501 Taft Highway Bakersfield, California

TUESDAY, September 20, 2022

AGENDA

CALL TO ORDER AND ANNOUNCEMENT OF QUORUM

12:00PM

CLOSED SESSION:

- **A.** Conference with Legal Counsel Potential Litigation Closed Session Pursuant to Gov. Code § 54956.9(d)(2),(e)(1):
 - 1. Four Matters.

REGULAR SESSION:

1:00PM

<u>INTRODUCTION OF GUESTS AND PUBLIC</u>

- I. <u>PUBLIC COMMENT</u> (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. Approval of Minutes from the Regular Board Meeting of September 6, 2022.
 - B. Approval of August/September District Construction and Water Banking Project(s) Disbursements.
 - C. Approval of August/September District Disbursements.
 - D. Approval of Updated District Employee Handbook.
- III. BUSINESS AND FINANCE (The Board will consider various items and issues relating to financial matters which are of interest to the District.)
 - A. Business & Finance Committee Report September 15, 2022.
 - i. Approval of August 2022 Financial Reports.
 - B. Review and Approval of 2023 District Budget.
 - C. Approval of Resolution 22-03 Establishing District Assessments and Setting a Public Hearing Before the Kern Delta Board of Directors.
- 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 September 6, 2022.
 - i. District Encroachment Permit Report.
 - ii. District Facility and Banking Maintenance Report.

- iii. Pending Development Projects.
- iv. Old River Groundwater Banking Project Update.
- B. Sunset Groundwater Banking Project Phase II:
 - i. Award Contract to Specialty Construction, Inc. in an amount not to exceed \$3,760,908 for the Construction of the Sunset Ponds and Pipeline Project.
 - ii. Approve Construction Management Scope of Work with Zeiders Consulting in an amount not to exceed \$400,804.97.
 - iii. Authorize PG&E Connection, Reclosure, Electrical Distribution/Transformer work administered by Arvin Edison WSD, in an amount not to exceed \$350,000.
 - iv. Authorize Transfer of \$2,255,856.50 to the Sunset Water Banking Project to pay for Kern Delta's 50% share of the total project cost for Phase II of the Sunset Groundwater Banking Project.
- V. <u>WATER RESOURCES REPORT</u> (The Board will consider various items and issues relating to the Kern River of interest to the District.)
 - A. District Watermaster Report.
 - i. State Water Project 5% allocation.
 - ii. Kern River Runoff Forecast B-120 Update.
 - B. Kern River Watermaster Report.
 - i. Isabella Dam Safety Remediation Report.
 - ii. Aerial Remote Sensing of Snow (ARSS) Program Update.
 - C. District Groundwater Manager 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
 - i. ACWA 2022 Fall Conference
 - B. External Agency Report.
 - C. Water Banking Projects Report.
 - i. Pioneer Project Recharge Plan Update.
- 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. VAWC Legislative Update.
- 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 Madelyne Rodriguez 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.

Tab II





To: Kern Delta Water District Board of Directors

From: Steven Teglia – General Manager

Date: September 20, 2022

Re: Agenda Item II – Consent Calendar

RECOMMENDATION:

Approve items A through D 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.** Approval of Minutes from the Regular Board Meeting of September 6, 2022 (attached).
- **II B.** Approval of August/September District Construction and Water Banking Project(s) Disbursements totaling \$915,165.61* (attached), partially recommended for approval by the Operations and Projects Committee (see September 6, 2022 Operations and Projects Committee Minutes for additional detail).
- **II C.** Approval of August/September District Disbursements (attached) recommended for approval by the Business and Finance Committee (see September 15, 2022 Business and Finance Committee Minutes for additional detail).
- **II D.** Approval of updated District Employee Handbook.

*The total includes disbursements approved by the Operations and Projects Committee (\$458,016.83) and an additional amount (\$457,148.78) for invoices which came in after September 6, 2022 and were subsequently recommended for approval by the Business and Finance Committee on September 15, 2022).



MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS

September 6, 2022

TUESDAY, September 6, 2022, 12:09PM-1:12PM

DIRECTORS PRESENT: Palla, Tillema, Antongiovanni, Garone, Spitzer, Fanucchi, Borba, and Kaiser.

DIRECTORS ABSENT: Mendonca.

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

Manager Bellue, General Counsel Iger, and Controller Duncan.

OTHERS PRESENT: Tom McCarthy, Ted Page, Martin Milobar, and Geoffrey Vanden Heuvel.

CLOSED SESSION DECLARED AT 12:09PM

President Palla called to order the Closed Session of the Kern Delta Board of Directors at 12:09PM regarding the following agenda items:

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

- 1. SWRCB Kern River
- 2. Rosedale Rio Bravo Water Storage District, et al. v. Kern County Water Agency, et al.

Closed Session concluded at 12:18PM.

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

Item A: No reportable action.

REGULAR SESSION DECLARED AT 12:19PM

President Palla called to order the Regular Session of the Kern Delta Board of Directors at 12:19PM.

INTRODUCTION OF GUESTS AND PUBLIC

Those listed under Others Present were introduced.

I. PUBLIC COMMENT

None.

II. MANAGER'S REPORT

A. Approval of the Minutes of the Regular Board Meeting of August 16, 2022:

M/S/C (Tillema/Fanucchi) (yes-8, no-0): By unanimous vote, with Director Mendonca absent, the Board approved the minutes of the regular board meeting of August 16, 2022 as presented.

B. <u>KCWA Update – Tom McCarthy:</u> Kern County Water Agency General Manager Tom McCarthy provided an update regarding various issues KCWA is currently engaged in. Mr. McCarthy expressed his appreciation for the opportunity to present to the Kern Delta Board and meet the District Directors in person.

C.- C(i-ii). Authorization to Purchase a Used Dump Truck and Conversion of Existing Dump Truck to Large Capacity Spray Rig, in an amount not to exceed \$181,000: Staff presented a proposal to purchase a 2014 Volvo Dump Truck with a 15ft dump box from Altavista Truck and Equipment, in an amount not to exceed \$96,461. Staff explained the benefits of this acquisition with respect to having a larger capacity dump box and how it relates to improved efficiency of responding to canal breaches and use for other projects. In addition, staff presented a plan to retrofit an existing, smaller capacity, dump truck for use as an additional spray rig to be used for expanded weed control efforts. The spray rig conversion component proposal was estimated to cost just under \$84,000. At the conclusion of the discussion, the Board decided to direct staff to move forward with the purchase of the used dump truck and hold off on the conversion of the existing dump truck until additional review was completed.

M/S/C (Antongiovanni/Fanucchi) (yes-8, no-0): By unanimous vote, with Director Mendonca absent, the Board authorized staff to move forward with the purchase of the 2014 Volvo Dump Truck with a 15ft dump box from Altavista Truck and Equipment, in an amount not to exceed \$96,461.

III. BOARD MEMBER COMMENTS

None.

IV. ADJOURNMENT:

There being no further business, President Palla adjourned the meeting at approximately 1:12PM.

Approved by Board,

Richard Tillema, Board Secretary

Respectfully Submitted,

Steven Teglia, General Manager



To: Kern Delta Water District Board of Directors

From: Steven Teglia

Date: September 20, 2022

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

RECOMMENDATION:

Staff recommends payment of the following twenty-five payables divided into three overall groups of: 1) water banking program design, construction, and construction support -- \$00.00; 2) water banking variable --\$427,074.23; 3) Kern Delta Water District construction -- \$00.00. The total expenditure in August for these areas is \$427,074.23 (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) Arvin Edison Water Storage \$11,098.29 (Share of Sunset O&M)
- 2) Kern Machinery \$105.46 (Bracket #401)
- 3) PG&E \$37,329.60 (AE1, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 4) PG&E \$37,253.63 (AE2, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 5) PG&E \$38,626.71 (AE3, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 6) PG&E \$26,449.49 (AE4, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 7) PG&E \$13,067.52 (BV2, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 8) PG&E \$13,460.79 (BV3, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 9) PG&E \$12,018.43 (BV4, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 10) PG&E \$12,235.39 (BV5, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 11) PG&E \$61.59 (FR2, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 12) PG&E \$21,751.93 (FR3, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 13) PG&E \$29,012.71 (KB1, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 14) PG&E \$13,209.28 (KB4, Power/stand-by energy cost for the wells associated with the Water Banking water production)

- 15) PG&E \$31,777.25 (KB6, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 16) PG&E \$24,155.04 (KD1, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 17) PG&E \$29,924.06 (KD2, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 18) PG&E \$36,951.11 (KI7, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 19) PG&E \$70.54 (KI8, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 20) PG&E \$29.30 (ST1, Power/stand-by energy cost for the wells associated with the Water Banking water production)
- 21) Quinn \$111.00 (Door shock #402)
- 22) Zeiders Consulting \$29,421.80 (Consulting Services)
- 23) K&J Services \$3,740.00 (Weed Control)
- 24) Stephen Smith Vegetation Management Solutions \$3,685.00 (Weed control)
- 25) Technoflo \$1,528.31 (Meter, KB4)

Third group (Kern Delta Construction)

KERN DELTA WATER BANKING PROGRAM DISBURSEMENTS RECOMMENDED BY THE OPERATIONS & PROJECTS COMMITTEE Tuesday, September 6, 2022

# PAYEE		AMOUNT	CHECK
1 AEWSD	Share of Sunset O&M Exp. 02/2021-07/2022	11,098.29	3403
2 KERN MACHINERY	Filter bracket #401	105.46	3404
3 PGE - AE3	Well Utilities	38,626.71	3405
4 PGE - KD2	Well Utilities	29,924.06	3406
5 PGE - KB6	Well Utilities	31,777.25	3407
6 PGE - KD1	Well Utilities	24,155.04	3408
7 PGE - KB4	Well Utilities	13,209.28	3409
8 PGE - ST1	Well Utilities	29.30	3410
9 PGE - AE2	Well Utilities	37,253.63	3411
10 PGE - KI8	Well Utilities	70.54	3412
11 PGE - KI7	Well Utilities	36,951.11	3413
12 PGE - FR2	Well Utilities	61.59	3414
13 PGE - KB1	Well Utilities	29,012.71	3415
14 PGE - AE4	Well Utilities	26,449.49	3416
15 PGE - AE1	Well Utilities	37,329.60	3417
16 QUINN	Door shock #402	111.00	3418
17 ZEIDERS CONSULTING	Consulting Services	29,421.80	3419
18 K&J SERVICES	Weed Control	3,740.00	3420
19 PGE - FR3	Well Utilities	21,751.93	3421
20 PGE - BV4	Well Utilities	12,018.43	3422
21 PGE - BV3	Well Utilities	13,460.79	3423
22 PGE - BV5	Well Utilities	12,235.39	3424
23 PGE - BV2	Well Utilities	13,067.52	3425
24 STEPHEN B. SMITH VEG.	Weed Control	3,685.00	3426
25 TECHNOFLO	Meter KB4	1,528.31	3427
	TOTAL	127 074 22	

TOTAL 427,074.23

SUNSET WATER BANKING PROGRAM DISBURSEMENTS RECOMMENDED BY THE OPERATIONS & PROJECTS COMMITTEE Tuesday, September 6, 2022

# PAYEE			AMOUNT	CHECK
1 ZEIDERS CONSULTING	Consulting Services		30,942.60	9
		TOTAL	30,942.60	

KERN DELTA WATER BANKING PROGRAM DISBURSEMENTS RECOMMENDED BY THE OPERATIONS & PROJECTS COMMITTEE Tuesday, September 6, 2022

# PAYEE		AMOUNT	CHECK
1 AEWSD	Share of Sunset O&M Exp. 02/2021-07/2022	11,098.29	3403
2 KERN MACHINERY	Filter bracket #401	105.46	3404
3 PGE - AE3	Well Utilities	38,626.71	3405
4 PGE - KD2	Well Utilities	29,924.06	3406
5 PGE - KB6	Well Utilities	31,777.25	3407
6 PGE - KD1	Well Utilities	24,155.04	3408
7 PGE - KB4	Well Utilities	13,209.28	3409
8 PGE - ST1	Well Utilities	29.30	3410
9 PGE - AE2	Well Utilities	37,253.63	3411
10 PGE - KI8	Well Utilities	70.54	3412
11 PGE - KI7	Well Utilities	36,951.11	3413
12 PGE - FR2	Well Utilities	61.59	3414
13 PGE - KB1	Well Utilities	29,012.71	3415
14 PGE - AE4	Well Utilities	26,449.49	3416
15 PGE - AE1	Well Utilities	37,329.60	3417
16 QUINN	Door shock #402	111.00	3418
17 ZEIDERS CONSULTING	Consulting Services	29,421.80	3419
18 K&J SERVICES	Weed Control	3,740.00	3420
19 PGE - FR3	Well Utilities	21,751.93	3421
20 PGE - BV4	Well Utilities	12,018.43	3422
21 PGE - BV3	Well Utilities	13,460.79	3423
22 PGE - BV5	Well Utilities	12,235.39	3424
23 PGE - BV2	Well Utilities	13,067.52	3425
24 STEPHEN B. SMITH VEG.	Weed Control	3,685.00	3426
25 TECHNOFLO	Meter KB4	1,528.31	3427

The following were received after the September 6, 2022 Operations & Projects Committee meeting and will be reviewed at the September 15, 2022 Business and Finance Committee meeting.

# PAYEE		AMOUNT	CHECK
1 BAKERSFIELD WELL	Repairs KB6	8,420.00	3428
2 COUNTRY TIRE & WHEEL	Repairs #402	300.00	3429
3 KERN COUNTY WATER AGENCY	2022 4th QTR CVC O&M	284,655.00	3430
4 KERN MACHINERY	Blades #T15, repairs #401	1,244.53	3431
5 PGE - AE1	Well Utilities	39,843.17	3432
6 PGE - FR2	Well Utilities	59.76	3433
7 PGE - KB1	Well Utilities	27,521.82	3434
8 PGE - KB4	Well Utilities	28,952.45	3435
9 PGE - KI7	Well Utilities	32,496.64	3436
10 PGE - KB6	Well Utilities	30,776.61	3437
11 PGE - ST1	Well Utilities	27.47	3438
12 QUINN	Wheel #402	888.46	3439
13 COUNTRY TIRE & WHEEL	Repairs #402	1,962.87	3440

TOTAL 457,148.78

TOTAL

427,074.23

SUNSET WATER BANKING PROGRAM DISBURSEMENTS RECOMMENDED BY THE OPERATIONS & PROJECTS COMMITTEE Tuesday, September 6, 2022

# PAYEE			AMOUNT	CHECK
1 ZEIDERS CONSULTING	Consulting Services		30,942.60	9
		TOTAL	30,942.60	

KERN DELTA WATER DISTRICT DISBURSEMENTS RECOMMENDED BY THE BUSINESS AND FINANCE COMMITTEE Thursday, September 15, 2022

AUGUST 2022 SUB TOTAL \$ 241,114.14

# PAYEE	AMOUNT	CHECK
1 ACWA/JOINT POWERS AUTHORITY - cyber liability	4,256.25	45859
2 ADVANCED DISTRIBUTION - lights #230 & #231	1,308.49	45860
3 AG SPRAY EQUIPMENT - clutch assy #T-3	821.85	45861
4 AMERICAN HYDROTECH - lawn service	325.00	45862
5 AMERIFUEL - fuel	7,585.20	45863
6 B&G MACHINE & WELDING - shaft #T-14	321.75	45864
7 BATTERY SYSTEMS, INC battery #101	1,157.43	45865
8 BLUE PRINT SERVICE CO map	291.56	45866
9 BROWN ARMSTRONG ACCOUNTANCY CORP 2021 audit installment	4,400.00	45867
10 CARQUEST, INC brake pads #215	86.52	45868
11 CITIZENS CARDMEMBER SERVICES - lunch, subscriptions, office supplies	2,024.77	45869
12 COUNTRY TIRE & WHEEL - flat repair #105, tire #106	461.11	45870
13 FRANK AND SONS AUTO GLASS - windshield #220	225.00	45871
14 GOLDEN EMPIRE CONCRETE - concrete	639.77	45872
15 CRYSTAL CLEAN, LLC - waste oil removal	225.00	45873
16 HUGHES SURVEYING, INC surveying	5,642.75	45874
17 JERRY AND KEITH'S - axle seal #T-12	39.64	45875
18 JIM BURKE FORD - front seal leak #326, oil/air filters #328	7,462.05	45876
19 KERN COUNTY PUBLIC WORKS - dump feels	2,336.24	45877
20 KERN MACHINERY - air filter #T3	183.81	45878
21 MARCOM GROUP - website hosting	95.00	45879
22 McMURTREY, HARTSOCK, et al professional services	12,705.00	45880
23 MOTOR CITY - latch #106	64.30	45881
24 O'REILLY AUTO PARTS - toggle switch, brake pads #218	127.94	45882
25 OPEN & SHUT ENTERPRISES - HQ gate repairs	1,200.00	45883
26 PACIFIC GAS & ELECTRIC - office utilities	2,577.37	45884
27 QUINN - bracket, shims #403	2,389.73	45885
28 UNITED AG BENEFIT TRUST - medical premium	25,389.48	45886
29 COUNTRY TIRE & WHEEL - flat repair #105, tire #106	1,724.60	45887
30 COX, CASTLE & NICHOLSON LLP - professional services	8,881.01	45888
31 EL PUEBLO RESTAURANT - lunch	573.78	45889
32 ELLISON, SCHNEIDER & HARRIS L.L.P professional services	1,950.00	45890
33 FLOYD'S - lubricants	111.50	45891
34 HALL LETTER SHOP - letterhead, business cards	408.62	45892
35 HOME DEPOT CREDIT SERVICES - battery	322.59	45893
36 KERN COUNTY WATER AGENCY - 2022-2023 IAA cost	3,956.00	45894
37 MIKE BRANNON - payroll	6,030.68	45895
38 MOSSMAN'S - lunch	416.53	45896
39 PITNEY BOWES - postage lease	260.80	45897
40 PRINCIPAL LIFE INSURANCE - insurance premium	4,129.62	45898
41 RELIABLE JANITORIAL - cleaning service	1,185.00	45899
42 SPECTRUM - internet service	373.54	45900
43 SSD ALARM - alarm battery	171.26	45901
44 STEPHEN B. SMITH - canal weed control	5,225.00	45902
45 STINSON STATIONERS - office supplies	418.47	45903
46 TARGET SPECIALTY PRODUCTS - cheetah, torpedo	31,020.88	45904

	AUGUST 2022 TOTAL	507,118.12	
37 EMPOWER - deferred comp.		1,815.00	Wire
36 LINCOLN LIFE - deferred comp.		3,129.45	Wire
35 LINCOLN LIFE - retirement program		12,446.86	Wire
34 EFT-IRS P/R #17		23,602.39	Wire
33 EDD-STATE P/R #17		4,769.39	Wire
32 PAYROLL PEOPLE #17		207.50	Wire
31 PAYROLL #17		67,875.27	Wire
47 VERIZON - wireless service		655.23	45905

PAYEE **AMOUNT** CHECK 1 ALTAVISTA TRUCK AND EQUIPMENT - 50% deposit 2014 Volvo 48,231.00 45906 2 ALTAVISTA TRUCK AND EQUIPMENT - tarp, hitch, #330 3,200.00 45907 3 A1 ANSWERING SERVICE - answering service 661.98 45908 4 ABATE-A-WEED - weed control 900.00 45909 5 AMERICAN BUSINESS MACHINES - toner 15.00 45910 6 AMERICAN HYDROTECH - lawn service 325.00 45911 7 AMERIFUEL - fuel 8,707.00 45912 8 B&B SURPLUS, INC. - metal 62.21 45913 9 B&G MACHINE & WELDING - sloper repairs #403 13,069.17 45914 10 BATTERY SYSTEMS, INC. - battery #323, #404 538.98 45915 337.84 11 BUDGET BOLT, INC. - nuts, bolts, washers 45916 12 CITIZENS CARDMEMBER SERVICES - office supplies, lunch, software subscriptions 7,158.18 45917 13 CITY OF BAKERSFIELD - 2022 2nd qtr Clearing/Isabella 61,420.95 45918 14 COUNTRY TIRE & WHEEL - tires #324, flat repair #T12 1,680.88 45919 15 DEPARTMENT OF PESTICIDE REGULATION - license V. Cavazos 60.00 45920 16 ENVIRONMENTAL SYSTEMS RESEARCH - annual subscription 1,350.00 45921 17 FELIPE LAINES ALFARO - water credit reimbursement 6.03 45922 18 GREENFIELD BASEBALL ASSOCIATION - donation 250.17 45923 19 GREENFIELD COUNTY WATER DIST. - water utilities 201.28 45924 20 INDUSTRIAL MEDICAL GROUP - physicals 1,765.00 45925 21 JIM BURKE FORD - canister, bracket #218 427.06 45926 22 JORONCO RENTALS - table rentals 179.58 45927 23 KERN COUNTY PUBLIC WORKS - dumping fees 3,876.14 45928 24 KERN COUNTY RECORDER - lien redemptions 120.00 45929 25 KERN COUNTY WATER AGENCY - 2022 4th qtr CVC stand-by 5,905.88 45930 26 KERN DELTA WATER BANKING PROJECT - 2022 4th qtr CVC O&M 71,163.75 45931 27 KERN MACHINERY - spark plug, cap #326 9.08 45932 28 LAND IQ - September analysis 7,429.00 45933 29 LINDE GAS & EQUIPMENT INC. - cutting wheels 333.52 45934 30 LOWE'S BUSINESS ACCOUNT - bits, washers 187.46 45935 45936 31 McMURTREY, HARTSOCK, et al. - professional services 12,551.00 32 PACIFIC GAS & ELECTRIC - office utilities 12.16 45937 33 PRICE DISPOSAL - dumping fees 15.05 45938 482.99 34 QUINN - repairs #403 45939 35 SAN JOAQUIN TRACTOR CO. - repairs #403 753.64 45940 36 SCHWEBEL PETROLEUM - oil, recycling fee 1,072.77 45941 37 SPARKLE TEXTILE RENTAL SERVICE - uniforms, towels, mats 1,837.29 45942 100.41 38 STERICYCLE, INC. - shredding service 45943 39 TARGET SPECIALTY PRODUCTS - roundup, pro spreader 26,958.17 45944 40 UNITED AG BENEFIT TRUST - medical premium 26,481.79 45945

41 VACUSWEEP - parking lot maintenance		420.00	45946
42 CENTRALIZE HR - admin fee		1,895.00	Wire
43 PAYROLL #18		68,618.52	Wire
44 PAYROLL PEOPLE #18		157.50	Wire
45 EDD-STATE P/R #18		4,622.86	Wire
46 EFT-IRS P/R #18		22,472.94	Wire
47 LINCOLN LIFE - retirement program		12,551.93	Wire
48 LINCOLN LIFE - deferred comp.		3,129.45	Wire
49 EMPOWER - deferred comp.		1,815.00	Wire
	SEPTEMBER 2022 SUBTOTAL	425,520.61	

KERN DELTA WATER DISTRICT

Anticipated Disbursements - Month End - September 2022

Payee Reason Anticipated ADVANCED DIST. truck maintenance/repair 1,300.00 AMERICAN HYDROTECH lawn service 325.00 AMERIFUEL gas/diesel fuel 8,700.00 B & G MACHINE & WELDING welding service 500.00 BATTERY SYSTEMS vehicle maintenance 850.00 BLUE PRINT SERVICE CO. blue prints 275.00 BSE RENTS concrete 200.00 BUDGET BOLT maintenance materials 100.00 CORE & MAIN pipe 5,500.00 COUNTRY TIRE vehicle tires 2,500.00 COX, CASTLE & NICHOLSON LLP professional services 10,000.00 ELLISON, SCHNEIDER & HARRIS professional services 5,000.00 ELVEBLO RESTAURANT board meeting lunch 575.00 EMPOWER deferred comp contributions 3,630.00 HERITAGE - CRYSTAL CLEAN LLC waste oil removal 225.00 HOME DEPOT maintenance materials 250.00 HOME DEPOT mack maintenance/repair 5.00 JIM BURKE<	Anticipated Disbursements - Month End - Se	eptember 2022	September 2022
ADVANCED DIST.	Payee	Reason	
AMERIFUEL gas/diesel fuel 8,700.00 B & G MACHINE & WELDING welding service 500.00 BATTERY SYSTEMS vehicle maintenance 2850.00 BULE PRINT SERVICE CO. blue prints 275.00 BSE RENTS concrete 200.00 BUDGET BOLT maintenance materials 100.00 CORE & MAIN pipe 5,500.00 COUNTRY TIRE vehicle tires 2,500.00 COX, CASTLE & NICHOLSON LLP professional services 10,000.00 ELPUEBLO RESTAURANT board meeting lunch 575.00 EMPOWER deferred comp contributions 3,630.00 FLOYDS maintenance materials 125.00 HALL LETTER SHOP mass mailing service 250.00 HERITAGE - CRYSTAL CLEAN LLC waste oil removal 225.00 HOME DEPOT maintenance materials 325.00 INDUSTRIAL MEDICAL GROUP new hire drug sercens, physicals 250.00 JERRY & KEITHS truck maintenance/repair 1,000.00 KERN COUNTY RECORDER lien redemption 120.00	ADVANCED DIST.	truck maintenance/repair	_
B & G MACHINE & WELDING welding service 500.00 BATTERY SYSTEMS vehicle maintenance 850.00 BLUE PRINT SERVICE CO. blue prints 275.00 BSE RENTS concrete 200.00 BUDGET BOLT maintenance materials 100.00 CARQUEST brake fluid, lube 250.00 CORE & MAIN pipe 5,500.00 COUNTRY TIRE vehicle tires 2,500.00 COX, CASTLE & NICHOLSON LLP professional services 10,000.00 ELLISON, SCHNEIDER & HARRIS professional services 10,000.00 EL PUEBLO RESTAURANT board meeting lunch 575.00 EMPOWER deferred comp contributions 3,630.00 FLOYDS maintenance materials 125.00 HALL LETTER SHOP mass mailing service 250.00 HERITAGE - CRYSTAL CLEAN LLC waste oil removal 225.00 INDUSTRIAL MEDICAL GROUP new hire drug screens, physicals 250.00 ISERY & KEITHS truck maintenance/repair 50.00 KERN COUNTY RECONDER lien redemption 120.00 </td <td>AMERICAN HYDROTECH</td> <td>lawn service</td> <td>325.00</td>	AMERICAN HYDROTECH	lawn service	325.00
BATTERY SYSTEMS vehicle maintenance 850.00 BLUE PRINT SERVICE CO. blue prints 275.00 BUDGET BOLT maintenance materials 100.00 CARQUEST brake fluid, lube 250.00 CORE & MAIN pipe 5,500.00 COUNTRY TIRE vehicle tires 2,500.00 COX, CASTLE & NICHOLSON LLP professional services 10,000.00 ELLISON, SCHNEIDER & HARRIS professional services 10,000.00 EL PUEBLO RESTAURANT board meeting lunch 575.00 EMPOWER deferred comp contributions 3,630.00 FLOYDS maintenance materials 125.00 HALL LETTER SHOP mass mailing service 250.00 HERITAGE - CRYSTAL CLEAN LLC waste oil removal 225.00 HOME DEPOT maintenance materials 325.00 INDUSTRIAL MEDICAL GROUP new hire drug screens, physicals 250.00 JERRY & KEITHS truck maintenance/repair 1,000.00 KERN MACHINERY truck maintenance/repair 1,000.00 KERN MACHINERY truck maintenance/repair <td>AMERIFUEL</td> <td>gas/diesel fuel</td> <td>8,700.00</td>	AMERIFUEL	gas/diesel fuel	8,700.00
BLUE PRINT SERVICE CO. blue prints 275.00 BSE RENTS concrete 20.00 BUDGET BOLT maintenance materials 100.00 CARQUEST brake fluid, lube 250.00 CORE & MAIN pipe 5,500.00 COUNTRY TIRE vehicle tires 2,500.00 COX, CASTLE & NICHOLSON LLP professional services 10,000.00 EL PUBLO RESTAURANT board meeting lunch 575.00 EMPOWER deferred comp contributions 3,630.00 FLOYD'S maintenance materials 125.00 HALL LETTER SHOP mass mailing service 250.00 HOME DEPOT maintenance materials 325.00 HOME DEPOT maintenance materials 325.00 INDUSTRIAL MEDICAL GROUP new hire drug screens, physicals 250.00 JERRY & KEITH'S truck maintenance/repair 1,000.00 KERN COUNTY RECORDER lien redemption 120.00 KERN MACHINERY truck maintenance/repair 20.00 LINCOLN FINANCIAL pension/deferred comp contributions 25,850.00 <td>B & G MACHINE & WELDING</td> <td>welding service</td> <td>500.00</td>	B & G MACHINE & WELDING	welding service	500.00
BSE RENTS concrete 200.00 BUDGET BOLT maintenance materials 100.00 CARQUEST brake fluid, lube 250.00 CORE & MAIN pipe 5,500.00 COUNTRY TIRE vehicle tires 2,500.00 COX, CASTLE & NICHOLSON LLP professional services 5,000.00 ELLISON, SCHNFEIDER & HARRIS professional services 10,000.00 EL PUEBLO RESTAURANT board meeting lunch 575.00 EMPOWER deferred comp contributions 3,630.00 FLOYD'S maintenance materials 125.00 HALL LETTER SHOP mass mailling service 250.00 HERITAGE - CRYSTAL CLEAN LLC waste oil removal 225.00 HOME DEPOT maintenance materials 325.00 INDUSTRIAL MEDICAL GROUP new hire drug screens, physicals 250.00 JERRY & KEITH'S truck maintenance/repair 1,000.00 KERN COUNTY RECORDER lien redemption 120.00 KERN MACHINERY truck maintenance/repair 20.00 LINCOLN FINANCIAL pension/deferred comp contributions	BATTERY SYSTEMS	vehicle maintenance	850.00
BUDGET BOLT maintenance materials 100.00 CARQUEST brake fluid, lube 250.00 CORF & MAIN pipe 5,500.00 COUNTRY TIRE vehicle tires 2,500.00 COX, CASTLE & NICHOLSON LLP professional services 10,000.00 ELISION, SCHNEIDER & HARRIS professional services 10,000.00 EL PUEBLO RESTAURANT board meeting lunch 575.00 EMPOWER deferred comp contributions 3,630.00 FLOYDS maintenance materials 125.00 HALL LETTER SHOP mass mailing service 250.00 HOME DEPOT maintenance materials 225.00 HOME DEPOT maintenance materials 325.00 INDUSTRIAL MEDICAL GROUP new hire drug screens, physicals 250.00 IJRRY & KEITH'S truck maintenance/repair 50.00 IMB BURKE truck maintenance/repair 50.00 KERN COUNTY RECORDER lien redemption 120.00 KERN MACHINERY truck maintenance/repair 200.00 LINCOLN FINANCIAL pension/deferred comp centributions	BLUE PRINT SERVICE CO.	blue prints	275.00
CARQUEST brake fluid, lube 250.00 CORE & MAIN pipe 5,500.00 COUNTRY TIRE vehicle tires 2,500.00 COX, CASTLE & NICHOLSON LLP professional services 5,000.00 ELLISON, SCHNEIDER & HARRIS professional services 10,000.00 EL PUEBLO RESTAURANT board meeting lunch 575.00 EMPOWER deferred comp contributions 3,630.00 FLOYDS maintenance materials 125.00 HALL LETTER SHOP mass mailing service 250.00 HERITAGE - CRYSTAL CLEAN LLC waste oil removal 225.00 HOME DEPOT maintenance materials 325.00 INDUSTRIAL MEDICAL GROUP new hire drug screens, physicals 250.00 JERRY & KEITH'S truck maintenance/repair 50.00 JIM BURKE truck maintenance/repair 1,000.00 KERN COUNTY RECORDER lien redemption 120.00 KERN COUNTY RECORDER lien redemption 25,850.00 MARCOM GROUP district web site support 95.00 NORTH KERN WSD watermaster/weather modifi	BSE RENTS	concrete	200.00
CORE & MAIN pipe 5,500.00 COUNTRY TIRE vehicle tires 2,500.00 COX, CASTLE & NICHOLSON LLP professional services 5,000.00 ELLISON, SCHNEIDER & HARRIS professional services 10,000.00 ELLISON, SCHNEIDER & HARRIS board meeting lunch 575.00 EMPOWER deferred comp contributions 3,630.00 FLOYD'S maintenance materials 125.00 HALL LETTER SHOP mass mailing service 250.00 HERITAGE - CRYSTAL CLEAN LLC waste oil removal 225.00 HOME DEPOT maintenance materials 325.00 INDUSTRIAL MEDICAL GROUP new hire drug screens, physicals 225.00 JERRY & KEITH'S truck maintenance/repair 50.00 JIM BURKE truck maintenance/repair 1,000.00 KERN MACHINERY truck maintenance/repair 20.00 LINCOLN FINANCIAL pension/deferred comp contributions 25,850.00 MARCOM GROUP district web site support 95.00 NORTH KERN WSD watermaster/weather modification 1,650.00 O'REILLY	BUDGET BOLT	maintenance materials	100.00
COUNTRY TIRE vehicle tires vehicle tires 5,500.00 COX, CASTLE & NICHOLSON LLP professional services 5,000.00 ELLISON, SCHNEIDER & HARRIS professional services 10,000.00 ELLISON, SCHNEIDER & HARRIS professional services 10,000.00 ELPUBLO RESTAURANT board meeting lunch 575.00 EMPOWER deferred comp contributions 3,630.00 maintenance materials 125.00 mass mailing service 225.00 HALL LETTER SHOP mass mailing service 225.00 HERITAGE - CRYSTAL CLEAN LLC waste oil removal 225.00 HOME DEPOT maintenance materials 325.00 INDUSTRIAL MEDICAL GROUP new hire drug screens, physicals 250.00 JERRY & KEITHS truck maintenance/repair 50.00 JIM BURKE truck maintenance/repair 1,000.00 KERN COUNTY RECORDER lien redemption 120.00 KERN MACHINERY truck maintenance/repair 200.00 LINCOLN FINANCIAL pension/deferred comp contributions 25,850.00 MARCOM GROUP district web site support 95.00 NORTH KERN WSD watermaster/weather modification 1,650.00 OREILLY AUTO PARTS vehicle repair parts 200.00 PITNEY BOWES postage 260.80 PRINCIPAL LIFE INS. dental/vision/life insurance premium 4,200.00 PROGRESSIVE TECH. IT and computer system support 1,750.00 WILLIABLE JANITORIAL janitor service 1,185.00 SPARKLE uniform/aundry service 900.00 STEPLEN STEPLE Uniform anitoring 175.00 PRELIABLE JANITORIAL janitor service 500.00 STEPLEN STEPLE Uniform anitoring 175.00 STEPLEN	CARQUEST	brake fluid, lube	250.00
COX, CASTLE & NICHOLSON LLP ELLISON, SCHNEIDER & HARRIS ELUBLO RESTAURANT EMPOWER EMPOWER HALL LETTER SHOP HALL LETTER SHOP HERITAGE - CRYSTAL CLEAN LLC HOME DEPOT INDUSTRIAL MEDICAL GROUP JERRY & KEITH'S JIM BURKE KERN COUNTY RECORDER Lien redemption KERN COUNTY RECORDER Lien redemption KERN MACHINERY LINCOLN FINANCIAL MARCOM GROUP NORTH KERN WSD ORBITALY AUTO PARTS P.G.&E. BOSTALL AUTO PARTS P.G.&E. BOSTALL LIFE INS. PROSEESSIVE TECH. QUINN RELIADAL GAMBARLE UIN AUTO PARTLE QUINN RELIADAL GAMBARLE UIN COUNTOR SCHULBUM Gental Automatic paragina for service JIM BURSE JERRY & GAMBARLE JESONO JERRY & GAMBARLE JERRY & GAMBARLE JESONO JERRY & GAMBARLE JERRY & GAMBARLE JESONO JERRY & GAMBARLE JESONO JERRY & G	CORE & MAIN	pipe	5,500.00
ELLISON, SCHNEIDER & HARRIS EL PUEBLO RESTAURANT EMPOWER deferred comp contributions EL PUEBLO RESTAURANT EMPOWER deferred comp contributions HALL LETTER SHOP HALL LETTER SHOP HERITAGE - CRYSTAL CLEAN LLC HOME DEPOT maintenance materials mass mailing service 250.00 HERITAGE - CRYSTAL CLEAN LLC HOME DEPOT maintenance materials 325.00 INDUSTRIAL MEDICAL GROUP JERRY & KEITH'S TRUCK Maintenance/repair TRUCK Maintenance/repair 1,000.00 EKERN COUNTY RECORDER LINCOLN FINANCIAL MARCOM GROUP LINCOLN FINANCIAL MARCOM GROUP NORTH KERN WSD OREHLLY AUTO PARTS POSABE PITNEY BOWES PRINCIPAL LIFE INS. POSABE PRINCIPAL PRINCIPAL POSABE PRINCIPAL PRINC	COUNTRY TIRE	vehicle tires	2,500.00
EL PUEBLO RESTAURANT board meeting lunch 575.00 EMPOWER deferred comp contributions 3,630.00 FLOYD'S maintenance materials 125.00 maintenance materials 250.00 HALL LETTER SHOP mass mailing service 250.00 HERITAGE - CRYSTAL CLEAN LLC waste oil removal 225.00 HOME DEPOT maintenance materials 325.00 INDUSTRIAL MEDICAL GROUP new hire drug screens, physicals 250.00 JERRY & KEITH'S truck maintenance/repair 50.00 JERRY & KEITH'S truck maintenance/repair 1,000.00 KERN COUNTY RECORDER lien redemption 120.00 KERN MACHINERY truck maintenance/repair 200.00 LINCOLN FINANCIAL pension/deferred comp contributions 25,850.00 NORTH KERN WSD watermaster/weather modification 1,650.00 VREILLY AUTO PARTS vehicle repair parts 200.00 PITNEY BOWES postage district office utilities 2,750.00 PITNEY BOWES postage 260.80 PRINCIPAL LIFE INS. dental/vision/life insurance premium 4,200.00 PROGRESSIVE TECH. IT and computer system support 1,750.00 PROGRESSIVE TECH. IT and computer system support 1,750.00 PRELLABLE JANITORIAL janitor service 1,185.00 SPARKLE uniform/laundry service 900.00 STEPLING ADMINISTRATION medical insurance - annual fees 373.54 SSD SYSTEMS office alarm monitoring 175.00 STEPLING ADMINISTRATION medical insurance - annual fees 132.00 STINSON'S office supplies 420.00 UNITED AG medical insurance premium 969.50 UNITED AG welding supplies 400.00	COX, CASTLE & NICHOLSON LLP	professional services	5,000.00
EMPOWER FLOYD'S maintenance materials 125.00 HALL LETTER SHOP mass mailing service 250.00 HOME DEPOT maintenance materials 325.00 HOME DEPOT maintenance materials 325.00 INDUSTRIAL MEDICAL GROUP JERRY & KEITH'S mew hire drug screens, physicals Live k maintenance/repair 50.00 JIM BURKE truck maintenance/repair 1,000.00 KERN COUNTY RECORDER Lien redemption Lien redemption Lincoln FINANCIAL pension/deferred comp contributions EREN MACHINERY LINCOLN FINANCIAL pension/deferred comp contributions MARCOM GROUP NORTH KERN WSD Watermaster/weather modification O'REILLY AUTO PARTS P.G.&E district office utilities 2,750.00 PITNEY BOWES PRINCIPAL LIFE INS. dental/vision/life insurance premium 4,200.00 PROGRESSIVE TECH. IT and computer system support 1,750.00 PROGRESSIVE TECH. IT and computer system support 1,750.00 SPARKLE uniform/laundry service 1,185.00 SPARKLE uniform/laundry service 1,185.00 SPARKLE uniform/laundry service 1,185.00 SPECTRUM internet access 373.54 SSD SYSTEMS Office alarm monitoring STEPHEN SMITH WEED CONTROL Weed control spraying service 500.00 STERLING ADMINISTRATION medical insurance - annual fees 132.00 STINSON'S office supplies 420.00 UNITED AG UNITED AG UNITED RENTAL equipment rental 900.00 VERIZION cell phones and service 655.23 WESTAIR	ELLISON, SCHNEIDER & HARRIS	professional services	10,000.00
FLOYD'S HALL LETTER SHOP Mass mailing service 250.00 HERITAGE - CRYSTAL CLEAN LLC Waste oil removal 225.00 INDUSTRIAL MEDICAL GROUP INDUSTRIAL MEDICAL GROUP JERRY & KEITH'S JIM BURKE Truck maintenance/repair JIM BURKE Truck maintenance/repair Tru	EL PUEBLO RESTAURANT	board meeting lunch	575.00
FLOYD'S HALL LETTER SHOP Mass mailing service 250.00 HERITAGE - CRYSTAL CLEAN LLC Waste oil removal 225.00 INDUSTRIAL MEDICAL GROUP INDUSTRIAL MEDICAL GROUP JERRY & KEITH'S JIM BURKE Truck maintenance/repair JIM BURKE Truck maintenance/repair Tru	EMPOWER	deferred comp contributions	3,630.00
HERITAGE - CRYSTAL CLEAN LLC HOME DEPOT maintenance materials 325.00 INDUSTRIAL MEDICAL GROUP JERRY & KEITH'S truck maintenance/repair 1,000.00 JIM BURKE truck maintenance/repair 1,000.00 KERN COUNTY RECORDER Lien redemption LINCOLN FINANCIAL Pension/deferred comp contributions MARCOM GROUP NORTH KERN WSD Watermaster/weather modification OREILLY AUTO PARTS PITNEY BOWES PRINCIPAL LIFE INS. PRINCIPAL LIFE INS. PROGRESSIVE TECH. UIT and computer system support QUINN RELIABLE JANITORIAL Janitor service SPECTRUM SPARKLE Uniform/laundry service SPECTRUM STEPHEN SMITH WEED CONTROL STEPHEN SMITH WEED CONTROL STEPHEN SMITH WEED CONTROL STERLING ADMINISTRATION TAGE WASSALE UNITED AG UNITED AG UNITED AG UNITED AG UNITED AG UNINE vive kaite support Marcom and truck maintenance/repair maintenance/repair 1,000.00 120	FLOYD'S	maintenance materials	125.00
HOME DEPOT INDUSTRIAL MEDICAL GROUP JERRY & KEITH'S JIM BURKE truck maintenance/repair 1,000.00 KERN COUNTY RECORDER KERN MACHINERY LINCOLN FINANCIAL MARCOM GROUP NORTH KERN WSD O'REILLY AUTO PARTS PITNEY BOWES PRINCIPAL LIFE INS. PRINCIPAL LIFE INS. PRINCIPAL LIFE INS. PRAKLE QUINN RELIABLE JANITORIAL Janitor service SPARKLE SPECTRUM SPECT	HALL LETTER SHOP	mass mailing service	250.00
INDUSTRIAL MEDICAL GROUP JERRY & KEITH'S JIM BURKE KERN COUNTY RECORDER KERN COUNTY RECORDER KERN MACHINERY LINCOLN FINANCIAL MARCOM GROUP NORTH KERN WSD O'REILLY AUTO PARTS PRINCIPAL LIFE INS. PRINCIPAL LIFE INS. PRINCIPAL LIFE INS. PRINCIPAL LIFE INS. QUINN RELIABLE JANITORIAL Janitor service SCHWEBEL PETROLEUM SPECTRUM STEPHEN SMITH WEED CONTROL STERLING ADMINISTRATION TARGET UNITED RENTAL VERIZON VENDOR TIRE VISCON 120,000 120,0	HERITAGE - CRYSTAL CLEAN LLC	-	225.00
JERRY & KEITH'S truck maintenance/repair 50.00 JIM BURKE truck maintenance/repair 1,000.00 KERN COUNTY RECORDER lien redemption 120.00 KERN MACHINERY truck maintenance/repair 200.00 LINCOLN FINANCIAL pension/deferred comp contributions 25,850.00 MARCOM GROUP district web site support 95.00 NORTH KERN WSD watermaster/weather modification 1,650.00 O'REILLY AUTO PARTS vehicle repair parts 200.00 P.G.&E. district office utilities 2,750.00 PITNEY BOWES postage 260.80 PRINCIPAL LIFE INS. dental/vision/life insurance premium 4,200.00 PROGRESSIVE TECH. IT and computer system support 1,750.00 QUINN motorgrader maintenance/repair 500.00 SCHWEBEL PETROLEUM 0il/ubricants 1,200.00 SPARKLE uniform/laundry service 900.00 SPARKLE uniform/laundry service 900.00 SPECTRUM internet access 373.54 SSD SYSTEMS 0ffice alarm monitoring 175.00 STEPHEN SMITH WEED CONTROL weed control spraying service 500.00 STERLING ADMINISTRATION medical insurance - annual fees 132.00 STINSON'S office supplies 420.00 UNITED AG medical insurance premium 969.50 UNITED RENTAL equipment rental 900.00 VERIZON cell phones and service 655.23 WESTAIR welding supplies	HOME DEPOT	maintenance materials	325.00
JERRY & KEITH'S truck maintenance/repair 50.00 JIM BURKE truck maintenance/repair 1,000.00 KERN COUNTY RECORDER lien redemption 120.00 KERN MACHINERY truck maintenance/repair 200.00 LINCOLN FINANCIAL pension/deferred comp contributions 25,850.00 MARCOM GROUP district web site support 95.00 NORTH KERN WSD watermaster/weather modification 1,650.00 O'REILLY AUTO PARTS vehicle repair parts 200.00 P.G.&E. district office utilities 2,750.00 PITNEY BOWES postage 260.80 PRINCIPAL LIFE INS. dental/vision/life insurance premium 4,200.00 PROGRESSIVE TECH. IT and computer system support 1,750.00 QUINN motorgrader maintenance/repair 500.00 RELIABLE JANITORIAL janitor service 1,185.00 SCHWEBEL PETROLEUM 0il/lubricants 1,200.00 SPARKLE uniform/laundry service 900.00 SPECTRUM internet access 373.54 SSD SYSTEMS 0ffice alarm monitoring 175.00 STEPHEN SMITH WEED CONTROL weed control spraying service 500.00 STERLING ADMINISTRATION medical insurance - annual fees 132.00 STINSON'S 0ffice supplies 420.00 UNITED AG medical insurance premium 969.50 UNITED RENTAL equipment rental 900.00 VERIZON cell phones and service 655.23 WESTAIR welding supplies 400.00	INDUSTRIAL MEDICAL GROUP	new hire drug screens, physicals	250.00
JIM BURKE truck maintenance/repair 1,000.00 KERN COUNTY RECORDER lien redemption 120.00 KERN MACHINERY truck maintenance/repair 200.00 LINCOLN FINANCIAL pension/deferred comp contributions 25,850.00 MARCOM GROUP district web site support 95.00 NORTH KERN WSD watermaster/weather modification 1,650.00 O'REILLY AUTO PARTS vehicle repair parts 200.00 P.G.&E. district office utilities 2,750.00 PITNEY BOWES postage 260.80 PRINCIPAL LIFE INS. dental/vision/life insurance premium 4,200.00 PROGRESSIVE TECH. IT and computer system support 1,750.00 QUINN motorgrader maintenance/repair 500.00 RELIABLE JANITORIAL janitor service 1,185.00 SCHWEBEL PETROLEUM oil/lubricants 1,200.00 SPARKLE uniform/laundry service 900.00 SPECTRUM internate access 373.54 SSD SYSTEMS office alarm monitoring 175.00 STEPHEN SMITH WEED CONTROL weed control spraying service 500.00 STERLING ADMINISTRATION medical insurance - annual fees 132.00 STINSON'S office supplies 420.00 UNITED AG medical insurance premium 969.50 UNITED RENTAL equipment rental 900.00 VERIZON cell phones and service 655.23 WESTAIR	JERRY & KEITH'S		50.00
KERN MACHINERYtruck maintenance/repair200.00LINCOLN FINANCIALpension/deferred comp contributions25,850.00MARCOM GROUPdistrict web site support95.00NORTH KERN WSDwatermaster/weather modification1,650.00O'REILLY AUTO PARTSvehicle repair parts200.00P.G.&E.district office utilities2,750.00PITNEY BOWESpostage260.80PRINCIPAL LIFE INS.dental/vision/life insurance premium4,200.00PROGRESSIVE TECH.IT and computer system support1,750.00QUINNmotorgrader maintenance/repair500.00RELIABLE JANITORIALjanitor service1,185.00SCHWEBEL PETROLEUMoil/lubricants1,200.00SPARKLEuniform/laundry service900.00SPECTRUMinternet access373.54SSD SYSTEMSoffice alarm monitoring175.00STEPHEN SMITH WEED CONTROLweed control spraying service500.00STERLING ADMINISTRATIONmedical insurance - annual fees132.00STINSON'Soffice supplies420.00TARGETweed control chemicals25,000.00UNITED AGmedical insurance premium969.50UNITED RENTALequipment rental900.00VERIZONcell phones and service655.23WESTAIRwelding supplies400.00	JIM BURKE	truck maintenance/repair	1,000.00
LINCOLN FINANCIAL pension/deferred comp contributions 25,850.00 MARCOM GROUP district web site support 95.00 NORTH KERN WSD watermaster/weather modification 1,650.00 O'REILLY AUTO PARTS vehicle repair parts 200.00 P.G.&E. district office utilities 2,750.00 PITNEY BOWES postage 260.80 PRINCIPAL LIFE INS. dental/vision/life insurance premium 4,200.00 PROGRESSIVE TECH. IT and computer system support 1,750.00 QUINN motorgrader maintenance/repair 500.00 RELIABLE JANITORIAL janitor service 1,185.00 SCHWEBEL PETROLEUM oil/lubricants 1,200.00 SPARKLE uniform/laundry service 900.00 SPECTRUM internet access 373.54 SSD SYSTEMS office alarm monitoring 175.00 STEPHEN SMITH WEED CONTROL weed control spraying service 500.00 STERLING ADMINISTRATION medical insurance - annual fees 132.00 STINSON'S office supplies 420.00 UNITED AG medical insurance premium 969.50 UNITED RENTAL equipment rental 900.00 VERIZON cell phones and service 655.23 WESTAIR welding supplies 400.00	KERN COUNTY RECORDER	lien redemption	120.00
MARCOM GROUP NORTH KERN WSD Watermaster/weather modification O'REILLY AUTO PARTS Vehicle repair parts 200.00 P.G.&E. district office utilities 2,750.00 PITNEY BOWES PRINCIPAL LIFE INS. dental/vision/life insurance premium PROGRESSIVE TECH. IT and computer system support QUINN motorgrader maintenance/repair SCHWEBEL PETROLEUM SPARKLE uniform/laundry service SPECTRUM STEPHEN SMITH WEED CONTROL Weed control spraying service STEPHEN SMITH WEED CONTROL Weed control spraying service TARGET Weed control chemicals UNITED AG WESTAIR WESTAIR WESTAIR WESTAIR WESTAIR Westing autor Watermaster/weather modification 1,650.00 1,650.	KERN MACHINERY	truck maintenance/repair	200.00
NORTH KERN WSD O'REILLY AUTO PARTS vehicle repair parts 200.00 P.G.&E. district office utilities 2,750.00 PITNEY BOWES postage PRINCIPAL LIFE INS. dental/vision/life insurance premium 4,200.00 PROGRESSIVE TECH. IT and computer system support QUINN motorgrader maintenance/repair 500.00 RELIABLE JANITORIAL janitor service SPARKLE uniform/laundry service 900.00 SPARKLE uniform/laundry service 373.54 SSD SYSTEMS office alarm monitoring Tr5.00 STEPHEN SMITH WEED CONTROL Weed control spraying service 500.00 STERLING ADMINISTRATION medical insurance - annual fees 132.00 TARGET weed control chemicals 25,000.00 UNITED AG medical insurance premium 969.50 UNITED RENTAL equipment rental 900.00 VERIZON verizon welding supplies 400.00	LINCOLN FINANCIAL	pension/deferred comp contributions	25,850.00
O'REILLY AUTO PARTS P.G.&E. district office utilities 2,750.00 PITNEY BOWES POSTAGE 260.80 PRINCIPAL LIFE INS. dental/vision/life insurance premium 4,200.00 PROGRESSIVE TECH. IT and computer system support 1,750.00 QUINN motorgrader maintenance/repair 500.00 RELIABLE JANITORIAL janitor service 1,185.00 SCHWEBEL PETROLEUM oil/lubricants 1,200.00 SPARKLE uniform/laundry service 900.00 SPECTRUM internet access 373.54 SSD SYSTEMS office alarm monitoring 175.00 STEPHEN SMITH WEED CONTROL weed control spraying service 500.00 STERLING ADMINISTRATION medical insurance - annual fees 132.00 STINSON'S office supplies 420.00 TARGET weed control chemicals 25,000.00 UNITED AG medical insurance premium 969.50 UNITED RENTAL equipment rental 900.00 VERIZON cell phones and service 655.23 WESTAIR	MARCOM GROUP	district web site support	95.00
P.G.&E. PITNEY BOWES PRINCIPAL LIFE INS. PROGRESSIVE TECH. QUINN RELIABLE JANITORIAL SCHWEBEL PETROLEUM SPARKLE SPECTRUM SPECTRUM SSD SYSTEMS STEPHEN SMITH WEED CONTROL STERLING ADMINISTRATION STERLING ADMINISTRATION TARGET UNITED AG UNITED AG UNITED RENTAL dental/vision/life insurance premium 4,200.00 1,750.00 4,200.00 1,750.00 1,750.00 1,750.00 1,750.00 1,185.00 1,185.00 1,200.00 1,185.00 1,200.00 1,185.00 1,200.00 1,	NORTH KERN WSD	watermaster/weather modification	1,650.00
PITNEY BOWES PRINCIPAL LIFE INS. dental/vision/life insurance premium PROGRESSIVE TECH. IT and computer system support I,750.00 QUINN motorgrader maintenance/repair S00.00 RELIABLE JANITORIAL janitor service I,185.00 SCHWEBEL PETROLEUM oil/lubricants I,200.00 SPARKLE uniform/laundry service SPECTRUM internet access STEPHEN SMITH WEED CONTROL weed control spraying service STERLING ADMINISTRATION medical insurance - annual fees TARGET weed control chemicals TARGET weed control chemicals TARGET weed control chemicals UNITED AG medical insurance premium principal designation medical insurance premium principal designation principal de	O'REILLY AUTO PARTS	vehicle repair parts	200.00
PRINCIPAL LIFE INS. dental/vision/life insurance premium 4,200.00 PROGRESSIVE TECH. IT and computer system support 1,750.00 QUINN motorgrader maintenance/repair 500.00 RELIABLE JANITORIAL janitor service 1,185.00 SCHWEBEL PETROLEUM oil/lubricants 1,200.00 SPARKLE uniform/laundry service 900.00 SPECTRUM internet access 373.54 SSD SYSTEMS office alarm monitoring 175.00 STEPHEN SMITH WEED CONTROL weed control spraying service 500.00 STERLING ADMINISTRATION medical insurance - annual fees 132.00 STINSON'S office supplies 420.00 TARGET weed control chemicals 25,000.00 UNITED AG medical insurance premium 969.50 UNITED RENTAL equipment rental 900.00 VERIZON cell phones and service 655.23 WESTAIR welding supplies 400.00	P.G.&E.	district office utilities	2,750.00
PROGRESSIVE TECH. QUINN motorgrader maintenance/repair 500.00 RELIABLE JANITORIAL janitor service 1,185.00 SCHWEBEL PETROLEUM silvaricants 1,200.00 SPARKLE uniform/laundry service 900.00 SPECTRUM internet access 373.54 SSD SYSTEMS office alarm monitoring STEPHEN SMITH WEED CONTROL sternling ADMINISTRATION medical insurance - annual fees TARGET weed control spraying service production office supplies 420.00 TARGET weed control chemicals 25,000.00 UNITED AG uniternet access 373.54 SD SYSTEMS office alarm monitoring 175.00 STERLING ADMINISTRATION medical insurance - annual fees 132.00 STINSON'S medical insurance premium 969.50 UNITED AG uniternet access 25,000.00 cell phones and service 655.23 WESTAIR welding supplies	PITNEY BOWES	postage	260.80
QUINNmotorgrader maintenance/repair500.00RELIABLE JANITORIALjanitor service1,185.00SCHWEBEL PETROLEUMoil/lubricants1,200.00SPARKLEuniform/laundry service900.00SPECTRUMinternet access373.54SSD SYSTEMSoffice alarm monitoring175.00STEPHEN SMITH WEED CONTROLweed control spraying service500.00STERLING ADMINISTRATIONmedical insurance - annual fees132.00STINSON'Soffice supplies420.00TARGETweed control chemicals25,000.00UNITED AGmedical insurance premium969.50UNITED RENTALequipment rental900.00VERIZONcell phones and service655.23WESTAIRwelding supplies400.00	PRINCIPAL LIFE INS.	dental/vision/life insurance premium	4,200.00
RELIABLE JANITORIAL janitor service 1,185.00 SCHWEBEL PETROLEUM oil/lubricants 1,200.00 SPARKLE uniform/laundry service 900.00 SPECTRUM internet access 373.54 SSD SYSTEMS office alarm monitoring 175.00 STEPHEN SMITH WEED CONTROL weed control spraying service 500.00 STERLING ADMINISTRATION medical insurance - annual fees 132.00 STINSON'S office supplies 420.00 TARGET weed control chemicals 25,000.00 UNITED AG medical insurance premium 969.50 UNITED RENTAL equipment rental 900.00 VERIZON cell phones and service 655.23 WESTAIR welding supplies 400.00	PROGRESSIVE TECH.	IT and computer system support	1,750.00
SCHWEBEL PETROLEUM SPARKLE uniform/laundry service 900.00 SPECTRUM internet access 373.54 SSD SYSTEMS STEPHEN SMITH WEED CONTROL STERLING ADMINISTRATION STINSON'S office supplies TARGET weed control chemicals UNITED AG UNITED AG UNITED RENTAL equipment rental very cell phones and service West Ago.00 VERIZON WESTAIR soil/lubricants 1,200.00 900.00 175	QUINN	motorgrader maintenance/repair	500.00
SPARKLE uniform/laundry service 900.00 SPECTRUM internet access 373.54 SSD SYSTEMS office alarm monitoring 175.00 STEPHEN SMITH WEED CONTROL weed control spraying service 500.00 STERLING ADMINISTRATION medical insurance - annual fees 132.00 STINSON'S office supplies 420.00 TARGET weed control chemicals 25,000.00 UNITED AG medical insurance premium 969.50 UNITED RENTAL equipment rental 900.00 VERIZON cell phones and service 655.23 WESTAIR welding supplies 400.00	RELIABLE JANITORIAL	janitor service	1,185.00
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STEPHEN SMITH WEED CONTROLweed control spraying service500.00STERLING ADMINISTRATIONmedical insurance - annual fees132.00STINSON'Soffice supplies420.00TARGETweed control chemicals25,000.00UNITED AGmedical insurance premium969.50UNITED RENTALequipment rental900.00VERIZONcell phones and service655.23WESTAIRwelding supplies400.00	SPECTRUM	internet access	373.54
STERLING ADMINISTRATIONmedical insurance - annual fees132.00STINSON'Soffice supplies420.00TARGETweed control chemicals25,000.00UNITED AGmedical insurance premium969.50UNITED RENTALequipment rental900.00VERIZONcell phones and service655.23WESTAIRwelding supplies400.00	SSD SYSTEMS	office alarm monitoring	175.00
STINSON'S office supplies 420.00 TARGET weed control chemicals 25,000.00 UNITED AG medical insurance premium 969.50 UNITED RENTAL equipment rental 900.00 VERIZON cell phones and service 655.23 WESTAIR welding supplies 400.00	STEPHEN SMITH WEED CONTROL	weed control spraying service	500.00
TARGETweed control chemicals25,000.00UNITED AGmedical insurance premium969.50UNITED RENTALequipment rental900.00VERIZONcell phones and service655.23WESTAIRwelding supplies400.00	STERLING ADMINISTRATION	medical insurance - annual fees	132.00
UNITED AGmedical insurance premium969.50UNITED RENTALequipment rental900.00VERIZONcell phones and service655.23WESTAIRwelding supplies400.00	STINSON'S	office supplies	420.00
UNITED RENTAL equipment rental 900.00 VERIZON cell phones and service 655.23 WESTAIR welding supplies 400.00	TARGET	weed control chemicals	25,000.00
VERIZONcell phones and service655.23WESTAIRwelding supplies400.00	UNITED AG	medical insurance premium	969.50
WESTAIR welding supplies 400.00	UNITED RENTAL	_	900.00
WESTAIR welding supplies 400.00	VERIZON	cell phones and service	655.23
112,316.07	WESTAIR	_	400.00
			112,316.07

Tab III KERN DELTA WATER DISTRICT



BUSINESS & FINANCE COMMITTEE MEETING

501 Taft Highway Bakersfield, CA

THURSDAY, September 15, 2022 10:00AM

AGENDA

- 1. Call to order
- 2. Public Comment Period
- 3. Approve Minutes of August 11, 2022, Business & Finance Committee Meeting
- 4. Financial Reports and Accounts Payable:
 - a. Approve August and September District and Banking Project(s) Disbursements
 - b. Approve August 2022 Financial Reports
- 5. District Controller's Report:
 - a. Approve 2023 Budget
 - b. Board Resolution Levying Special Assessments and Setting Public Hearing
 - c. Review of 2023 Health Benefit Alternatives Adam Medeiros, Medeiros Benefits Co.
- 6. Committee Comments
- 7. Adjourn

Bryan Duncan District Controller

Posted: Monday September 12, 2022 Bakersfield, California

Requests for disability related modifications or accommodations, including auxiliary aids or services may be made by telephoning or contacting Madelyne Rodriguez 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.

DIRECTORS PRESENT: Antongiovanni, Garone and Kaiser.

OTHERS PRESENT: From KDWD: General Manager Teglia, Assistant General Manager Bellue, Controller
Duncan, General Counsel Iger, and Administrative Assistant Rodriguez.
From Medeiros Benefits Co.: Adam Medeiros.

1. CALL TO ORDER

Chair Antongiovanni called the meeting to order at 10:00 A.M.

2. PUBLIC COMMENTS

None.

3. APPROVAL OF PREVIOUS COMMITTEE MEETING MINUTES

a. M/S/C (Garone/Kaiser) (yes – 3, no – 0): The Business & Finance Committee approved the minutes of the Business & Finance Committee meeting held on August 11, 2022, as presented.

4. FINANCIAL REPORTS AND DISBURSEMENTS

a.- b. Approval of August 2022 and September 2022 Disbursements and August 2022 Financial Reports.

<u>M/S/C (Garone/Kaiser) (yes -3, no -0):</u> The Business & Finance Committee recommends the Board approve the August 2022 and September 2022 District Disbursements, the September 2022 Water Banking Projects' Disbursements, the anticipated September 2022 end of month Disbursements, and the August 2022 District and Water Banking Projects' Financial Statements, Treasurer's Reports, and Delinquency Report as presented.

5. DISTRICT CONTROLLER'S REPORT

a. 2023 Budget Approval

<u>M/S/C (Kaiser/Garone) (yes -3, no -0):</u> The Business and Finance Committee recommends the Board approve the District's 2023 Budget as presented.

- b. Board Resolution 2022-03 Levying Special Assessments
 - M/S/C (Garone/Kaiser) (yes -3, no -0): The Business and Finance Committee recommends the Board adopt Resolution 2022-03 Authorizing Notice of Hearing Regarding Declaration of Necessity of Levying Special Assessments Within Zones of Benefit and Declaration That a Public Hearing Shall be Held Thereon.
- c. Staff and Adam Medeiros presented and discussed alternatives for the District's 2023 Health Benefits offering. M/S/C (Kaiser/Garone) (yes 3, no 0): The Business & Finance Committee recommends the Board approve the high deductible United Ag medical insurance plan for the upcoming plan year beginning December 31, 2022. The Committee further recommends the liability for the deductible be shared by the District and the employees at a 90/10 percentage split. This item will be included as part of the October 18, 2022 Board agenda.

6. <u>DIRECTORS' COMMENTS</u>

None.

7. ADJOURN

Chair Antongiovanni adjourned the meeting at 11:46 A.M.

Respectfully submitted,	
Kevin Antongiovanni – Chair	

Kern Delta Water District Balance Sheet As of August 31, 2022

	08/31/2022	07/31/2022	Month-to-Month Variance
Assets			
Current Assets			
Cash & Cash Equivalents	21,467,057	21,469,590	(2,533)
Accounts Receivable	508,463	642,274	(133,811)
Inventory & Prepaid Expenses	432,710	473,866	(41,155)
Total Current Assets	22,408,230	22,585,730	(177,499)
Net Fixed Assets Fixed Assets			
District Structures, Rights of Way	18,169,663	18,169,662	0
CVC Expansion	8,776,667	8,776,668	0
Machinery & Equipment	2,616,533	2,615,187	1,346
Fixed Assets	29,562,863	29,561,517	1,346
Less Accumulated Depreciation	7,446,195	7,399,596	46,600
Net Fixed Assets	22,116,668	22,161,921	(45,254)
Investment in Joint Powers Authority	15,375	15,376	0
Investment in MET Program	8,890,131	8,890,130	0
Investment in Sunset Banking Program	500,000	500,000	0
Total Assets	53,930,404	54,153,157	(222,753)
Liabilities & Equity			
Current Liabilities			
Accounts Payable	170,555	164,042	6,513
Deposits Held for Others	107,553	107,553	0
Other Liabilities	185,166	177,019	8,148
Total Current Liabilities	463,274	448,614	14,661
Long Term Liabilities			
Bonds & COP Debt	3,795,000	3,795,000	0
Bonds Premium & Costs	130,695	130,694	0
Total Long Term Liabilities	3,925,695	3,925,694	0
Equity From Past Years	51,739,183	51,739,183	0
Accumulated Equity - Current Year	(2,197,748)	(1,960,334)	(237,414)
Total Liabilities & Equity	53,930,404	54,153,157	(222,753)

Created on: 09/12/2022

Kern Delta Water District Cash Variance Analysis August 31, 2022

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Accounts Receivable Collections	562,667
Interest Received	44
	562,711
Cash Disbursed:	
Disbursements for Goods and Services:	
Weed Control Chemicals	(50,902)
Professional Services	(27,936)
Amerifuel	(14,889)
United Ag monthly premium - September	(25,389)
KDWBP - 2nd Qtr CVC O&M	(71,164)
Other Disbursements	(81,621)
Payrolls Paid	(330,208)
	(602,109)
FMV Adjustment to Kern County Funds	36,865
Net positive/(negative) variance	(2,533)

Kern Delta Water District Accounts Receivable Variance Analysis August 31, 2022

Revenue Added to Accounts:

Water Sales - Utility Water	154,940
District Wells Revenue	1,894
Seepage Revenue	239,655
Other Misc Revenues:	
Misc Leases and Rentals	6,500
Encroachment Permits	610
Sale of Vehicles	18,290
Assessment Publication Fees	6,540
Penalties/Interest	428
	428,856

Cash Received on Account:

Water Payments	(210,989)
Misc Payments	(341,008)
Assessments Payments	(10,670)
	(562,667)

Net positive/(negative) variance	(133,811)
----------------------------------	-----------

Kern Delta Water District Inventory/Prepaids Variance Analysis August 31, 2022

Additions to Accounts:

Additions to Accounts.	
Weed Control Chemicals Purchased	64,447
Prepaid Additions	4,256
	68,703
Usage/Amortization:	
Chemicals Consumed During Month	(89,352)
Amortization of Prepaid Accounts	(20,506)
	(109,858)
Net positive/(negative) variance	(41,155)

Kern Delta Water District Statement of Operating Results Through the Period Ended August 31, 2022

	Current Month	Year to Date	Annual Budget	YTD as %age of Budget (Target is 58%)	Budget Remaining
REVENUE	- Carrent Month	Tear to Bate	Aimaai Baaget	(Target 13 00 70)	rtemaning
REVENUE					
State Water Sales	0	0	992,439	0 %	(992,439)
Utility Water Sales	154,940	1,393,273	3,214,296	43 %	(1,821,023)
Seepage Revenue	239,655	415,881	750,000	55 %	(334,119)
Equalization	0	9,198	9,170	100 %	28
Assessments	(21)	1,007,032	1,011,424	100 %	(4,392)
Share of County Property Tax	0	2,411,476	5,371,745	45 %	(2,960,269)
Interest Revenue	44	104,389	236,060	44 %	(131,671)
Other Revenue	28,251	243,252	175,000	139 %	68,252
Water Transfer Charges	0	548,250	731,000	75 %	(182,750)
Expense Reimb From Banking	0	0	150,000	0 %	(150,000)
Total Revenue	422,869	6,132,751	12,641,134	49 %	(6,508,383)
EXPENDITURES					
Source of Supply					
State Water Costs	0	2,920,730	3,000,000	97 %	(79,270)
Exchange Fees	0	(6,375)	76,500	(8) %	(82,875)
Watermaster, City, Isabella	61,421	169,657	405,400	42′%	(235,743)
Grower Recharge Program Costs	0	0	0	0 %	0
Miscellaneous Source Costs	0	16,830	731,000	2 %	(714,170)
Total Source of Supply	61,421	3,100,842	4,212,900	74 %	(1,112,058)
Transmission and Distribution					
Labor	220,615	1,780,237	2,747,453	65 %	(967,216)
Employee Benefits	62,670	551,038	887,255	62 %	(336,217)
Maintenance & Repairs	157,383	931,087	1,068,648	87 %	(137,561)
Total Transmission and Distribution	440,668	3,262,362	4,703,356	69 %	(1,440,994)
Administrative & Other Costs					
Engineering Consultants	0	1,208	100,000	1 %	(98,792)
Legal Expense	510	4,233	60,000	7 %	(55,767)
Special Legal/Engineering	23,382	202,049	300,000	67 %	(97,950)
Office Operations	22,443	216,589	343,427	63 %	(126,839)
Insurance	19,575	146,316	183,610	80 %	(37,294)
Special Expenses	75,120	283,793	791,500	36 %	(507,707)
Kern River GSA & SGMA	7,429	59,432	200,000	30 %	(140,568)
Construction Expense - Peripheral	0	2,965	0	0 %	2,966
Bond Interest Expense	0	68,573	123,541	56 %	(54,969)
FMV Adjustment	(36,865)	609,337	0	0 %	609,337
Depreciation	46,600	372,800	559,200	67 %	(186,400)
Total Administrative & Other	158,194	1,967,295	2,661,278	74 %	(693,983)
Total Expenses	660,283	8,330,499	11,577,534	72 %	(3,247,035)
Net Fav/(Unfav) Operating Results	(237,414)	(2,197,748)	1,063,600	(207) %	(3,261,348)

Created on: 09/13/2022

KERN DELTA WATER DISTRICT Labor and Benefits Tracker 2022

Actual Cost	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	TOTAL 2022
Wages & Salaries	201,789	214,039	219,763	219,566	251,901	225,206	227,357	220,616	1,780,237
Payroll Taxes - Employer Paid	15,019	15,381	16,603	16,324	18,097	16,919	17,443	15,760	131,546
Medical/Dental/Vision - Cost	34,547	29,295	32,242	32,123	36,450	32,160	32,160	26,465	255,442
Medical/Dental/Vision - Employee Withheld	(4,721)	(4,269)	(4,521)	(4,668)	(4,787)	(4,450)	(4,530)	(3,827)	(35,773)
Life/LTD/AD&D	1,417	1,417	1,362	1,534	1,728	1,570	1,530	1,358	11,915
Retirement Plan	20,635	20,030	22,054	21,523	23,687	22,295	22,962	21,637	174,822
Uniforms and Other Benefits	720	1,210	1,664	3,714	908	1,759	1,835	1,276	13,086
Total Benefits	67,617	63,064	69,403	70,549	76,083	70,253	71,400	62,669	551,038
Total Labor and Benefits	269,406	277,103	289,167	290,115	327,984	295,459	298,757	283,285	2,331,275
Budgeted Cost									
Wages & Salaries	228,107	206,032	228,259	220,896	235,559	227,961	235,559	235,707	1,818,080
Payroll Taxes - Employer Paid	- 17,451	- 15,761	17,462	16,899	18,021	17,439	17,487	16,333	136,853
Medical/Dental/Vision - Cost	35,808	35,808	35,808	35,808	35,808	35,808	35,808	35,808	286,467
Medical/Dental/Vision - Employee Withheld	(5,222)	(5,222)	(5,222)	(5,222)	(5,222)	(5,222)	(5,222)	(5,222)	(41,773)
Life/LTD/AD&D	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	12,000
Retirement Plan	23,633	21,346	23,646	22,884	24,688	23,891	24,688	24,701	189,477
Uniforms and Other Benefits	1,730	1,730	1,730	1,730	1,730	1,730	1,730	1,730	13,843
Total Benefits	74,901	70,924	74,925	73,600	76,526	75,147	75,992	74,851	596,867
Total Labor and Benefits	303,008	276,956	303,184	294,496	312,085	303,108	311,551	310,558	2,414,947
Budget vs Actual Variance - Fav/(Unfav) Wages & Salaries	26,318	(8,007)	8,496	1,330	(16,342)	2,755	8,202	15,091	37,843
vvages & salaries	20,510	(0,007)	0,430	1,550	(10,542)	2,700	0,202	10,001	37,043
Payroll Taxes - Employer Paid	2,432	380	859	575	(76)	520	44	573	5,307
Medical/Dental/Vision - Cost	1,261	6,514	3,566	3,686	(641)	3,648	3,648	9,343	31,025
Medical/Dental/Vision - Employee Withheld	(501)	(953)	(701)	(554)	(435)	(772)	(692)	(1,395)	(6,000)
Life/LTD/AD&D	83	83	138	(34)	(228)	(70)	(30)	142	85
Retirement Plan	2,998	1,316	1,592	1,361	1,001	1,596	1,726	3,064	14,655
Uniforms and Other Benefits	1,010	520	66	(1,984)	822	(29)	(105)	454	757
Total Benefits	7,284	7,860	5,522	3,051	443	4,894	4,592	12,182	45,829
Total Labor and Benefits	33,602	(147)	14,017	4,381	(15,899)	7,649	12,794	27,273	83,672

KERN DELTA WATER DISTRICT

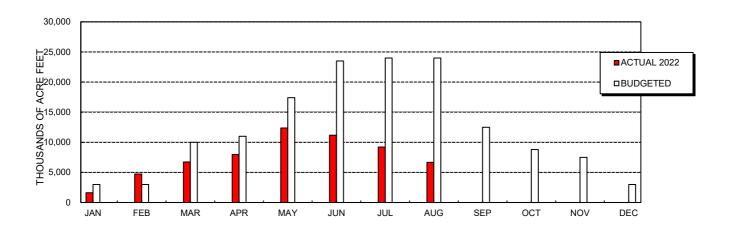
TREASURER'S REPORT

August 2022

			2022	2021	2020	2019
Cash & Securities on hand - August 1		\$	21,469,590	\$ 22,385,926	\$ 21,788,722	\$ 17,368,359
Add: August receipts			562,711	708,551	1,028,445	3,371,971
Less: August disbursements			(565,244)	(486,062)	(455,559)	(2,626,733)
Cash & Securities on hand - August	31, 2022	\$	21,467,057	\$ 22,608,416	\$ 22,361,608	\$ 18,113,596
Petty Cash	\$ 500					
Citizens Business Bank	789,243					
Kern County Treasury	20,677,314					
	\$ 21,467,057					
Restricted Reserves:		•				
Restricted Reserve Fund - Water Re	sources Manager	\$	(300,000)	\$ (300,000)	\$ (300,000)	\$ (300,000
Unrestricted Reserves:						
Pipeline Maintenance			(216,912)	(213,845)	(213,845)	(213,845)
Water Rights Protection & Litigation	Reserve		(2,718,358)	(2,718,358)	(3,136,608)	(3,261,605)
2015-A COP Reserve Fund			(4,015,000)	(4,015,000)	(4,230,000)	(372,600)
Operating Reserve			(5,000,000)	(5,000,000)	(5,000,000)	
Capital Reserve			(2,000,000)	(2,000,000)	(2,000,000)	
Groundwater Program Reserve			(3,500,000)	(3,500,000)	(3,500,000)	
Total Reserves		\$	(17,750,271)	\$ (17,747,203)	\$ (18,380,453)	\$ (4,148,050)
Cash Available - August 31, 2022		\$	3,716,787	\$ 4,861,213	\$ 3,981,155	\$ 13,965,547

Kern Delta Water District Monthly Water Sales Volume in Acre Feet

	2021 2022											
	Actual	Bud	Budgeted Actual									
	(Accum-		(Accum-		М	onthly		Accumulated				% of
	ulated)	Monthly	ulated)	Utility	State	Contracts	Total	Utility	State	Contracts	Total	Budget
JAN	3,757	3,000	3,000	1,503	0	113	1,617	1,503	0	113	1,617	54%
FEB	11,559	3,000	6,000	4,409	0	315	4,724	5,912	0	429	6,341	106%
MAR	20,811	10,000	16,000	6,352	0	379	6,731	12,264	0	808	13,072	82%
APR	30,829	11,000	27,000	7,568	0	394	7,962	19,832	0	1,202	21,034	78%
MAY	42,031	17,400	44,400	11,934	0	443	12,378	31,767	0	1,645	33,412	75%
JUN	54,986	23,500	67,900	10,784	0	392	11,176	42,551	0	2,037	44,588	66%
JUL	62,308	24,000	91,900	9,067	0	147	9,214	51,617	0	2,184	53,801	59%
AUG	66,834	24,000	115,900	6,455	0	212	6,667	58,072	0	2,396	60,468	52%
SEP	69,486	12,500	128,400									
ОСТ	71,544	8,800	137,200									
NOV	72,964	7,500	144,700									
DEC	74,086	3,000	147,700									



KERN DELTA WATER DISTRICT

Aged Accounts Receivable Past Due Accounts September 20, 2022

Account	Name	0-30 Days	31-60 Days	61-90 Days	Over 90 Days	Total Past Due
950	Garcia Family Trust	117.56	594.38	-	-	711.94
994	Giannelli Farms	15.80	663.75	389.39	-	1,068.94
2362	Tesch, Greg	429.81	-	-	-	429.81
4399	Watts, Jared & Douglas	2.30	2.27	2.24	149.13	155.94
5196	Hernandez, Alfredo	1.81	120.65	-	-	122.46
	OTHER	205.57	4.55	0.81	54.33	265.26
		772.85	1,385.60	392.44	203.46	2,754.35

Kern Delta Water Banking Project Balance Sheet As of August 31, 2022

	08/31/2022	07/31/2022	Month-to-Month Variance
Total Assets			
Current Assets			
Cash & Cash Equivalents	8,364,555	8,834,842	(470,287)
Other Receivables	14,711	0	14,711
Inventory and Prepaids	155,337	163,426	(8,089)
Total Current Assets	8,534,603	8,998,268	(463,665)
Fixed Assets			
All Structures	63,194,773	63,194,772	0
Machinery and Equipment	418,064	418,065	0
Less Accumulated Depreciation	12,097,754	12,017,755	80,000
Fixed Assets Net of Depreciation	51,515,083	51,595,082	(80,000)
Other Assets			
Investment in Sunset Banking Project	500,000	500,000	0
Total Other Assets	500,000	500,000	
Total Other Added		000,000	
Total Assets	60,549,686	61,093,350	(543,665)
Total Liabilities & Equity			
Current Liabilities			
Trade Accounts Payable	888	38,412	(37,524)
Total Current Liabilities	888	38,412	(37,524)
Equity			
Capital Contributions From KDWD	8,890,131	8,890,130	0
Equity From Past Years	53,539,364	53,539,365	0
Accumulative Equity - Current Year	(1,880,697)	(1,374,557)	(506,141)
Total Equity	60,548,798	61,054,938	(506,141)
Total Liabilities & Equity	60,549,686	61,093,350	(543,665)

Created on: 09/12/2022

Kern Delta Water Banking Project Cash Variance Analysis August 31, 2022

Cach	Receive	~ •
Casii	DECEIVE	

Caon received.	
Received From KDWD - CVC Ops/Power	71,164
Received From ID#4 - CVC Ops/Power	71,164
Interest Received	23
	142,350
Cash Disbursed:	
PG&E - Well Power	(587,104)
Weed Chemicals Purchased	(8,798)
Zeiders Consulting	(29,422)
Disbursements - Other	(20,268)
	(645,591)
FMV Adjustment to Kern County Funds	32,954
Net positive/(negative) variance	(470,287)

Kern Delta Water Banking Project Inventory/Prepaids Variance Analysis August 31, 2022

Additions to Accounts:	
Chemicals Purchased	
	-
Usage/Amortization:	
Chemicals Consumed During Month	(8,089)
	(8,089)
Net positive/(negative) variance	(8,089)

Kern Delta Water Banking Project Statement of Operating Results As of August 31, 2022

	Current Month	Year to Date
REVENUE: MET Revenue Interest Revenue Total Revenue	0 23 23	1,036,742 37,608 1,074,350
EXPENSES:		
Transfer and Exchange Fees TRF Fees Total Transfer and Exchange Fees	0 0	9,600 9,600
Other Costs		
Power Cost - Wells	557,489	1,390,933
CVC Operating Costs	(141,551)	424,654
CVC Power Costs	(776)	2,328
Spreading OM&R	27,717	174,185
Wells OM&R and Other	16,239	76,979
FMV Adjustment	(32,954)	236,369
Depreciation	80,000	640,000
Total Other Costs	506,164	2,945,448
Total All Expenses	506,164	2,955,048
Favorable/(Unfavorable) Operating Results	(506,141)	(1,880,698)
Estimated 2nd Qtr Revenue - MWD		2,000,000
Estimated Fav/(Unfav) Operating Results		119,302
. , .	•	

KERN DELTA WATER BANKING PROJECT TREASURER'S REPORT August 2022 2021 2020 2019 Cash & Securities on hand - August 1, 2022 8,834,842 \$ 6,906,292 \$ 14,051,560 \$ 9,177,839 Add: August receipts 842,350 526,371 716,168 136,087 Less: August disbursements (1,312,637)(1,302,344)(783, 138)(546,855)Cash & Securities on hand - August 31, 2022 8,364,555 \$ 6,320,115 \$ 13,404,509 9,157,355 Citizens Business Bank 449,369 **Kern County Treasury** 7,915,186 8,364,555 Restricted Cash included in above: OM&R Spreading (138,980)\$ (339,908)\$ 802,808 \$ 584,913 OM&R Extraction (646,001)(137,772)(555,119)(50,616)OM&R CVC/Delivery Canal (3,066,450)(3,206,664)Take/Put Fees (3,327,741)(1,464,681) (1,961,126)(4,821,397)**Total Restricted** (2,359,708)\$ (7,135,655) \$ (4,720,649)(4,112,722) \$

\$

4,251,833 \$

3,960,407 \$

6,268,855 \$

4,436,708

Cash Available for Construction - August 31, 2022

Sunset Water Banking Project Balance Sheet As of August 31, 2022

Year To Date

Year To Date		
08/31/2022	07/31/2022	Month-to-Month Variance
Actual		
215,755	246,694	(30,938)
215,755	246,694	(30,938)
1,786,480	1,755,536	30,942
1,786,480	1,755,536	30,942
1,786,480	1,755,536	30,942
2,002,235	2,002,230	4
0	0	0
0	0	0
500 000	500 000	0
•	,	0
•	,	0
	, ,	0
3,165 [°]	3,160	4
2,002,235	2,002,230	4
2,002,235	2,002,230	4
	08/31/2022 Actual 215,755 215,755 1,786,480 1,786,480 1,786,480 2,002,235 0 0 500,000 500,000 1,000,000 (930) 3,165 2,002,235	08/31/2022 Actual 07/31/2022 215,755 246,694 215,755 246,694 1,786,480 1,755,536 1,786,480 1,755,536 1,786,480 1,755,536 2,002,235 2,002,230 0 0 0 0 500,000 500,000 500,000 500,000 1,000,000 1,000,000 (930) (930) 3,165 3,160 2,002,235 2,002,230

Created on: 09/12/2022

Sunset Water Banking Project Statement of Operating Results As of August 31, 2022

	Current Month	Year to Date
Revenue Interest Revenue	0	2,099
Total Revenue	0	2,099
Expenses Administrative Expense FMV Adjustment	0 (4)	1,776 (2,841)
Total Expenses	(4)	(1,065)
Fav/(Unfav) Operating Results	4	3,164

Created on: 09/12/2022

SUNSET BANKING PROJECT										
TREASURER'S REPORT										
August										
		2022	2021							
Cash & Securities on hand - August 1	\$	246,694	\$ -							
Add: August receipts		(0)	100							
Less: August disbursements		(30,938)	(34)							
Cash & Securities on hand - August 31, 2022	\$	215,755	\$ 66	\$ -	\$ -					
Citizens Business Bank 212,47	2									
Kern County Treasury 3,28 215,75										
Unrestricted Reserves:										
Total Reserves	\$	-	\$ -	\$ -	\$ -					
Cash Available - August 31, 2022	\$	215,755	\$ 66	\$ -	\$ -					

	2023 BUDGET		2022	2022	2023				
Α	SUMMARY		Budget	Forecast	Budget	G & A	Utility	State	SGMA
	INCOME								
1	State water sales	(# C)	992,439	0	1,105,543			1,105,543	
2	Utility water sales	(# C)	3,214,296	1,440,882	3,214,296		3,214,296		
3	COB/Cal Wtr/Greenfield/Lamont	Seepage	750,000	600,000	750,000		750,000		
4	Equalization Taxes	(# D)	9,170	9,198	9,198			9,198	
5	Zone of benefit (variable)	(# D)	410,417	408,274	408,204			408,204	
6	Zone of benefit (flat rate)	(# D)	98,431	98,066	98,049			98,049	
7	General and administrative	(# D)	502,576	500,712	500,626	500,626			
8	Share of county property tax	,	5,371,746	5,795,540	6,085,317	378,738	3,288,973	1,909,182	508,424
9	Interest income		236,060	208,045	208,045	14,129	122,695	71,222	
10	Water Transfer Revenue		731,000	731,000	835,400	,	835,400	,	
11	Other/Misc Revenue		175,000	250,000	250,000	250,000	,		
12	KDWBP Expense Reimburseme	ent	150,000	150,000	150,000		138,750	11,250	
	Total Revenue		12,641,134	10,191,717	13,614,678	1,143,492	8,350,113	3,612,648	508,424
	EXPENSE								
	Source of Supply								
13	State water costs		3,000,000	2,920,730	3,500,000			3,500,000	
14	Exchange fees		76,500	6,375	68,850			68,850	
15	Watermaster, City, Isabella	(# E)	405,400	319,758	435,400		435,400		
16	Miscellaneous source costs		731,000	33,660	731,000		731,000		
	Total source of supply		4,212,900	3,280,523	4,735,250	0	1,166,400	3,568,850	0
	Transmission and Distribution	1							
17		(# F)	2,747,453	2,690,793	2,801,158		2,505,242	203,128	92,788
18	Employee benefits	(# G)	887,255	836,384	895,304		794,602	64,427	36,275
19	Material, supplies, service	(# I)	1,068,648	1,387,115	1,484,564		1,309,062	106,140	69,361
	Total trans. and distribution		4,703,356	4,914,292	5,181,026	0	4,608,906	373,695	198,424
	Administrative & other costs								
20	Engineering consultants		100,000	6,045	50,000	32,000	8,000		10,000
21	General Legal Expense		60,000	10,000	10,000	7,400	2,000	600	
22	Special Legal/Engineering		300,000	300,000	500,000		300,000		
23	Kern River GSA		200,000	0	200,000				200,000
24	Insurance ((# J)	183,610	228,470	248,793	49,759	184,107	14,928	
25	Office administration ((# K)	343,427	317,204	357,407	357,407			
26	Special expenses:	(#L)	791,500	791,055	911,000	740,500		70,500	100,000
27	Bond Interest & Fees ((#M)	123,541	123,541	115,439	0	106,781	8,658	
	Total administrative & other		2,102,077	1,776,315	2,392,639	1,187,066	600,888	94,686	310,000
	Total Expenditures		11,018,333	9,971,130	12,308,915	1,187,066	6,376,195	4,037,231	508,424
	Operating Results		1,622,800	220,587	1,305,763	(43,573)	1,973,918	(424,582)	0

Service Area		U T I L I T Y T O L L S							
	2	2019	2020	2021	2022	2023	Toll/AcFt		
Kern Island	\$	24.00	\$ 24.00	\$ 24.00	\$ 24.00	\$ 24.00	\$ 90.21		
Eastside		24.00	24.00	24.00	24.00	24.00	116.23		
Farmers		24.00	24.00	24.00	24.00	24.00	86.84		
Stine		24.00	24.00	24.00	24.00	24.00	86.84		
Buena Vista		24.00	24.00	24.00	24.00	24.00	84.39		
Central		24.00	24.00	24.00	24.00	24.00	88.07		

2023 BUDGET

Note the following assumptions:

75% of normal water year for 133,929 AF of Utility Water available for sale 50% allocation of State Water less 10% losses yielding 11,475 AF of State Water available for sale 3.5% COLA adjustment to wages beginning May 1, 2023

2023 CAPITAL BUDGET	2022	2022	2023
SUMMARY	Budget	Forecast	Budget
Operating Results Before Encumbrances	1,622,800	220,587	1,305,763
CAPITAL / BOND PRINCIPAL Land Capital Equipment (# N) Bond Principal (# M)	500,000 230,000	252,606 230,000	670,000 240,000
Total Capital	730,000	482,606	910,000
Net Increase In / (Use of) Cash Reserves	892,800	(262,019)	395,763

2023 BUDGET

BEFORE THE BOARD OF DIRECTORS OF THE KERN DELTA WATER DISTRICT

IN THE MATTER OF RESOLUTION 2022-03

NOTICE OF PUBLIC HEARING RE DECLARATION OF NECESSITY OF LEVYING SPECIAL ASSESSMENTS

WHEREAS, California Water Code §§ 35539 – 35539.4 establishes a procedure whereby this District may levy a special assessment of an equal amount upon each acre of developed land, upon each acre of undeveloped land, or both, within the District or within zones established pursuant to Resolution No. 82-08 in accordance with Water Code Sections 35534 and 35535, in order to cause just and equitable sharing among the District's landowners of all or any portion of District obligations for the next year in excess of receipts from water charges as reflected in the annual estimate of obligations; and

WHEREAS, this Board of Directors finds and determines that it is necessary to collect by special assessment the approximate sum of \$500,626 in order to meet a portion of the estimated obligations of the District during 2023 attributable to general administration of the District, the approximate sum of \$98,049 in order to meet a portion of the estimated obligations of the District during 2023 attributable to general benefits of District's participation in the California State Water Project, and the approximate sum of \$408,158 in order to meet a portion of the estimated obligations of the District during 2023 attributable to specific benefits of District's participation in the California State Water Project; and

NOW, THEREFORE, BE IT RESOLVED AND ORDERED by this Board of Directors as follows:

- 1. That all the foregoing is true and correct.
- 2. That it is necessary to levy a special assessment in the amount of \$4.34 upon each acre of developed and undeveloped land within the District in order to cause just and equitable sharing among the District's landowners of the portion of the District's obligations for 2023 in excess of receipts from water charges attributable to general administration of the District.
- 3. That it is necessary to levy a special assessment in the amount of \$0.85 upon each acre of developed and undeveloped land within the District in order to cause just and equitable sharing among the District's landowners of the portion of the District's obligations for 2023 in excess of receipts from water charges attributable to general benefits of District participation in the California State Water Project.
- 4. That it is necessary to levy a special assessment in the amounts described below upon each acre of land within the Kern Delta Water District Zone Numbers 1 through 11, as described below, in order to cause just and equitable sharing among the District landowners of the portion of the District's obligations for 2023 in excess of receipts from water charges attributable to specific benefits of District's participation in the California State Water Project, to wit (unchanged from calendar year 2022):

	•	•	,		
(a)		Zone No. 1 - \$2.12 per acre		(g)	Zone No. 7 - \$0.00 per acre
(b)		Zone No. 2 - \$1.36 per acre		(h)	Zone No. 8 - \$0.00 per acre
(c)		Zone No. 3 - \$3.82 per acre		(i)	Zone No. 9 - \$5.46 per acre
(d)		Zone No. 4 - \$4.63 per acre		(j)	Zone No. 10 - \$0.00 per acre
(e)		Zone No. 5 - \$4.36 per acre		(k)	Zone No. 11 - \$5.46 per acre
(f)		Zone No. 6 - \$0.00 per acre			-

- 5. That to determine total special assessment for each acre of land, add individual amounts from paragraphs 2. 3 and 4 above.
- 6. That a public hearing on the necessity of levying the above-referenced special assessments shall be held at 1:00 p.m., on Tuesday, November 15, 2022, or as soon thereafter as may be called, at Kern Delta Water District, 501 Taft Highway, Bakersfield, California 93307-6247.
- 7. That the District's staff is authorized and directed to cause a copy of this resolution to be published pursuant to Section 6066 of the Government Code in the *Bakersfield Californian*, a newspaper of general circulation published in the county in which District lands are located, and to mail, postage prepaid, a copy of this resolution to each holder of title to land within the District as shown upon the last equalized assessment roll of the County of Kern.

All the foregoing being on the motion of I authorized by the following vote, to wit:	Director, seconded by Director, and
AYES: NOES: ABSTAIN: ABSENT:	
I HEREBY CERTIFY that the foregoing R adopted by said Board of Directors the 20th day of Se	desolution is the resolution of said District as duly passed and eptember 2022.
WITNESS my hand and the Seal of said Boa	ard of Directors this 20th day of September 2022.
	Secretary of the Board

KERN DELTA WATER DISTRICT **ANNUAL ESTIMATE OF OBLIGATIONS**

TO THE HONORABLE BOARD OF SUPERVISORS OF THE COUNTY OF KERN:

The Board of Directors of Kern Delta Water District, a California water district organized under Division 13 of the Water Code of the State of California, hereby files its Annual Estimate of Obligations pursuant to Section 36552 of the California Water Code, the estimate of the sum required by the District to discharge all of its obligations being \$11,248,333 and derived as follows:

2

(A)	Those that are unpaid and matured a	at date hereof:	\$	0
(B)	Those that will mature during the ne	ext year:	\$ 12,535,7	778
(C)	Those that it is probable will be incumature during the next year:	urred and will	\$ 12,535,7	778
-	of said annual estimate which will be r principal and interest on long-term deb	-	\$ 355,4	139
The revenuto to total:	es which will be derived from water cha	arges are estimated	\$ 5,905,2	239
Dated:				
		By order of the Board of Directors of Kern Delta Water District		
		Bryan Duncan, Distri	ict Controll	er

Tab IV KERN DELTA WATER DISTRICT



OPERATIONS AND PROJECTS COMMITTEE MEETING

501 Taft Highway Bakersfield, CA

TUESDAY September 6, 2022 10:30 AM

A G E N D A

- 1. Call to Order
- 2. Public Comment Period
- 3. Assistant General Manager's Report:
 - a. Approve the minutes of the Operations and Projects Committee Meeting of August 2, 2022
 - b. Encroachment Permit Update
 - c. District Facility and Banking Maintenance Report
 - d. Water Banking Construction and Power Invoices
 - e. Pending Development Projects
 - f. SCADA Proposal
 - g. Sunset Basins Update
 - h. Old River Basins Update
- 4. Committee Comments
- 5. Adjourn

Chris Bellue

Assistant General Manager

Chi Bell

Posted: Friday, September 2, 2022 Bakersfield, California

Requests for disability related modifications or accommodations, including auxiliary aids or services may be made by telephoning or contacting Madelyne Rodriguez 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.



MINUTES OF THE OPERATIONS AND PROJECTS COMMITTEE Tuesday, September 6, 2022

DIRECTORS PRESENT: Mendonca, Spitzer, Fanucchi and Borba

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

From Sierra Hydrographics: Steve Rosier, Dan Garrigue and Dotty Garrigue

CALL TO ORDER

Director Mendonca called the meeting to order at 10:34 A.M.

1. PUBLIC COMMENTS

None.

2. ASSISTANT GENERAL MANAGER'S REPORT:

- a. <u>Approve minutes of the Operations and Projects Committee Meeting of August 2, 2022:</u> M/S/C (Spitzer/Fanucchi) (yes-4, no-0): The Committee approved the minutes of the Operations and Projects Committee meeting held on August 2, 2022.
- b. Encroachment Permit Update: Mr. Bellue presented four encroachment requests, the first from W.M. Lyles Co. on the Eastside Canal at Muller Road for the construction of the Forrest Frick Arvin Edison Water District Pipeline Intertie. A second request was received from South Valley Pump to install a new well for Greenfield County Water District. A request from Specialty Construction Inc. to temporarily store materials at the Sunset Basins was also received. The fourth request was received from EDP Renewables for an access agreement on the Rim Ditch between Interstate 5 and Ashe Road for the temporary use of the south bank as a road during construction for the solar project. It was noted that the request from EDP Renewables will require additional discussion with the Board.
- c. <u>District Facility and Banking Maintenance</u>: Mr. Bellue discussed several items of note including repairs for a recent breach on the Eastside Canal at Muller Road and large stockpiles immediately adjacent to the Eastside Canal near Panama Road. Also mentioned, the outfitting of two new District vehicles with lights, toolboxes and seat covers as well as an update regarding vandalism and dumping near the train tracks on the Eastside Canal.
- d. Water Banking Construction and Power Invoices: M/S/C (Fanucchi/Spitzer) (yes-4, no-0): The Committee recommended the Board approve payment of Water Banking and Power Invoices totaling \$427,074.23 (plus additional PG&E well energy costs) and Sunset Water Banking Program Invoices totaling \$30,942.60. See the attached September 20, 2022, Invoice and Disbursements memo to the Board for a full breakdown of the invoices.
- e. <u>Pending Development Projects:</u> Staff provided a status update of ongoing projects impacting District facilities.
- f. <u>SCADA Proposal:</u> Staff and guests from Sierra Hydrographics discussed a proposal for installing SCADA stations at different locations throughout the District to obtain flow and depth information in real time. Following the discussion, staff was given direction and the item will be revisited at the next meeting of the Committee.
- g. Sunset Basins Update: Staff provided a brief update on this item.

h. Old River Basins Update: Staff provided a brief update on this item.
ADJOURN Director Mendonca adjourned the meeting at 11:54 A.M.
46.111

Respectfully submitted,	
Joey Mendonca – Chair	

3.



To: Kern Delta Water District Board of Directors

From: Steven Teglia

Date: September 20, 2022

Re: Encroachment Permit Applications & Easement Requests

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: W.M. Lyles Co.

Location: Eastside Canal at Muller Road

Purpose: Forrest Frick Intertie Project by AEWSD

Anticipated Start Date: September 2022

Organization: South Valley Pump

Location: KI Canal at McKee

Purpose: New Well Installation for Greenfield County Water District

Anticipated Start Date: October 2022

Organization: Specialty Construction Inc.

Location: Sunset Basins

Purpose: Storage of Materials

Anticipated Start Date: September 2022

*Organization: EDP Renewables

Location: Rim Ditch Between I-5 and Ashe Rd.

Purpose: Access Agreement for Sandrini Solar Project

Anticipated Start Date: unknown

^{*}Denotes pending encroachment permit that requires additional discussion with the Board.

Maintenance Report

August 2022

- 1. Structure and Turnout Repairs. The following jobs were completed during the month;
 - a. Replaced stem and gear box on Branch 1 head gate.
 - b. Repaired breach on the Eastside Canal at Muller Rd.
 - c. Replaced broken concrete panels on 15 Ditch due to car accident.
 - d. Identified large stockpiles adjacent Eastside Canal at Panama Rd.
- 2. **Shop.** The following jobs were completed during the month;
 - a. Normal service and repairs on District vehicles and equipment.
 - b. Prepare new trucks 230 and 231 with lights, toolbox, headache rack and seat covers.
 - c. Install fuel tank on 220 and prep for mechanic's truck.
 - d. Installed new blades on Mower.
 - e. Install sloper blade on grader (eq. #403).
 - f. Jim Burke Ford repaired oil leak on spray rig (eq. #326).
 - g. Replaced batteries on trash truck and backhoe (eq. #323 and 404).

3. District Wells.

- a. Monthly service and inspection of all District Wells to check dripper operation and clean well pads.
- b. AE-4 Changed out upper bearing and swapped out motor with rebuilt motor.
- c. Bakersfield Well and Pump lowed bowls 100 feet on KB-4.
- 4. **Motor Grader # 403** The following canals were sloped and roads graded;
 - a. Bladed tumbleweeds on upper banks and roadways of the Stine and BV Canals.
 - b. Sloped the East Branch to improve flow.
- 5. **Backhoe # 402** The following jobs were completed during the month;
 - a. Removed tumbleweeds and cleaned canals.
 - b. Assisted in tree trimming on Central and Kern Island.
 - c. Repair breach on Eastside Canal.
 - d. Removed tumbleweeds and trees on Eastside from Edison Hwy. to Hamilton weir.
- 6. **Backhoe # 404** The following jobs were completed this month;
 - a. Assist with homeless encampment cleanup.
 - b. Assisted with breach repair on Eastside Canal.
 - c. Pickup and remove tumbleweeds on BV.
- 7. **Weed Spraying.** The following canals were sprayed during the month;
 - a. Sprayed weeds on BV and Central.
- 8. **Aquatic Treatments.** Treatments including surface spraying for algae mats and injection treatments for control of algae or vascular aquatic weeds;
 - a. Treatments were made this month on Kern Island and Central.

9. Rodent Control

a. Bait stations were checked and filled throughout the district this month.

10. Trash Removal.

- a. Daily cleaning of crossings, weirs, racks and screens on all canals running.
- b. Removed lumber discarded from trains into the Eastside Canal by thieves from the railroad weir.
- c. Cleanup of homeless encampments on Central, Stine, and Kern Island.
- 11. **Fence Repairs.** Fences and Gates were repaired at the following locations;
 - a. Kern Island Columbus, 34th, 30th and 4th Streets
 - b. Eastside Columbus and Fairfax.
 - c. Branch 1 Hwy 99.
 - d. Central- Panama, South Gate, and Belle Terrace.
 - e. Stine Stine Rd. at Flicker St.
 - f. Farmers-Panama Ln.

12. Safety Meetings. Weekly tailgate safety topics were;

- a. Preventing Workplace Slips, Trips and Falls.
- b. Defensive Driving-School's Back in Session.
- c. If Only Common Sense was More Common.
- d. Inspecting Your Fire Extinguisher.

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

- a. Weeds sprayed as needed by contractors at basin properties, 23 Ditch and the BV Canal.
- 14. Future Projects. The following projects will be completed as time permits:
 - a. Trim and remove trees/brush as needed along canals for grader passage
 - b. Repair dilapidated turnouts, gates, screens, piping, and crossings as availability of canals are made possible
 - c. Repair gate 3-7-27 (when farmer lowers water level and installs one-way valve)
 - d. Replace turnout on 13 Ditch #3-6-22 as soon as this area can be isolated and drained

15. Future Water Banking Projects.

a. Install permanent staff gauges and signage at basin properties.



D :	Ct. t		D : (F 114	T 4	Pl	ans	Approva	l Process	G
Project #	Status	Organization	Project	Facility	Location	Received	Reviewed	EP	Board	Comments
1	P	AEWSD	FFP Inter-tie	Eastside Canal	South of Muller Road	-	-	X	-	Bid opened May 31st, 2022
2	P	AT&T	Install fiber crossing	Central Branch Canal	Panama Lane	X	X	X	-	Construction TBD
3	P	Cal Water	New water line crossing	13 Ditch	South of Shafter Rd	-	_	X	-	Bore completed. Waiting for temp line to be removed
4	P	DeWalt	Culvert Extension	Kern Island Main Canal	South of Hosking	X	P	-	X	Ongoing
5	P	KC Superintendent of Schools	Block Wall	East Branch Canal	Union Ave					Staff yet to receive plans
6	P	KDWD	Grading plan	Old River Basins	North of Taft Hwy	-	_	-	X	Design underway
7	P	KDWD	Pumps and pipeline(s)	Sunset Basins	North of Sunset Blvd	-	-	-	X	75% Plans under review
8	P	KDWD	Traveling Screens	Central Branch Canal	North of AE Intake Canal	-	-	-	X	IWS to refurbish screens
9	P	KDWD	Wells	Old River Basins	North of Taft Hwy	-	-	-	X	Addition of two wells for site
10	P	KDWD	Annual Engineering Report	N/A	N/A	-	-	-	-	Under review
11	P	Koostra Dairy	Solar Project	Central Branch Canal	West of Adobe Rd	-	-	-	X	No update
12	P	Lane Engineers	Culvert Extension	Kern Island Main Canal	North of Taft Hwy	X	P	-	X	Under review
13	P	Lane Engineers	Utility crossing	Kern Island Main Canal	North of Taft Hwy	X	P	X	-	Under review
14	P	Laurel Ag	New turnout	Eastside Canal	End of Eastside	X	P	X		Under review
15	P	LAV // Pinnacle	Pipeline & Realignment	Branch One Canal	South of Taft Hwy	-	-	-	X	Zeiders completed hydraulic review
16	P	McIntosh & Associates	Pipeline & Realignment	Section 31 Ditch	North of McCutchen	X	X	-	X	Under construction
17	P	McIntosh & Associates	Pipeline & Realignment	Branch II Canal	North of McKee	X	P	-	X	Zeiders completed hydraulic review
18	P	McIntosh & Associates	Wrought Irion Fencing	Branch One Canal	East of Hwy 99	X	X	X	-	Waiting for contractor insurance
19	P	McIntosh & Associates	Pipeline & Realignment	Stine Canal	West of Gosford	-	-	-	X	Tract Plans approved in 2009
20	P	McIntosh & Associates	Canal realignment	Stine Canal	North of McCutchen	X	P	-	X	Under review
21	P	Memorial	Solar Project	Eastside Canal	North of 34th Street	-	-	-	X	No update
22	P	Murray Family Farms	Install sign	Rim Ditch	North of Rim Ditch	X				Sign location appears to be oustide canal easement
23	P	PG&E	Overhead Power	Central Branch Canal	South of Panama Lane	X	X	X	-	As of 1/13/2022, PG&E has not installed new crossing
24	P	PG&E	Bridge removal	Eastside Canal	North of 30th Street	-	-	-	X	No clear timeline to complete project from PG&E
25	P	PG&E	Undgerounding power, 34th St	Multiple	34th Street	X	X	X	-	Affects KI and ES Canals
26	P	Power Plus!	Temp Overhead Power	Central Branch Canal	Central near KD-02 Site	X	X	X	-	
27	P	Swanson Engineers	Branch One Easement	Branch One Canal	Planz Road	X	X		X	Easement update
28	P	WRMWSD/KDWD	5G Tie-In	Buena Vista	North of S. Lake Rd	-	-	-	-	On going staff discussions
29	С	McIntosh & Associates	Culvert Extension	Eastside Canal	South of Redbank	X	X	-	X	Culvert Extension completed
30	C	Kern Oil Refining	Relocate vents	Central Branch Canal	Panama Lane	X	X	X	-	Relocation of existing vets
31	C	KDWD	Fencing	Banking Ponds	Romero, KI, B1 Basins	-	-	-	X	Board approved contract with Lamont Fence
32	C	KDWD	East Branch Canal Pipeline	East Branch Canal	South of Casa Loma	-	-	-	-	Busted pipeline
33	C	Watson AG/2B Farming	Canal crossing	Stine Canal	South of Taft Hwy	X	X	X		
34	C	Boswell	Well discharge	15 Ditch	Old River/I-5	-	-	-	-	Completed
35	C	KDWD	Grading plan	Sunset Basins	North of Sunset Blvd	X	X	-	X	Grading project completed
36	C	City of Bakersfield	SCADA Project		Multiple	X	X	X	-	Completed 01/14/2022
37	C	City of Bakersfield	Multi-Use Path	23 Ditch	North of Pacheco Road					Completed in November 2021
38	C	DeWalt	Waterline/storm drain crossing	Kern Island Main Canal	South of Hosking	X	X	X	-	Completed in December 2021
39	C	Jacaranda Hood, LLC	Pipeline & Realignment		South of Hosking	X	X	-	X	Completed early January 2022
40	C	KDWD	Back lot re-paving	KDWD Office	501 Taft Hwy	-	-	-	-	Completed in December 2021
41	C	Porter and Associates	Grant Deed	Central Branch Canal	North of Panama Lane	X	X	-	X	Grant of easement in fee to KDWD
42	C	QK	Culvert Extension	Central Branch Canal	South of Panama Lane	X	X	-	X	Completed 12/31/2021

ent Permit Staff Engineer Project List Page 1 of 1

Cell phone: (661) 332-5535 Email: wzeiders@zeidersconsulting.com

ZEIDERS CONSULTING

September 6, 2022

MEMORANDUM

To: Steve Teglia – General Manager

Chris Bellue - Assistant Manager-Engineer

Kern Delta Water District

From: William (Bill) Zeiders, Zeiders Consulting

Sunset Ponds Pipeline and Pump Station Project – KDWD 22-01 – Bid Analysis and Subject:

Recommendations

Gentlemen,

We have reviewed the 4 bids for the Sunset Ponds Pipeline and Pump Station Project submitted and opened on August 19th, 2022, for consistency and correctness in their unit pricing versus total pricing and for the required items that were to be provided including Base Bid Pricing and Alternatives, bonds, qualifications, subcontractors, Non-collusion affidavit, schedule, etc.

We found Specialty Construction, Inc. (the lowest bidder for the Base Contract at \$3,760,908.00) to be responsible and find Specialty Construction and their listed subcontractors to be qualified.

Given that we have determined that that Specialty Construction is responsible and qualified, and they have provided the lowest responsive bid, I recommend of approving Specialty Construction as the successful bidder and awarding the contract to them.

Since none of the submitted bids, including Specialty Construction's, were responsive with respect to the 130 calendar days schedule, Kern Delta Water District may waive the schedule discrepancy as inconsequential, and it therefore does not affect the ability to make bid comparisons and chose the successful bidder on the basis of price and qualifications.

William Zeiders – RCE Zeiders Consulting

KERN DELTA WATER DISTRICT SUNSET PONDS PIPELINE AND PUMP STATION PROJECT – SPECIFICATIONS NO. KDWD 22-01 TOTAL BID AMOUNTS

Bidder	Total Bid Price (Base Contract)
Specialty Construction, Inc.	\$3,760,908.00
HPS Mechanical	\$4,369,000.00
Nicholas Construction, Inc.	\$4,425,800.00
W.M. Lyles Co.	\$6,124,620.00

ZEIDERS CONSULTING

September 8, 2022

Steve Teglia & Chris Bellue Kern Delta Water District 501 Taft Highway Bakersfield, CA 93307

RE: Proposal for Construction oversight and inspection services Sunset Recharge Pipeline and **Pumpstation Project**

Dear Steve and Chris,

In accordance with Kern Delta's Master Services Agreement with Zeiders Consulting, the following is a proposal for Construction oversight, extra design services and inspection services for the Sunset Recharge Grading Project, I have prepared a cost estimate for those services which is included in this proposal:

- 1. Task 1 is for services provided by Zeiders Consulting for extra (previously unbudgeted) design services for the pipeline & pumpstation part of the overall Sunset Ponds Project and sub-contract services for the Grading portion of the Project.
- 2. Task 2 is for pre-construction services contract preparation, project scheduling, submittals and RFI's, water supply.
- 3. Task 3 is for construction oversight, observation and inspection, construction management, coordination of subcontractors, invoice review, status updates & project status, startup testing, documentation, etc.
- 4. Task 4 is for project completion, as-built plans, etc.
- 5. Task 5 is for soils compaction testing, concrete testing and steel/welding inspection and are to be provided by Krazan & Associates.
- 6. Task 6 is for Surveying services and are to be provided by Pinnacle Surveying.
- 7. Task 7 is for Labor Compliance services and are to be provided by C.S & Associates

I have assumed that the Soils engineer, the Surveyor and the Labor Compliance will be overseen by us and subcontracted by Zeiders Consulting, and I have therefore included a markup for their services within this proposal. Included with the cost estimate, I have also included the current Zeiders Consulting rate sheet, a time estimate by John Calton for Electrical Engineering services, a cost estimate by Krazan & Associates, the Pinnacle Surveying rate sheet and the C.S. & Associates rate sheet.

Zeiders Consulting Memorandum

Per our discussions, I have prepared the cost estimate based upon the scope of our involvement needed for similar (previous) pipeline pumpstation projects and the contractor's schedule provided with their bid of 110 construction days for the main, normal lead time item portion of the project and an additional 40 construction days for the extended, long lead item and start-up portion of the project along with the normal expected pre-construction and end of project activities and tasks. I have not anticipated much (if any) activity on the project during the time between the normal and long lead construction periods, so I did not add any extra time on our part for the project during an interim construction shutdown period – if there is one. Given that delivery of materials has been and continues to be very volatile these days, as you know, this schedule could vary quite a bit.

BUDGET

Billing for all Services completed under this Proposal will be on a Rate Sheet Basis in accordance with the fee schedule attached and per the actual costs for sub-contract services plus 15% markup.

Consultant's estimate for the cost of work for the Seven Tasks Described above = \$400,805.

William Zeiders

Zeiders Consulting

KDWD Construction management - Sunset Recharge Project
Phase 2 - Pump Station/Pipeline
Cost Estimate for Professional Services

Task 1 - Extra services for additions, changes, options on plans and in bid documents required for bidding project April 1, 2022 through August 31, 2022.

<u>Classification</u> Principal Engineer	<u>Hours</u> 117.5	<u>Rate</u> \$ 145.00	\$	<u>Total</u> 17,037.50
Electrical Engineer	46	\$ 205.00	\$	9,430.00
Project Engineer	0	\$ 115.00	\$	-
EIT	134	\$ 105.00	\$	14,070.00
Tech 2	102.5	\$ 105.00	\$	10,762.50
Tech 1	0	\$ 100.00	\$	-
Mileage	272	\$ 0.75	\$	204.00
Blueprint Services - Bid Binders			\$	768.97
		Subtotal	\$	52,272.97
Extra (unbudgeted) services for completion	on of Phas	se 1 Grading	j :	
Krazan & Assoc Compaction/concrete s	strength te	esting.	\$	3,349.00
Labor Consultants of California - Remaini	\$	2,975.00		
		Subtotal	\$	6,324.00
Task 1 Extra Services - SubTotal	\$	58,596.97		

Task 2 - <u>Pre Construction</u>: meetings, coordination, survey control, contract prep, contract admin., RFI review and reply, submittal evaluations/comments and approval, water supply, SWPPP & APCD, coordination on electrical, etc.

Classification	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Principal Engineer	140	\$ 155.00	\$ 21,700.00
Electrical Engineer	138	\$ 235.00	\$ 32,430.00
Project Engineer	80	\$ 115.00	\$ 9,200.00
EIT	0	\$ 105.00	\$ -
Tech 2	30	\$ 105.00	\$ 3,150.00
Tech 1	0	\$ 100.00	\$ -
Mileage	480	\$ 0.75	\$ 360.00
		Subtotal	\$ 66,840.00

Task 3 - <u>Construction</u>: Project management, site observation and inspection; coordinate of Surveying, Soils engineer (compaction) & concrete cylinder testing, Labor Compliance; review pay requests (based upon 110 construction days for first Phase - non-long lead items & 40 construction/testing days 2nd Phase for long-lead items), pumpstation startup & troubleshooting, power to pumping plant, etc. (Construction days based upon SCI supplied construction schedule)

Classification	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Principal Engineer	240	\$ 155.00	\$ 37,200.00
Electrical Engineer	24	\$ 235.00	\$ 5,640.00
Project Engineer	1200	\$ 115.00	\$ 138,000.00
EIT	0	\$ 105.00	\$ -
Tech 2	0	\$ 105.00	\$ -
Tech 1	0	\$ 100.00	\$ -
Mileage	9900	\$ 0.75	\$ 7,425.00
		Subtotal	\$ 188,265.00

Task 4 - <u>Finalization of project</u>: review of As-built topo, verification of completion, demobilization, final contract administration, As-built plans & documentation

Classification	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Principal Engineer	60	\$ 155.00	\$ 9,300.00
Electrical Engineer	10	\$ 235.00	\$ 2,350.00
Project Engineer	40	\$ 115.00	\$ 4,600.00
EIT	0	\$ 105.00	\$ -
Tech 2	60	\$ 105.00	\$ 6,300.00
Tech 1	0	\$ 100.00	\$ -
Mileage	480	\$ 0.75	\$ 360.00
		Subtotal	\$ 22,910.00

Task 5 - <u>Soils Engineer (Krazan & Associates)</u>: Compaction testing, concrete testing, rebar verification, etc.

Classification	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
See Estimate from Krazan & Associates			\$ 27,020.00
Subcontractor Markup (15%)			\$ 4,053.00
		Subtotal	\$ 31 073 00

Task 6 - <u>Surveyor</u>: Set control for Power line, PG&E easement, pumpstation, pipeline, fencing, grading, Bear Mtn. Blvd crossing, grade checks/verification, as builts

Classification	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
1 Man Crew	8	\$ 230.00	\$ 1,840.00
2 Man Crew	36	\$ 350.00	\$ 12,600.00
3 Man Crew	0	\$ 475.00	\$ -
Office Clerical/Drafting	0	\$ 65.00	\$ -
Office Land Surveyor	8	\$ 75.00	\$ 600.00
Mileage	0	\$ 0.75	\$ -
Pinnacle Surveying Estmated Services		Subtotal	\$ 15,040.00
Subcontractor Markup (15%)			\$ 2,256.00
		Subtotal	\$ 17,296.00

Task 7 - Labor Compliance

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CS & Associates - (Assumes 8 months at \$1,295/mo + \$425/mo for site visits)	Subtotal	\$ 13,760.00
Subcontractor Markup (15%)		\$ 2,064.00
	Subtotal	\$ 15 824 00

Zeiders Consulting Construction Services Total:

<u>Classification</u>	<u>Hours</u>	<u>Rate</u>	<u>Total</u>
Principal Engineer	440	\$ 155.00	\$ 68,200.00
Electrical Engineer	172	\$ 235.00	\$ 40,420.00
Project Engineer	1320	\$ 115.00	\$ 151,800.00
EIT	0	\$ 105.00	\$ -
Tech 2	90	\$ 105.00	\$ 9,450.00
Tech 1	0	\$ 100.00	\$ -
Mileage	10860	\$ 0.75	\$ 8,145.00
700 ' ' O ' /T '	0 1\ F ()		A 0=0 0 1 = 00

ZC Construction Services (Tasks 2-4) Estimated Total = \$ 278,015.00 Subcontractor Construction Services (Tasks 5-7) Total = \$ 64,193.00

Pumpstation & Pipeline Construction Services Subtotal = \$ 342,208.00

Zeiders Consulting Extra Services (Task 1) = \$ 58,596.97

Final Bidding & Construction oversight Estimated Total = \$\frac{\$400,804.97}{}

Zeiders Consulting

1655 Greeley Rd. Bakersfield, CA. 93314 Office (661) 589-8366 Cell (661) 332-5535 Fax (661) 589-8902 wzeiders@zeidersconsulting.com

Hourly Rate Schedule

Effective May 1, 2022

ENGINEERING

	<u>Standard Rate</u>
Principal Civil Engineer	\$155.00 per hour
Structural Engineer	\$200.00 per hour
Electrical Engineer	\$235.00 per hour
Civil Engineer	\$125.00 per hour
Project Engineer	\$115.00 per hour
EIT	\$105.00 per hour
Field Technician (Non-Prevailing Wage)	\$105.00 per hour
Technician II/Designer-Drafter	\$105.00 per hour
Technician I	\$100.00 per hour
Clerical	\$70.00 per hour
Mileage	\$0.75 per mile
Color Plot	\$15.00 per each
Black & White Plot	\$12.00 per each

SURVEYING & PREVAILING WAGE RATES

Quoted upon request

SUBSISTENCE (For overnight stays)

Varies per area motel and meal costs

The above rates include normal office and field materials. Fees, permits, printing services, monuments, title work, and special rented equipment will be charged at cost plus 15%. Outside services charged out at cost plus 15%. Prevailing Wage Rates quoted upon request.

Out of town rates or daily rates can be negotiated on a per project basis.

By: J Calton Engineering Issue Date: Sept 1, 2022

Engineering Services During Construction					
Description	Qty	MH per	Total MH		
RFIs	5	2	10		
Submittals (See Listing below)	32	4	128		
Sire Visits and travel	2	12	24		
	Project	Management	10		
		Total Hours	172		

Estimated Submittal Listing	Number
Distribution Switchboard	2
VFDs	2
Generator Termination Box	1
Double Throw Switch	1
Conduits, handholes	1
Cables	2
Grounding system	1
Instrumentation and installation details	2
RTU Panel, Lighting Control Panel	1
Lighting	1
Panelboard and Transformer	2
Building HVAC, Smokes, Intrusion	1
Wiring Devices	1
Pump motors	1
Interconnects	3
NETA Testing	2
Protective Device Studies	2
Factory and Field Testing	2
As-Builts	1
O&M Manuals	<u>3</u>
Total Submittals and Resubmittals:	32



GEOTECHNICAL ENGINEERING • ENVIRONMENTAL ENGINEERING CONSTRUCTION TESTING AND INSPECTIONS

September 2, 2022

Proposal No.: T22-476-CAB

William Zeiders

P: 661-332-5535

Zeiders Consulting

Email: wzeiders@zeidersconsulting.com

1655 Greeley Road Bakersfield, CA 93312

Subject:

COST ESTIMATE FOR MATERIALS TESTING & INSPECTION SERVICES

Reference:

Sunset Ponds Pipeline & Pump Station

Sunset Boulevard & Edison Road

Arvin, CA

Dear William Zeiders,

Krazan & Associates, Inc. appreciates the opportunity to submit this proposal for testing and inspection for the above referenced project.

Krazan & Associates is certified by the International Code Council (ICC) with in house geotechnical and environmental engineering capabilities. Our testing/inspection capabilities in conjunction with our geotechnical engineering capabilities allow us to provide our client a single source for inspection and consulting needs.

We take pride in our ability to provide quality service to our clients and feel you will be greatly pleased with the selection of our firm. On the following pages we present our anticipated scope of work, hourly fees, an estimate of the cost of our services, general conditions, and contract. Again, we appreciate the opportunity to provide you with services on this project. If you have any questions, or if we can be of further assistance, please do not hesitate to call our office at (661) 837-9200

The following items are included as an Attachment:

✓ Attachment A – Cost Estimate

Attachment B – Agreement for Engineering Consulting Services, Construction Observation, & Materials Testing Services

Respectfully Submitted

KRAZAN & ASSOCIATES, INC.

Carry Burns: mh Branch Manager

Krazan Associates, Inc.With Offices Serving the Western United States

KA Proposal No.

T22-476-CAB

September 2, 2022

Attachment A

CONSTRUCTION MATERIAL TESTING & INSPECTION SERVICES Sunset Ponds Pipeline & Pump Station

Sunset Boulevard & Edison Road Arvin, CA

DESCRIPTION	Units	Rate	Unit Measure	Cost	
Earthwork Testing and Inspection					
Compaction Testing: Pipeline Backfill	92	107.00	Hour	\$9,844.00	
Compaction Testing: Structure Backfill	32	107.00	Hour	\$3,424.00	
Laboratory Testing					
Maximum Density Curve (698)	4	200.00	Each	\$800.00	
M.D. Checkpoint (698)	8	110.00	Each	\$880.00	
Special Inspection and Materials Testing					
Concrete Placement Inspection	54	109.00	Hour	\$5,886.00	
Reinforcing Steel Placement Inspection	24	109.00	Hour	\$2,616.00	
Laboratory Testing					
Compression Test: Concrete	8	100.00	Set	\$800.00	
Miscellaneous Services					
Project Engineer / Manager Site Inspection	8	125.00	Hour	\$1,000.00	
Project Administration and Miscellaneous Services					
Report Preparation/Clerical	8	55.00	Hour	\$440.00	
Engineering Review/Project Management	6	95.00	Hour	\$570.00	
Sample Pick Up	8	95.00	Hour	\$760.00	
TOTAL ESTIMA	TOTAL ESTIMATED COST FOR TESTING & INSPECTION SERVICES:				

PINNACLE SURVEYING SERVICES

20412 Brian Way, Bldg. 2, Tehachapi, Ca.93561

Phone: (661) 822-7273

HOURLY RATE SHEET

1 MAN SURVEY CREW \$150.0

2 MAN SURVEY CREW \$225.0

3 MAN SURVEY CREW \$300.0

OFFICE CLERICAL/DRAFTING \$65.0

OFFICE LAND SURVEYOR \$75.0

PREVAILING WAGE HOURLY RATE SHEET

1 MAN CREW \$230.0

2 MAN CREW \$350.0

3 MAN CREW \$475.0



<u>F. Additional Services: Enforcement Actions and Post Investigative</u> Services

Upon confirming that a violation has occurred, provide the following services:

- Calculate back wages and penalties for each complainant, for each affected project.
- Review preliminary findings with contractor and or subcontractor and provide an opportunity to submit mitigating evidence and/or explanation.
- Conduct objective review of mitigating evidence and either modify audit or close case, depending upon outcome.
- Draft a formal case referral and forward same to Division of Labor Standards Enforcement (DLSE).
- Upon receipt of approval, file a Civil Wage and Penalty Assessment with the required parties.
- Work with Kern Delta WD staff and legal counsel conduct settlement conferences and negotiate a resolution where possible.
- Conduct or facilitate training, as requested by the Kern Delta WD.
- Work with Kern Delta WD and its legal counsel to conduct appeal hearing preparation and participate in all required pre-hearing conferences.
- Attend and testify on behalf of the Kern Delta WD at appeal hearing(s).
- Assist in litigation related to LCP issues brought by other parties.
- Perform other duties as requested by the Kern Delta WD.

VII. Fee Proposal

Turnkey LCP Program services will be provided at sliding scale rates as follows:

Project Construction Cost	Factor
\$1 million or less	0.93%
\$1.01 million to \$2 million	0.85%
\$2.01 million to \$4 million	0.73%
\$4.01 million to \$6 million	0.68%
\$6.01 million to \$8 million	0.57%
\$8.01 million to \$10 million	0.54%
\$10.1 million to \$14 million	0.46%
\$14.1 million to \$19 million	0.38%
\$19.1 million to \$25 million	0.32%
\$25.1 million to \$50+ million	0.25%

Sunset Ponds- Pump Station and Pipeline Project:

- Construction Award Amount: \$3,760,908.00
- Estimated Project Duration: approximately 8 months
- Estimated start and completion: October 15, 2022 to March 31, 2023; project halts and then resumes on or about May 1, 2023 to June 30, 2023

	Project Cost	<u>Factor</u>	Cumulative Total				
	\$3,760,908.00	Flat Rate	\$1,295.00 per month*				
	Subtotal		\$1,295.00 per month*				
* plus, an additional flat rate of \$425 per site visit							



Grand Total:

\$1,295.00 per month

The above factor applies to an individual project lasting approximately eight (8) months in duration. Labor Compliance Program Services will be billed at a flat rate for each month that the project is active, until such time that the project is physically complete and there is no further on-site labor covered by prevailing wage and/or labor code requirements and all final reporting documents have been submitted by the prime contractor and all subcontractors. Site visits will be billed at a flat rate of \$425 per site visit. The above amount excludes post investigate services and appeal hearing preparation and appeal hearings which will be billed at the below listed rates for supplemental services. The above amount excludes post investigate services and appeal hearing preparation and appeal hearings which will be billed at the below listed rates for supplemental services.

Proposed Hourly Rates for Additional Services

Personnel	Rate
Labor Compliance Coordinator/Manager	\$145.00
Labor Compliance Officer/Analyst	\$ 85.00
Labor Compliance Analyst	\$ 75.00
Field Investigator/ Site Monitor	\$ 75.00
Labor Compliance Technician	\$ 70.00
Administrative Support/ Data Entry	\$ 48.00

Hourly labor fees will be billed in increments of 0.1 hours.

These fees are also subject to periodic review and adjustment. CS & Associates, Inc. will provide thirty (30) days written notice of its intent to Kern Delta WD, and any adjustment shall be made as mutually agreed by Kern Delta WD and CS & Associates, Inc.

All legal support fees shall be billed at actual rates, without mark-up. Reimbursable expenses shall be mutually agreed upon in advance by the parties as reasonable. Such expenses may include reproduction of LCP documents, expenses incurred for travel outside the county in which the work is being performed, such as transportation, lodging, per diem, car rental, mileage, and any other travel related expenses subject to reimbursement at the rate incurred. Reimbursable expenses will be itemized and billed on a monthly basis.

VIII. Other Information

A. Fiscal Stability

CS & Associates, Inc. is an emerging business with sufficient resources, reserves, and credit to guarantee the successful delivery of services to LAUSD. CS & Associates, Inc. has maintained a growing account balance since inception, with no outstanding debt. Audited financial statements show that CS & Associates' has equity in the form of prepaid operating expenses and sufficient liquid assets. Existing long-term contracts ensure continued profitability and excellent potential for growth. CS& Associates, Inc. has an excellent standing with suppliers and creditors and has established credit with the following entities:



Tab V KERN DELTA WATER DISTRICT

KERN DELTA WATER DISTRICT

		S	eptember 14, 2022	
	9/14/2022	Last Year	eptember 14, 2022	
KERN RIVER 3 DAY MEAN INFLOW	138 CFS		CFS	
KERN RIVER MEAN OUTFLOW	150 CFS	139	CFS	
ISABELLA RESERVOIR STORAGE	40,806 ACFT	51,619	ACFT	
REQUESTED OUTFLOW	155 CFS	130	CFS	
Estimated: (CFS)				
KDWD DAILY DIVERTED: (SEPTEMBER 14, 2022)	@HEAD	STATE	XCHNG	BANKING
KERN ISLAND	103	0	0	Dilivitiiv
EASTSIDE	0	0	0	
BUENA VISTA -LEVEE	0	0	0	
STINE	0	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	103	0	0	
Estimated: (Acre Feet)				
DIVERTED (AUGUST 2022)	UTILITY	STATE	PURCHASE	BANKIN
KERN ISLAND	10,090	0	0	
EASTSIDE	1,355	0	0	
C.O.B. Misc.	0	0	0	
BUENA VISTA	0	0	0	
STINE	0	0	0	
FARMERS	0	0	0	
SOUTH FORK	0	0	0	
West Side State Sale	0	0	0	
MONTHLY TOTAL	11,445	0	0	
YEAR TO AUGUST 31, 2022 Year to August 31, 2022 Utility - State - Banking	103,426 <i>ACFT</i> 103,426 <i>ACFT</i>	0	0	
			Estimate	Max Storag
ACFT. STORAGE BALANCE AS OF:	8/31/2022		9/14/2022	ō
KERN ISLAND	2,630		950	2,50
BUENA VISTA	0		0	1,50
STINE	0		0	1,50
FARMERS	0		0	2,00
	0		0	N/
STATE (20) Carryover			0	N/
STATE (20) Carryover STATE (21) Contract	0		· ·	
	0 18,805		18,805	N/
STATE (21) Contract				N/. N/.

K.D.W.D. CLIMATOLO	OGICAL OBSERV	YATION:		<u>ISABELI</u>	A CLIMATOLOGIC	CAL OBSERVATIO	N:
		62 MII	NIMUM TEMP	ERATURE 57			
			XIMUM TEMF		-		
		66 PR	ESENT TEMP	ERATURE 65			
		0.00 PRE	CIPITATION -	24 HR. DAY 0.00	_		
		0.02 PR	ECIPITATION	- MONTH 0.00	_		
	Seasonal	5.02 Y	EAR TO DATE	PRECIP. 6.73	Seasonal		
ISABELLA RESEVOIR	:						
	LAKE ELEV	ATION (FT.)	2,527.77	AUGUST AC. FT.	INFLOW	15,0	693
	STO	RAGE ACFT.	40,806	AUGUST AC. FT.	OUTFLOW	19,.	252
	STORAGI	E CAPACITY	568,075	ACCUMULATIVI	E ACFT. INFLOW (20-21) 202,	945
	% O	FCAPACITY	7%	ACCUMULATIVI	E ACFT. OUTFLOV	V 172,	219
	COE STORAGI	E CAPACITY	360,000	% OF COE CAPA	CITY	1	1%
Summary of Utility V	Vater Diverted Ye	ar to Date: 8/31	//2022	Summary of Other Water	Diverted Year to Do	ate: 8/31/2022	
	Uility	North Kern*	Other Exchanges		State	Purchase	Bankir
January	4,709	0	0	January	0	0	
February	7,597	0	0	February	0	0	
March	14,910	0	0	March	0	0	
April	14,178	0	0	April	0	0	
May	17,790	1,000	0	May	0	0	
June	18,099	0	0	June	0	0	
July	14,698	0	0	July	0	0	
August	11,445	0	0	August	0	0	
September	,			September			
October				October			
November				November			
December				December			
Total	103,426	1,000	0	Total	0	0	
			İ				
Water owed to K.D.V	/.D as of: 8/31/20	22		Summary of Total State V	Vater Used Year to I (OWED)
	n. 1			2022 G	• •==		0
D WWED ARTS	<i>ва</i> іапсе [∓] :	1,275 1,275		2022 Contract	1,275		0
B.V.W.S.D. 2021 State 2022 State Co	ontract: Table A						
	ontract: Table A						
	ontract: Table A			Total	1,275		0



Skip to Main Content



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B-120 WATER SUPPLY FORECAST UPDATE SUMMARY

UNIMPAIRED FLOW FOR - June 2022

(Provisional data, subject to change)

Report generated: June 09, 2022 14:59

APRIL-JULY FORECAST UPDATE SUMMARY (IN THOUSANDS OF ACRE-FEET)										
DAYS OF MONTH	JUN	E 07								
WATERSHED PERCENTILES	AJ VOL	% AVG								
Shasta Lake, Total Inflow										Average = 1,767
90% Exceedance	780	44								2,7.07
50% Exceedance	810	46								
10% Exceedance	860	49								
Sacramento River above Bend Bridge (near Red Bluff)										Average = 2,474
90% Exceedance	1,130	46								,
50% Exceedance	1,180	48								
10% Exceedance	1,255	51								
Feather River at Oroville										Average = 1,710
90% Exceedance	895	52								-, :
50% Exceedance	930	54								
10% Exceedance	1,000	58								
Yuba River near Smartsville										Average = 993
90% Exceedance	565	57								
50% Exceedance	590	59								
10% Exceedance	630	63								
American River below Folsom Lake										Average = 1,247
90% Exceedance	700	56								-,
50% Exceedance	725	58								
10% Exceedance	770	62								
Mokelumne River, Inflow to Pardee Reservoir										Average = 469
90% Exceedance	207	44								
50% Exceedance	215	46								
10% Exceedance	235	50								
Stanislaus River below Goodwin Res (blw New Melones)										Average = 699
90% Exceedance	290	41								
50% Exceedance	310									
10% Exceedance	330									
Tuolumne River below La Grange Res (blw Don Pedro)										Average = 1,222
90% Exceedance	520	43								1,222
50% Exceedance	550									
10% Exceedance	590									
Merced River below Merced Falls (blw Lake McClure)										Average = 627
90% Exceedance	240	38								027

APRIL	-JULY FORECAS	T UPDATE	SUMMAR	RY (IN TH	OUSANDS	OF ACRE	-FEET)			
50% Exceedance	250	40								
10% Exceedance	270	43								
San Joaquin River below Millerton Lake										Average = 1,229
90% Exceedance	505	41								
50% Exceedance	540	44								
10% Exceedance	580	47								
DAYS OF MONTH	JUN	E 07								
WATERSHED PERCENTILES	AJ VOL	% AVG	AJ VOL	% AVG	AJ VOL	% AVG	AJ VOL	% AVG	AJ VOL	% AVG
Kings River below Pine Flat Reservoir										Average = 1,204
90% Exceedance	435	36								
50% Exceedance	460	38								
10% Exceedance	495	41								
Kaweah River below Terminus Reservoir										Average = 276
90% Exceedance	79	29								
50% Exceedance	83	30								
10% Exceedance	90	33								
Tule River below Lake Success										Average =
90% Exceedance	9	16								
50% Exceedance	10	18								
10% Exceedance	11	20								
Kern River, Inflow to Lake Isabella										Average = 427
90% Exceedance	97	23								
50% Exceedance	105	25								
10% Exceedance	115	27								

NOTES

- Runoff forecasts are unimpaired (full natural) flows which represent the natural water production of the river basin, unaltered by upstream diversions, storage, or export or import of water to or from other watersheds.
- Runoff exceedance levels are derived from historical data. The 90 percent exceedance level and the 10 percent exceedance level together comprise a range about the median forecast in which the actual runoff should fall 8 times out of 10.
- Forecasts are stated in 1,000's of acre-feet and percent of (30-year) average.
- The averages are for the period 1991 to 2020.

CONTACT INFORMATION						
FIRST NAME	LAST NAME	EMAIL	PHONE			
Sean	de Guzman	Sean.deGuzman@water.ca.gov	(916) 572-2208			
Andrew	Reising	Andrew.Reising@water.ca.gov	(916) 574-2181			
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B-120 WATER SUPPLY FORECAST SUMMARY (CONTINUED)

UNIMPAIRED FLOW FOR - June 7, 2022

(Provisional data, subject to change)

Report generated: June 09, 2022 15:00

WATERSHED	OCT THRU	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	WATER YEAR	80% PROBABILI 90%	TY RANGE 10%	WY %
	JAN									TOTAL	90 70	10-70	AVERAGE
Trinity, Lewiston	215	51	57	65	66	27	7	1	0	490	479	515	3
Inflow to Shasta	1,395	232	229	261	215	173	161	152	142	2,960	2,915	3,030	5
Sacrament, Bend	2,087	318	308	376	329	260	215	190	188	4,270	4,200	4,400	5
Feather, Oroville	1,320	252	343	444	271	130	85	69	61	2,975	2,935	3,055	6
Yuba, Smartville	669	109	164	270	218	80	22	12	11	1,555	1,525	1,600	6
American, Folsom	782	139	216	348	273	93	11	3	4	1,869	1,840	1,918	7
Cosumnes, Michigan Bar	129	20	19	39	19	5	1	0	0	232	229	239	6
Mokelumne, Pardee	159	34	57	91	95	26	2	0	0	465	457	486	6
Stanislaus, Goodwin	217	52	88	131	121	50	8	2	1	670	647	693	5
Tuolumne, La Grange	332	61	112	200	232	100	18	4	1	1,061	1,027	1,105	5
Merced, McClure	139	32	61	107	104	32	7	1	0	482	471	505	4
San Joaquin, Millerton	296	71	120	186	215	107	32	12	6	1,044	1,007	1,090	5
Kings, Pine Flat	148	41	81	163	189	83	26	12	8	750	720	790	4
Kaweah, Terminus	33	11	20	34	35	10	3	1	1	149	145	158	3
Tule, Success	16	4	6	6	3	1	0	0	0	36	35	38	2
Kern, Isabella	54	16	21	33	38	23	11	8	6	210	200	225	3

NOTES

- The averages are for the period 1991 to 2020.
- Unimpaired runoff represents the natural water production of a river basin, unaltered by upstream diversions, storage, or by export or import of water to or from other watersheds.
- Water year distributions and 90 and 10 percent exceedance water year forecasts from the February 1, March 1, April 1, and May 1 Bulletin 120 forecasts are official forecasts.
- Water year distributions and 90 and 10 percent exceedance water year forecasts from weekly Bulletin 120 Update forecasts are considered unofficial. Bulletin 120 Update forecasts are for conditions as of any day of the month other than the first of the month.
- Groundwater changes due to human activity are not considered. Forecasted runoff assumes median conditions subsequent to the date of forecast. Runoff probability ranges are statistically derived from historical data.
- The 80% probability range is comprised of the 90% exceedence level value and the 10% exceedance level value.
- The actual runoff should fall within the stated limits eight times out of ten.

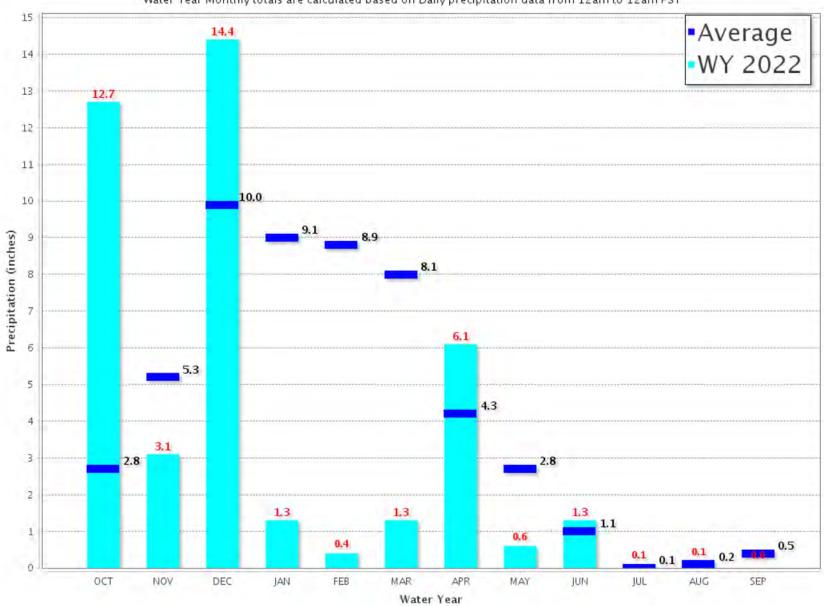
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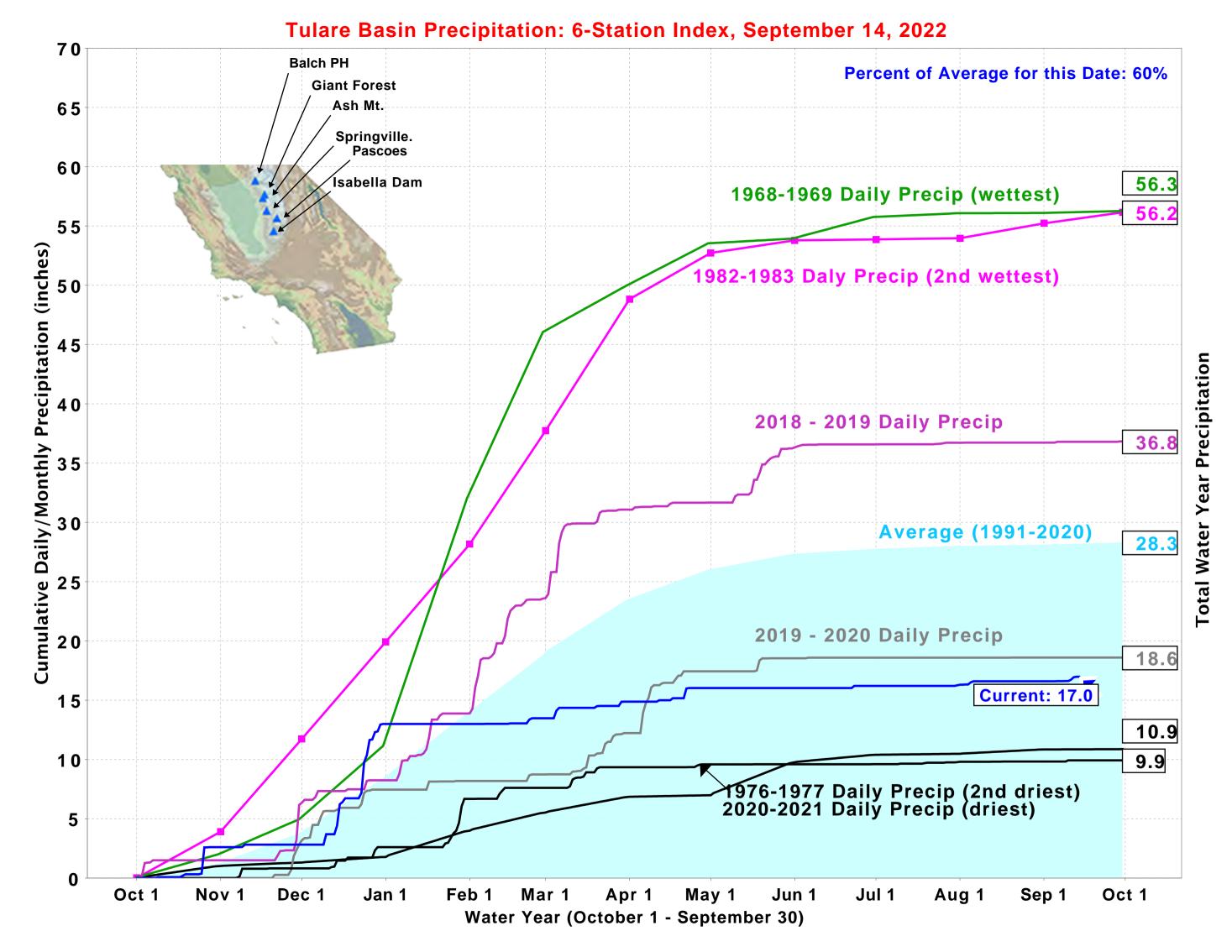


Northern Sierra 8-Station

Precipitation Index for Water Year 2022 - Updated on September 14, 2022 09:49 PM

Note: Monthly totals may not add up to seasonal total because of rounding
Water Year Monthly totals are calculated based on Daily precipitation data from 12am to 12am PST



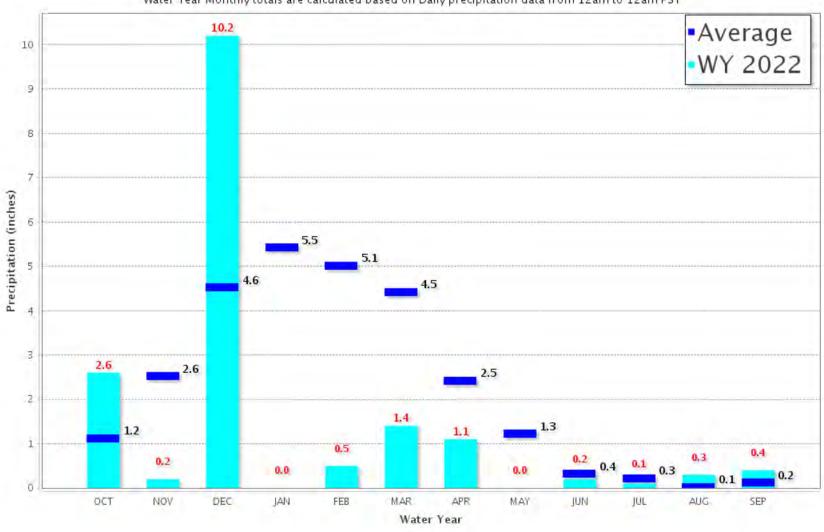


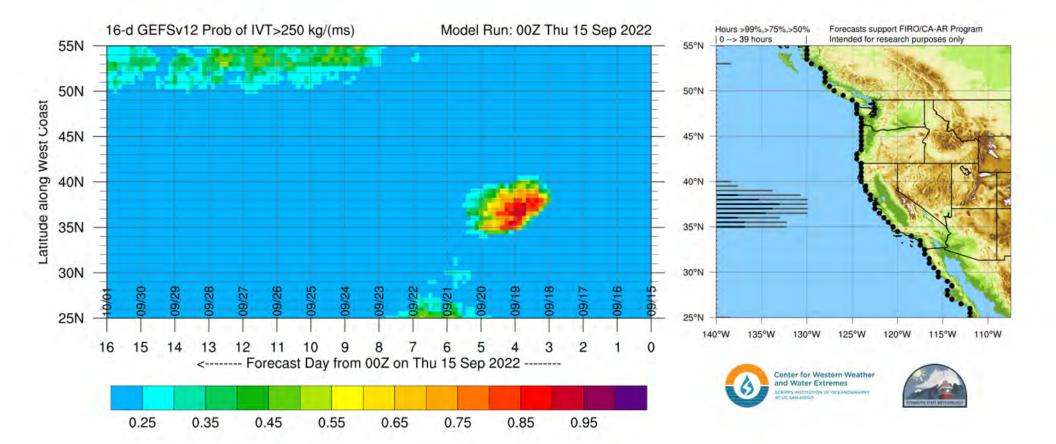


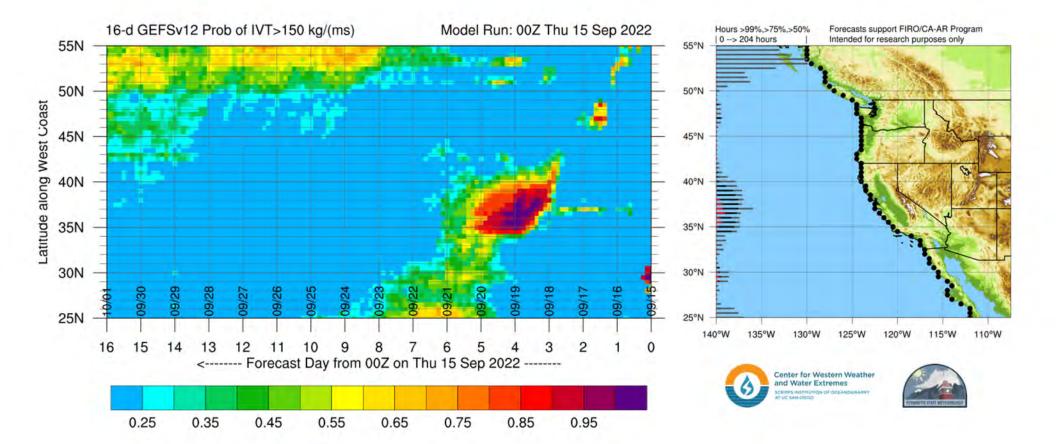
Tulare Basin 6-Station

Precipitation Index for Water Year 2022 - Updated on September 14, 2022 09:48 PM

Note: Monthly totals may not add up to seasonal total because of rounding
Water Year Monthly totals are calculated based on Daily precipitation data from 12am to 12am PST







KERN RIVER WATERMASTER

mark@kernriverwm.org

661-333-6981

September 13, 2022

To: Kern River Interests

From: L. Mark Mulkay

Kern River Watermaster

RE: Report of Recent Activities

This is the September 13, 2022, Kern River Watermaster Report. I appreciate the willingness of the City Staff to keep me up to speed on operations and recording of the Kern River activities.

Isabella Dam Safety Modification Project – The COE September 2022 Situation Report is attached for your review and information. Completions times include:

- Labyrinth Weir, November
- Main Dam, September

The Kern River Group met with representatives from the COE via WebEx on August 23, 2022. We received updates on total work days, total work hours, and days without list time incidents. The safety procedures for this Project have been a model for the rest of the COE to study. The Dam Safety Oversight Group (D-SOG) will meet this spring to develop the reservoir fill plan. The thought was expressed that we are hoping for a fill to Maximum Winter Carryover with no pauses. Then fill to Gross Pool with no more than two (2) very short pauses. The next meeting with the COE is scheduled for 8:00 am, December 7, 2022.

Runoff and Operations – Summer temperatures have been extremely hot the past few weeks. Inflow into Isabella increased for a very short time due to monsoonal events early in the month but have receded back to below 100 cfs. Attached is the September 12, 2022, Tulare Basin Precipitation 6-Station Index. The Index increased slightly from 16.6 to 16.9 inches of precipitation for the water year and increased 1% to 60% of Average for this date. The COE B120 Update forecast remained steady at 25% (50% Exceedance) April-July flow for the Kern River and 31% for the Water Year. Also attached is a fourmonth Daily Lake Isabella Inflow Analysis (with actuals through September 13) that compares the last four months with the same period of other similar years.

Public Outreach – I responded to several public inquiries this month. Most of the questions revolved around dry conditions and water conservation. KBAK was interested in how the Isabella Project may affect urban water rates. After they spoke to the COE that story was canceled. Lois Henry has released three short videos regarding the Kern River with several more to follow. You may find them on her website: SJVWATER.org.

Watermaster Records – City Central Records continue to maintain daily records of the Kern River. The 2021 Kern River Annual Watermaster Report was distributed to all interested parties last week.

California Cooperative Snow Surveys – The Kern and Tule Rivers Annual DWR California Cooperative Snow Surveys (CCSS) Update was held via Teams on September 2, 2022. The Kern River Group heard updates regarding the 2021-2022 snow season and runoff. The snow stations that have been damaged are being evaluated. Some will be repaired, and all the structures are being upgraded and brought up to present construction standards. We expect to be invoiced by the first of November for this

year's participation. The DWR State Hydrologist predicated another dry year. La Niña will decay in the middle of the winder and then things "may" change. Likely to stay dry.

Aerial Snow Observatory – Thomas Painter (ASO, Inc.) and David Rizzardo (DWR's ARSS) met with the Kern River Group via Teams on September 8, 2022, to discuss several questions the Group prepared regarding possible financial participation in the 2022-2023 ARSS Program. The State of California will cover the cost of the "Snow Off" flight plus four additional (4) flights and the modeling for those flights during this Program year. The "Snow Off" flight data will be collected for the Kern Basin during the next few weeks and the remaining flights will be scheduled between January 1, 2023, and April 1, 2023. After discussion, it was recommended the Kern River Group participate in the discussions and planning for this year's Program and monitor the scheduled flights for possible future expansion.

Attachments:

- COE Isabella Situation Report, September 2022
- Tulare Basin Precipitation: 6-Station Index, September 12, 2022
- Daily Lake Isabella Inflow Analysis, September 2022



ISABELLA LAKE, CA CONSTRUCTION

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG

Location & Description

Isabella Lake Dam (consisting of a Main Dam, Auxiliary Dam and service spillway) is located about 40 miles northeast of Bakersfield in Kern County, California, and became fully operational in 1953. The Main Dam is located near the confluence of the north and south forks of the Kern River and the Auxiliary Dam is located about half a mile east of the Main Dam. The Main Dam is a 185-foot-high earth-fill dam, and the Auxiliary Dam is a 100-foot-high earth-fill dam. The service spillway is located between the two dams. The reservoir (Isabella Lake) has a gross storage capacity of 568.075 acre feet.



Advisory

- USACE has established enhanced protocols to ensure the safety of our employees and our partners, and to take necessary precaution to prevent the spread of COVID-19.
- The Phase II Dams and Spillways contractor 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)

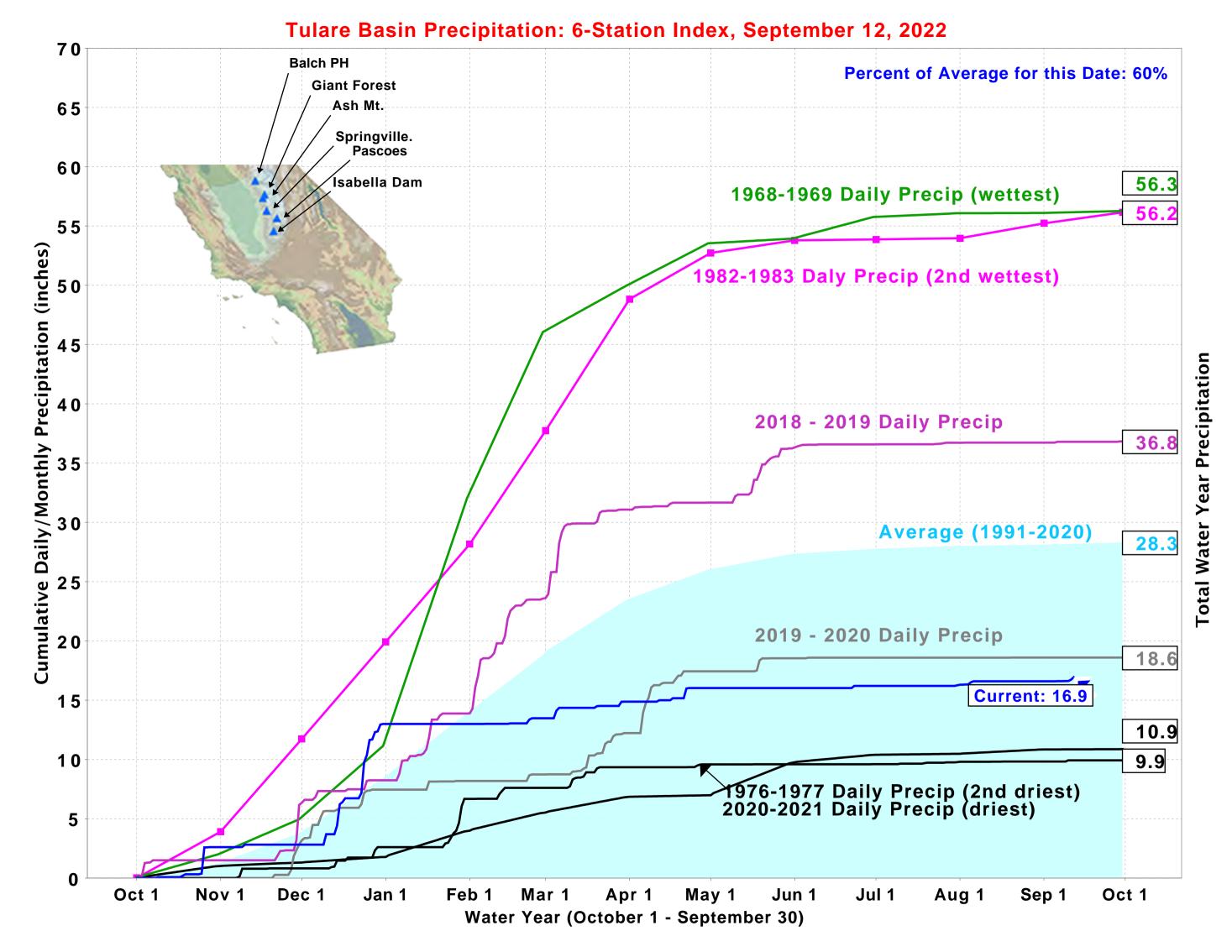
- Emergency Spillway total common and rock excavation is at 98% completion. Excavation anticipated complete by October.
- Labyrinth Weir at 96.7% completion with 10 of 12 cycles complete. Target completion is projected in November 2022. Photo shows current progress of the Lab Weir downstream apron.
- Main Dam and Service Spillway work continues with 91.1% completion and 88.5% respectively.
 Contractor continues placing stone protection material on the upstream slope of the Main Dam. Service Spillway blasting and excavation is projected for completion by end of September 2022. Only few precisions blasts for riprap remain.
- Auxiliary Dam is 95.5% complete overall.

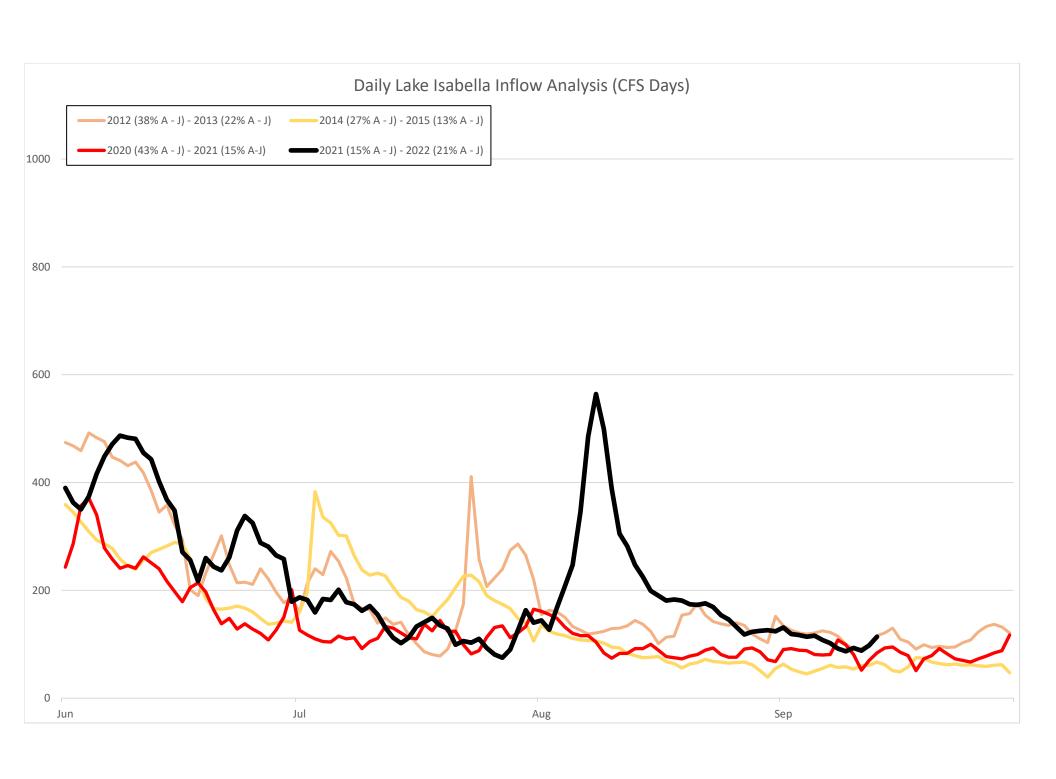
Current Lake Status (as of September 6, 2022)

The current pool resides at 42,612 acre-feet (elevation 2,536 feet-IPD), which is 12% of restricted pool and 25% of flood conservation pool.

As part of our interim risk reduction measures, Isabella Lake is restricted to 361,250 acre-feet (elevation 2,585.5 feet-IPD) outside of flood season. During flood season (~November-March), flood conservation pool is restricted to 170,000 acre-feet (elevation 2,560.4 feet-IPD). Current lake status can be viewed at https://www.spk-wc.usace.army.mil/plots/california new.html?name=isb&year=2022&interval=d&tab=plot&window=wy

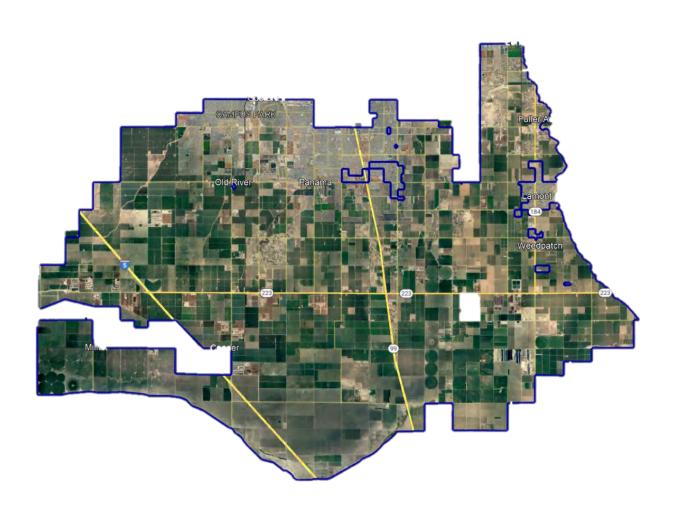
Milestones	
Pre-Construction Engineering and Design	Complete
Construction of USFS Fire Station and Admin Facilities	Complete
U.S. Forest Service Visitor's Information Center	In Planning
Permanent Operations Facilities	2023
Dams and Spillways Construction	2018-2022



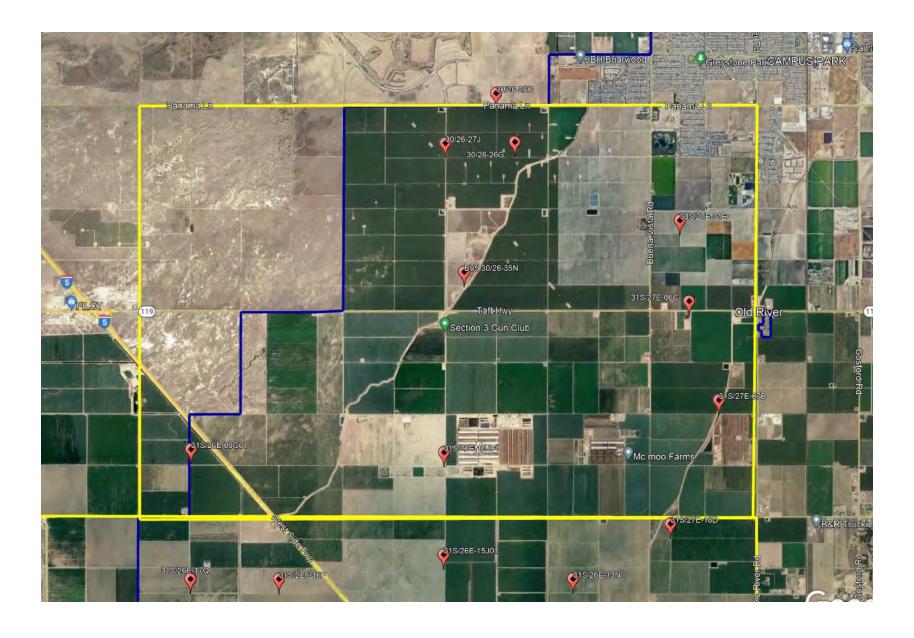




Monthly Groundwater Report



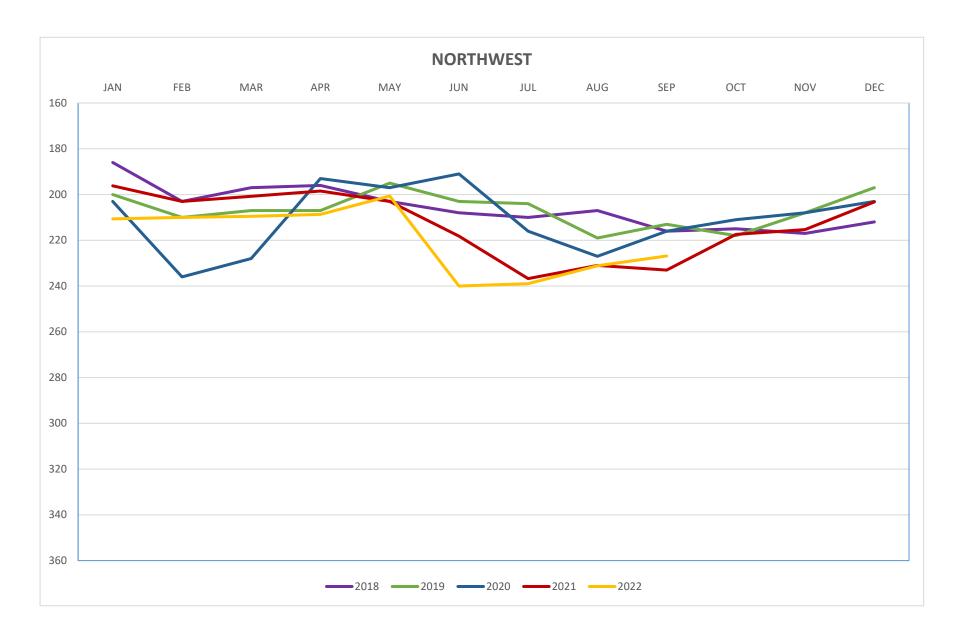






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	30/26-27J	198	R	210	G	G	G	G	G	G	G	G	213	218				218	198	210	
	30/26-35N	181	184	171	169	185	179	187	191	200	R	R	226	219				226	169	190	
rant	30/27-31E	181	202	219	201	224	223	220	222	R	R	248	R	226				248	181	217	
Quadrant	31/26-08G	168	NR	204	205	200	R	200	202	168	244	R	R	217				244	168	201	
	31/26-10J	170	202	NR	203	205	200	203	201	R	R	R	R	R				205	170	198	
Northwest	31/27-06C	NR	208	215	203	215	212	212	214	R	236	230	249	254				254	203	223	
Nor	31/27-07B	199	R	200	NR	235	236	235	222	234	240	NR	264	227				264	199	229	
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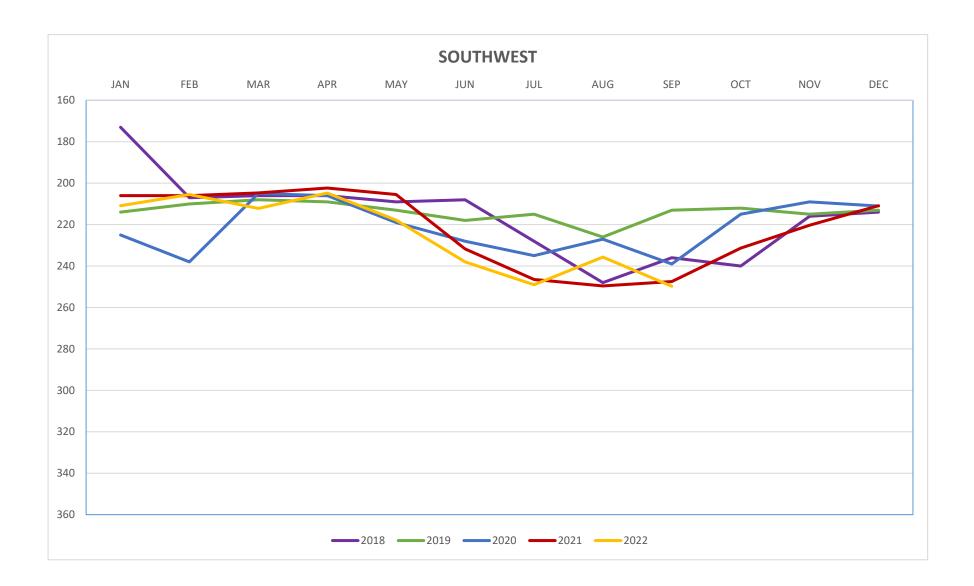






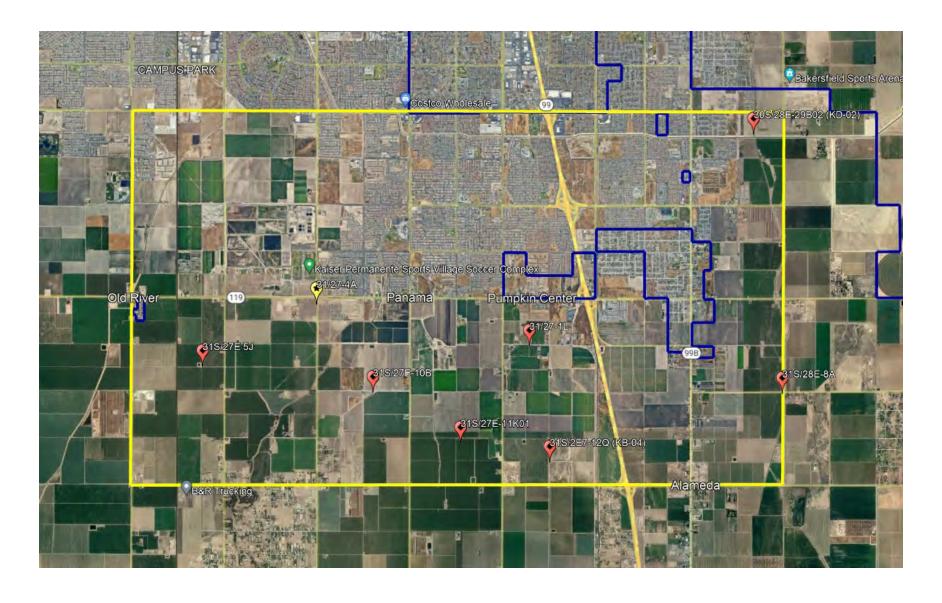
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	31/26-17Q	NR	210	203	219	202	218	210	206	231	R	R	R	R				231	202	212	
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Quadrant	31/26-30G	159	240	268	203	234	200	230	201	239	R	R	R	264				268	159	224	
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Southwest	32/26-08J	189	215	209	212	200	NR	208	206	210	209	209	201	211				215	189	207	
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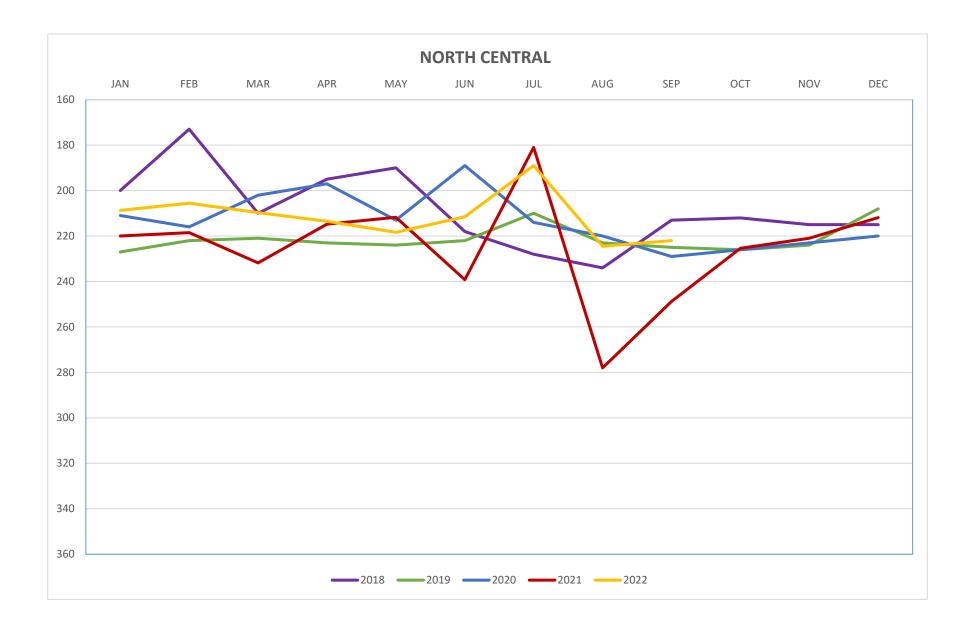






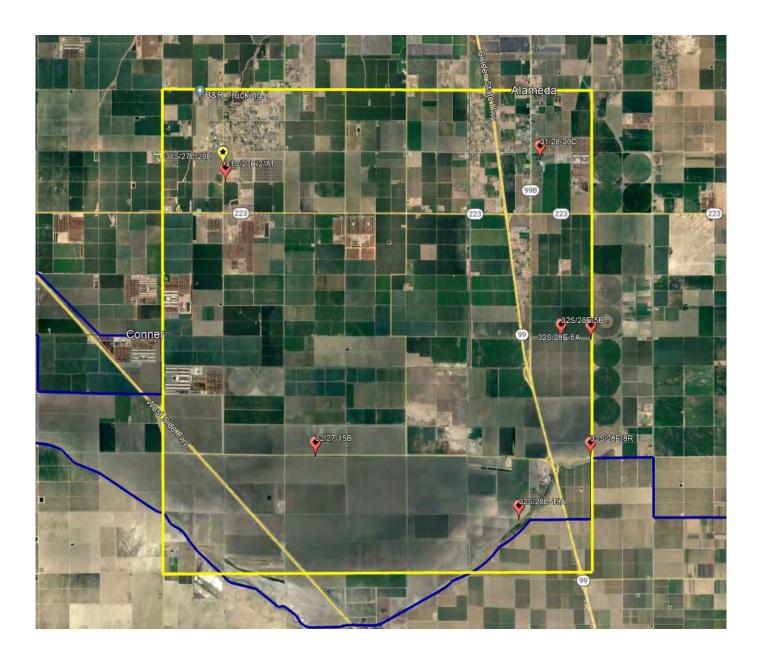
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Quadrant	31/27-05J	200	NR	228	207	230	231	236	233	239	R	R	R	R				239	200	226	
Qua	31/27-10B	NR	NR	208	208	210	211	210	R	R	R	R	R	R				211	208	209	
ıtral	31/27-12Q	140	140	139	141	174	179	177	163	164	R	NR	R	R				179	139	157	
North-Central	31/28-08A	220	243	244	249	264	235	260	248	260	R	R	R	R				264	220	247	
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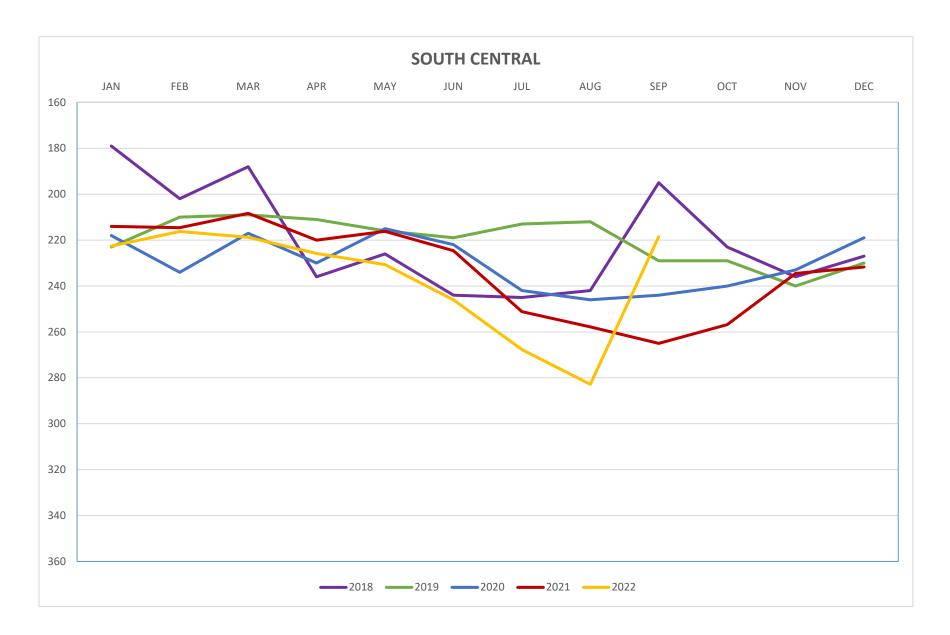






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	31/28-20D	180	190	201	R	202	200	200	G	R	R	R	R	216				216	180	198	
ant	32/27-15B	196	231	202	200	201	189	202	206	211	231	232	R	NR				232	189	209	
Quadrant	32/28-19A	NR	215	222	222	255	222	248	248	265	R	292	327	208				327	208	248	
	32/28-05A	NR	250	239	220	214	221	214	217	238	250	289	287	R				289	214	240	
entr	32/28-05B	NR	226	201	205	221	210	209	216	226	241	260	302	R				302	201	229	
South-Central	32/28-08R	NR	224	253	222	255	253	252	250	250	300	317	326	R				326	222	264	
Sou	AVERAGE	179	223	218	214	223	216	219	226	231	246	268	283	219				283	179	228	
										Sou	th-Cen	tral Di	strict I	Maxim	um De	pth to	Water		327		
										Sout	th-Cen	tral Di	strict	Minim	um De	pth to	Water		160		
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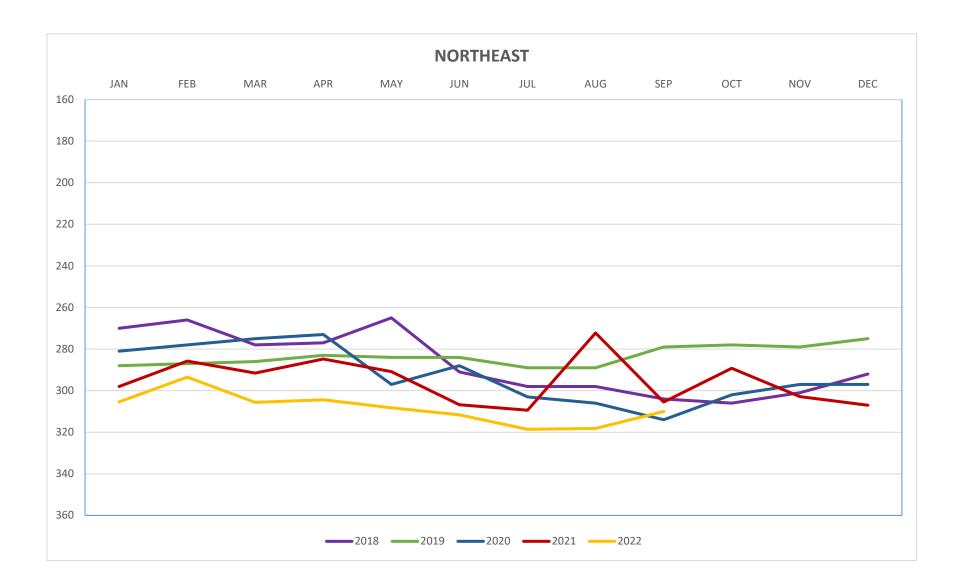






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	30/28-24R	NR	306	311	309	NR	NR	NR	R	300	R	R	338	330				338	300	316	
	30/28-26R	NR	287	NR	NR	NR	NR	320	318	328	327	328	R	310				328	287	317	
ant	30/28-36A			212	NR	NR	NR	326	336	330	330	R	NR	NR				336	212	307	
nadr	30/29-31C	323	327	338	330	344	335	336	336	340	347	345	349	R				349	323	338	
Northeast Quadrant	31/28-02H	288	291	290	295	326	302	299	R	R	R	339	R	R				339	288	304	
thea	31/28-10A	249	253	253	258	265	266	268	268	268	276	295	294	R				295	249	268	
Nor	31/28-12P	222	286	284	NR	NR	R	297	291	300	310	R	318	R				318	222	289	
	AVERAGE	270	288	281	298	305	294	306	304	308	312	319	318	310				319	270	301	
											North	east Di	strict I	Maxim	um De	pth to	Water		349		
											North	east Di	strict	Minim	um De	pth to	Water		212		
											Nor	theast 1	Distric	t Aver	age De	pth to	Water		300		







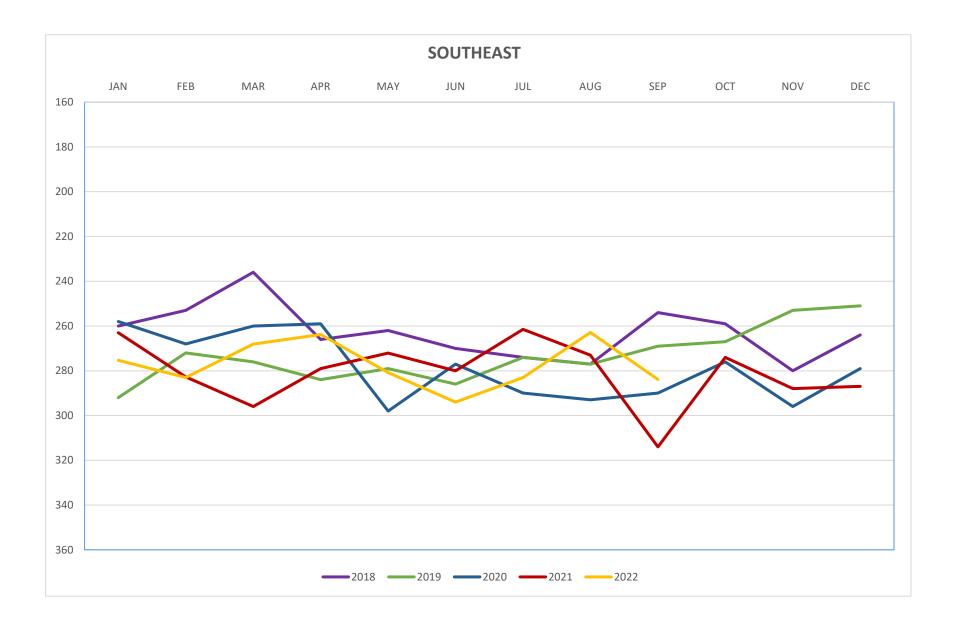






		Ś	2010 / 27 / 27 / 27 / 27 / 27 / 27 / 27 / 2	100 / 100 /	1620 2020	2027	202	2022 2022	3 202 A	2022	1 10 T	2027	11.70°	3702	702	1,70°2	1202	2022	şt/ 1/5		A City
	31/28-13H2	\ \sqrt{\sqrt{\partial} \cdot \qqrt{\partial} \cdot \qqrt{\qqrt{\partial} \qqrt{\qqq}\qqrt{\qqrt{\qqrt{\qqrt{\qqrt{\qqrt{\qqrt{\qqrt{\qqrt{\qqrt{\qqq}\qqrt{\qqrt{\qqrt{\qqqt{\qqqt{\qqqt{\qqqt{\qqqt{\qqqt{\qqqt{\qqqt{\qqqt{\qqqt{\qqqt{\qqqt{\qqqt{\qqqt{\qqqt{\qqqt{\qqqt{\qqqt}\qqqt{\qqqt{\qqqt{\qqqq}\qqqq}\qqqq\qqqq	NR	NR	NR	290	290	295	290	294	R R	R	296	292	/ 0	7 720	/ Ø ^v	296	290	292	
	31/28-14D	233	239	230	235	247	232	252	244	247	R	R	260	259				260	230	243	
	31/28-23H	278	290	286	275	276	330	306	NR	250	NR	NR	R	320				330	250	290	
	31/28-34H	NR	337	206	204	203	224	205	205	R	R	R	218	220				337	203	225	
	31/29-18A	234	335	333	241	349	348	349	344	352	354	363	354	380				380	234	334	
ıt	31/29-28C	219	347	344	NR	NR	R	R	200	202	202	209	209	R				347	200	242	
Quadrant	31/29-30H	NR	NR	NR	331	353	331	NR	340	R	340	R	R	R				353	331	339	
	31/29-33D	294	342	250	338	239	340	340	342	340	346	335	330	357				357	239	323	
east	32/28-14F	NR	NR	222	241	NR	225	226	NR	NR	NR	NR	NR	211				241	211	225	
Southeast	32/28-15R	300	263	272	291	314	314	305	NR	NR	R	R	R	R				314	263	294	
Ó	32/28-01P	NR	NR	NR	NR	207	196	204	206	NR	R	R	235	R				235	196	210	
	32/29-06P	NR	183	177	208	NR	NR	199	203	NR	228	225	201	232				232	177	206	
	AVERAGE	260	292	258	263	275	283	268	264	281	294	283	263	284				294	258	274	
										S	outhea	st Dist	rict Ma	axiumı	ım De	pth to V	Water		380		
										S	Southea	aset Di	strict]	Minim	um De	epth to	Water		177		
											Sout	heast I	District	Avera	ge De	pth to V	Water		273		

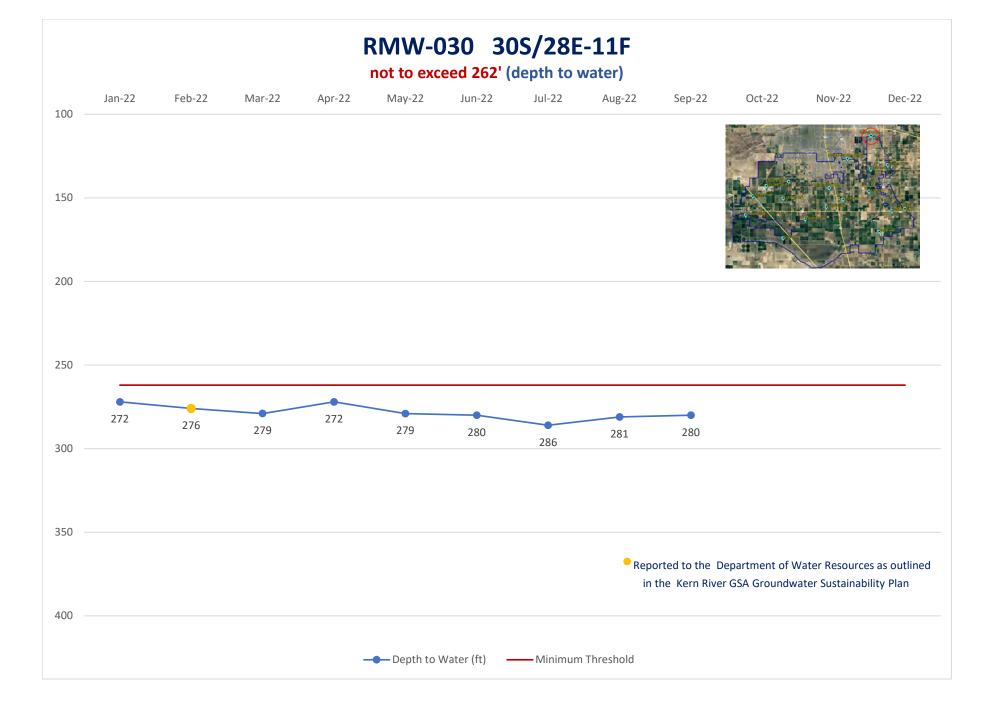




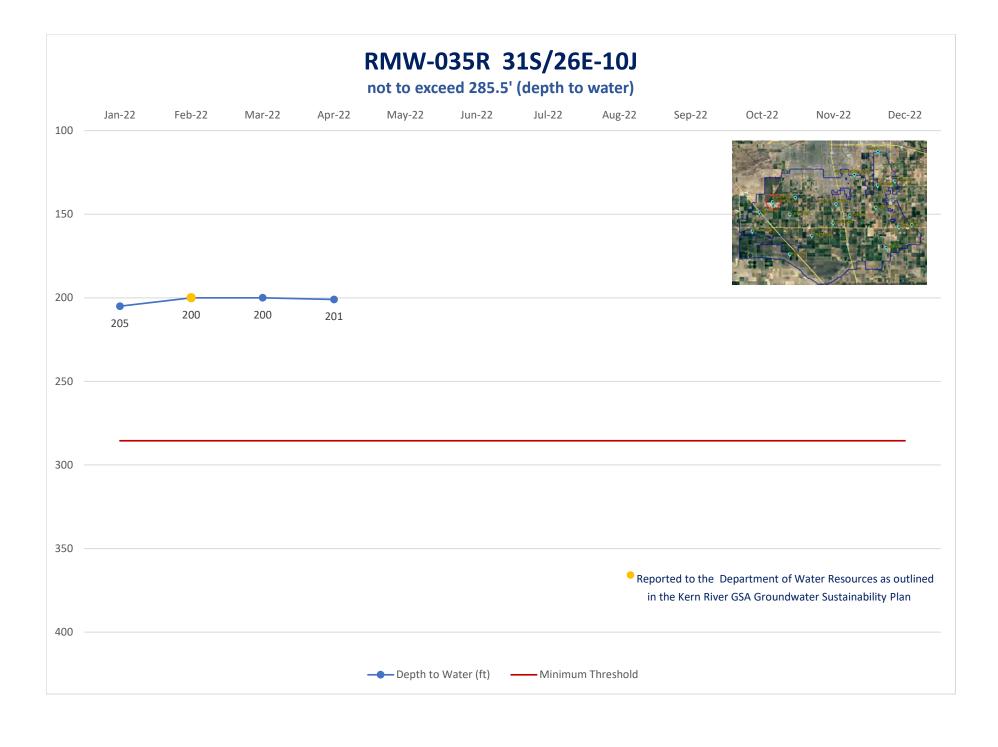


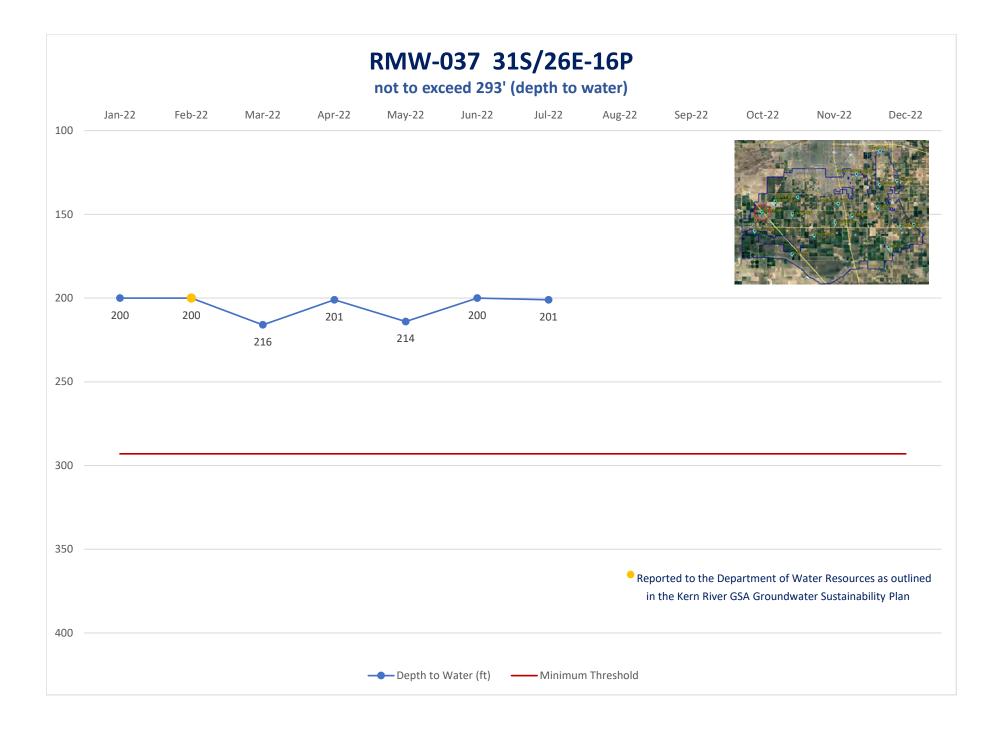
Monthly SGMA Wells Monitoring Report





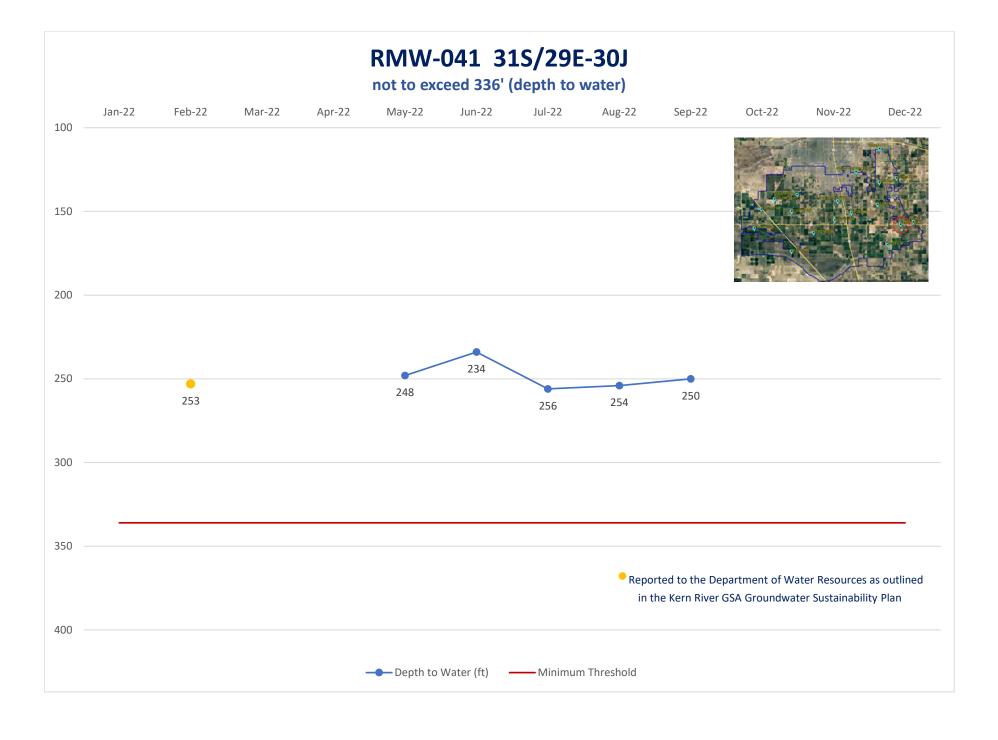
RMW-034 30S/28E-35L not to exceed 281' (depth to water) Jul-22 Aug-22 May-22 Jun-22 Jan-22 Feb-22 Mar-22 Apr-22 Sep-22 Oct-22 Dec-22 Nov-22 100 150 200 250 290 300 350 Reported to the Department of Water Resources as outlined in the Kern River GSA Groundwater Sustainability Plan 400 Depth to Water (ft) — Minimum Threshold



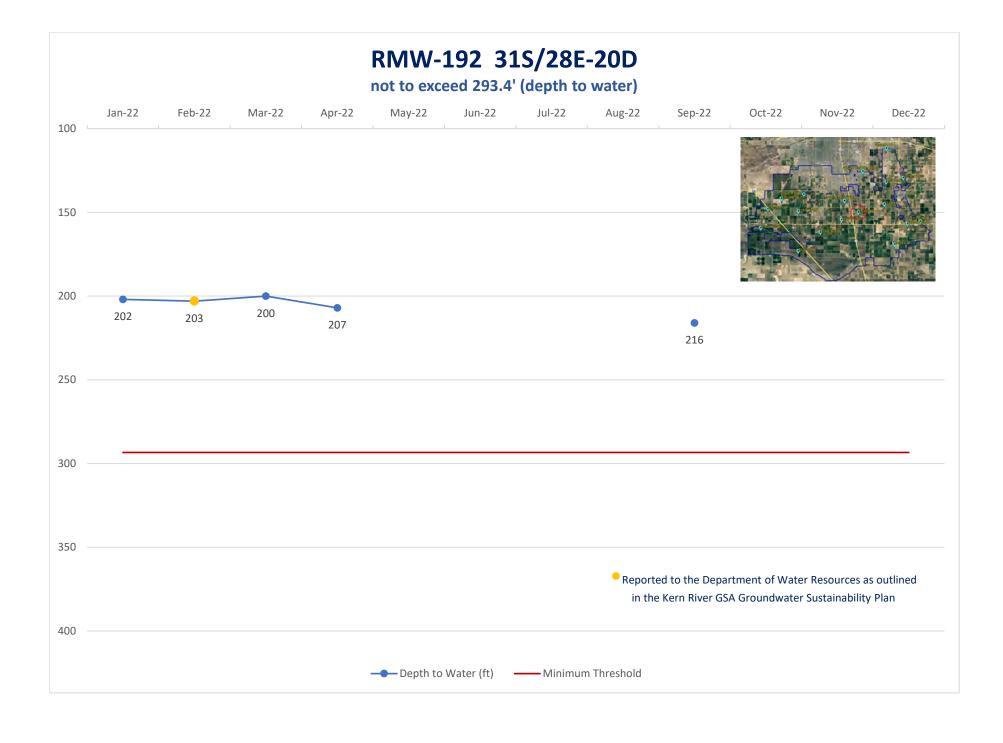


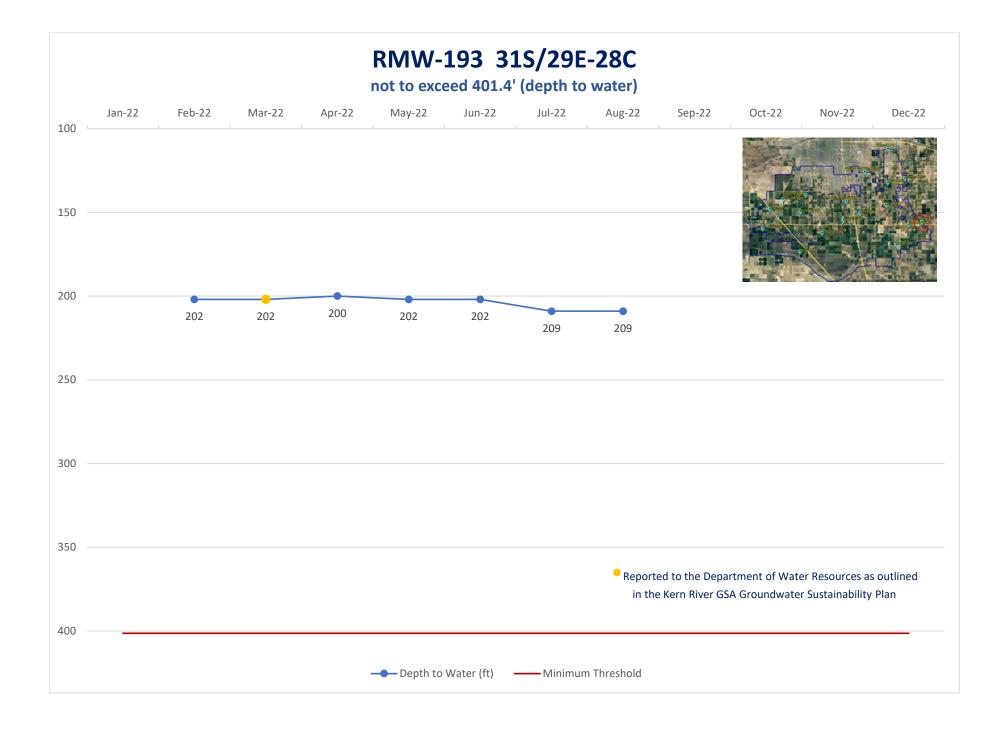
RMW-038 31S/27E-19D not to exceed 269.9' (depth to water) Jul-22 Aug-22 May-22 Jun-22 Jan-22 Feb-22 Mar-22 Apr-22 Sep-22 Oct-22 Dec-22 Nov-22 100 150 200 231 250 300 296 350 Reported to the Department of Water Resources as outlined in the Kern River GSA Groundwater Sustainability Plan 400 Depth to Water (ft) ---- Minimum Threshold



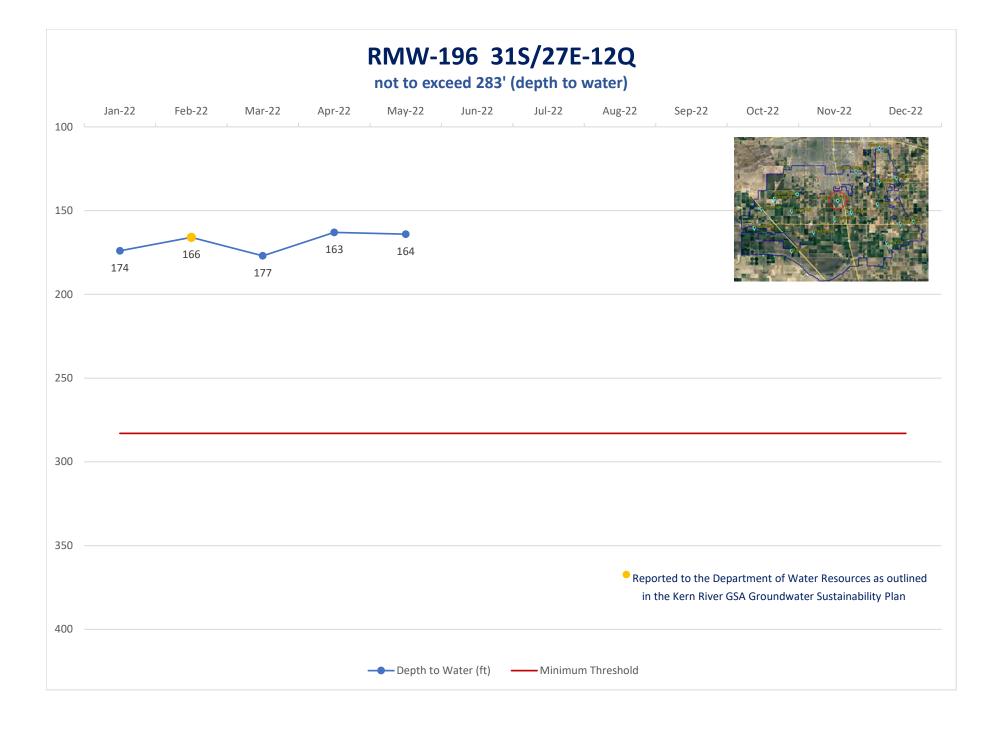


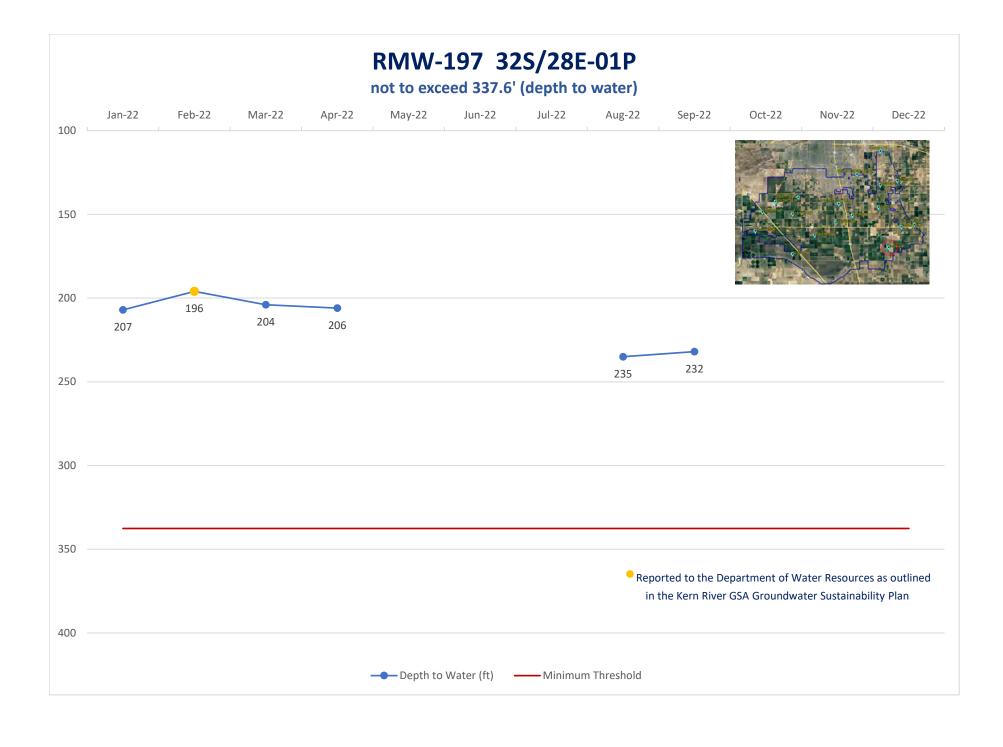


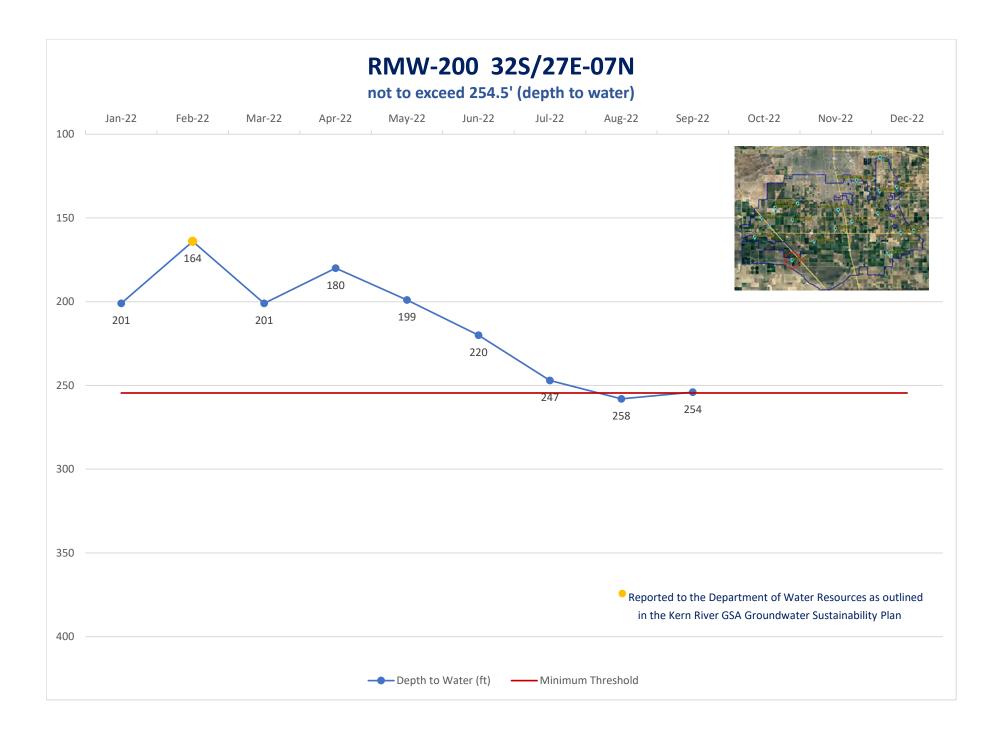




RMW-195 31S/27E-07B not to exceed 276' (depth to water) May-22 Jul-22 Aug-22 Jun-22 Jan-22 Feb-22 Mar-22 Apr-22 Sep-22 Oct-22 Nov-22 Dec-22 100 150 200 217 222 234 235 235 250 240 300 350 Reported to the Department of Water Resources as outlined in the Kern River GSA Groundwater Sustainability Plan 400 Depth to Water (ft) - Minimum Threshold







RMW-216 30S/28E-29B not to exceed 278' (depth to water) Jul-22 Aug-22 May-22 Jun-22 Jan-22 Feb-22 Mar-22 Apr-22 Sep-22 Oct-22 Dec-22 Nov-22 100 150 200 230 231 235 237 250 241 300 350 Reported to the Department of Water Resources as outlined in the Kern River GSA Groundwater Sustainability Plan 400 Depth to Water (ft) — Minimum Threshold

RMW-217 30S/29E-31C not to exceed 324' (depth to water) Jul-22 Aug-22 May-22 Jun-22 Jan-22 Feb-22 Mar-22 Apr-22 Sep-22 Oct-22 Dec-22 Nov-22 100 150 200 250 300 335 336 336 340 350 344 345 347 349 Reported to the Department of Water Resources as outlined in the Kern River GSA Groundwater Sustainability Plan 400 Depth to Water (ft) — Minimum Threshold



RMW-219 31S/28E-14D not to exceed 276' (depth to water) Jun-22 Jul-22 Aug-22 May-22 Jan-22 Feb-22 Mar-22 Apr-22 Sep-22 Oct-22 Nov-22 Dec-22 100 150 200 250 241 244 247 252 259 260 300 350 Reported to the Department of Water Resources as outlined in the Kern River GSA Groundwater Sustainability Plan 400 Depth to Water (ft) — Minimum Threshold

Tab VI KERN DELTA WATER DISTRICT



ACWA 2022 Fall Conference & Exhibition

November 29 - December 1, 2022 | Indian Wells, CA

REGISTRATION, MEALS AND HOTEL INFORMATION SHEET



REGISTER ONLINE

Register online by **November 11, 2022** at **www.acwa.com** to take advantage of the advance pricing.



REGISTER ON SOMEONE'S BEHALF

Select from a list of people affiliated with your company in your account. If the registrant is not listed, you will need to create a Portal profile for the registrant before registering.

GROUP SAVINGS! Register 5 individuals from the same organization, receive a 6th registration free! (Subject to terms and conditions.) **Contact Teresa Taylor at TeresaT@acwa.com for more information before registering.**

REGISTRATION OPTIONS Advantage pricing applies to ACWA public agency members, associates & affiliates.	ADVA DEADLINE:		ONSITE			
Standard pricing applies to non-members of ACWA.	ADVANTAGE	STANDARD	ADVANTAGE	STANDARD		
Full Conference Registration & Meals Package Includes access to all conference programs, meal functions, Exhibit Hall and access to On-Demand Conference Recordings after the live conference.	\$775	N/A	N/A	N/A		
Full Conference Registration Only (meals sold separately) On-Demand Conference Recordings NOT included but may be purchased separately.	\$620	\$930	\$650	\$975		
Tuesday Committee Meetings Only (complimentary - must register to attend)	\$0	\$0	\$0	\$0		
One-Day Conference Registration (meals sold separately) Wednesday, Nov. 30: Includes access to Welcome Reception in the Exhibit Hall on Tuesday night, access to the Exhibit Hall and all conference programs on Wednesday only. Thursday, Dec. 1: Includes access to the Exhibit Hall, all conference programs and the Closing Reception on Thursday only.	\$370	\$555	\$390	\$585		
Guest Conference Registration (meals sold separately) Guest registration is not available to anyone with a professional reason to attend.	\$75	\$75	\$75	\$75		
VIRTUAL OPTION: On-Demand Conference Recordings Only Includes on-demand access to all recorded sessions after the live conference.	\$220	\$330	\$220	\$330		
MEAL FUNCTIONS	ADVA	NCE	ONS	ITE		
Wednesday Opening Breakfast - November 30	\$5	0	\$55			
Wednesday Networking Luncheon - November 30	\$5	0	\$55			
Thursday Continental Breakfast in Exhibit Hall - December 1	\$4	0	\$4	5		
Thursday Luncheon - December 1	\$5	5	\$6	0		

HOTEL INFORMATION

You must be registered for the ACWA conference in order to receive hotel reservation information and conference special room rate. **Conference special rate is available August 15 - November 7**, based on availability.

HOTEL & ROOM RATES

Renaissance Esmeralda Resort & Spa Indian Wells \$199 per night (plus applicable state, local taxes & fees, and \$10 discounted Resort fee)

Hyatt Regency Indian Wells Resort & Spa \$199 per night (plus applicable state, local taxes & fees, and \$10 discounted Resort fee)

HEALTH & SAFETY

Please check <u>ACWA's conference page HERE</u> for current health & safety mandates.

IMPORTANT DATES

The conference hotel room block opens on August 15.

Deadline for group rate is November 7, 2022

For those **registering for conference prior to August 15**, information on how to reserve your hotel room will be provided via e-mail on August 15.

For those registering for conference from **August 15 to November 7**, your **confirmation e-mail** will include the information on how to reserve your hotel room and an opportunity to receive a conference special hotel rate.



To: Kern Delta Water District Board of Directors

From: Steven Teglia – General Manager

Date: September 20, 2022

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 August 25, 2022.
- Next meeting will be September 22, 2022.
- Authorization to use teleconferencing for meetings.
- Current allocation for SWP 5%.
- Delta Conveyance project timeline (attached).
- Summary of groundwater and overdraft correction accounts (attached).
- Draft FY 2023-24 Zones of Benefit Report.

Kern Fan Authority:

- The KFA met August 24, 2022.
- 2022 Water Supply Review.
- Review of KCWA Board agenda.
- Local SGMA activities.
- Other activities (IRWMP/CVSALTS).

Kern River Groundwater Sustainability Agency (KRGSA):

- The KRGSA meeting of September 1, 2022 was canceled.
- Basin SGMA Implementation Grant Update (Basin Study/Land IQ/Subsidence Monitoring/Monitoring Network Improvements).

Kern Groundwater Authority (KGA):

• The KGA met August 24, 2022.

- Authorization to use teleconferencing for meetings.
- Kern Subbasin model disclaimer discussion.
- North Kern & SWID MT adjustments.
- Presentation regarding Basin Study and ET analysis by Todd Groundwater and Land IQ.

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

- The KRWCA meeting of August 4, 2022 was canceled.
- Kern Water Collaborative Update.
- On Farm Drinking Water Well reports due Dec. 31, 2022 (BC Labs removed / BSK Labs added).
- Next meeting September 1, 2022.

South Valley Water Resources Authority:

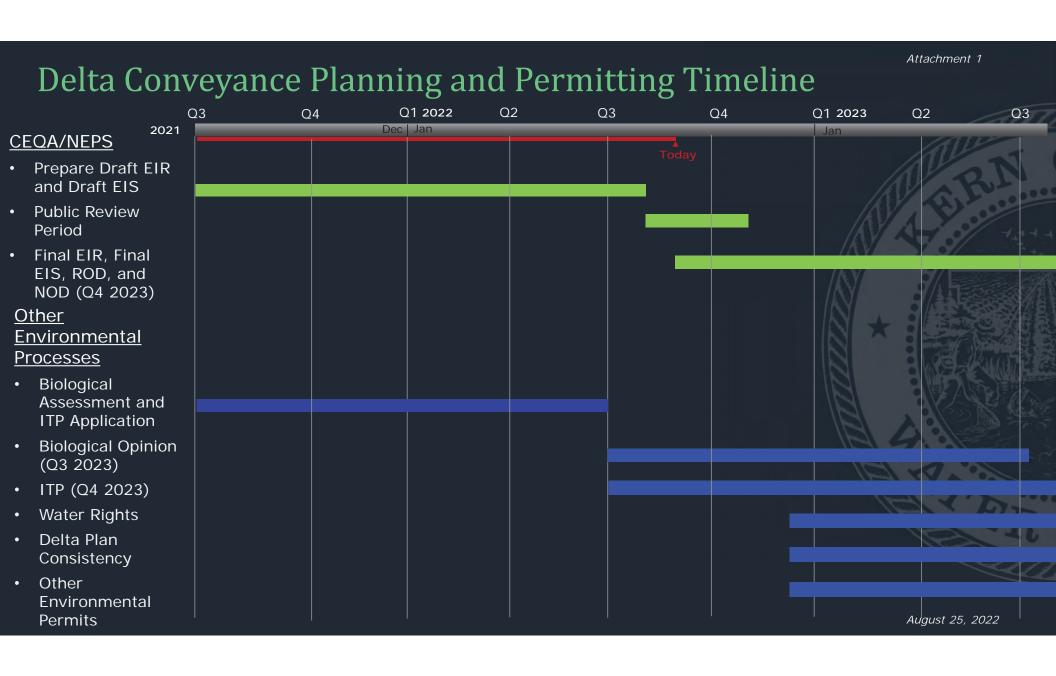
- The SVWRA met August 25, 2022.
- Fish Friendly Diversion Pilot Project update.
- Blueprint activity update.
- 2023 Budget.

Integrated Regional Water Management Plan (IRWMP):

- Meeting held August 18, 2022.
- Review and prioritization of submitted projects.

Water Association of Kern County (WAKC):

- The WAKC met August 23, 2022.
- 2023 Proposed Budget approval.
- September 27, 2022 Luncheon Valerie Kincaid.
- Planning for Nov. 9th Annual Meeting Dinner.



Kern County Water Agency Estimated Summary of Overdraft Correction Accounts As of July 31, 2022

Preliminary - Subject to Revision

Quantities in acre-feet

District
Buena Vista WSD
Henry Miller WD
Kern County Water Agency
Kern Delta WD
Rosedale-Rio Bravo WSD
Total

Estimated Balance as of
December 31, 2021
46,247
65,209
55,030
80,079
214,829
461,394

Estimated Balance as of July 31, 2022								
		Pioneer Project						
Pioneer Property	2800 Acres	Subtotal	Berrenda Mesa	Kern Water Bank ^[1]	Total			
39,246	0	39,246	0	7,001	46,247			
42,526	375	42,901	2,584	19,724	65,209			
35,356	7,121	42,477	0	12,553	55,030			
57,032	409	57,441	1,508	21,130	80,079			
158,627	4,190	162,817	2,725	49,287	214,829			
332,787	12,095	344,882	6,817	109,695	461,394			

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

Kern County Water Agency Estimated Summary of Groundwater Bank Accounts As of July 31, 2022

Preliminary - Subject to Revision

Quantities in acre-feet

	Estimated Balance as of
District	December 31, 2021
Belridge WSD	76,542
Berrenda Mesa WD	81,312
Buena Vista WSD	37,703
Cawelo WD	0
Dudley Ridge WD	40,084
Henry Miller WD	5,365
Improvement District No. 4	209,231
Kern County Water Agency	191,091
Kern Delta WD	23,285
Lost Hills WD	80,661
Rosedale-Rio Bravo WSD	37,391
Semitropic WSD	228,644
Tehachapi-Cummings CWD	5,820
Tejon-Castac WD	56,240
Westside Mutual Water Co.	330,591
Wheeler Ridge-Maricopa WSD	149,285
Total	1,553,245

Estimated Balance as of July 31, 2022									
		Pioneer Project							
Pioneer Property	2800 Acres	Subtotal	Berrenda Mesa	Kern Water Bank	Total				
63,648	4,906	68,554	2,783	0	71,337				
56,946	2,475	59,421	8,463	0	67,884				
31,064	1,939	33,003	0	4,700	37,703				
0	0	0	0	0	0				
0	0	0	0	35,369	35,369				
5,365	0	5,365	0	0	5,365				
38,616	7,155	45,771	0	145,584	191,355				
103,700	60,099	163,799	3,499	17,958	185,256				
23,285	0	23,285	0	0	23,285				
51,229	22,059	73,288	5,304	0	78,592				
22,391	0	22,391	0	0	22,391				
24,703	42	24,745	0	192,906	217,651				
0	0	0	0	5,820	5,820				
2,193	1,247	3,440	0	50,472	53,912				
0	0	0	0	267,773	267,773				
5,839	11,433	17,272	6,217	89,484	112,973				
428,979	111,355	540,334	26,266	810,066	1,376,666				

CALIFORNIA WATER RIGHTS

DISCUSSION WITH VALERIE KINCAID, WATER RIGHTS ATTORNEY

a breakdown of California water rights, the different systems in place, history of cases that shape our system today and the evolution of decreasing reliability



Tuesday, September 27th 11:30am Bakersfield Museum of Art

RSVP TO JENNY@WAKC.COM

RSVP Now

SPONSORSHIP OPPORTUNITIES AVAILABLE





66th Annual Meeting November 9, 2022

6 pm Social Hour 7pm Dinner & Program Seven Oaks Country Club

SPONSORSHIP FORM

Prone	<u>Emal</u>
City	State Zip
Address	
ContadPerson	
CompanyName	
Company name on display screen at event One ticket to the dinner	\$150 Non Member Tickets
General sponsor \$500 Company name listed on invitation & program	\$100 Member Tickets
Promotional Item on Table One table of 8 Reserved	One table of 8 Reserved
Company logo featured on invitation & program Company name on display screen at event Company name on table tents	Table Sponsor \$1,000 Company name listed on invitation & program Company name on display screen at event Company name on table tents

Sponsorship Form



To: Kern Delta Water District Board of Directors

From: Steven Teglia – General Manager

Date: September 20, 2022

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 September 13, 2022, Kern Fan groundwater recovery was approximately 494cfs from 155 wells, as reported via KCWA weekly call.
- See attached graphs provided by KCWA for 2022 Kern Fan recovery information through July 31, 2022.

Pioneer Participant Meeting:

- The Pioneer Project Participants met September 8, 2022.
- Update/overview of pending projects.
- Update on James Water Bank/Central and South Pioneer Improvements.
- Discussion regarding COB Basin 9 and 11 projects.

Kern Fan Monitoring Committee:

- The Kern Fan Monitoring Committee met July 20, 2022.
- Update on reports.
- Review of water level monitoring hydrographs.
- Next meeting scheduled for September 21, 2022.

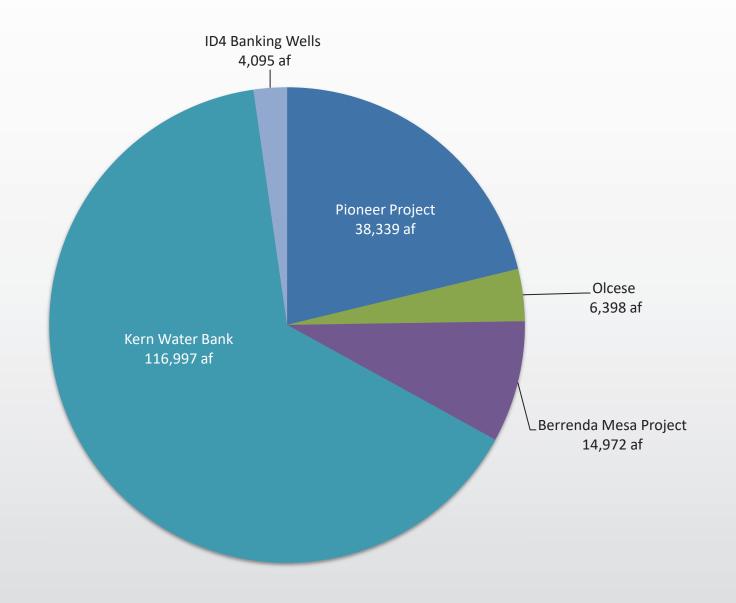
KDWD Water Banking Project:

- MET has provided the District with an official request for the return of regulated water for calendar year 2022. The District has initiated the return of regulated water to MET via several exchanges. This includes exchanges with ID-4 and a three-party exchange with Rosedale Rio Bravo and Arvin Edison.
- SBVMWD has requested the return of regulated water for calendar year 2022. The District has scheduled this return via the exchanges listed above.
- Multiple District wells are currently recovering previously banked groundwater.

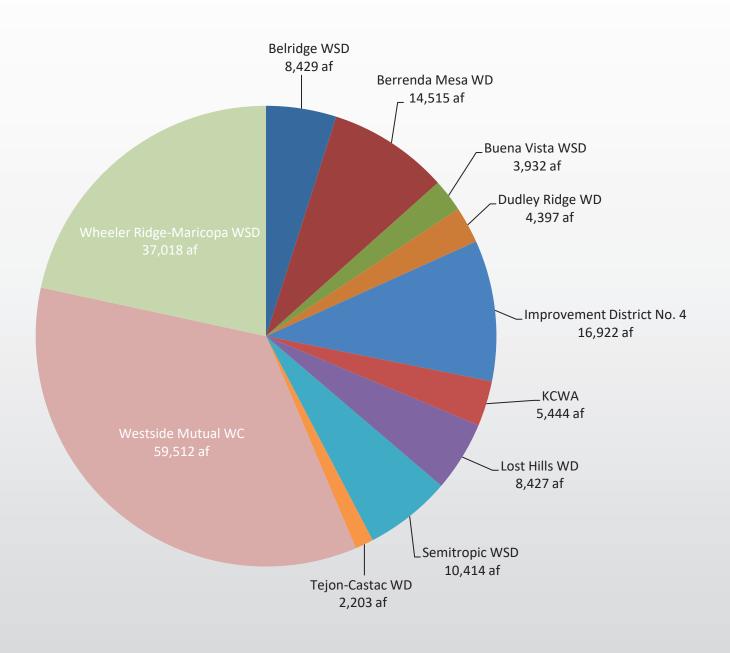
Cross Valley Canal Advisory Committee:

- The CVC Advisory Committee meeting of August 24, 2022 was canceled.
- Update on Pre-Expansion Hydraulic Analysis Study.
- KCWA/DWR analysis of loss calculations.
- See attached graphs provided by KCWA regarding CVC utilization.

Kern Fan Banking Projects 2022 Estimated Gross Recovery by Project Through July 31, 2022



Kern Fan Banking Projects 2022 Estimated Recovery by Participant Through July 31, 2022



PIONEER PROJECT PARTICIPANTS

Agenda

Thursday, September 8, 2022 1:00 p.m. – 1:30 p.m.

- 1. Update on Current Operations
- 2. Discussion on Basins 9 and 11 Projects
- 3. Discussion on Pioneer Groundwater Well Improvements
- 4. Update on Pioneer Projects
- 5. Other

Estimated Costs for Basin 1-11-North Pioneer and Basin 9 (225 cfs)

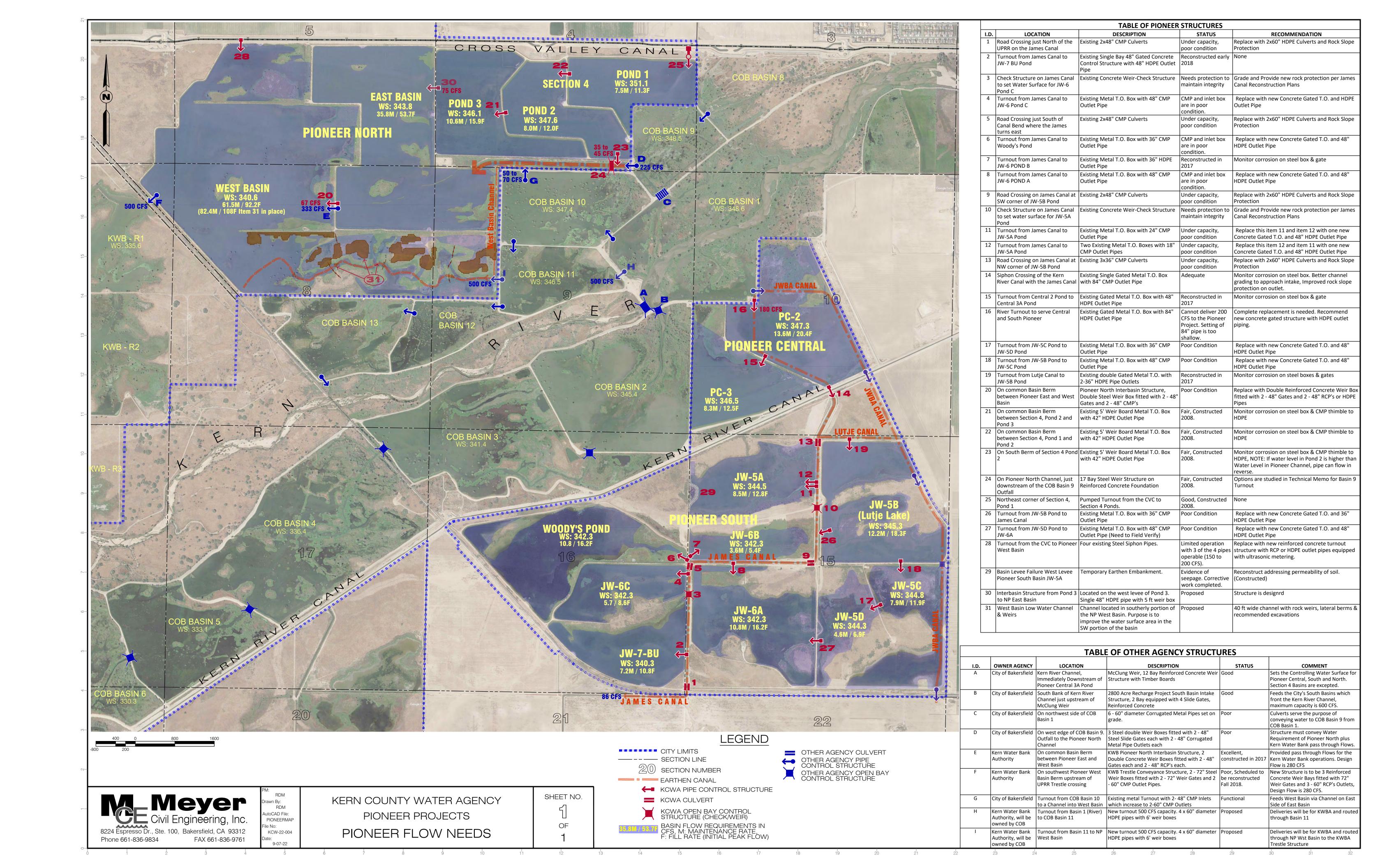
	Facility	Cost (Phase)	Lead Agency	Total Cost	% S KWBA	Share Pioneer	Cost S KWBA	re Pioneer	bursement KWBA	nbursement o Pioneer
(1)		Construction (Bid)	KWBA	\$ 824,720	80%	20%	\$ 659,776	\$ 164,944	\$ 164,944	
(2)		CCO Contingency (15%)	KWBA	\$ 123,708	80%	20%	\$ 98,966	\$ 24,742	\$ 24,742	
(3)	KWBA Turn-outs	CM Services - DJA est.	Pioneer	\$ 33,856	80%	20%	\$ 27,084	\$ 6,771		\$ 27,084
(4)	Basin 1-11-NP	Testing (1.5% of construction)	KWBA	\$ 12,371	80%	20%	\$ 9,897	\$ 2,474	\$ 2,474	
(5)				\$ 994,654			\$ 795,723	\$ 198,931	\$ 192,160	\$ 27,084
		Low Flow Construction								
(6)		(Incl 15%)	Pioneer	\$ 310,730	80%	20%	\$ 248,584	\$ 62,146		\$ 248,584
(7)		CCO Contingency (15%)	Pioneer	\$ 46,610	80%	20%	\$ 37,288	\$ 9,322		\$ 37,288
(8)		Design (incl. bid and construction support)	Pioneer	\$ 14,314	80%	20%	\$ 11,451	\$ 2,863		\$ 11,451
(9)		CM Services (10% of construction)	Pioneer	\$ 31,073	80%	20%	\$ 24,858	\$ 6,215		\$ 24,858
(10)			sub-total	\$ 402,727	80%	20%	\$ 322,181	\$ 80,545		\$ 322,181
(11)		Weirs/Berm Construction (incl. 15%)	Pioneer	\$ 132,480	0%	100%	\$ -	\$ 132,480		
(12)		CCO Contingency (15%)	Pioneer	\$ 19,872	0%	100%	\$ -	\$ 19,872		
(13)		Design (incl. bid and construction	Pioneer	\$ 11,440	0%	100%	\$ _	\$ 11,440		
	Grading Project	support) CM Services		·						
(14)	(including Low flow	(10% of construction)	Pioneer	\$ 13,248	0%	100%	\$ -	\$ 13,248		
(15)	Channel)		sub-total	\$ 177,040	0%	100%	\$ -	\$ 177,040		
(16)		Grading (incl. 15%)	Pioneer	\$ 379,017	0%	100%	\$ -	\$ 379,017		
(17)	Meyer's - Project Engineer	CCO Contingency (15%)	Pioneer	\$ 56,853	0%	100%	\$ -	\$ 56,853		
(18)	Estimate	Design (incl. bid and construction support)	Pioneer	\$ 19,335	0%	100%	\$ -	\$ 19,335		
(19)		CM Services (10% of construction)	Pioneer	\$ 37,902	0%	100%	\$ -	\$ 37,902		
(20)			sub-total	\$ 493,106	0%	100%	\$ -	\$ 493,106		
(21)		Mobilization (incl. 15%) (1)	Pioneer	\$ 57,500	30.0%	70.0%	\$ 17,267	\$ 40,233		\$ 17,267
(22)		CCO Contingency (15%) (1)	Pioneer	\$ 8,625	30.0%	70.0%	\$ 2,590	\$ 6,035		\$ 2,590
(23)			sub-total	\$ 66,125	30.0%	70.0%	\$ 19,857	\$ 46,268		\$ 19,857
(24)		Testing (1)	Pioneer	\$ 13,200	30.0%	70.0%	\$ 3,964	\$ 9,236		\$ 3,964
(25)		SWPPP (1)	Pioneer	\$ 5,000	30.0%	70.0%	\$ 1,501	\$ 3,499		\$ 1,501
(26)		Contingency (15%) (1)	Pioneer	\$ 2,730	30.0%	70.0%	\$ 820	\$ 1,910		\$ 820
(27)			sub-total	\$ 20,930	30.0%	70.0%	\$ 6,285	\$ 14,645		\$ 6,285
(28)			TOTAL	\$ 1,159,928			\$ 348,324	\$ 811,604	\$ -	\$ 348,324
(29)		Design (incl. bid and construction support)	Pioneer	\$ 20,900	0%	100%	\$ -	\$ 20,900		
(30)	Basin 9	Construction (inc. 15%)	Pioneer	\$ 261,916	0%	100%	\$ -	\$ 261,916		
(31)	(225 cfs)	CCO Contingency (15%)	Pioneer	\$ 39,287	0%	100%	\$ -	\$ 39,287		
(32)	Meyer's - Construction	CM Services (10% of construction)	Pioneer	\$ 26,192	0%	100%	\$ -	\$ 26,192		
(33)	Engineer Estimate	Testing (1.5% of construction)	Pioneer	\$ 3,900	0%	100%	\$ -	\$ 3,900		
(34)		•	TOTAL	\$ 352,195	0%	100%	\$ -	\$ 352,195		

⁽¹⁾ Shared construction costs for all components, including mobilization, SWPPP, etc., are recommended to be proportionally split by construction costs.

Preliminary - Subject to Change

2022 Pioneer Project Budget - Update on Projects

			Amount			
	Budget Category	Description	Budgeted	Schedule	Estimated Completion Date	Comments
(1)	Administrative	North Blazza Communic Barrell (2024)	ć=0.000	Commission	Complete	
(2)		North Pioneer Survey of Record (2021) Central Pioneer Suvery of Record (2022)	\$50,000 \$50,000	Complete Fall 2022	Complete December 2022	Contract executed with Meyer Engineering; pending scheduling.
(2)		Central Pioneer Suvery of Record (2022)	\$50,000	Fall 2022	December 2022	Contract executed with Meyer Engineering; pending scheddling.
	Recharge O&M					
(3)		General Pioneer Levee Repair (as needed)	\$50,000	TBD	Fall 2022	Agency staff will perform conditional assessment in the fall.
(4)		Levee Mitigation Feasibility Study (N. Pioneer)	\$35,000	July 2022	Late Fall 2022	Contract awarded; pending scheduling.
	Replacement - Recl	9				
(5)		Basin 9 Design	\$30,000	June 2022	TBD	Design proposal pending final capacity recommendation.
(6)		Basin 9 Construction	\$600,000	TBD	TBD	Pending final design.
	Capital - Recharge					
(7)	Capital - Recliaige	North Pioneer Section 4 Fast Basin Turnout	\$24,000	2023	TBD	Design is complete. Construction to be included in the 2023 budget.
(8)		Central & South Pioneer Collector Pipeline Feasibility Study	\$24,000 \$18,500	TBD	TBD	besign is complete. Construction to be included in the 2025 budget.
(9)		Spare Section 4 Pump	\$325,000	Fall 2022	TBD	Approved for purchase. Agency staff preparing bid documents.
(10)		Spare Section 4 Pump Consultants	\$40,000	Summer 2022	TBD	On-Site Technical to be used as needed.
(11)		Central & South Pioneer Pond Delivery Study (McAllister) -2021	\$20,000	In Progress	December 2022	Design work is ongoing in conjunction with the James WBA canal design. Agency staff
(22)		Central & South Fioneer Fond Delivery Study (MCAllister) -2021	\$20,000	III Flogress	December 2022	are preparing an encroachment permit for soils testing. A portion of costs may be paid
						with 2022 Budget funds due to timing of billing.
(12)		Central & South Pioneer Pond Delivery Plans/Specs (McAllister) -2022	\$40,000	TBD	TBD	Pending completion of Meyer analysis.
(13)		Basin 11 Study - North Pioneer West Basin Grading Project - 2021	\$6,000	Complete	Complete	· · · · · · · · · · · · · · · · · · ·
(14)		Basin 11 - North Pioneer West Basin Grading Project - 2022	TBD	TBD	TBD	Pending design proposal.
	Recovery O&M					
(15)		Well Rehabilitations	\$200,000	Ongoing	Ongoing	Various stages of rehabiliation.
	Capital - Recovery					
(16)		Well Site Easements	\$7,000	TBD	TBD	Pending final Stockdale Ranch lotting study.
(17)		Permanent Pipelines for R07 (CBK 40) - consulting	\$30,000	May	June 2023	Final plans and specs expected September 2022.
(18)		Permanent Pipelines for R07 (CBK 40) - construction	\$400,000	Fall 2022	Winter 2022-2023	RFP to be issued in September/October.
(19)		Central & South Pioneer Collector Pipeline Feasibility Study	\$18,500	TBD	TBD	



Cross Valley Canal July 2022 Deliveries

Total deliveries 14,078 af

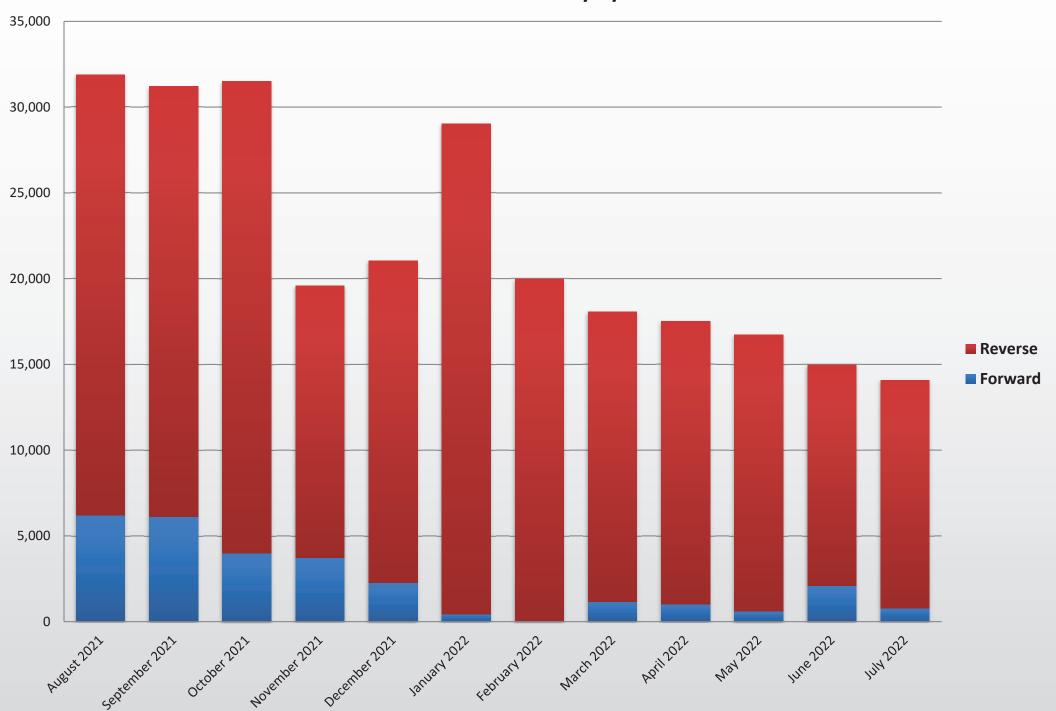
Kern -Tulare Water District 417 af

Improvement District No. 4 2,681 af

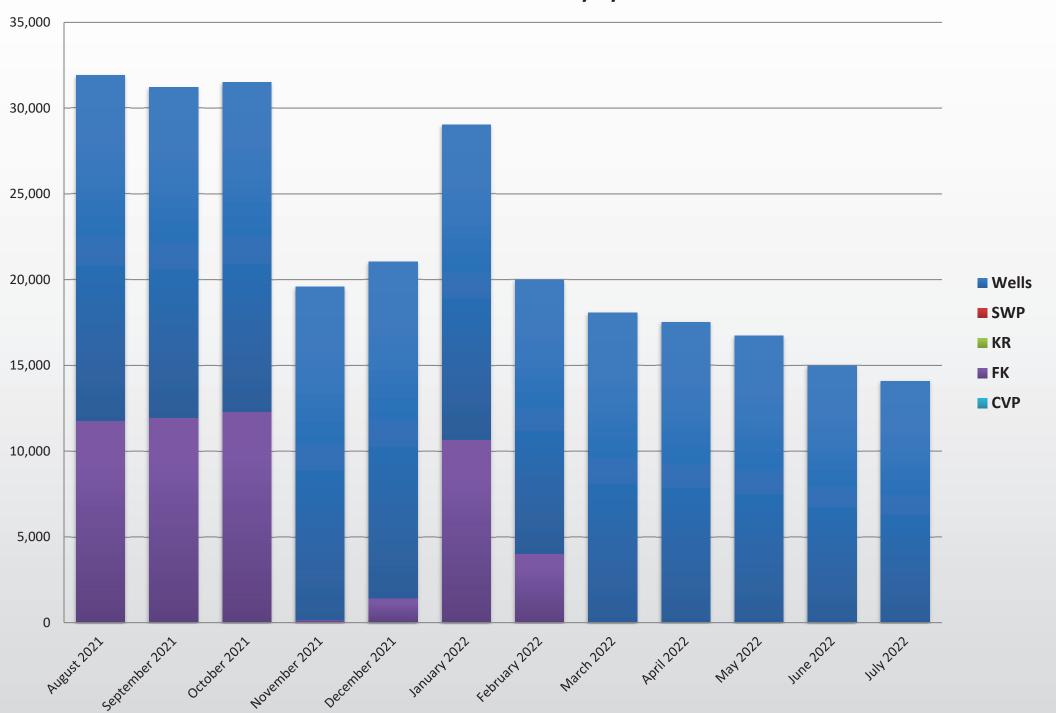
Water Agency 7,009 af

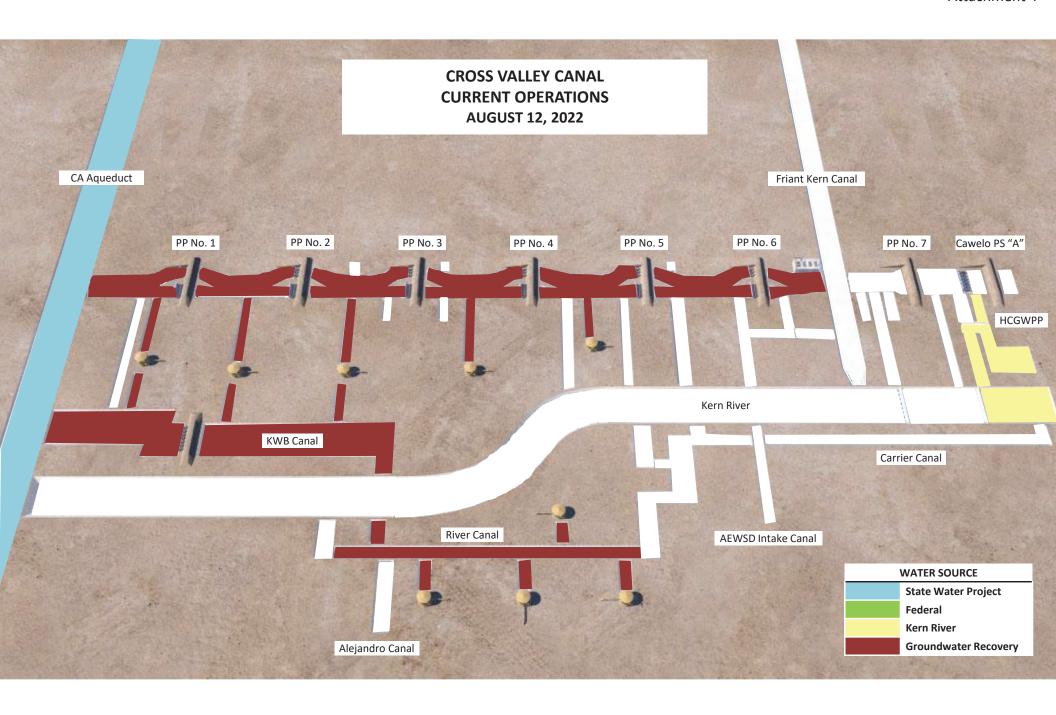
> **Rosedale - Rio Bravo Water Storage District** 3,971 af

Cross Valley Canal Twelve Month Delivery by Direction



Cross Valley Canal Twelve Month Delivery by Source





Tab VII KERN DELTA WATER DISTRICT

Valley Ag Water Coalition 2021-22 Regular Session, Second Year - Friday, September 09, 2022

AB 1811 (Fong, Mike D) Local flood protection: planning: climate change.

Current Text: Chaptered: 8/26/2022 html pdf

Introduced: 2/7/2022 **Last Amend:** 6/9/2022

Status: 8/26/2022-Approved by the Governor. Chaptered by Secretary of State - Chapter 176,

Statutes of 2022. Is Urgency: N Is Fiscal: N

Location: 8/26/2022-A. CHAPTERED

Summary: Current law authorizes a local agency to prepare a local plan of flood protection and prescribes that a plan include, among other components, a strategy to meet the urban level of flood protection, including planning for residual flood risk and system resiliency. This bill would require this strategy, if a plan is prepared by a local agency, to also include planning for climate change and rainwater and stormwater management. The bill would require the plan to additionally include an update on the status of coordination with water suppliers on how the management of flood waters can bolster local water supplies.

Organization Position VAWC Watch

AB 1879 (Mathis R) California regional water quality control boards: unfounded or frivolous complaints.

Current Text: Enrolled: 8/26/2022 html pdf

Introduced: 2/8/2022 **Last Amend:** 6/30/2022

Status: 8/31/2022-Enrolled and presented to the Governor at 4 p.m.

Is Urgency: N Is Fiscal: Y

Location: 8/24/2022-A. ENROLLMENT

Summary: The State Water Resources Control Board and the California regional water quality control boards implement the Federal Water Pollution Control Act and the Porter-Cologne Water Quality Control Act by prescribing waste discharge requirements for discharges to the waters of the state, as specified. Current law authorizes the state board and the regional boards to hold hearings necessary for carrying out their duties, as specified. This bill would authorize a regional board to develop a plan or policy to address unfounded or frivolous complaints.

Organization Position VAWC Watch

AB 2108 (Rivas, Robert D) Water policy: environmental justice: disadvantaged and tribal communities.

Current Text: Enrolled: 9/1/2022 html pdf

Introduced: 2/14/2022 **Last Amend:** 8/25/2022

Status: 8/30/2022-In Assembly. Concurrence in Senate amendments pending. Senate amendments

concurred in. To Engrossing and Enrolling.

Is Urgency: N Is Fiscal: Y

Location: 8/30/2022-A. ENROLLMENT

Summary: Current law requires the State Water Resources Control Board to formulate and adopt state policy for water quality control. Current law requires the regional boards to prescribe requirements as to the nature of any proposed discharge, existing discharge, or material change in an existing discharge, except discharges into a community sewer system, with relation to the conditions existing in the disposal area or receiving waters upon, or into which, the discharge is made or proposed. Current law also authorizes the state board or a regional board to waive these requirements as to a specific discharge or type of discharge if the state board or a regional board determines, after any necessary state board or regional board meeting, that the waiver is consistent with any applicable state or regional water quality control plan and is in the public interest. This bill would, among other things, specify that the state board and each regional board need to begin outreach to identify issues of environmental justice as early as possible in planning, policy, and permitting processes. The bill would require the state board and each regional board to engage in equitable, culturally relevant community outreach to promote meaningful civic engagement from potentially impacted communities of proposed discharges of waste that may have disproportionate impacts on water quality in disadvantaged communities or tribal communities and ensure that outreach and engagement shall continue throughout the waste discharge planning, policy, and permitting processes. The bill would require the state board and each regional board, contingent upon an

appropriation, to hire environmental justice and tribal community coordinator positions for specified

purposes.

Organization Position VAWC Watch

AB 2201 (Bennett D) Groundwater sustainability agency: groundwater extraction permit: verification.

Current Text: Amended: 8/11/2022 httml pdf

Introduced: 2/15/2022 **Last Amend:** 8/11/2022

Status: 8/31/2022-Failed Deadline pursuant to Rule 61(b)(18). (Last location was CONCURRENCE on

8/30/2022)
Is Urgency: N
Is Fiscal: Y

Location: 8/31/2022-A. DEAD

Summary: Current law authorizes a groundwater sustainability agency to request of the county, and requires a county to consider, that the county forward permit requests for the construction of new groundwater wells, the enlarging of existing groundwater wells, and the reactivation of abandoned groundwater wells to the agency before permit approval. Current law also authorizes the State Water Resources Control Board to designate a high- or medium-priority basin as a probationary basin under certain conditions for specified purposes. This bill would instead require a county to forward permit requests for the construction of new groundwater wells, the enlarging of existing groundwater wells, and the reactivation of abandoned groundwater wells to the groundwater sustainability agency before permit approval. The bill would prohibit a county, city, or any other water well permitting agency from approving a permit for a new groundwater well or for an alteration to an existing well in a basin subject to the act and classified as medium- or high-priority unless specified conditions are met, including that it obtains a written verification, from the groundwater sustainability agency that manages the basin or area of the basin where the well is proposed to be located, determining that, among other things, the extraction by the proposed well is consistent with any sustainable groundwater management program established in any applicable groundwater sustainability plan adopted by that groundwater sustainability agency or an alternate plan approved or under review by the Department of Water Resources.

Organization Position VAWC Oppose

AB 2278 (Kalra D) Natural resources: biodiversity and conservation report.

Current Text: Enrollment: 9/6/2022 httml pdf

Introduced: 2/16/2022 **Last Amend:** 8/11/2022

Status: 9/6/2022-Enrolled and presented to the Governor at 4 p.m.

Is Urgency: N
Is Fiscal: Y

Location: 9/6/2022-A. ENROLLED

Summary: By Executive Order No. N-82-20, Governor Gavin Newsom directed the Natural Resources Agency to combat the biodiversity and climate crises by, among other things, establishing the California Biodiversity Collaborative and conserving at least 30% of the state's lands and coastal waters by 2030. This bill would require the Natural Resources Agency, in implementing actions to achieve the goal to conserve at least 30% of the state's lands and coastal waters by 2030 established by the executive order, to prioritize specified actions. The bill would require the Secretary of the Natural Resources Agency to prepare and submit, beginning on or before March 31, 2024, an annual report to the Legislature on the progress made during the prior calendar year toward achieving that goal, as provided.

Organization Position VAWC Watch

AB 2387 (Garcia, Eduardo D) Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood

Protection, Extreme Heat Mitigation, and Workforce Development Bond Act of 2022.

Current Text: Amended: 3/21/2022 html pdf

Introduced: 2/17/2022 **Last Amend:** 3/21/2022

Status: 8/31/2022-Failed Deadline pursuant to Rule 61(b)(18). (Last location was APPR. SUSPENSE

FILE on 5/11/2022) **Is Urgency:** Y

Is Fiscal: Y

Location: 8/31/2022-A. DEAD

Summary: Would enact the Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood

Protection, Extreme Heat Mitigation, and Workforce Development Bond Act of 2022, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$7,430,000,000 pursuant to the State General Obligation Bond Law to finance projects for safe drinking water, wildfire prevention, drought preparation, flood protection, extreme heat mitigation, and workforce development programs.

Organization Position VAWC Watch

AB 2505 (**Gray D**) Water theft: irrigation districts.

Current Text: Chaptered: 6/20/2022 httml pdf

Introduced: 2/17/2022 **Last Amend:** 3/24/2022

Status: 6/20/2022-Approved by the Governor. Chaptered by Secretary of State - Chapter 23, Statutes

Is Urgency: N
Is Fiscal: N

Location: 6/16/2022-A. CHAPTERED

Summary: Current law requires the local agency to adopt an ordinance that sets forth the administrative procedures governing the imposition, enforcement, collection, and administrative review of the administrative fines or penalties for water theft and to establish a process for granting a hardship waiver to reduce the amount of the fine, as specified. Current law, the Irrigation District Law, provides for the formation of irrigation districts with prescribed powers. This bill would authorize irrigation districts, as defined, to impose fines or penalties for water theft in accordance with both of the above-described provisions, and would provide that the above-specified provisions do not cap or limit the fines that an irrigation district may impose in accordance with the Irrigation District Law.

Organization Position VAWC Favor

AB 2895 (Arambula D) Water: permits and licenses: temporary changes: water or water rights transfers.

Current Text: Enrolled: 9/1/2022 html pdf

Introduced: 2/18/2022 **Last Amend:** 8/22/2022

Status: 8/30/2022-In Assembly. Concurrence in Senate amendments pending. Senate amendments

concurred in. To Engrossing and Enrolling.

Is Urgency: N Is Fiscal: Y

Location: 8/30/2022-A. ENROLLMENT

Summary: Under current law, the State Water Resources Control Board administers a water rights program pursuant to which the board grants permits and licenses to appropriate water. Current law authorizes a permittee or licensee to temporarily change the point of diversion, place of use, or purpose of use due to a transfer or exchange of water or water rights if the transfer would only involve the amount of water that would have been consumptively used or stored by the permittee or licensee in the absence of the proposed temporary change, would not injure any legal user of the water, and would not unreasonably affect fish, wildlife, or other instream beneficial uses. This bill would revise and recast the provisions regulating temporary changes due to a transfer or exchange of water rights, including, among other revisions, specifying that those provisions apply to a person who proposes a temporary change for purposes of preserving or enhancing wetlands habitat, fish and wildlife resources, or recreation. The bill would eliminate the requirement that a petitioner publish notice of a petition in a newspaper.

Organization Position VAWC Watch

SB 120 (Committee on Budget and Fiscal Review) Public resources.

Current Text: Amended: 6/26/2022 html pdf

Introduced: 1/8/2021 **Last Amend:** 6/26/2022

Status: 8/31/2022-Failed Deadline pursuant to Rule 61(b)(18). (Last location was BUDGET on

6/30/2022)
Is Urgency: Y
Is Fiscal: Y

Location: 8/31/2022-A. DEAD

Summary: (1) Current law requires a person taking steelhead trout in inland waters, in addition to a valid California sport fishing license and any applicable sport license stamp, to have in their possession a valid nontransferable steelhead trout fishing report-restoration card issued by the Department of Fish and Wildlife. Under existing law, the base fee for the fishing report-restoration card was \$5 for the 2004 license year and is authorized to be adjusted annually pursuant to a specified index. Current law

makes a violation of the fishing report-restoration card requirements a crime. Current law requires revenues to be deposited in the Fish and Game Preservation Fund and to be available for expenditure, upon appropriation by the Legislature, to monitor, restore, or enhance steelhead trout resources consistent with specified law, and to administer the fishing report-restoration card program. Current law requires the department to report to the Legislature on or before July 1, 2021, regarding the steelhead trout fishing report-restoration card program's projects undertaken using these revenues derived pursuant to that program, the benefits derived, and its recommendations for revising the fishing report-restoration card requirement, if any. These provisions become inoperative as of July 1, 2022, and are repealed as of January 1, 2023. This bill would instead require the above-described provisions to be repealed as of January 1, 2025. The bill would require the department to report to the Legislature regarding the fishing report-restoration card program's projects on or before July 1, 2023.

Organization Position VAWC Watch

SB 880 (Laird D) Water diversion: monitoring and reporting: University of California Cooperative

Extension.

Current Text: Chaptered: 8/29/2022 html pdf

Introduced: 1/26/2022

Status: 8/29/2022-Approved by the Governor. Chaptered by Secretary of State. Chapter 221, Statutes

of 2022. Is Urgency: N Is Fiscal: Y

Location: 8/29/2022-S. CHAPTERED

Summary: Current law requires a person who diverts 10 acre-feet of water or more per year under a permit or license to install and maintain a device or employ a method capable of measuring the rate of direct diversion, rate of collection to storage, and rate of withdrawal or release from storage, as specified and with certain exceptions. Current law requires the measurements to be made using the best available technologies and best professional practices using a device or methods satisfactory to the State Water Resources Control Board. Current law authorizes the board to adopt regulations requiring measurement and reporting of water diversion and use by persons including, but not limited to, those authorized to appropriate water under a permit, license, or registration for small irrigation use or livestock stockpond use, or a certification for livestock stockpond use. Current law, until January 1, 2023, requires any diverter, who has completed an instructional course regarding the devices or measurement method administered by the University of California Cooperative Extension, including passage of a proficiency test before the completion of the course, to be considered a qualified individual when installing and maintaining devices or implementing methods of measurement that were taught in the course for the diverter's diversion. Current law also requires the University of California Cooperative Extension and the board to develop the curriculum of the course and the proficiency test. This bill would indefinitely extend the above-described provisions.

Organization Position VAWC Watch

SB 1146 (Grove R) Water rights: reasonable and beneficial use of water.

Current Text: Introduced: 2/16/2022 html pdf

Introduced: 2/16/2022

Status: 8/31/2022-Failed Deadline pursuant to Rule 61(b)(18). (Last location was RLS. on 2/16/2022)

Is Urgency: N Is Fiscal: N

Location: 8/31/2022-S. DEAD

Summary: Current law declares that the right to water is limited to that water that is reasonably required for the beneficial use to be served, and does not extend to the waste or unreasonable use, unreasonable method of use, or unreasonable method of diversion of water. This bill would make nonsubstantive changes to that provision.

Organization Position VAWC Watch

SB 1166 (Grove R) Department of Water Resources: appropriations of water.

Current Text: Introduced: 2/17/2022 html pdf

Introduced: 2/17/2022

Status: 8/31/2022-Failed Deadline pursuant to Rule 61(b)(18). (Last location was RLS. on 2/17/2022)

Is Urgency: N
Is Fiscal: N

Location: 8/31/2022-S. DEAD

Summary: Under current law, the Department of Water Resources is required to make and file with the State Water Resources Control Board applications for the appropriation of any water that, in the department's judgment, is or may be required in the development and completion of all or part of a

general or coordinated plan for the development, utilization, or conservation of the water resources of the state. Existing law gives those applications priority, as of the date of filing the application, over any subsequent application and generally exempts the applications from certain water rights diligence provisions. This bill would make nonsubstantive changes to these provisions.

Organization Position VAWC Watch

SB 1372 (Stern D) Sustainable Groundwater Management Act: groundwater sustainability plans:

groundwater rights.

Current Text: Enrollment: 8/23/2022 html pdf

Introduced: 2/18/2022 **Last Amend:** 3/16/2022

Status: 8/23/2022-Enrolled and presented to the Governor at 12:30 p.m.

Is Urgency: N Is Fiscal: N

Location: 8/23/2022-S. ENROLLED

Summary: The Sustainable Groundwater Management Act requires all groundwater basins designated as high- or medium-priority basins by the Department of Water Resources that are designated as basins subject to critical conditions of overdraft to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans by January 31, 2020, and requires all other groundwater basins designated as high- or medium-priority basins to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans by January 31, 2022, except as specified. This bill would provide that the approval of a groundwater sustainability plan by the department shall not be construed to be a determination by or otherwise an opinion of the department that the allocation of groundwater pumping rights in the plan are consistent with groundwater rights law.

Organization Position

VAWC

SB 1442 (Borgeas R) Water conservation and reclamation projects.

Current Text: Introduced: 2/18/2022 html pdf

Introduced: 2/18/2022

Status: 8/31/2022-Failed Deadline pursuant to Rule 61(b)(18). (Last location was RLS. on 2/18/2022)

Is Urgency: N Is Fiscal: N

Location: 8/31/2022-S. DEAD

Summary: Current law establishes the Water Conservation Projects Act of 1985 and declares the intent of the Legislature to encourage local agencies and private enterprise to implement water conservation and reclamation projects. This bill would make nonsubstantive changes to related legislative findings and declarations.

Organization Position VAWC Watch

Total Measures: 14
Total Tracking Forms: 14

Valley Ag Water Coalition 2021-22 Regular Session, Second Year - Friday, September 16, 2022

AB 1811 (Fong, Mike D) Local flood protection: planning: climate change.

Current Text: Chaptered: 8/26/2022 html pdf

Introduced: 2/7/2022 **Last Amend:** 6/9/2022

Status: 8/26/2022-Approved by the Governor. Chaptered by Secretary of State - Chapter 176,

Statutes of 2022. Is Urgency: N Is Fiscal: N

Location: 8/26/2022-A. CHAPTERED

Summary: Current law authorizes a local agency to prepare a local plan of flood protection and prescribes that a plan include, among other components, a strategy to meet the urban level of flood protection, including planning for residual flood risk and system resiliency. This bill would require this strategy, if a plan is prepared by a local agency, to also include planning for climate change and rainwater and stormwater management. The bill would require the plan to additionally include an update on the status of coordination with water suppliers on how the management of flood waters can bolster local water supplies.

Organization Position VAWC Watch

AB 1879 (Mathis R) California regional water quality control boards: unfounded or frivolous complaints.

Current Text: Vetoed: 9/13/2022 httml pdf

Introduced: 2/8/2022 **Last Amend:** 6/30/2022

Status: 9/13/2022-Vetoed by Governor.

Is Urgency: N Is Fiscal: Y

Location: 9/13/2022-A. VETOED

Summary: The State Water Resources Control Board and the California regional water quality control boards implement the Federal Water Pollution Control Act and the Porter-Cologne Water Quality Control Act by prescribing waste discharge requirements for discharges to the waters of the state, as specified. Current law authorizes the state board and the regional boards to hold hearings necessary for carrying out their duties, as specified. This bill would authorize a regional board to develop a plan or policy to address unfounded or frivolous complaints.

Organization Position VAWC Watch

AB 2108 (Rivas, Robert D) Water policy: environmental justice: disadvantaged and tribal communities.

Current Text: Enrollment: 9/12/2022 html pdf

Introduced: 2/14/2022 **Last Amend:** 8/25/2022

Status: 9/12/2022-Enrolled and presented to the Governor at 4 p.m.

Is Urgency: N
Is Fiscal: Y

Location: 9/12/2022-A. ENROLLED

Summary: Current law requires the State Water Resources Control Board to formulate and adopt state policy for water quality control. Current law requires the regional boards to prescribe requirements as to the nature of any proposed discharge, existing discharge, or material change in an existing discharge, except discharges into a community sewer system, with relation to the conditions existing in the disposal area or receiving waters upon, or into which, the discharge is made or proposed. Current law also authorizes the state board or a regional board to waive these requirements as to a specific discharge or type of discharge if the state board or a regional board determines, after any necessary state board or regional board meeting, that the waiver is consistent with any applicable state or regional water quality control plan and is in the public interest. This bill would, among other things, specify that the state board and each regional board need to begin outreach to identify issues of environmental justice as early as possible in planning, policy, and permitting processes. The bill would require the state board and each regional board to engage in equitable, culturally relevant community outreach to promote meaningful civic engagement from potentially impacted communities of proposed discharges of waste that may have disproportionate impacts on water quality in disadvantaged communities or tribal communities and ensure that outreach and engagement shall continue throughout the waste discharge planning, policy, and permitting processes. The bill would require the state board and each regional board, contingent upon an appropriation, to hire environmental justice and tribal community coordinator positions for specified

purposes.

Organization Position VAWC Watch

AB 2278 (Kalra D) Natural resources: biodiversity and conservation report.

Current Text: Enrollment: 9/6/2022 html pdf

Introduced: 2/16/2022 **Last Amend:** 8/11/2022

Status: 9/6/2022-Enrolled and presented to the Governor at 4 p.m.

Is Urgency: N Is Fiscal: Y

Location: 9/6/2022-A. ENROLLED

Summary: By Executive Order No. N-82-20, Governor Gavin Newsom directed the Natural Resources Agency to combat the biodiversity and climate crises by, among other things, establishing the California Biodiversity Collaborative and conserving at least 30% of the state's lands and coastal waters by 2030. This bill would require the Natural Resources Agency, in implementing actions to achieve the goal to conserve at least 30% of the state's lands and coastal waters by 2030 established by the executive order, to prioritize specified actions. The bill would require the Secretary of the Natural Resources Agency to prepare and submit, beginning on or before March 31, 2024, an annual report to the Legislature on the progress made during the prior calendar year toward achieving that goal, as provided.

Organization Position VAWC Watch

AB 2505 (Gray D) Water theft: irrigation districts.

Current Text: Chaptered: 6/20/2022 html pdf

Introduced: 2/17/2022 **Last Amend:** 3/24/2022

Status: 6/20/2022-Approved by the Governor. Chaptered by Secretary of State - Chapter 23, Statutes

of 2022. Is Urgency: N Is Fiscal: N

Location: 6/16/2022-A. CHAPTERED

Summary: Current law requires the local agency to adopt an ordinance that sets forth the administrative procedures governing the imposition, enforcement, collection, and administrative review of the administrative fines or penalties for water theft and to establish a process for granting a hardship waiver to reduce the amount of the fine, as specified. Current law, the Irrigation District Law, provides for the formation of irrigation districts with prescribed powers. This bill would authorize irrigation districts, as defined, to impose fines or penalties for water theft in accordance with both of the above-described provisions, and would provide that the above-specified provisions do not cap or limit the fines that an irrigation district may impose in accordance with the Irrigation District Law.

Organization Position VAWC Favor

AB 2895 (Arambula D) Water: permits and licenses: temporary changes: water or water rights transfers.

Current Text: Enrollment: 9/9/2022 httml pdf

Introduced: 2/18/2022 **Last Amend:** 8/22/2022

Status: 9/9/2022-Enrolled and presented to the Governor at 4 p.m.

Is Urgency: N Is Fiscal: Y

Location: 9/9/2022-A. ENROLLED

Summary: Under current law, the State Water Resources Control Board administers a water rights program pursuant to which the board grants permits and licenses to appropriate water. Current law authorizes a permittee or licensee to temporarily change the point of diversion, place of use, or purpose of use due to a transfer or exchange of water or water rights if the transfer would only involve the amount of water that would have been consumptively used or stored by the permittee or licensee in the absence of the proposed temporary change, would not injure any legal user of the water, and would not unreasonably affect fish, wildlife, or other instream beneficial uses. This bill would revise and recast the provisions regulating temporary changes due to a transfer or exchange of water rights, including, among other revisions, specifying that those provisions apply to a person who proposes a temporary change for purposes of preserving or enhancing wetlands habitat, fish and wildlife resources, or recreation. The bill would eliminate the requirement that a petitioner publish notice of a petition in a newspaper.

Organization Position VAWC Watch

SB 880 (Laird D) Water diversion: monitoring and reporting: University of California Cooperative

Extension.

Current Text: Chaptered: 8/29/2022 html pdf

Introduced: 1/26/2022

Status: 8/29/2022-Approved by the Governor. Chaptered by Secretary of State. Chapter 221, Statutes

of 2022. Is Urgency: N Is Fiscal: Y

Location: 8/29/2022-S. CHAPTERED

Summary: Current law requires a person who diverts 10 acre-feet of water or more per year under a permit or license to install and maintain a device or employ a method capable of measuring the rate of direct diversion, rate of collection to storage, and rate of withdrawal or release from storage, as specified and with certain exceptions. Current law requires the measurements to be made using the best available technologies and best professional practices using a device or methods satisfactory to the State Water Resources Control Board. Current law authorizes the board to adopt regulations requiring measurement and reporting of water diversion and use by persons including, but not limited to, those authorized to appropriate water under a permit, license, or registration for small irrigation use or livestock stockpond use, or a certification for livestock stockpond use. Current law, until January 1, 2023, requires any diverter, who has completed an instructional course regarding the devices or measurement method administered by the University of California Cooperative Extension, including passage of a proficiency test before the completion of the course, to be considered a qualified individual when installing and maintaining devices or implementing methods of measurement that were taught in the course for the diverter's diversion. Current law also requires the University of California Cooperative Extension and the board to develop the curriculum of the course and the proficiency test. This bill would indefinitely extend the above-described provisions.

Organization Position VAWC Watch

SB 1372 (Stern D) Sustainable Groundwater Management Act: groundwater sustainability plans:

groundwater rights.

Current Text: Enrollment: 8/23/2022 httml pdf

Introduced: 2/18/2022 **Last Amend:** 3/16/2022

Status: 8/23/2022-Enrolled and presented to the Governor at 12:30 p.m.

Is Urgency: N Is Fiscal: N

Location: 8/23/2022-S. ENROLLED

Summary: The Sustainable Groundwater Management Act requires all groundwater basins designated as high- or medium-priority basins by the Department of Water Resources that are designated as basins subject to critical conditions of overdraft to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans by January 31, 2020, and requires all other groundwater basins designated as high- or medium-priority basins to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans by January 31, 2022, except as specified. This bill would provide that the approval of a groundwater sustainability plan by the department shall not be construed to be a determination by or otherwise an opinion of the department that the allocation of groundwater pumping rights in the plan are consistent with groundwater rights law.

Organization Position

VAWC

Total Measures: 8 Total Tracking Forms: 8