

**Dan Woolery,**  
*President, Division 3*

**James Rickert,**  
*Vice President, Division 5*

**Ronnean Lund,**  
*Director, Division 1*

**Audie Butcher,**  
*Director, Division 2*

**Steve McCarley,**  
*Director, Division 4*

**Daniel Ruiz**  
*General Manager*

# BOARD MEETING

## Agenda

June 13, 2024, 6:00 pm

1887 Howard Street, Anderson (Council Chambers)

James Rickert to attend remotely

Remote Location posted:

Ronald McDonald House

2555 49<sup>th</sup> Street

Sacramento, CA 95817

### 1. Call To Order

### 2. Flag Salute

### 3. Public Participation

Time set aside for members of the public that wish to address the Board regarding operations of the District within the jurisdiction of the Board. Individuals are requested to limit comments to a maximum of three minutes.

### 4. Consent Items

- a. Minutes – Approve the Minutes of the Regular Meeting on May 09, 2024
- b. Financial Status Report for Year-to-Date through May 31, 2024
- c. Payroll: Approve the Payroll Check Register for May 2024
- d. Electronic Federal Tax Payment System (EFTPS) & Automated Clearing House (ACH) – Approve transactions for the Payroll Periods of May 1, 2024 and May 16, 2024
- e. Voided and missing checks for May 2024
- f. Cash Disbursement Journal for May 2024

### 5. Management Reports

- a. General Manager Report
  - i. Irrigation Acres Comparison 2021-2024
- b. Operations Manager Report

### 6. Business Items

- a. SRSC Restoration Update: Olney Creek Siphon Project (Holly Dawley to Present)
- b. Review and Approve Resolution 2024-02: Consolidation of Elections & Specifications of the Election Order
- c. Review and Approve Resolution 2024-03: Cal OES Designation of Applicant's Agent (2023 Event)
- d. Review Draft Response to Shasta County Grand Jury Report Findings and Recommendations and Provide Input to Response
- e. Review Previously Approved Water Use Efficiency Grant and Direct General Manager to Finalize and Move Forward

### 7. Closed Session:

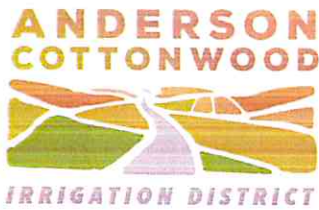
- a. **Conference with Legal Counsel – Potential Litigation (Government Code § 54956.9(d)(1).)**  
**Consider the following liability claim:**

2810 Silver Street, Anderson, CA 96007 | Phone: 530-365-7329 | Fax: 530-365-7623

[www.andersoncottonwoodirrigationdistrict.org](http://www.andersoncottonwoodirrigationdistrict.org)

- i. Daniel Omans
- b. **Conference with Labor Negotiator (Government Code § 54957.6(a))** District Personnel Committee in Regard to Collective Bargaining Agreement with Teamsters Local #137. District's Labor Negotiator: Director McCarley, Director Lund and General Manager Daniel Ruiz

## **8. Adjourn**



**Dan Woolery,**  
*President, Division 3*

**James Rickert,**  
*Vice President, Division 5*

**Ronnean Lund,**  
*Director, Division 1*

**Audie Butcher,**  
*Director, Division 2*

**Steve McCarley,**  
*Director, Division 4*

**Daniel Ruiz**  
*General Manager*

# BOARD MEETING

## Draft Minutes

May 09, 2024, 6:00 pm

1887 Howard Street, Anderson (Council Chambers)

### 1. Call To Order at 6:00 p.m.

**Directors Present-** Woolery, Rickert, Lund, McCarley, and Butcher

**Staff Present-** Ruiz, Duncan, and White

### 2. Flag Salute was led by Director Lund

### 3. Public Participation

Time set aside for members of the public that wish to address the Board regarding operations of the District within the jurisdiction of the Board. Individuals are requested to limit comments to a maximum of three minutes.

### 4. Consent Items

- a. Minutes – Approve the Minutes of the Regular Meeting on April 11, 2024, and the Special Board on April 23, 2024
- b. Financial Status Report for Year-to-Date through April 30, 2024
- c. Payroll: Approve the Payroll Check Register for the Month of April 2024
- d. Electronic Federal Tax Payment System (EFTPS) & Automated Clearing House (ACH) – Approve transactions for the Payroll Periods April 1, 2024, and April 16, 2024
- e. Voided and/or missing checks for April 2024

Director Lund made a motion to approve Consent Items a,b,c, and d, and to move Item 4.e. down to Business items, and it was seconded by Director Rickert. Vote 5-0.

### 5. Other Business

- a. General Manager Report (See General Manager report in Board Packet)
- b. Operations Manager Report/Presentation- Ben Duncan gave a breakdown of the issues/repairs, and maintenance for the last month in a PowerPoint presentation.

### Public Comment-

Mike Berry asked what our legal water right is in CFS (cubic feet per second)?

Discussion among the Board and staff regarding our water rights, and what is allowed.

We are facing challenging times, and we need to do the best we can to protect our water rights.

## **6. Business Items**

- a. Review and Approve Cash Disbursements Journal for April 2024

Director Rickert asked what the approved magnicide cost was. Per Ben Duncan the approved amount was approximately \$40,000, which is the purchase product, plus the 2 applications.

Director Rickert made a motion to approve the Cash Disbursements Journal, and it was seconded by Director Butcher. Vote 5-0.

- b. Review and Discuss Certificate of Substantial Completion Report: Emergency Canal Lining Project (see attachment in Board packet)
- c. Report Status of Shady Lane Canal Repair Project

Steve Nelson gave a PowerPoint presentation on the project.

- d. n/a
- e. Voided and/or missing checks for April 2024 (Moved from Consent Items 4e.)

Director Lund questioned why there were so many voided and/or missing checks for April.

Director Lund made a motion to approve Item 6.e., and it was seconded by Director Butcher. Vote 5-0.

The Board moved into closed session at 7:04 p.m.

## **7. Closed Session: Conference with Legal Counsel – Potential Litigation (Government Code § 54956.9(d)(1)). Consider the following liability claims:**

- a. Robert Staley
- b. David Johnson

The Board returned from Closed Session to Open Session at 7:25 p.m. and reported that direction was given to the General Manager.

## **8. Adjourn at 7:30 p.m.**



**Anderson Cottonwood Irrigation District**  
**2024 Financial Status Report**  
*Month Ending May 2024*

**Revenues**

Account Number	Budget Item	Month To Date	Year To Date	2024 Approved Budget	Percent Used	Balance Available
<b>General</b>						
4111	Water Sales / Prior Year	\$0	\$0	\$0	0%	\$0
4112	Water Sales / Business	\$0	\$0	\$8,500	0%	\$8,500
4114	Water Sales / Irrigation	\$109,770	\$773,685	\$743,000	104%	(\$30,685)
4115	Water Transfer / CVP	\$0	\$47,273	\$900,000	5%	\$852,727
4117	Water Transfer / Base Supply	\$0	\$0	\$0	0%	\$0
4934	Penalty Revenue	\$50	\$50	\$0	0%	(\$50)
4971	Surplus Equipment	\$0	\$0	\$0	0%	\$0
4980	Misc. Revenue	\$0	\$4,777	\$10,000	48%	\$5,223
4984	Drainage Revenue	\$0	\$0	\$0.00	0%	\$0
4991	Contract/Project Income	\$0	\$0	\$0.00	0%	\$0
4995	FEMA Reimbursement	\$0	\$0	\$60,000	0%	\$60,000
	Sub-Total	\$109,820	\$825,785	\$1,721,500	48%	\$895,715

Account Number	Budget Item	Month To Date	Year To Date	2024 Anticipated Budget	Percent Realized	Total Revenue
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**Property Tax & Interest**

4920	Interest / Investment Revenue	\$42,999	\$246,155	\$350,000	70%	\$103,845
4930	Prop. Taxes / Shasta	\$231,263	\$231,413	\$558,000	41%	\$326,587
4931	Prop. Taxes / Tehama	\$19,605	\$19,605	\$46,500	42%	\$26,895
	Sub-Total	\$293,867	\$497,173	\$954,500	52%	\$457,327

	<b>Total Revenues</b>	<b>\$403,687</b>	<b>\$1,322,958</b>	<b>\$2,676,000</b>	<b>49%</b>	<b>\$1,353,042</b>
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<p style="text-align: center;"> <b>Anderson Cottonwood Irrigation District</b>  <b>2023 Financial Status Report</b>  <i>Month Ending May 2024</i> </p>
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## Expenditures

[illegible]

Anderson Cottonwood Irrigation District						
2023 Financial Status Report						
Month Ending May 2024						
Expenditures						
Account Number	Budget Item	Month To Date	Year To Date	2024 Approved Budget	Percent Used	Balance Available
Administration						
6001	Medical Exp. / Supplies	\$0	\$1,246	\$1,200	104%	\$123
6002	Travel / Training Expense	\$0	\$1,463	\$10,000	15%	\$8,537
6003	Office Supplies / Expense	\$0	\$6,814	\$11,500	59%	\$4,686
6004	Office Equip. & Maintenance	\$290	\$1,840	\$1,500	123%	(\$340)
6005	Association Dues	\$0	\$13,338	\$25,000	53%	\$11,662
6006	Public Notices	\$0	\$0	\$500	0%	\$2,835
6007	Election Expense	\$0	\$0	\$0	0%	\$4,978
6008	Legal Fees / Expense	\$7,755	\$39,287	\$80,000	49%	\$40,713
6009	SRSC Corporation	\$0	\$20,822	\$27,500	76%	\$6,678
6010	Maintenance Agreements	\$3,929	\$7,257	\$15,000	48%	\$7,743
6012	Vehicle Insurance	\$0	\$18,161	\$15,000	121%	\$1,881
6013	Management Expense Acct.	\$0	\$528	\$1,000	53%	\$472
6014	Liability Claims	\$0	\$0	\$1,000	0%	\$1,000
6015	Property / Liability Insurance	\$0	\$89,725	\$100,000	90%	\$3,872
6016	Permit Fees	\$0	\$5,808	\$12,000	48%	\$6,192
6017	County Taxes / Assessments	\$0	\$0	\$6,000	0%	\$248
6018	Consultant Services	\$3,234	\$3,234	\$25,000	13%	\$21,766
6019	Audit / Accounting Services	\$0	\$0	\$8,000	0%	\$8,000
6020	Web Site Revamp	\$0	\$0	\$1,000	0%	\$1,000
6023	Utilities	\$2,629	\$9,464	\$25,000	38%	\$15,536
6024	Misc. Expense	\$0	\$0	\$20,000	0%	\$20,000
6026	District GIS	\$0	\$0	\$3,550	0%	\$3,550
6027	SGMA	\$0	\$0	\$7,600	0%	\$7,600
	Sub-Total	\$17,837	\$218,987	\$397,350	55%	\$178,363

Anderson Cottonwood Irrigation District						
2023 Financial Status Report						
Month Ending May 2024						
Account Number	Budget Item	Month To Date	Year To Date	2024 Approved Budget	Percent Used	Balance Available
General Maintenance						
7000	Fuels	\$6,447	\$15,979	\$80,000	20%	\$64,021
7001	Equip Rents & Leases	\$0	\$5,527	\$5,000	111%	-\$527
7002	Light Vehicles	\$1,141	\$4,767	\$15,000	32%	\$10,233
7003	Heavy Vehicles	\$66	\$1,148	\$10,000	11%	\$8,852
7004	Light Equipment	\$107	\$1,226	\$5,000	25%	\$3,774
7005	Heavy Equipment	\$362	\$5,681	\$10,000	57%	\$4,319
7007	Personal Supplies & Equip.	\$150	\$324	\$500	65%	\$176
7008	Maintenance Supplies	\$5,930	\$15,809	\$25,000	63%	\$9,191
7009	Buildings / Yard Maintenance	\$670	\$3,480	\$4,000	87%	\$520
7010	Small Tools & Equipment	\$1,935	\$1,935	\$2,000	97%	\$65
7011	Engineering Service	\$0	\$65	\$50,000	0%	\$49,935
	Sub-Total	\$16,808	\$55,941	\$206,500	27%	\$150,559
Canal Maintenance & Operations						
8000	SCADA Maintenance	\$284	\$466	\$10,000	5%	\$9,534
8001	Diversion Facilities Maint.	\$1,211	\$21,967	\$20,000	110%	(\$1,967)
8002	Contracted Services	\$8,737	\$10,281	\$20,000	51%	\$9,719
8003	Chemicals	\$0	\$25,050	\$30,000	84%	\$4,950
8004	Canal Maintenance & Exp.	\$45,508	\$114,820	\$75,000	153%	(\$39,820)
8005	Pump Maintenance	\$161	\$11,489	\$30,000	38%	\$18,511
8006	Utilities / Pumping	\$7,931	\$10,027	\$135,000	7%	\$124,973
8007	Project Water Costs / USBR	\$332,539	\$388,182	\$900,000	43%	\$511,818
8008	Water Rights Protection	\$8,335	\$35,171	\$50,000	70%	\$14,829
8010	Water Transfer / Base Supply	\$1,515	\$2,087	\$0	0%	(\$2,087)
8019	High Groundwater Expense	\$1,515	\$7,154	\$15,000	48%	\$7,846
	Sub-Total	\$407,736	\$626,694	\$1,285,000	49%	\$658,306



**Anderson Cottonwood Irrigation District**  
**2023 Financial Status Report**  
*Month Ending May 2024*

**Balance Summary**

	Month To Date	Year To Date	2024 Approved Budget	Percent Used	Balance Available
Total Expenditures	\$582,401	\$1,415,820	\$3,351,750	42%	\$1,935,930
Total Revenues	\$403,687	\$1,322,958	\$2,676,000	49%	\$1,353,042

**Capital Improvement**

	Month To Date	Year To Date	2024 Approved Budget	Percent Used	Balance Available
1112 Land	\$0	\$0	\$0	0%	\$0
1114 Pumps	\$0	\$0	\$0	0%	\$0
1116 Trans & Distribution Plant	\$0	\$0	\$0	0%	\$0
1117 Equipment (Machinery)	\$0	\$124,990	\$150,000	83%	\$25,010
1118 Auto & Trucks	\$0	\$0	\$0	0%	\$0
1119 Buildings	\$13,600	\$13,600	\$24,000	0%	\$10,400
1120 Office Furniture & Equipment	\$0	\$0	\$10,000	0%	\$10,000
1123 Yard Improvement	\$0	\$0	\$1,500	0%	\$1,500
1124 Canal Lining & Pipe	\$984,663	\$2,478,355	\$3,875,000	64%	\$1,396,645
1125 Canal Safety Project	\$0	\$0	\$0	0%	\$0
1126 Main Canal Metering	\$0	\$0	\$0	0%	\$0
1127 Main Dam Improvement	\$0	\$0	\$0	0%	\$0
1132 Fish Screens	\$0	\$0	\$0	0%	\$0
1133 Fish Ladders	\$0	\$0	\$0	0%	\$0
1134 SCADA Equipment	\$34,692	\$60,071	\$50,000	120%	(\$10,071)
1135 Groundwater Program	\$0	\$0	\$0	0%	\$0
1136 Construction in Progress	\$0	\$0	\$0	0%	\$0
Total	\$1,032,955	\$2,677,016	\$4,110,500	65%	\$1,433,484

**Anderson Cottonwood Irrigation District**  
**2023 Financial Status Report**  
*Month Ending May 2024*

	L.A.I.F.	\$74,820				
	TCB Checking	\$2,017,424				
	Petty Cash	\$100				
	Imprest Cash	\$200				
	RBC Investments	\$8,616,148	**			
	Total Cash	\$10,708,692				
Breakdown Of Funds on Deposit						
	General Fund	\$9,006,588				
	Equipment Reserve	\$228,791				
	Cap. Improvement Fund	\$1,433,484				
	Drainage Fund	\$25,000				
	Water Rights Protection	\$14,829				
	Total Cash	\$10,708,692				
RBC Wealth Management Accounts Breakdown (as of 05/31/2024)						
	Money Market	\$78,232				
	4 T Bills	\$8,537,916				
	Total Funds RBC	\$8,616,148	**			

Anderson Cottonwood Irrigation District  
Payroll Register

For the Period From May 1, 2024 to May 31, 2024

Filter Criteria includes: Report order is by Check Number. Report is printed in Detail Format.

Employee ID Employee Masked SS No Reference Date	Pay Type	Pay Hrs	Pay Amt	Amount	Gross Medicare StateWH UnionDues Soc_Sec_ER HealthSav_C	A457Plan State SIMPLE HealthIns Medicare_ER IRA_C	Fed_Income SDI Retirement HealthSav SUI_ER	Soc_Sec ChildSupp Adjustment IRA SIMPLE_C
12A White, Teresa L. XXX-XX-9533 0101 5/1/24	Finance_Ma		3,293.34	2,907.95	3,293.34 -47.75	-61.64	-35.58 -36.23	-204.19
22-03 Duncan, Benjamin XXX-XX-4453 0102 5/1/24	Reg_Salarie	88.00	3,125.00	2,188.37	3,125.00 -45.31	-120.65 -250.00	-292.54 -34.38	-193.75
23-05 Miller, Colleen M. XXX-XX-3576 0103 5/1/24	Admin_Spe	88.00	2,132.24	1,664.21	2,132.24 -30.92	-56.26	-194.70 -23.45	-132.20
24-03 Ruiz, Daniel J. XXX-XX-5766 0104 5/1/24	Reg_Salarie		6,250.00	4,787.02	6,250.00 -90.63	-260.43	-655.67 -68.75	-387.50
12A White, Teresa L. XXX-XX-9533 0105 5/1/24	Finance_Ma		3,293.34	2,826.20	3,293.34 -47.75	-81.44	-97.53 -36.23	-204.19
22-03 Duncan, Benjamin XXX-XX-4453 0106 5/1/24	Reg_Salarie		3,125.00	2,188.37	3,125.00 -45.31	-120.65 -250.00	-292.54 -34.38	-193.75
23-05 Miller, Colleen M. XXX-XX-3576 0107 5/1/24	Admin_Spe	16.00	387.68	323.26	387.68 -5.62		-4.26	-24.04

Anderson Cottonwood Irrigation District  
Payroll Register  
For the Period From May 1, 2024 to May 31, 2024

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Employee ID Employee Masked SS No Reference Date	Pay Type	Pay Hrs	Pay Amt	Amount	Gross Medicare StateWH UnionDues Soc_Sec_ER HealthSav_C	A457Plan State SIMPLE HealthIns Medicare_ER IRA_C	Fed_Income SDI Retirement HealthSav SUI_ER	Soc_Sec ChildSupp Adjustment IRA SIMPLE_C
24-03 Ruiz, Daniel J. XXX-XX-5766 0108 5/15/24	Reg_Salarie		6,250.00	4,787.02	6,250.00 -90.63	-260.43	-655.67 -68.75	-387.50
23-05 Miller, Colleen M. XXX-XX-3576 0109 5/15/24	Admin_Spe	24.00	581.52	484.90	581.52 -8.43		-15.24 -6.40	-36.05
12A White, Teresa L. XXX-XX-9533 0110 5/30/24	Finance_Ma		3,293.34	2,958.75	3,293.34 -47.75		-46.42 -36.23	-204.19
22-03 Duncan, Benjamin XXX-XX-4453 0111 5/30/24	Reg_Salarie		3,125.00	2,188.37	3,125.00 -45.31	-120.65 -250.00	-292.54 -34.38	-193.75
23-05 Miller, Colleen M. XXX-XX-3576 0112 5/30/24	SickLeave Admin_Spe	1.00 95.00	24.23 2,301.85	1,805.02	2,326.08 -33.73	-69.06	-217.96 -25.59	-144.22
24-03 Ruiz, Daniel J. XXX-XX-5766 0113 5/30/24	Reg_Salarie		6,250.00	4,787.02	6,250.00 -90.63	-260.43	-655.67 -68.75	-387.50
21-11 Jensen, Jason A. XXX-XX-7425	Equip_Oper Dann Overtime	76.00 4.00 10.50	2,103.68 131.48 435.96	1,956.33	2,892.56 -41.94	-122.19	-150.57 -31.82	-179.34 -375.87

Anderson Cottonwood Irrigation District  
Payroll Register  
For the Period From May 1, 2024 to May 31, 2024  
Filter Criteria includes: Report order is by Check Number. Report is printed in Detail Format.

Employee ID Employee Masked SS No Reference Date	Pay Type	Pay Hrs	Pay Amt	Amount	Gross Medicare Statewht UnionDues Soc_Sec_ER HealthSav_C	A457Plan State SIMPLE HealthIns Medicare_ER IRA_C	Fed_Income SDI Retirement HealthSav SUI_ER	Soc_Sec ChildSupp Adjustment IRA SIMPLE_C
20450 5/1/24	Vacation	8.00	221.44		-34.50 -179.34	-41.94		
23 Passmore, Scott C. XXX-XX-4422 20451 5/1/24	Main_Sup Dam Overtime	85.00 3.00 23.00	2,596.75 108.87 1,054.09	2,837.28	3,759.71 -54.52 -38.00 -233.10	-75.00 -110.62 -54.52	-369.83 -41.36	-233.10
23-09 Carille, Bradley S. XXX-XX-1139 20452 5/1/24	Dam Overtime WO	4.00 14.00 84.00	119.56 528.64 2,114.28	2,110.72	2,762.48 -40.06 -31.50 -171.27	-110.75 -40.06	-267.79 -30.39	-171.27
23-10 Cardwell, Robert J. XXX-XX-4626 20453 5/1/24	Dam Overtime WO	4.00 38.50 84.00	119.56 1,453.76 2,114.28	2,843.05	3,687.60 -53.47 -31.50 -228.63	-102.41 -53.47	-387.98 -40.56	-228.63
23-12 Claycamp, Logan D. XXX-XX-8059 20454 5/1/24	Dam Overtime WO	4.00 5.00 76.00	119.56 188.80 1,912.92	1,742.79	2,221.28 -32.21 -31.50 -137.72	-68.74 -32.21	-183.89 -24.43	-137.72
23-13 Brian, Johnson J. XXX-XX-4901 20455 5/1/24	Dam Overtime MainIll	5.00 8.00 82.00	135.20 274.56 1,876.16	1,648.46	2,285.92 -33.15 -31.50 -141.73	-73.01 -33.15	-332.92 -25.15	-141.73
24-02 Chabolla, Jordan B. XXX-XX-2772 20457 5/1/24	Dam Overtime WO	4.00 12.50 84.00	119.56 472.00 2,114.28	2,026.50	2,705.84 -39.23 -81.50 -167.76	-105.76 -39.23	-255.33 -29.76	-167.76
33	Ops_Sup	72.50	2,109.75	2,399.01	2,944.58		-209.52	-182.56



Anderson Cottonwood Irrigation District  
Payroll Register  
For the Period From May 1, 2024 to May 31, 2024

Filter Criteria includes: Report order is by Check Number. Report is printed in Detail Format.

Employee ID Employee Masked SS No Reference Date	Pay Type	Pay Hrs	Pay Amt	Amount	Gross Medicare StateWH UnionDues Soc_Sec_ER HealthSav_C	A457Plan State SIMPLE HealthIns Medicare_ER IRA_C	Fed_Income SDI Retirement HealthSav SUI_ER	Soc_Sec ChildSupp Adjustment IRA SIMPLE_C
Vega, Phillip XXX-XX-1154 20458 5/1/24	Dam	5.00	172.80		-42.70	-41.90	-32.39	
	Overtime	13.50	589.28		-36.50			
	Sick_Leave	2.50	72.75		-182.56	-42.70		
24-01 Stitley, Amy R. XXX-XX-9998 20459 5/1/24	MainIll	67.00	1,459.93	1,466.53	1,762.80	-40.33	-24.70	-109.29
	Dam	5.00	128.55		-25.56		-19.39	
	Sick_Leave	8.00	174.32		-77.00	-25.56		
21-11 Jensen, Jason A. XXX-XX-7425 20460 5/1/24	Equip_Oper	80.00	2,214.40	1,710.42	2,498.12	-87.48	-71.27	-154.88
	Overtime	1.50	62.28		-36.22		-27.48	-375.87
	Vacation	8.00	221.44		-34.50	-36.22		
23 Pasmore, Scott C. XXX-XX-4422 20461 5/1/24	Main_Sup	88.00	2,688.40	3,174.39	4,223.71	-75.00	-425.51	-261.87
	Overtime	33.50	1,535.31		-61.24	-141.24	-46.46	
					-38.00	-61.24		
23-09 Carille, Bradley S. XXX-XX-1139 20462 5/1/24	Overtime	28.00	1,057.28	2,416.01	3,272.24	-158.48	-379.93	-202.88
	WO	88.00	2,214.96		-47.45		-35.99	
					-31.50			
23-10 Cardwell, Robert J. XXX-XX-4626 20463 5/1/24	Overtime	56.50	2,133.44	3,257.04	4,348.40	-146.02	-533.36	-269.60
	WO	88.00	2,214.96		-63.05		-47.83	
					-31.50			
23-12 Claycamp, Logan D. XXX-XX-8059 20464 5/1/24	Overtime	11.00	415.36	1,893.66	2,428.96	-82.45	-208.81	-150.60
	Sick_Leave	8.00	201.36		-35.22		-26.72	
	WO	72.00	1,812.24		-31.50	-35.22		

Anderson Cottonwood Irrigation District  
Payroll Register  
For the Period From May 1, 2024 to May 31, 2024

Filter Criteria includes: Report order is by Check Number. Report is printed in Detail Format.

Employee ID Employee Masked SS No Reference Date	Pay Type	Pay Hrs	Pay Amt	Amount	Gross Medicare StateWHT UnionDues Soc_Sec_ER HealthSav_C	A457Plan State SIMPLE HealthIns Medicare_ER IRA_C	Fed_Income SDI Retirement HealthSav SUI_ER	Soc_Sec ChildSupp Adjustment IRA SIMPLE_C
23-13 Brian, Johnson J. XXX-XX-4901 20465 5/16/24	Overtime	12.50	429.00	1,911.61	2,725.08		-436.07	-168.95
	WO	8.00	201.36		-39.51	-107.46	-29.98	
	MainIII	80.00	1,830.40					
	WO_OT	7.00	264.32		-31.50	-39.51		
24-01 Stitley, Amy R. XXX-XX-9998 20466 5/16/24	MainII	80.00	1,743.20	1,604.53	1,950.21		-47.19	-120.91
	Overtime	1.00	32.69		-28.28	-50.85	-21.45	
	Sick_Leave	8.00	174.32		-77.00	-28.28		
					-120.91			
24-02 Chabolla, Jordan B. XXX-XX-2772 20467 5/16/24	Overtime	24.00	906.24	2,276.86	3,121.20	-143.03	-346.71	-193.51
	WO	88.00	2,214.96		-45.26		-34.33	
					-81.50			
					-193.51	-45.26		
33 Vega, Phillip XXX-XX-1154 20468 5/16/24	Ops_Sup	88.00	2,560.80	2,618.18	3,237.38		-244.65	-200.72
	Overtime	15.50	676.58		-46.94	-54.78	-35.61	
					-36.50			
					-200.72	-46.94		
Summary Total 5/1/24 thru 5/31/24	Reg_Salarie	88.00	28,125.00	73,789.83	96,260.61	-150.00	-8,328.09	-5,968.15
	Finance_Ma		9,880.02		-1,395.78	-3,159.14	-1,058.88	-751.74
	SickLeave	1.00	24.23			-750.00		
	Vacation	16.00	442.88		-909.00			
	Dam	38.00	1,155.14		-5,968.15	-1,395.78		
	Overtime	308.50	12,245.27					
	MainII	147.00	3,203.13					
	Ops_Sup	160.50	4,670.55					
	Equip_Oper	156.00	4,318.08					
	Admin_Spc	223.00	5,403.29					
	Sick_Leave	26.50	622.75					
	Main_Sup	173.00	5,285.15					
	WO	672.00	16,914.24					
	MainIII	162.00	3,706.56					
	WO_OT	7.00	264.32					
Report Date Final Total	Reg_Salarie	88.00	28,125.00	73,789.83	96,260.61	-150.00	-8,328.09	-5,968.15

Anderson Cottonwood Irrigation District  
Payroll Register  
For the Period From May 1, 2024 to May 31, 2024

Filter Criteria includes: Report order is by Check Number. Report is printed in Detail Format.

Employee ID Masked SS No Reference Date	Pay Type	Pay Hrs	Pay Amt	Amount	Gross Medicare StateWH UnionDues Soc_Sec_ER HealthSav_C	A457Plan State SIMPLE HealthIns Medicare_ER IRA_C	Fed_Income SDI Retirement HealthSav SUI_ER	Soc_Sec ChildSupp Adjustment IRA SIMPLE_C
5/1/24 thru 5/31/24								
	Finance_Ma	1.00	9,880.02		-1,395.78	-3,159.14	-1,058.88	-751.74
	SickLeave	16.00	24.23			-750.00		
	Vacation	38.00	442.88		-909.00			
	Dam	308.50	1,155.14		-5,968.15	-1,395.78		
	Overtime	147.00	12,245.27					
	MainIll	160.50	3,203.13					
	Ops_Sup	156.00	4,670.55					
	Equip_Oper	223.00	5,403.29					
	Admin_Spe	26.50	622.75					
	Sick_Leave	173.00	5,285.15					
	Main_Sup	672.00	16,914.24					
	WO	162.00	3,706.56					
	MainIll	7.00	264.32					
	WO_OT							

Electronic Federal Tax Payment System Transactions (EFTPS)					
Federal Payroll Taxes					
Date	Payroll Period	Amount	Comments		
5/1/2024	4/16/24 - 4/30/24	\$9,453.99	EFTPS for P/R taxes		
5/16/2024	5/1/24 - 5/15/24	\$10,095.23	EFTPS for P/R taxes		
Automated Clearing House (ACH)					
State Payroll Taxes					
5/1/2024	4/16/24 - 4/30/24	\$1,712.75	ACH for P/R taxes		
5/16/2024	5/1/24 - 5/15/24	\$1,890.18	ACH for P/R taxes		
Voided and/or Missing Checks					
Check #	Issued To:	Amount	Check Date	Comments	Date Voided
20456	Amy Stilley	\$1,587.30	5/1/2024	wrong hours	5/1/2024
31091	Stroups Power Equipment	\$1,687.69	5/1/2024	written to wrong vendor	5/1/2024
31095	Abbot & Lindermann	\$1,938.33	5/1/2024	wrong amount	5/1/2024
31152	N/A	\$0.00	5/1/2024	printer misfed check	5/1/2024
31148	MPS Multiple Pump Service	\$1,941.23	5/24/2024	we were invoiced for wrong amount	5/24/2024

Anderson Cottonwood Irrigation District  
Cash Disbursements Journal  
For the Period From May 1, 2024 to May 31, 2024

Filter Criteria includes: Report order is by Date. Report is printed in Detail Format.

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
5/1/24	31086	2224	Withholding for 5/1/24 pay period	375.87	
		1308	CA State Disbursement Unit		375.87
5/1/24	31087	5114	retirement for 5/1/24 payroll period	165.53	
		2226	pension withholding for 5/1/24 payroll period	250.00	
		1308	Edward Jones - Ben Swim		415.53
5/1/24	31088	7008	wasp spray, ground receptacle, GFCI outlet, digital multimeter, batteries, keys, spade bit, for shop	166.78	
		1308	Hardware Express		166.78
5/1/24	31089	5111	temp labor for one week/40 hours	1,530.40	
		1308	K S Staffing Solutions Inc.		1,530.40
5/1/24	31090	7008	drinking water for shop	58.04	
		1308	Mt. Shasta Spring Water		58.04
5/1/24	31092	2226	withholding for 5/1/24 payroll period	75.00	
		1308	Variable Annuity Life Ins. Co.		75.00
5/1/24	31093	5114	additional pension for February, due to increase	402.50	
		1308	Western Conf. Team. Pension		402.50
5/1/24	31094	7010	new trimmer	857.98	
		7008	short block, parts and repair for chain saw, repair of brush cutter	826.71	
		1308	Stroup's Power Equipment, INC		1,684.69
5/1/24	31096	6023	monthly charges for telephones/Internet	378.77	
		1308	Charter Communications		378.77
5/1/24	31097	8004	Locust Street Canal Repair	27,000.00	
		1308	Core Ten Resources Inc		27,000.00
5/1/24	31098	8008	Condemnation Issues, Shasta County & CAED	1,038.33	
		1308	Abbott & Kindermann , Inc		1,038.33
5/1/24	31099	8001	hose wrap, megacrimp, seals, wear ring, parts for main diversion facilities	743.50	
		1308	Hydraulic Controls		743.50
5/2/24	31100	5019	Health insurance for May/Admin	898.00	
		5119	Health insurance for May/T&D	10,113.00	
		1308	N.C.G.T. Security Fund		11,011.00
5/7/24	31101	8007	2022 O&M Deficity fees associated with 2022 transfer program	305,371.00	
		1308	DOI-BOR- Region: CA Great Basin		305,371.00
5/7/24	31102	8004	repaired breach at Hooker	6,480.00	



Anderson Cottonwood Irrigation District  
Cash Disbursements Journal  
For the Period From May 1, 2024 to May 31, 2024

Filter Criteria includes: Report order is by Date. Report is printed in Detail Format.

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
		1308	Creek/Bowman Road Core Ten Resources Inc		6,480.00
5/7/24	31103	7008	marking paint, tarp strap, Igloo coolers, hammer drill bit, saw blade	174.95	
		1308	Fasteners INC		174.95
5/7/24	31104	7008	round stock, marking paint, welders pencil, grating, cutting fluid,	783.05	
		1308	Gerlinger Steel & Supply		783.05
5/7/24	31105	7005	balance due from prior invoices	218.17	
		1308	Hydraulic Controls		218.17
5/7/24	31106	5111	temp employee for one week/40 hours	1,530.40	
		5112	temp employee OT	659.99	
		1308	K S Staffing Solutions Inc.		2,190.39
5/7/24	31107	6010	monthly Managed Service Plan	829.50	
		6004	remote support	290.00	
		1308	Obsidian IT		1,119.50
5/7/24	31108	7008	metal roofing, screws, Bit, rapid set concrete	383.53	
		1308	Payless Building Supply		383.53
5/7/24	31109	7008	parts for fire water pump	293.84	
		1308	PBM Supply		293.84
5/7/24	31110	8006	monthly power for Well #1		9.26
		8006	monthly power for Anderson Creek		33.12
		8006	monthly power for Well #2		25.87
		8006	monthly power for Perrys pond		33.12
		8006	monthly power for Dymesich pond		33.12
		6023	monthly power for office/shop	584.36	
		1308	Pacific Gas & Electric		449.87
5/7/24	31111	7009	office cleaning/two weeks	140.00	
		1308	Sarah's Scottish Maids		140.00
5/7/24	31112	1124	partial payment request	984,663.13	
		1308	Steve Manning Construction, Inc.		984,663.13
5/7/24	31113	2222	Union Dues for May	748.00	
		1308	Teamsters Local No. 137		748.00
5/7/24	31114	6003	copies for April	278.20	
		1308	Carrel's Office Machines		278.20
5/15/24	31115	8019	Reimburse for 1200 gallon pumping	410.00	
		1308	David Johnson		410.00
5/16/24	31116	6023	water charges for April	17.59	
		1308	City Of Anderson		17.59
5/16/24	31117	8004	toggle gate	345.58	
		1308	Briggs MFG INC		345.58

Anderson Cottonwood Irrigation District  
Cash Disbursements Journal  
For the Period From May 1, 2024 to May 31, 2024

Filter Criteria includes: Report order is by Date. Report is printed in Detail Format.

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
5/16/24	31118	7000	gasoline/diesel charges for April	6,447.02	
		1308	Flyers Energy, LLC		6,447.02
5/16/24	31119	7005	emergency glad-hand red, coiled air hose set	70.53	
		1308	General Trailer Parts, LLC.		70.53
5/16/24	31120	4114	reimburse for 2024 irrigation, paid will not use	222.00	
		1308	Anne Gibbons		222.00
5/16/24	31121	5111	temp labor regular 40	1,989.82	
		5112	temp labor-OT - 8.5 hours	487.82	
		1308	K S Staffing Solutions Inc.		2,477.64
5/16/24	31122	8004	pasture seed, concrete, for Lat 21 & 29	1,605.52	
		1308	Loucks Landscape Supply		1,605.52
5/16/24	31123	6008	general	7,754.71	
		8008	water rights p protection / Preservation of Water Rights	2,896.90	
		1308	Minasian Law LLP		10,651.61
5/16/24	31124	7008	drinking water for shop	44.72	
		1308	Mt. Shasta Spring Water		44.72
5/16/24	31125	8004	parts/labor for Kubota Tractor	476.35	
		1308	Nor Cal Rentals		476.35
5/16/24	31126	8004	corrugated roofing, screws, 2X4 for Olney Creek	383.53	
		1308	Payless Building Supply		383.53
5/16/24	31127	7002	oil change for 2022F150 pickup	111.35	
		7002	oil change for Ford Edge	87.76	
		1308	Premier Oil Change		199.11
5/16/24	31128	8006	monthly power for Churn Creek pumps	8,010.04	
		8006	monthly power for Progress drive	55.00	
		8000	monthly power for SCADA	55.00	
		1308	City Of Redding		8,120.04
5/16/24	31129	7009	office cleaning for 3 weeks	210.00	
		1308	Sarah's Scottish Maids		210.00
5/16/24	31130	7002	rotors and brakes pickup #03	374.14	
		1308	Les Schwab Tires		374.14
5/16/24	31131	7008	argon/C02 for shop	133.58	
		1308	Shasta Welding Supply		133.58
5/16/24	31132	8002	final engineering for Shady Lane Project	7,800.00	
		6018	consulting for Treefoil Lane	2,876.00	
		1308	SHN Consulting Engineers & Geologists		10,676.00
5/16/24	31133	7003	antifreeze	35.41	

Anderson Cottonwood Irrigation District  
**Cash Disbursements Journal**  
 For the Period From May 1, 2024 to May 31, 2024

Filter Criteria includes: Report order is by Date. Report is printed in Detail Format.

Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
		1308	Taylor Auto Parts		35.41
5/16/24	31134	2222	union Dues for May	648.00	
		1308	Teamsters Local No. 137		648.00
5/16/24	31135	6003	certified mailings, pens,ink cartridges,iphone charges, chair mat,colored pens,pencil sharpen	861.39	
		8002	compas for Ishi Camp	937.20	
		8004	putty/epoxy	150.51	
		6023	Linkup monthly billing	261.35	
		8000	SCADA batteries	228.06	
		8005	plastic bens for Churn Creek pumps	160.88	
		6010	Sage auto renewal annual	3,100.00	
		1308	Tri Counties Bank		5,699.39
5/16/24	31136	8004	spray 50 acres, April 29-30, Rodeo grounds and main canal to Clear creek Road, Canyon Rd. to Hill street	7,000.00	
		1308	Washburn Ag		7,000.00
5/16/24	31137	8004	dumpster at Barney Street/April	366.00	
		6023	garbage at office/shop for April	144.05	
		1308	Waste Management		510.05
5/16/24	31138	5014	pension for April/Admin	343.80	
		5114	pension for April/T&D	3,103.00	
		1308	Western Conf. Team. Pension		3,446.80
5/21/24	31139	2224	withholding for 5/15/24 pay period	375.87	
		1308	CA State Disbursement Unit		375.87
5/21/24	31140	2226	withholding for 5/15/24 pay period	250.00	
		5114	pension for 5/15/24 pay period	165.53	
		1308	Edward Jones - Ben Swim		415.53
5/21/24	31141	7004	split pins 7 way, brake valve	106.67	
		1308	General Trailer Parts, LLLC.		106.67
5/21/24	31142	8001	monthly power for diversion facilities	466.96	
		1308	City Of Redding		466.96
5/21/24	31143	8008	2019 PCFFA Lit - ACID	2,551.39	
		1308	Somach Simmons & Dunn		2,551.39
5/21/24	31144	2226	457 withholding, 5/15/24 pay period	75.00	
		1308	Variable Annuity Life Ins. Co.		75.00
5/21/24	31145	6018	Canyon Creek site visit/encroachment Permit	358.78	
		1119	Professional service for ADA Ramp at ACID office	2,500.00	
		1308	Vestra Resources, Inc.		2,858.78
5/24/24	31146	7007	reimburse for annual boot	150.00	

Anderson Cottonwood Irrigation District  
Cash Disbursements Journal  
For the Period From May 1, 2024 to May 31, 2024

Filter Criteria includes: Report order is by Date. Report is printed in Detail Format.

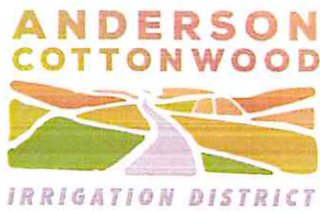
Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
		1308	allowance Jordan Chabolla		150.00
5/24/24	31147	8007	repayment of power revenues, water Trans, City of Shasta Lake, October 2022 - September 2023	27,167.83	
		1308	DOI-BOR- Region: CA Great Basin		27,167.83
5/24/24	31148	8019	generator for Spring Gulch/high groundwater	1,941.23	
		1308	MPS Multiple Pump Services		1,941.23
5/24/24	31149	8019	grind stump at 5850 Emerald Lane	800.00	
		1308	Pro Stump Inc.		800.00
5/24/24	31150	1119	install new ADA ramp/railing at District office	11,100.00	
		1308	Steve Cox Copncrete Inc.		11,100.00
5/29/24	31148V	8019	generator for Spring Gulch/high groundwater		1,941.23
		1308	MPS Multiple Pump Services	1,941.23	
5/30/24	31151	7010	small wood floor utility trailer	1,077.49	
		1308	Tractor Supply		1,077.49
5/31/24	31153	7002	brake pads, rotor for pickup #1	567.30	
		1308	Anderson Tire Pros		567.30
5/31/24	31154	2224	withholding for 6/1/2024 payroll	375.87	
		1308	CA State Disbursement Unit		375.87
5/31/24	31155	6023	monthly telephone/Internet service	378.76	
		1308	Charter Communications		378.76
5/31/24	31156	2226	withholding for 6/1/2024 payroll	250.00	
		5114	pension for BD, 6/1/2024 payroll	165.53	
		1308	Edward Jones - Ben Swim		415.53
5/31/24	31157	7008	keys for shop	10.72	
		7005	letters for dump truck,	73.25	
		7003	acrylic sheet for excavator o ring kit, backer rod, GFI outlet	30.54	
		1308	Hardware Express		114.51
5/31/24	31158	8008	general service, Water Right Assistance	247.75	
		8010	water transfer 2024	1,514.25	
		1308	MBK Engineers		1,762.00
5/31/24	31159	8019	generator rental Spring Gulch, high groundwater	1,362.08	
		1308	MPS Multiple Pump Services		1,362.08
5/31/24	31160	5019	health insurance for June/Admin	898.00	

Anderson Cottonwood Irrigation District  
Cash Disbursements Journal  
For the Period From May 1, 2024 to May 31, 2024

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Date	Check #	Account ID	Line Description	Debit Amount	Credit Amount
		5119	health insurance June/T&D	8,162.00	
		1308	N.C.G.T. Security Fund		9,060.00
5/31/24	31161	7009	cleaning of office carpet	180.00	
		1308	Preferred Carpet Care		180.00
5/31/24	31162	7009	office cleaning for two weeks	140.00	
		1308	Sarah's Scottish Maids		140.00
5/31/24	31163	8004	remove tree at Gravel Plant Road	1,700.00	
		1308	The Tree Guy		1,700.00
5/31/24	31164	2226	withholding for SP, 6/1/2024 payroll	75.00	
		1308	Variable Annuity Life Ins. Co.		75.00
5/31/24	31165	6023	cell phone charges for May	863.97	
		1308	Verizon		863.97
5/31/24	31166	8008	Condemnation issues - Shasta County & CAED	1,600.76	
		1308	Abbott & Kindermann , Inc		1,600.76
Total				1,478,136.90	1,478,136.90





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**Dan Woolery**  
*President, Division 3*

**James Rickert**  
*Vice President, Division 5*

**Ronnean Lund**  
*Director, Division 1*

**Audie Butcher**  
*Director, Division 2*

**Steve McCarley**  
*Director, Division 4*

**Daniel Ruiz**  
*General Manager*

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## **General Manager Report**

For June 2024 Board Meeting

**ACID Fish Trap:** Jacobs has contracted with NCWA to provide engineering design for a seasonal fish trap proposed for the river pool-and-chute fishway at ACID's Diversion Dam (south side). The trap will operate from April through July each year. The trap will enable collection of adult winter-run Chinook salmon. Trapped fish will be used to supplement United States Fish and Wildlife Service (USFWS) trapping operations at Keswick Dam, providing more natural-origin broodstock fish. During our May 30<sup>th</sup> design preview meeting we discussed a possible change to the design; a permanent crane mounted at the site instead of a temporary, removable crane. I will be vetting this idea with ACID Operations staff in order to identify any future O&M concerns. A rendering of the design is attached to this report for your review.

**Personnel Committee Meetings:** The Committee met on three separate occasions to discuss the proposal for our Collective Bargaining Agreement with Teamsters Local #137. The term of the previous agreement started July 1, 2022 and will end June 30, 2024.

**Shasta County Board of Supervisors Meeting 5/21:** My first Shasta County BOS meeting was an interesting experience to say the least. My presentation was intended to provide clarity and detail to the infrastructure repairs we accomplished during our offseason. I provided a thirteen-page power point presentation and received several poignant questions from Board members in response. In the end, the Board complemented the work you approved and it was nice change of pace from the previously discussed topics on their agenda.

**Sites Visit with Danny Kerns:** On May 10<sup>th</sup> Danny Kerns with Provost & Pritchard met with me to tour a few high groundwater areas adjacent to our main canal to help determine the best possible method to develop a plan for the next phase of capital improvements.

**Grant Workshop Attendance:** The California Financing Coordinating Committee (CFCC) scheduled two virtual funding fairs in May. The fairs feature representatives from State and Federal agencies who have information on available grants, loans and bond financing for infrastructure projects. I attended the fair on May 23<sup>rd</sup> and found several potential grants that could assist in funding our infrastructure projects.

**Irrigation acres comparison 2021-2024\***  
**& number of applications in 2023 & 2024\*\***

<b>Area</b>	<b>2021 Acres Irrigated</b>	<b>2023 Acres Irrigated</b>	<b>2024 Acres Irrigated</b>	<b>#Apps 2023</b>	<b>#Apps 2024</b>
1	201	204	208	36	34
3	781	923	941	197	190
5	2136	2126	2151	295	273
6	2602	3000	2998	227	218
21	984	1271	1247	251	225
<b>TOTALS</b>	<b>6704</b>	<b>7524</b>	<b>7545</b>	<b>1006</b>	<b>940</b>

\*2024 acres & apps as of 05/31/2024

\*\*Per APN # (parcel number)

### **Meetings/Presentations:**

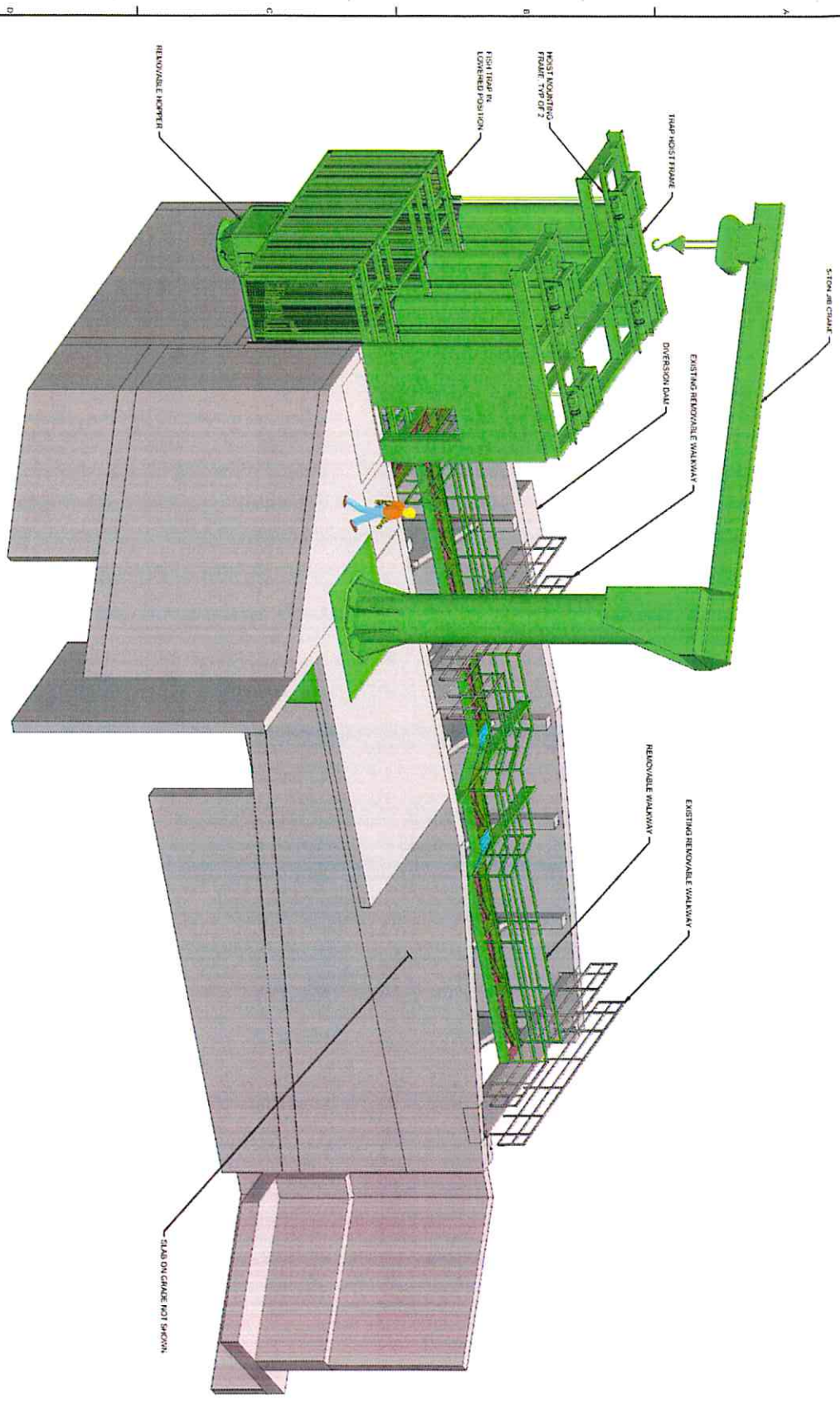
- Several SRSC meetings: Healthy Rivers, Reinitiation of Consultation for LT Operations, Board Meeting
- Auditor Site Visit 5/29 & 5/30
- More positive Landowner interactions and field visits
- Adam Whelen, City of Anderson on high groundwater at Loren Ct.
- Assessment Study Kickoff Meeting 6/10
- Infrastructure Committee began discussions on fence encroachment and tree removal

### **Look Ahead:**

- Worker's Compensation Renewal 7/1
- Committee Input and Development
- Reinitiation of Consultation on Long-term Operations Contract Discussion

SPR/AMC SPR/AMC 100 N 3601 AL, WBY24000-000 PLOT DATE 06/17/2024

**RENDERING**  
N15



**Jacobs**

STRUCTURAL / MECHANICAL

**RENDERING PERSPECTIVE  
LOWERED POSITION - ALTERNATIVE  
TRAP HOIST WALL SUPPORT**

SEASONAL FISH TRAP  
ACID SOUTH BANK FISHWAY  
CALIFORNIA DEPARTMENT OF  
FISH AND WILDLIFE

NO.	DATE	REVISION	BY	APPROVED

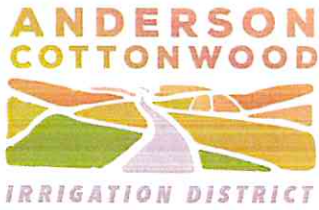
DESIGN: J. KELLOGG  
CHECK: J. KELLOGG  
APPROVED: J. KELLOGG

DATE: 04/01/2024  
PROJECT: 100 N 3601 AL  
SHEET: 1 OF 1

REVISIONS: 1.0  
2.0  
3.0  
4.0  
5.0  
6.0  
7.0  
8.0  
9.0  
10.0  
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DRAFT DESIGN - NOT FOR CONSTRUCTION





**Dan Woolery,**  
*President, Division 3*

**James Rickert,**  
*Vice President, Division 5*

**Ronnean Lund,**  
*Director, Division 1*

**Audie Butcher,**  
*Director, Division 2*

**Steve McCarley,**  
*Director, Division 4*

**Daniel Ruiz,**  
*General Manager*

### **June 13, 2024 Agenda Item No. 6 b**

**Agenda Title:** Review and Approve Resolution 2024-02: Consolidation of Elections & Specifications of the Election Order

**Discussion:** Approving this resolution is consistent with how the Board of Directors handles the process when a Director term expires

**Fiscal Impact:** If an election does occur, this could lead to several thousands in expenses

**Recommendation:** Approve

**Attachments:** None



## RESOLUTION NO. 2024-02

### RESOLUTION OF THE BOARD OF DIRECTORS OF ANDERSON-COTTONWOOD IRRIGATION DISTRICT ORDERING BOARD OF DIRECTORS ELECTION; CONSOLIDATION OF ELECTIONS; AND SPECIFICATIONS OF THE ELECTION ORDER

**WHEREAS**, California Elections Code requires a general district election be held in each district to choose a successor for each elective officer whose term will expire in December (December 06, 2024) following the election to be held on Tuesday, November 5, 2024; and

**WHEREAS**, other elections may be held in whole or in part of the territory of the district and it is to the advantage of the district to consolidate pursuant to Elections Code Section 10400; and

**WHEREAS**, elections code Section 10520 requires each district involved in a general election to reimburse the County for the actual costs incurred by the County Elections Official in conducting the election for that district; and

**WHEREAS**, Elections Code Section 13307(e) requires that before the nominating period opens the District Board must determine whether a charge shall be levied against each candidate submitting a candidate's statement to be sent to the voters; and

**WHEREAS**, Elections Code Section 12112 requires the election official of the principal county to publish a notice of the election once in a newspaper of general circulation in the District;

**NOW, THEREFORE, BE IT ORDERED** that an election be held within the territory included in this district on the **5<sup>th</sup> day of November 2024**, for the purpose of electing members to the Board of Directors of said district in accordance with the following specifications:

1. The election shall be held on Tuesday, the 5th day of November 2024. The purpose of the election is to choose members of the Board for the following seats:

Division 3-Dan Woolery	December 04, 2020-December 06, 2024
Division 4-Stephen McCarley	December 04, 2020-December 06, 2024

2. The District has determined that the estimated cost for the optional Candidate Statement will be paid for by the:

Circle One:    District            Candidate

The Candidate's Statement will be limited to 200 words. The estimated cost shall be paid at the time of filing Declaration of Candidacy.

3. The District directs that the County Registrar of Voters of the principal county publish the Notice of Election in a newspaper of general circulation that is regularly circulated in the territory.
4. This Board hereby requests and consents to the consolidation of this election with other elections which may be held in whole or in part of the territory of the district, pursuant to Elections Code 10400.
5. The District will reimburse the County for the actual costs incurred by the County Elections Official in conducting the general district election upon receipt of a bill stating the amount due as determined by the elections official.
6. The Clerk of the Board is ordered to deliver copies of this Resolution to the Registrar of Voters.

**PASSED AND ADOPTED** this 13<sup>th</sup> day of June 2024, by the Board of Directors of Anderson-Cottonwood Irrigation District:

AYES:  
NOES:  
ABSENT:  
ABSTAIN:

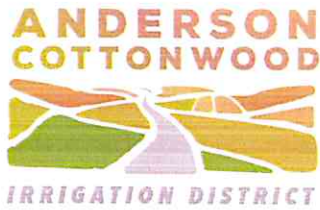
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President

Attest:

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Secretary



**Dan Woolery,**  
*President, Division 3*

**James Rickert,**  
*Vice President, Division 5*

**Ronnean Lund,**  
*Director, Division 1*

**Audie Butcher,**  
*Director, Division 2*

**Steve McCarley,**  
*Director, Division 4*

**Daniel Ruiz,**  
*General Manager*

## June 13, 2024 Agenda Item No. 6 c

**Agenda Title:** Review and Approve Resolution 2024-03 Cal OES Designation of Applicant's Agent (2023 Event)

**Discussion:** Staff requests approval of this item in order to act on and facilitate the District's reimbursement of expenses associated with the 2023 FEMA event.

**Fiscal Impact:** none

**Recommendation:** Approve

**Attachments:** None



Cal OES ID No: \_\_\_\_\_

**DESIGNATION OF APPLICANT'S AGENT RESOLUTION FOR NON-STATE AGENCIES**

BE IT RESOLVED BY THE Board of Directors OF THE Anderson-Cottonwood Irrigation District  
(Governing Body) (Name of Applicant)

THAT General Manager, OR  
(Title of Authorized Agent)  
Operations Manager, OR  
(Title of Authorized Agent)  
Finance Manager  
(Title of Authorized Agent)

is hereby authorized to execute for and on behalf of the Anderson-Cottonwood Irrigation District,  
(Name of Applicant)

a public entity established under the laws of the State of California, this application and to file it with the California Governor's Office of Emergency Services for the purpose of obtaining federal financial assistance for any existing or future grant program, including, but not limited to any of the following:

- **Federally declared Disaster (DR), Fire Mitigation Assistance Grant (FMAG), California State Only Disaster (CDAA), Immediate Services Program (ISP), Hazard Mitigation Grant Program (HMGP), Building Resilient Infrastructure and Communities (BRIC), Legislative Pre-Disaster Mitigation Program (LPDM)**, under
- Public Law 93-288 as amended by the Robert T. Stafford Disaster Relief and Emergency Assistance Act of 1988, and/or state financial assistance under the California Disaster Assistance Act.
- **Flood Mitigation Assistance Program (FMA)**, under Section 1366 of the National Flood Insurance Act of 1968.
- **National Earthquake Hazards Reduction Program (NEHRP)** 42 U.S. Code 7704 (b) ((2) (A) (ix) and 42 U.S. Code 7704 (b) (2) (B) National Earthquake Hazards Reduction Program, and also The Consolidated Appropriations Act, 2018, Div. F, Department of Homeland Security Appropriations Act, 2018, Pub. L. No. 115-141
- **California Early Earthquake Warning (CEEW)** under CA Gov Code – Gov, Title 2, Div. 1, Chapter 7, Article 5, Sections 8587.8, 8587.11, 8587.12

That the Anderson-Cottonwood Irrigation District, a public entity established under the  
(Name of Applicant)

laws of the State of California, hereby authorizes its agent(s) to provide to the Governor's Office of Emergency Services for all matters pertaining to such state disaster assistance the assurances and agreements required.



**Please check the appropriate box below**

- ☒ This is a universal resolution and is effective for all open and future disasters/grants declared up to three (3) years following the date of approval.
- ☐ This is a disaster/grant specific resolution and is effective for only disaster/grant number(s): \_\_\_\_\_

Passed and approved this 13th day of June, 20 24

Dan Woolery, Chairman of the Board of Directors  
(Name and Title of Governing Body Representative)

James Rickert, Vice Chairman of the Board of Directors  
(Name and Title of Governing Body Representative)

Ronnean Lund, Director of the Board of Directors  
(Name and Title of Governing Body Representative)

**CERTIFICATION**

I, Colleen Miller, duly appointed and Administrative Specialist of  
(Name) (Title)

Anderson-Cottonwood Irrigation District, do hereby certify that the above is a true and  
(Name of Applicant)

correct copy of a resolution passed and approved by the Board of Directors  
(Governing Body)

of the Anderson-Cottonwood Irrigation District on the 13th day of June, 2024.  
(Name of Applicant)

Administrative Specialist

(Signature)

(Title)



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**Cal OES Form 130 Instructions**

**A Designation of Applicant's Agent Resolution for Non-State Agencies is required of all Applicants to be eligible to receive funding. A new resolution must be submitted if a previously submitted resolution is older than three (3) years from the last date of approval, is invalid, or has not been submitted.**

When completing the Cal OES Form 130, Applicants should fill in the blanks on pages 1 and 2. The blanks are to be filled in as follows:

**Resolution Section:**

**Governing Body:** This is the group responsible for appointing and approving the Authorized Agents.

Examples include: Board of Directors, City Council, Board of Supervisors, Board of Education, etc.

**Name of Applicant:** The public entity established under the laws of the State of California.

Examples include: School District, Office of Education, City, County or Non-profit agency that has applied for the grant, such as: City of San Diego, Sacramento County, Burbank Unified School District, Napa County Office of Education, University Southern California.

**Authorized Agent:** These are the individuals that are authorized by the Governing Body to engage with the Federal Emergency Management Agency and the California Governor's Office of Emergency Services regarding grants for which they have applied. There are two ways of completing this section:

1. **Titles Only:** The titles of the Authorized Agents should be entered here, not their names. This allows the document to remain valid if an Authorized Agent leaves the position and is replaced by another individual. If "Titles Only" is the chosen method, this document must be accompanied by either a cover letter naming the Authorized Agents by name and title, or the Cal OES AA Names document. The supporting document can be completed by any authorized person within the Agency (e.g., administrative assistant, the Authorized Agent, secretary to the Director). It does not require the Governing Body's signature.
2. **Names and Titles:** If the Governing Body so chooses, the names **and** titles of the Authorized Agents would be listed. A new Cal OES Form 130 will be required if any of the Authorized Agents are replaced, leave the position listed on the document, or their title changes.



**Checking Universal or Disaster-Specific Box:** A Universal resolution is effective for all past disasters and for those declared up to three (3) years following the date of approval. Upon expiration it is no longer effective for new disasters, but it remains in effect for disasters declared prior to expiration. It remains effective until the disaster goes through closeout unless it is superseded by a newer resolution.

**Governing Body Representative:** These are the names and titles of the approving Board Members.

Examples include: Chairman of the Board, Director, Superintendent, etc. The names and titles **cannot** be one of the designated Authorized Agents. A minimum of three (3) approving board members must be listed. If less than three are present, meeting minutes must be attached in order to verify a quorum was met.

**Certification Section:**

**Name and Title:** This is the individual in attendance who recorded the creation and approval of this resolution.

Examples include: City Clerk, Secretary to the Board of Directors, County Clerk, etc. This person **cannot** be one of the designated Authorized Agents or Approving Board Member. If a person holds two positions (such as City Manager and Secretary to the Board) and the City Manager is to be listed as an Authorized Agent, then that person could sign the document as Secretary to the Board (not City Manager) to eliminate "Self-Certification."

# Shasta County Grand Jury Report

## Ensuring Anderson-Cottonwood Irrigation District Agricultural Water for the Next Century

**Report Date: May 28, 2024**

*Required response to findings & recommendations within 90 days or August 28, 2024*

### FINDINGS:

**F1: The Anderson-Cottonwood Irrigation District lacks a long-range plan for canal modernization to ensure adequate agricultural irrigation for the future.**

Response: Partial disagree

A strategic planning committee established in late 2023 will be continuing to refine and improve its planning efforts to modernization the canal to ensure adequate irrigation for the future. Reliance on several previous studies for canal modernization and controls such as:

- Anderson-Cottonwood Irrigation District (ACID) Canal Modernization Proposal – 2022 (Rubicon)
- Anderson-Cottonwood Irrigation District Main Canal Modernization Project – Water Use Efficiency Grant Final Report – 2013 (CH2M Hill now Jacobs)
- Anderson-Cottonwood Irrigation District Main Canal Modernization Project Predesign – 2008 (CH2M Hill now Jacobs)

**F2: The Anderson-Cottonwood Irrigation District does not have sufficient funds to finance system modernization.**

Response: AGREE

In 2024 the District budgeted for professional engineering and consultant services associated with a potential new proposed benefit assessment (acreage charge) that, if adopted, could provide additional revenue to the District on a more consistent and long term basis. In addition, understanding the acreage charge concept will not provide the complete answer to the District funding a system modernization plan, leveraging existing District funds to provide cost-share grant opportunities will also assist for larger scale projects.

- Discussions regarding an assessment/acreage charge are ongoing with the District counsel, an ad hoc committee, and consultant from Provost Prichard Engineering



Services. The timing of any proposed notice or landowner election on a proposed assessment is still undetermined.

**F3: Removal of the Anderson-Cottonwood Irrigation District diversion dam can be accomplished with grant money and would bring Anderson-Cottonwood Irrigation District into compliance with federal mandates enabling passage for migrating fish on the Sacramento River.**

Response: Partially Disagree

The District's current diversion facilities meet all state and federal laws and guidelines. However, efficiencies in District operations, environmental enhancement, and potential other benefits are possible should the District elect to relocate its point of water diversion. Progress on feasibility of relocating the point of diversion is already being made; in May of 2024 the District and Sacramento River Settlement Contractor group executed a grant for \$200,000 to study the feasibility of relocating the District's point of diversion further downstream in addition to studying the feasibility of improvements to the Churn Creek diversion pumps for future low river flows. The feasibility study will examine the potential positives of relocating the District's point of diversion:

*"The feasibility study will explore alternatives that would eliminate upstream migration delays for anadromous fish, improve spawning utilization of upstream habitat above the District's diversion facilities and improve drought resiliency while ensuring reliability for continued water deliveries to customers in the future."*

To the extent the concept is feasible, the District agrees that it can be accomplished with grant proceeds (indeed, it would have to be funded through grant proceeds).

## **RECOMMENDATIONS:**

**R1: Direct the Strategic Planning Committee to start developing a comprehensive modernization plan by October 1, 2024, that includes removal of the diversion dam with an alternative draw downstream to ensure safe agricultural irrigation to south central Shasta County for decades to come.**

Response: This concept is currently being implemented. The District's goal is to have a comprehensive modernization plan developed by January 1, 2025.

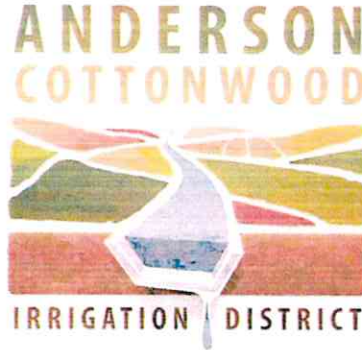
**R2: Direct the Strategic Planning Committee by October 1, 2024 to utilize guidance from experts, such as the California Polytechnic Irrigation Training and Research Center, the United States Department of Fish and Wildlife, and the Sacramento River Settlement Contractor Non-Profit Corporation, for engineering expertise and funding sources.**

Response: This concept is currently being implemented. The District's goal is to have a comprehensive modernization plan developed by January 1, 2025.

**R3: Begin applying for grants by December 2025 to permanently remove the diversion dam.**

Response: An aspect of this recommendation is already being implemented, with the District having recently received a \$200,000 grant for feasibility analyses. Provided the concept is feasible, the District intends on pursuing other grant funding opportunities to further study, seek regulatory and legal approvals, and implement, as appropriate, the resulting project. For clarification, the concept being analyzed is relocation of the District's point of water diversion from the Sacramento River. The District is not currently studying the removal of the diversion dam.

DRAFT



## ***Anderson-Cottonwood Irrigation District***

*Water Conservation and Efficiency Conversion to Pipeline Project*

***Shasta County, California***

***Application Submitted to The United States Bureau of Reclamation for a WaterSMART grant:  
Small-Scale Water Efficiency Projects for Fiscal Year 2022***

***(Funding Opportunity No: R22AS00195)***

***Project Manager: John S. Currey, General Manager***

***2810 Silver Street  
Anderson, CA 96007  
Phone: (530) 365-7329  
Fax: 530-365-7623  
Email: [j.currey@acidistrict.org](mailto:j.currey@acidistrict.org)***

***April 2022***

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## Technical Proposal

### Executive Summary

**Date:** March 14, 2022  
**Applicant Name:** Anderson-Cottonwood Irrigation District  
**Applicant Type:** Category A  
**City:** Anderson  
**County:** Shasta & Tehama County  
**State:** California

### Project Summary

The Anderson-Cottonwood Irrigation District (ACID) proposes to convert 2,000 linear feet of Lateral 3 and sub-lateral 3.6 from an open earthen canal to a buried polyvinyl chloride pipeline (PVC). In addition, the District will upgrade 6 boxes and 9 gates. The installation of pipe and upgrade of gates and boxes will eliminate evaporation and seepage losses, reduce spills and provide better water management and conservation. The water losses from this area are adversely affecting the overall efficiency and reliability of water delivery to customers and will reduce electricity costs due to pumping from the Sacramento River. The project addresses the goals and objectives of the Anderson-Cottonwood Irrigation District Main Canal Modernization Project to facilitate improved water management and efficiencies while reducing Main Canal seepage losses and tailwater spills.

### Anderson-Cottonwood Irrigation District Geographic Location

ACID was formed July 27, 1914, has over 32,000 acres within its district lines and serves approximately 6,833 irrigated acres within Shasta and Tehama Counties. The primary crop is irrigated pasture and in addition, alfalfa and some deciduous orchards are grown within the boundaries of the District. The District boundaries include the City of Redding, the City of Anderson, and the town of Cottonwood which lay in the valley below Mt. Shasta and are approximately 160 miles North of Sacramento. The City of Redding is the largest population center within the District and in 2021 had a population of 95,542 people as of the latest US Census estimates.

### Water Supply and Demand

The District holds senior water rights under pre-1914 postings, to divert water from the Sacramento River in Redding. The ACID surface water supply entitlement provides for a maximum total of 125,000 acre-feet base supply annually and 4,000 acre-feet of Central Valley Project (CVP) supply during the period April 1 through October 31 of each year. In dry years the supply may be significantly less. The District diverts primarily from a gravity diversion in the river at the seasonal ACID Diversion Dam in Redding at River Mile 246.0R. In addition, the District operates a pump station downstream at River Mile 240.5L to supply a lateral canal.

ACID's distribution system includes approximately 35 miles of Main Canal, about 98 percent of which is unlined, and 200 miles of lateral conveyances which serve about 833 customers in Shasta and Tehama Counties.

#### Project Location

The proposed *Water Conservation and Efficiency Conversion to Pipeline Project* is located in Shasta County and is approximately 10.2 miles south of Redding. The project will pipe 2,000 feet of an open earthen channel from Valley Lane to Peach Lane. The project begin point is latitude 40°29'21.82"N and longitude is 122°19'29.77"W and end point is latitude 40°29'6.75"N and longitude 122°19'5.17"W. The lateral number 3.6 is 10,292.27 feet in length and is noted on the attach map as **Figure 1**.

#### Project Timeline

**April 1, 2023-March 31, 2025**

The District anticipates that procurement of materials and design review will begin once grant funds are made available and the District has secured a contract with the U.S. Bureau of Reclamation (BOR). Construction work would begin in the Fall of 2023 due to operational timelines and the finalization of the irrigation season. The timeline for construction work completion is the Fall of 2023 to the Spring of 2024 and the Fall of 2024 to January of 2025. All work and disturbance of soil will occur within our current easement and within the current ditch line, all work will need to be completed within the non-irrigation season. All reporting and a final report will be completed and submitted to the BOR by the grant completion date of March 31, 2025.

#### Technical Project Description

##### Scope of Work:

The District will install 2,000 feet of new 24" polyvinyl chloride (PVC) pipeline within Lateral 3 and sub-lateral 3.6. This conversion of the open earthen channel to pipeline will include the installation of six (6) precast 48 inch by 48 inch by 60 inch concrete boxes with 6-inch walls. The installation of nine (9) waterman gates within the six boxes and four concrete collars will tie the project to concrete pipe at the North end of the project and a siphon at the South end of the project. Upon notice of the award, the District will finalize the review of the project design. The project area is an active canal with operational and maintenance access roads. All project work will take place within the canal and the maintenance access roads.

## Project Budget

Table 1. Summary of Non-Federal and Federal Funding Sources

FUNDING SOURCES	AMOUNT
<b>Non-Federal Entities</b>	
1 . Anderson- Cottonwood Irrigation District	\$123, 913.09
<b>Non-Federal Subtotal</b>	\$123, 913.09
<b>REQUESTED RECLAMATION FUNDING</b>	\$100,000

Budget Item/Description	Computation			Recipient Funding	Reclamation Funding	Total Cost
	Unit	\$/Unit	Quantity			
<b>1. Salaries and Wages</b>						
District Manager/Project Manager	\$45.67	Hour (HR)	52	\$2,374.84	0	\$2,374.84
Maintenance Supervisor	\$22.06	HR	162.5	\$3,584.75	0	\$3,584.75
Operation Supervisor	\$20.54	HR	162.5	\$3,337.75	0	\$3,337.75
District Office Manager	\$19.38	HR	10	\$193.80	0	\$193.80
DitchTender/Maintenance Worker III (3 employees)	\$18.94	HR	487.5	\$9,233.25		\$9,233.25
Equipment Operator/Maintenance Worker	\$19.23	HR	162.5	\$3,124.88	0	\$3,124.88
<b>2. Fringe Benefits</b>						
District Manager/Project Manager	\$19.56	HR	52	\$1,017.12	0	\$1,017.12
Maintenance Supervisor	\$10.72	HR	162.5	\$1,742.00	0	\$1,742.00
Operation Supervisor	\$10.72	HR	162.5	\$1,742.00	0	\$1,742.00
District Office Manager	\$10.72	HR	10	\$107.20	0	\$107.20
DitchTender/Maintenance Worker III	\$10.72	HR	487.5	\$5,226.00	0	\$5,226.00
Equipment Operator/Maintenance Worker	\$10.72	HR	162.5	\$1,742.00	0	\$1,742.00

<b>4. Mileage</b>						
Mileage on Trucks (2 trucks)	0.585	Mile	250	\$146.25	0	\$146.25
<b>5. Equipment</b>						
Excavator I-5 rental (1 month)	\$9,750	Lump	9,750	\$9,750.00	0	\$9,750.00
Backhoe to unload pipe Army Corp w/fuel rate	55.59	HR	25	\$1,389.75	0	\$1,389.75
Equipment fuel (excavator)	5.56	HR	75	\$417.00	0	\$417.00
<b>6. Supplies &amp; Materials</b>						
Pipe 24"	\$66.36	Foot	2000	\$32,720.00	100000	\$132,720.00
Concrete	\$155.00	Yard	6	\$930.00	0	\$930.00
Waterman Gate 24"	\$1,587.29	Each	3	\$4,761.87	0	\$4,761.87
Waterman Gate 10"	\$961.26	Each	1	\$961.26	0	\$961.26
Waterman Gate 18"	\$1,177.41	Each	5	\$5,887.05	0	\$5,887.05
Box Cooks	\$3,881.00	Each	6	\$23,286.00	0	\$23,286.00
Trucking for boxes	\$300.00	Lump Sum	300	\$300.00	0	\$300.00
Mortar ( per 60 -lb. bag)	\$6.98	Each	10	\$69.80	0	\$69.80
Accessories for boxes and concrete saddles (screws, bolts, zip ties, red-heads,etc)		Lump Sum	600	\$600.00	0	\$600.00
Pipe for turnout 18" (2sticks)	28.83	Foot	44	\$1,268.52		\$1,268.52
<b>7. Consultant/ Contractor</b>						
Civil Engineering/Environmental		Lump Sum	8,000	\$8,000.00	\$0.00	\$8,000.00
<b>TOTAL PROJECT COSTS</b>				\$123,913.09	\$100,000.00	\$223,913.09
<b>PERCENTAGE OF COSTS</b>				55.34%	44.66%	



## Budget Narrative

Budget components include the following general categories of project costs:

### Salaries and Wages-\$21,849.27

Direct administration of the project such as reporting information to the funder, project accounting, and fiscal management will be completed by the Project Manager/District Manager and Office Manager. All project/fieldwork will be completed by the Maintenance Supervisor, Operation Supervisor, Equipment Operator, and three (3) DitchTender/Maintenance workers who are employees of the District.

### Employee Benefits: \$11,576.32

Employee benefits consist of health insurance and retirement benefits for eligible employees at an average of 34% of the total payroll cost.

### Supplies: \$170,784.50

Project supplies include pipe, concrete, waterman gates, accessories for concrete and pipe repair and installation, fuel for rented excavator, and miscellaneous supplies for the construction of gates and headwalls.

### Equipment \$11,565.75

Rental of an excavator at local rates and the use of the District backhoe at the rate for the budget was taken from the US Army Corps of Engineers Equipment Rates EP1110-1-8, Region 7-Hourly Equipment Ownership and Operating Expense.

### Mileage \$146.25

The daily mileage is at the IRS mileage reimbursement rate of \$0.585

### Consultant/Contractor \$8000

The estimated cost of environmental and civil engineering review.

The total amount being requested from the BOR is \$100,000. The total amount requested will be applied to the cost of pipe and is the only supply being requested of the BOR; all other costs will be supplied by the District. Project costs for the project are reasonable for this type of task and the geographic area the project serves.

## Evaluation Criteria

### Evaluation Criterion A—Project Benefits (35 Points)

**Clearly explain the anticipated water management benefits to the Category A applicant's water supply delivery system and water customers.**

This area has historically had previous challenges in supporting sufficient flows. The project will increase the beneficial outcomes by conserving water, eliminating water losses, conserving energy (reduction of pumping cost), and increasing delivery efficiency and reliability. This conversion project will reduce electricity costs due to pumping while reducing or eliminating seepage & evapotranspiration losses in the project area. It may increase water quality by reducing erosion within the delivery systems which can lead to sediment transportation. The conversion project will also lead to operation and maintenance cost savings due to the task of clearing debris and vegetation from the open canal banks. The upgraded turnouts within the project area may lead to staffing savings and customer convenience due to the antiquated nature of the current turnouts. The opportunity to have a reliable delivery system in this area may lead to an increased delivery at downstream turnouts.

#### **Significance of the anticipated water management benefits:**

With California in one of the worst draughts in history, the continued restrictions and reduced allotments of diverted water are becoming the norm. The opportunity to make the infrastructure of the District more effective and efficient will lead to compounding water savings year after year. This project will continue to save water for the life cycle of the pipeline while creating more productivity for on-farm deliveries below the improvement project area. As of April 20, 2022, the District's allotment of water diversion has been curtailed to 18% of the annual diversion of 131,000 acre-feet. This has adversely created hardship for all customers of the ACID. These improvements to the infrastructure will continue to support and ensure that customers within the District continue to be able to utilize their full rights to the waters of the District.

#### **Broader Benefits:**

The project will continue to have broader benefits that include increased communication with the Water Managers in the North State through monthly meetings supporting the beneficial outcomes of the project and creating new opportunities to support our community partners. This project will also continue to supply supportive waters for pastures and associated vegetation which supplies habitat along the Pacific West Flyway which positively impacts various components of various sectors of the environment, economies, recreation, and tourism in the North State. The project is a complement to the past and future Natural Resource Conservation Service Projects completed in the area with the conversion to pipeline continuing to support and build upon the current efficiencies of those past projects. The benefits broaden as a sustained surface water irrigation applications within the project area supports annual groundwater recharge to the Enterprise Subbasin and is noted in the Enterprise Subbasin Groundwater Sustainability Plan.

Evaluation Criterion B—Planning Efforts Supporting the Project (30 points)

**Plan Development: Describe how your project is supported by an existing planning effort. Identify the planning effort and who developed it.**

The Anderson-Cottonwood Irrigation District Main Canal Modernization Project prepared for the District in March of 2008 by CH2MHILL, notes the goals and objectives of the project and the District. This project's goals are to decrease nonproductive evapotranspiration, facilitate improved water management, reduce seepage losses and reduce tailwater spills that do not return to the Sacramento River. The proposed project continues these efforts by supporting the District's efforts to create an updated and more efficient delivery system. The proposed project area is a priority to the District due to the area's high water loss and continued producer dissatisfaction with delivery.

Evaluation Criterion C—Implementation and Results (20 points)

**Describe the implementation plan for the proposed project. Please include an estimated project schedule that shows the stages and duration of the proposed work, including major tasks, milestones, and dates.**

Estimated Project Schedule:

**Anticipated notification of Award 03/31/2023**

The District anticipates that procurement of materials, environmental, cultural, and design review will begin once grant funds are made available and the District has secured a contract with the BOR.

**September 2023**

All materials are procured and staged at the District's equipment yard to ensure prompt commencement of the project.

**Oct 15-Nov 1, 2023 to March 1, 2024**

All construction work would begin in the Fall of 2023 due to operational timelines and the finalization of the irrigation season. The entire project is planned to be completed in a continuous 25-day period. If any issues should arise the project would be able to meet the next window of Oct 15-Nov 1, 2024 through March 1, 2025.

**March 1, 2024 - March 31, 2025**

Completion of a final report and submission to the BOR by the grant completion date of March 31, 2025.

**Describe any permits that will be required, along with the process for obtaining such permits.**

The District does not anticipate the need for any permits or approvals given for all work or improvements that will be occurring within the existing canal, canal berm, and ACID-operated facilities and easements of the District. Any work would be considered maintenance of the existing structure. The project may only require a categorical exclusion checklist and will be

coordinated with the local Reclamation area office. As noted on the Bureau of Reclamation (BOR) Departmental Manual, Series 31, Part 516, Ch 14 this project would qualify for D. Operation and Maintenance Activities (1) Maintenance, rehabilitation, and replacement of existing facilities which may involve a minor change in size, location, and/or operation and E. Grant and Loan Activities (2) Small Reclamation Projects Act grants and loans where the work to be done is confined to areas already impacted by farming or development activities, work is considered minor, and where the impacts are expected to be localized.

**Identify and describe any engineering or design work performed specifically in support of the proposed project.**

The initial plan and design have been completed in-house and are in line with routine operation and maintenance tasks of the District staff. Upon approval of the funding, an external review of the initial plan and design will be completed.

**Describe any new policies or administrative actions required to implement the project.**

No new policies or administrative actions are required to implement the project. Upon completion of the project, the District Ditchtender sheets will be updated to reflect the changes made to the infrastructure to allow for the Ditchtender to manage the water deliveries in the project area.

**Describe the timeline for completion of environmental and cultural resource compliance. Was the timeline for completion of environmental and cultural resource compliance discussed with the local Reclamation office?**

Since all work is occurring within the existing canal, canal berm, and ACID-operated facilities and easements, the District does not anticipate any impacts on the surrounding environment, cultural resources, and protected or endanger species. After approval of funding but before the commencement of any work, the District will reach out to the local Reclamation office to ensure the appropriate level of compliance studies, if any, and will update our budget and project schedule accordingly.

**Evaluation Criterion D—Nexus to Reclamation (5 Points)**

**Is the proposed project connected to a Reclamation project or activity? If so, how?**

The proposed project is connected to Shasta Dam and Shasta Reservoir which is located about nine miles Northwest of Redding, on the Sacramento River. This Reclamation project was built during the seven-year period between 1938 and 1945. The water stored in the reservoir represents about 41 percent of the stored water in the CVP. This project will support the efficient and effective usage of stored waters in Shasta Lake that are diverted in April through October for irrigation purposes.

**Does the applicant receive Reclamation project water?**

Yes, ACID holds a water right under pre-1914 postings, to divert water from the natural flow of the Sacramento River. The ACID surface water supply entitlement provides for a maximum total of 125,000 acre-feet (AF) per year during the period April 1 through October 31. 121,000 AF is considered base supply and 4,000 AF is Central Valley Project water.

**Is the project on Reclamation project lands or involving Reclamation facilities?**

No, this project is not on Reclamation project lands and does not involve Reclamation facilities.

**Is the project in the same basin as a Reclamation project or activity?**

Yes-The Redding Basin covers about 510 square miles in the Northern part of the Central Valley of California and is surrounded by the Cascade Range, Klamath Mountains and Coastal Ranges. It is separated from the main part of the valley by the Red Bluff Arch, a subsurface geologic structure. Stored waters from Shasta Lake, a centerpiece of the BOR Central Valley Project, will be diverted to water farmlands and recharge groundwater within the same basin.

**Will the proposed work contribute water to a basin where a Reclamation project is located?**

Yes-the recharge to the Redding ground-water basin as per a U.S. Geological Survey Water-Resources Investigations Report 83-4052 notes recharge to the Redding Basin is obtained from subsurface inflow infiltration of precipitation and applied irrigation water and percolation from streams and creeks. ACID is an annual contributor to groundwater recharge through the 121,000 acre-feet of diverted surface water that is applied to lands within the Redding Basin. This project will take place in the Enterprise Subbasin 5-006.04.

Evaluation Criterion E—Presidential and Department of the Interior Priorities (10 points)

The proposed project invests in climate-resilient infrastructure in Northern California by adapting the 1914 infrastructure project area into a modernized conveyance system that is better able to cope with climate impacts. The potential impacts of extreme weather events could lead to costly repair of existing infrastructure creating loss or spill of this very important natural resource to our state and producers. In a historically dry drought event, this project strengthens efficiencies and increases resiliency by conversion of the open canal to a pipeline which could lead to increased efficiency and reliability of service water supply to our food supply producers while decreasing the consumption of energy due to pumping demands.

There are no lands associated with this project in a disadvantaged or underserved community and/or connected to tribal lands.

## Environmental and Cultural Resources Compliance

The ACID was formed under Division 11 of the California Water Code in 1914 and was one of the earliest irrigation districts organized in the Sacramento Valley. The ACID Main Canal was constructed between 1914 and 1918, although the water was conveyed through the canal by 1917. An aqueduct at Anderson Gulch is designated as a Point of Historical Interest and the Rolland Robinson residence is 1.5 stories high on a raised foundation with a square footprint. This residence is located northwest of the town of Cottonwood, along the Cottonwood Canal. This house was recorded on Department of Parks and Recreation forms but both noted places are outside of the proposed project area. The ACID Main Canal is 35 miles long and both of these structures are located 3.37 miles and 7.56 miles South of the proposed project. There are no known archeological sites within the proposed project area. As reviewed on the National Water Information System Mapper, the proposed project area does not have "Waters of the United States" within its boundaries or potentially within its boundaries. All Earth-disturbing work, installation of boxes, gates, and the piping of the canal lateral will be minimal and limited to the canal and berms, typical to regular ACID canal maintenance activities.

## Required Permits or Approvals

The District does not anticipate the need for any permits or approvals given for all work or improvements that will be occurring within the existing canal, canal berm, and ACID-operated facilities and easements of the District. Any work would be considered maintenance of the existing structure. If the need for a permit is identified during the process, all rules and procedures to obtain the permit will be followed prior to any work continuing.

## Official Resolution

Please review the attached resolution 2022-02.

## Unique Entity Identifier and SAM

The District is currently registered with SAM and DUNS #073788895.



# Water Conservation and Efficiency Conversion to Pipeline Project

Valley Lane to Weeks Road 1284  
Peach Lane to Siphon 736

Figure 1 MAP

## Legend

- Feature 1
- Peach to Siphon
- Valley to Weeks





**RESOLUTION NO. 2022-02**

**RESOLUTION OF THE BOARD OF DIRECTORS  
OF ANDERSON-COTTONWOOD IRRIGATION DISTRICT  
APPLICATION FOR  
THE UNITED STATES DEPARTMENT OF THE INTERIOR,  
BUREAU OF RECLAMATION  
WATERSMART SMALL-SCALE WATER EFFICIENCY PROJECTS  
NOTICE OF FUNDING OPPORTUNITY NO. R22AS00195**

**WHEREAS**, the Anderson-Cottonwood Irrigation Board of Directors wishes to actively participate in the United States Department of Interior WaterSMART Small-Scale Water Efficiency Projects Notice of Funding Opportunity No. R22AS00195 for the purpose of converting open ditch line to pipeline on Sublateral 3.6 to improve water use efficiency within the Anderson-Cottonwood Irrigation District service area.

**WHEREAS**, the benefits of the installation of pipe in open ditch line and upgrade of gates and structures includes eliminating evaporation and seepage losses, reduce spills, reduced operation and maintenance costs while providing better water management and conservation.

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Directors of Anderson-Cottonwood Irrigation District authorizes an application to the United States Department of the Interior, Bureau of Reclamation WaterSMART Water Efficiency Projects Notice of Funding Opportunity No. R22AS00195 for the amount up to \$270,000 for the conversion of open lateral. The District will work with Reclamation to meet established deadlines for entering into a grant and authorizes its General Manager, John Currey to sign such agreements on behalf of the Anderson-Cottonwood Irrigation District.

**PASSED AND ADOPTED** the 14<sup>th</sup> day of April, 2022 by the Board of Directors of Anderson-Cottonwood Irrigation District:

AYES: Haynes, Williams, Eliante, Butcher, Michiels  
NOES:  
ABSENT:  
ABSTAIN:



*Brenda L. Haynes*  
Brenda Haynes  
President  
Anderson-Cottonwood Irrigation District