

KINNELOA IRRIGATION DISTRICT

Regular Meeting – Board of Directors
1999 Kinclair Drive, Pasadena, CA 91107
Tuesday, July 19, 2022
3:00 P.M.

AGENDA

This meeting will be conducted at the District office in accordance with the Brown Act and the Governor's Executive Orders N-25-20 (Mar. 12, 2020), N-29-20 (Mar. 17, 2020), N-08-21 (Jun. 11, 2021) and AB 361 which waive the Brown Act provisions found in Govt. Code section 54953(b)(3) which require the physical presence of the members, the clerk, or other personnel of the body, or the public, as a condition of participation in, or quorum for, a public meeting and allow teleconferencing. Face coverings may be required for attendance at the office. Public comment may be made in person or submitted via email to kinneloa@outlook.com prior to the meeting and any information submitted will become part of the official record. The public may participate at the office or via computer or telephone using the following information:

<https://us02web.zoom.us/j/85061795151?pwd=QURaWGV5Lzg3dmEvcGx1Ujl6akRHdz09>

Meeting ID: 850 6179 5151

Passcode: 156331

Telephone: 669 900 9128

1. **CALL TO ORDER – 3:00 P.M.**
 - a. Declaration of a quorum
 - b. Review of agenda

2. **TELECONFERENCING OF BOARD MEETINGS – Board to consider continuing to waive certain provisions of the Brown Act as permitted by AB 361 during the COVID-19 emergency**
Recommended Action: Board to decide whether to extend the provisions of Resolution 2020-1-18 for 30 days by adopting Resolution 2022-07-19

3. **PUBLIC COMMENT – Comments from the Public regarding items on the Agenda or other items within the jurisdiction of the District**
In compliance with the Brown Act, the Board cannot discuss or act on items not on the Agenda. However, Board Members or District Staff may acknowledge Public comments, briefly respond to statements or questions posed by the Public, ask a question for clarification, or request Staff to place item on a future Agenda (Government Code section §54954.2)

4. **REVIEW OF MINUTES – June 17, 2022 and June 21, 2022**
Recommended Action: Review and approve motion to file

5. **REVIEW OF FINANCIAL REPORTS – June 30, 2022**
Recommended Action: Review and approve motion to file

6. **INFORMATION ITEMS—**
 - a. General Manager's Monthly Report
 - b. Engineering Solutions Services (ESS) Brochure
 - c. ACWA JPIA President's Special Recognition Award

7. **TRANSITION ISSUES – Board to discuss any issues related to the transition in General Managers**

8. COMMITTEE FORMATION —Board to form one or more ad hoc committees and select board members to serve on the committees

9. PROJECT UPDATES – General Manager and staff to provide oral reports

- a. Customer Outreach – Summer newsletter
- b. Advanced Meter Infrastructure (AMI) Project
- c. Brown-Glen Replacement Pipeline Project
- d. System map update

10. DIRECTOR REQUESTS, REPORTS OR COMMENTS –

In accordance with Government Code §54954.2 Directors may make brief announcements or brief reports on their own activities. Directors may ask a question for clarification, provide a reference to staff or other resources for information, request staff to report back to the Directors at a subsequent meeting, or act to direct staff to place a matter of business on a future agenda.

11. CALENDAR – August 16, 2022 September 20, 2022 October 18, 2022

12. ADJOURNMENT

In compliance with the Americans with Disabilities Act, if you are a disabled person and need a disability-related modification or accommodation to participate in this meeting, please contact the District office 48 hours prior to the meeting at 626-797-6295. Each item on the agenda, no matter how described, shall be deemed to include any appropriate motion, whether to adopt a minute motion, resolution, payment of any bill, approval of any matter or action, or any other action. Material related to an item on this agenda submitted after distribution of the agenda packet is available for public review at the District office or online at the District’s website <https://kinneloairrigationdistrict.info>.

RESOLUTION 2022-07-19

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE KINNELOA IRRIGATION DISTRICT
EXTENDING THE TIME DURING WHICH THE DISTRICT MAY CONTINUE TO MEET IN
ACCORDANCE WITH RESOLUTION 2022-01-18 AND WITHOUT COMPLIANCE WITH
GOVERNMENT CODE SECTION 54953(B)(3)**

WHEREAS this District has previously approved Resolution 2022-01-18 authorizing remote teleconference meetings; and

WHEREAS the COVID-19 state of emergency declared by the Governor is ongoing; and

WHEREAS the District wants to follow the health and safety recommendations of state and local health officials to reduce the spread of the COVID-19 virus.

NOW THEREFORE, IT IS RESOLVED that the Board extends the provisions of Resolution 2022-01-18 for thirty days in accordance with Government Code Section 54953(e).

PASSED, APPROVED AND ADOPTED THIS NINETEETH DAY OF JULY, 2022.

SIGNED: _____
Chair

ATTEST: _____
Secretary

KINNELOA IRRIGATION DISTRICT

Regular Meeting – Board of Directors
1999 Kinclair Drive, Pasadena, CA 91107
Wednesday, June 17, 2022, 3:00 P.M.

MINUTES

Meeting conducted by teleconference under the provisions of Executive Order N-29-20.

The meeting was conducted by teleconference pursuant to the Brown Act Waivers provided for under the Governor's Executive Orders in response to COVID-19 State of Emergency as well as the District Board room. The District offered the public the option to attend the meeting by telephone, videoconference or in-person as stated in the agenda.

DIRECTORS PRESENT: (In-Person): Gordon Johnson, Stephen Brown, Gerrie Kilburn & David Moritz

DIRECTORS ABSENT: Tom Majich

STAFF PRESENT: (In-Person): General Manager, Melvin Matthews; Administrative Assistant / Acting Board Clerk, Melanie Timoteo

PUBLIC PRESENT: None

1. **CALL TO ORDER:**

Chairman Johnson called the meeting to order at 3:00 P.M. and took roll call. A quorum of Board Members was present and reviewed the agenda.

2. **CLOSED SESSION:** Conference with Legal Counsel: Pending or threatened litigation (Government Code Section 54956.9(a)) – Potential Settlement, Release, and Severance Agreement with General Manager

3. **REPORT ON CLOSED SESSION:**

Discussion Outcome:

Chairman Johnson announced the closed session concluded and no action was taken.

4. **DIRECTOR REQUESTS, REPORTS OR COMMENTS:**

Director Johnson requested that a Closed Session be included on the next board meeting agenda with the same subject as this meeting's Item 2.

ADOURNMENT:

Chairman Johnson adjourned the meeting at 3:26pm.

Prepared and submitted by,

Martin Aragon

Martin Aragon
Office Manager/Board Clerk

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KINNELOA IRRIGATION DISTRICT

Regular Meeting – Board of Directors
1999 Kinclair Drive, Pasadena, CA 91107
Wednesday, June 21, 2022, 3:00 P.M.

MINUTES

Meeting conducted by teleconference under the provisions of Executive Order N-29-20.

The meeting was conducted by teleconference pursuant to the Brown Act Waivers provided for under the Governor’s Executive Orders in response to COVID-19 State of Emergency as well as the District Board room. The District offered the public the option to attend the meeting by telephone, videoconference or in-person as stated in the agenda.

DIRECTORS PRESENT: (In-Person): Stephen Brown, Gordon Johnson, Gerrie Kilburn, Tom Majich & David Moritz

DIRECTORS ABSENT: None

STAFF PRESENT: (In-Person): General Manager, Melvin Matthews; Administrative Assistant / Acting Board Clerk, Melanie Timoteo; Facilities Operator, Michele Ferrell.

PUBLIC PRESENT: (In-Person): Tom Bunn of Lagerlof LLP

1. CALL TO ORDER:

Chairman Johnson called the meeting to order at 3:00 P.M. and took roll call. A quorum of Board Members was present and reviewed the agenda.

2. TELECONFERENCING OF BOARD MEETING:

The GM presented the Resolution to re-establish the conditions required for conducting meetings based upon the Resolution introduced on January 18, 2022.

Director Kilburn motioned to adopt the resolution and was seconded by Director Brown. It was motioned/seconded/carried unanimously – (Kilburn/Brown – 5 Aye/ 0 Nay /0 Abstain)

3. PUBLIC COMMENT: None

4. REVIEW OF MINUTES

Director Brown motioned to approve the **May 17, 2022** Minutes for filing and was seconded by Director Majich. It was motioned/seconded/carried unanimously – (Brown / Majich – 5 Aye/ 0 Nay /0 Abstain)

5. REVIEW OF FINANCIAL REPORTS

Director Moritz reviewed the May 2022 financial reports.

Director Brown motioned to approve the financial reports for filing and was seconded by Director Kilburn. It was motioned/seconded/carried unanimously – (Brown / Kilburn – 5 Aye/ 0 Nay /0 Abstain)

6. INFORMATION ITEMS

The General Manager presented his report.

The SA Associates has not provided a final date of completion for the system map project. Michele Ferrell will contact SA Associates for an update on the map project.

Brown/Glen Pipeline Improvement Project (Design Phase in Progress) – Terry Kerger of Civiltec Engineering is preparing the final revision of the design. Once this project is completed, KID staff will be consulted by the Board to determine the need and scope of an asset inventory.

SB 552 will require Kinneloa Irrigation District to report water supply condition, production, and demand information to the State Board annually. The District will also be expected to incorporate drought-planning elements into the Emergency Response Plan.

7. KINNELOA IRRIGATION DISTRICT WATER CONSERVATION PROGRAM

Director Majich motioned to adopt the resolution 2022-06-21b to change the water conservation alert code from *Yellow* (Extraordinary Conservation Alert) to *Orange* (Rationing Conservation Alert) and was seconded by Director Brown. It was motioned/seconded/carried unanimously – (Majich / Brown – 5 Aye/ 0 Nay /0 Abstain)

8. PROJECT UPDATES

Customer Outreach: Second newsletter scheduled to be released by the end of June.

Advanced Meter Infrastructure (AMI) Project: Installation of the Subeca devices is expected to be completed by the end of July. However, the availability and delivery of new meter lids will affect the completion date.

Brown/Glen Replacement Pipeline Project: Civiltec Engineering is currently finalizing the specifications and design. Once the revisions to the design are returned the District can begin the bid process in mid-July or Aug.

9. CLOSED SESSION - PUBLIC EMPLOYEE PERFORMANCE EVALUATION - Government Code

€54956.9(E): Title: Potential Settlement, Release, and Severance Agreement with General Manager.

10. REPORT ON CLOSED SESSION:

Discussion Outcome:

Chairman Johnson announced the closed session concluded and no action was taken.

11. DIRECTOR REQUESTS, REPORTS OR COMMENTS:

Director Majich volunteered to assist KID staff with the process of submitting a grant application for the Brown/Glen Pipeline Project.

ADJOURNMENT:

Chairman Johnson adjourned the meeting at 4:28 pm.

Prepared and submitted by,

Martin Aragon

Martin Aragon

Office Manager/Board Clerk

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DRAFT

Kinneloa Irrigation District
Income Statement for the Six Months Ending June 30, 2022

	Current Month Actual	Current Month Budget	Current Month Variance	Year to Date Actual	Year to Date Budget	Year to Date Variance
Revenues						
4000 Water Sales	141,169.52	145,000.00	(3,830.48)	779,885.65	711,000.00	68,885.65
4015 Wholesale Water Sales	0.00	0.00	0.00	49,187.90	75,000.00	(25,812.10)
4020 Service/Installation Charges	953.46	833.33	120.13	22,049.10	4,999.98	17,049.12
4035 Interest-Reserve Fund	1,581.80	583.33	998.47	5,832.42	3,499.98	2,332.44
4036 Unrealized Gain(Loss)-CalTRU	(7,389.31)	2,083.33	(9,472.64)	(41,804.13)	12,499.98	(54,304.11)
Total Revenues	136,315.47	148,499.99	(12,184.52)	815,150.94	806,999.94	8,151.00
Expenses						
5000 Leased Water Rights	0.00	0.00	0.00	63,135.00	63,135.00	0.00
5005 Electricity	15,472.75	12,000.00	3,472.75	81,710.18	70,000.00	11,710.18
5010 Maintenance/Repair Supplies	1,935.41	2,500.00	(564.59)	21,634.14	15,000.00	6,634.14
5011 Material and Labor for Install	31,750.00	833.33	30,916.67	31,750.00	4,999.98	26,750.02
5012 Safety Equipment	0.00	166.67	(166.67)	504.70	1,000.02	(495.32)
5015 Operations Labor	24,806.26	25,133.33	(327.07)	145,198.04	150,799.98	(5,601.94)
5016 Operations OT	1,082.25	1,291.67	(209.42)	9,915.18	7,750.02	2,165.16
5020 Stand-by Compensation	900.00	915.00	(15.00)	5,190.00	5,490.00	(300.00)
5022 Training/Certification	0.00	133.33	(133.33)	583.00	799.98	(216.98)
5025 Water Treatment/Analysis	2,216.60	2,083.33	133.27	15,529.09	12,499.98	3,029.11
5030 Maintenance/Repair Contractors	11,410.09	11,666.67	(256.58)	65,019.79	70,000.02	(4,980.23)
5034 Equipment Maintenance	2,229.00	1,666.67	562.33	12,531.99	10,000.02	2,531.97
5035 Vehicle Maintenance	0.00	1,333.33	(1,333.33)	2,719.52	7,999.98	(5,280.46)
5036 Fuel	2,002.36	1,666.67	335.69	11,931.91	10,000.02	1,931.89
5045 Insurance-Workers Comp.	2,629.82	5,000.00	(2,370.18)	5,365.86	10,000.00	(4,634.14)
5046 Insurance-Liability	1,471.16	1,416.67	54.49	8,826.96	8,500.02	326.94
5048 Insurance-Property	255.28	208.33	46.95	1,531.68	1,249.98	281.70
5049 Insurance-Medical	7,075.20	8,604.17	(1,528.97)	39,986.80	51,625.02	(11,638.22)
6000 Engineering Services	1,110.00	3,958.33	(2,848.33)	24,281.25	23,749.98	531.27
6005 Watermaster Services	2,608.84	1,333.33	1,275.51	9,130.94	7,999.98	1,130.96
6015 Administrative Salary	12,787.30	13,216.67	(429.37)	76,723.80	79,300.02	(2,576.22)
6017 Administrative Travel	0.00	250.00	(250.00)	122.79	1,500.00	(1,377.21)
6020 Board Compensation	300.00	700.00	(400.00)	2,550.00	4,200.00	(1,650.00)
6021 Administrative & Board Exp.	0.00	83.33	(83.33)	6.65	499.98	(493.33)
6022 Board of Directors Election	0.00	0.00	0.00	344.22	0.00	344.22
6024 Customer/Public Info. Prog.	439.29	333.33	105.96	10,742.82	1,999.98	8,742.84
6025 PERS - KID	4,007.56	4,000.00	7.56	22,878.94	24,000.00	(1,121.06)
6030 Social Security - KID	3,126.12	3,000.00	126.12	18,270.55	18,000.00	270.55
6031 Medicare - KID	731.13	708.33	22.80	4,273.03	4,249.98	23.05
6035 Office/Computer Supplies	456.30	583.33	(127.03)	5,436.61	3,499.98	1,936.63
6036 Postage/Delivery	522.00	416.67	105.33	2,043.39	2,500.02	(456.63)
6040 Professional Dues	555.17	1,333.33	(778.16)	3,331.02	7,999.98	(4,668.96)
6045 Legal Services	289.08	1,250.00	(960.92)	14,819.48	7,500.00	7,319.48
6050 Telephone	314.94	375.00	(60.06)	1,889.64	2,250.00	(360.36)
6051 Mobile Communications	140.97	41.67	99.30	832.37	250.02	582.35

Kinneloa Irrigation District
Income Statement for the Six Months Ending June 30, 2022

	Current Month Actual	Current Month Budget	Current Month Variance	Year to Date Actual	Year to Date Budget	Year to Date Variance
6052 Pagers	35.00	41.67	(6.67)	395.46	250.02	145.44
6053 Internet Service	109.98	133.33	(23.35)	649.88	799.98	(150.10)
6059 Computer Software Maintenance	2,218.41	1,000.00	1,218.41	5,665.21	6,000.00	(334.79)
6061 Office Equipment Maintenance	0.00	83.33	(83.33)	0.00	499.98	(499.98)
6065 Accounting Services	0.00	7,000.00	(7,000.00)	0.00	7,000.00	(7,000.00)
6070 Office & Accounting Labor	11,188.05	10,916.67	271.38	58,946.59	65,500.02	(6,553.43)
6075 Professional/Contract Services	2,152.67	2,333.33	(180.66)	17,449.88	13,999.98	3,449.90
6080 Administrative Fees	836.48	1,036.67	(200.19)	5,219.06	6,220.02	(1,000.96)
6081 Permits/Fees	1,019.04	1,250.00	(230.96)	3,781.74	7,500.00	(3,718.26)
6086 Taxes - Sales/Use	0.00	291.67	(291.67)	0.00	1,750.02	(1,750.02)
6088 Interest Expense	0.00	0.00	0.00	27,054.71	26,371.98	682.73
6120 Bank Service Charges	965.11	833.33	131.78	5,224.33	4,999.98	224.35
Total Expenses	151,149.62	133,122.49	18,027.13	845,128.20	831,241.92	13,886.28
Net Income	(14,834.15)	15,377.50	(30,211.65)	(29,977.26)	(24,241.98)	(5,735.28)
Other Expenditures						
1511 WaterTreatment Plant	0.00	500.00	(500.00)	2,413.85	3,000.00	(586.15)
1512 Water Meters	0.00	0.00	0.00	106,255.38	100,000.00	6,255.38
1514 Computer/Office Equipment	0.00	330.00	(330.00)	1,325.64	3,050.00	(1,724.36)
2400 Installment Purchase Agreement	0.00	0.00	0.00	73,046.27	73,729.00	(682.73)
Total Other Expenditures	0.00	830.00	(830.00)	183,041.14	179,779.00	3,262.14
Total Increase or (Drawdown)	(14,834.15)	14,547.50	(29,381.65)	(213,018.40)	(204,020.98)	(8,997.42)

Kinneloa Irrigation District
Balance Sheet as of June 30, 2022

ASSETS

Current Assets

1010	Checking-Wells Fargo Bank	\$ 128,313.85
1012	Reserve Fund-LAIF	128,414.11
1014	Reserve Fund-CalTRUST	1,720,378.95
1016	Accrued Interest-LAIF	145.61
1100	Accts. Receivable-Water Sales	27,241.59
1190	Allowance for Bad Debts	(771.48)
1200	Inventory	20,000.00
1340	Accrued Water Sales	142,146.51
1350	Prepaid Insurance	2,866.91
1360	Prepaid Expenses	18,337.06

Total Current Assets	2,187,073.11
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Property and Equipment

1501	Water Rights	52,060.41
1503	Land Sites	96,700.08
1504	Water Mains	4,010,066.35
1505	Water Tunnels	737,474.60
1506	K-3 Well	89,543.06
1507	Improvement District #1	602,778.12
1508	Mountain Property	6,620.00
1509	Wilcox Well/Wilcox Booster	94,030.98
1510	Interconnections	14,203.27
1511	Water Treatment Plant	205,867.41
1512	Water Meters	271,156.51
1513	Electrical/Electronic Equip.	256,918.72
1514	Computer/Office Equipment	75,658.84
1515	Vehicles & Portable Equipment	308,656.75
1516	Water Company Facilities	104,222.20
1517	KID Office	64,899.78
1518	Shaw Ranch	280,789.92
1519	Dove Creek Project	487,383.87
1520	Glen Reservoir/Booster	24,190.86
1521	Kinneloa Ridge Project	690,492.58
1522	Eucalyptus Booster Station	532,342.43
1526	Vosburg Booster	1,647,215.66
1527	SCADA Equipment	362,117.90
1528	Tanks and Reservoirs	119,491.90
1529	Holly Tanks	181,113.76
1530	Tools	6,273.13
1600	Accum. Depreciation	(5,933,805.76)

Total Property and Equipment	5,388,463.33
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Other Assets

1901	PERS-Deferred Outflows	64,858.00
	Total Assets	\$ 7,640,394.44

Kinneloa Irrigation District
Balance Sheet as of June 30, 2022

LIABILITIES AND CAPITAL

Current Liabilities

2000	Accounts Payable	\$ 45,667.53	
2272	Job Deposits	900.00	
2275	Deposits-Water Customers	255.02	
2290	Accrued Vacation	26,024.60	
	Total Current Liabilities		72,847.15

Long-Term Liabilities

2400	Installment Purchase Agreement	1,378,024.92	
2801	PERS- Net Liability	131,233.50	
2901	PERS- Deferred Inflows	160,498.00	
	Total Long-Term Liabilities		1,669,756.42
	Total Liabilities		1,742,603.57

Capital

3040	Fund Balance	5,927,768.13	
	Net Income	(29,977.26)	
	Total Capital		5,897,790.87
	Total Liabilities & Capital		\$ 7,640,394.44

Kinneloa Irrigation District
Statement of Cash Flow
For the Six Months Ended June 30, 2022

	Current Month	Year to Date
Cash Flows from Operating Activities		
Net Income	\$ (14,834.15)	\$ (29,977.26)
<i>Adjustments to reconcile net income to net cash provided by operating activities</i>		
1100 Accts. Receivable-Water Sales	(3,708.55)	(2,388.39)
1101 Accts. Receiv.-Service Charges	10,000.00	0.00
1102 Accts. Receiv.-Wholesale Water	18,415.58	0.00
1340 Accrued Water Sales	16,599.71	(2,407.07)
1350 Prepaid Insurance	1,726.44	10,358.64
1360 Prepaid Expenses	3,980.58	4,702.88
2000 Accounts Payable	(3,689.28)	688.65
2272 Job Deposits	(2,700.00)	(900.00)
	40,624.48	10,054.71
Total Adjustments	40,624.48	10,054.71
Net Cash Provided by Operations	25,790.33	(19,922.55)
 Cash Flows from Investing Activities		
<i>Used for</i>		
1511 Water Treatment Plant	0.00	(2,413.85)
1512 Water Meters	0.00	(107,290.38)
1514 Computer/Office Equipment	0.00	(1,325.64)
	0.00	(111,029.87)
Net Cash Used in Investing	0.00	(111,029.87)
 Cash Flows from Financing Activities		
<i>Proceeds from</i>		
<i>Used for</i>		
2400 Installment Purchase Agreement	0.00	(73,046.27)
2801 PERS- Net Liability	(2,203.58)	(13,221.48)
	(2,203.58)	(86,267.75)
Net Cash Used in Financing	(2,203.58)	(86,267.75)
Net Increase (Decrease) in Cash	\$ 23,586.75	\$ (217,220.17)
 Summary		
Cash Balance at End of Period	\$ 1,977,252.52	\$ 1,977,252.52
Cash Balance at Beg. of Period	(1,953,665.77)	(2,193,437.69)
	23,586.75	(216,185.17)
Net Increase (Decrease) in Cash	\$ 23,586.75	\$ (216,185.17)

Kinneloa Irrigation District
Check Register
For the Period from June 1, 2022 to June 30 , 2022

Date	Check #	Payee	Amount	Description
6/13/22	EFT5266	Automatic Data Processing, Inc.	106.98	Payroll Processing Fee
6/13/22	EFT5267	CA Public Employees Ret. Sys.	2,203.58	Unfunded Accrued Liability - Plan 27461 & 971
6/13/22	EFT5268	Southern California Edison Co.	12,619.64	Electricity - District (Pumping)
6/13/22	EFT5269	Spectrum	349.92	Internet Service
6/13/22	EFT5270	Streamline	200.00	Website Services
6/13/22	EFT5271	VeriCheck, Inc.	121.38	E-check processing fees
6/13/22	EFT5272	CA Public Employees Ret. Sys.	7,330.69	KID & Employee Retirement Contributions
6/13/22	10209	ACWA-JPIA	7,717.88	Health Benefits - June
6/13/22	10210	Applied Technology Group, Inc.	120.00	PWAG: Handheld Emergency Communication
6/13/22	10211	Aramark Uniform Services	84.34	Towel Service
6/13/22	10212	BrightView Landscape Services	1,603.61	Landscape Maintenance (All Facilities)
6/13/22	10213	Consolidated Electrical Distributors	1,207.66	PWAG Generator / KID Generators
6/13/22	10214	Cricket Consulting	90.00	SCADA Maintenance
6/13/22	10215	Underground Service Alert	28.15	Digalert
6/13/22	10216	Foothill Municipal Water District	836.48	Administrative Fee
6/13/22	10217	Geotab USA, Inc	98.75	Vehicle Maintenance
6/13/22	10218	Patten Systems, Inc.	3,790.38	New 3" Flow Meter / Glen Reservoir
6/13/22	10219	Public Water Agencies Group	289.08	Monthly Emergency Preparedness Program
6/13/22	10220	J.A. Salazar Construction & Supply Corp	31,750.00	1878 Sierra Madre Villa & 3100 Mesaloe Service Install
6/13/22	10221	Ultimate Cleaning Solutions, Inc.	90.00	Janitorial Service
6/15/22	EFT5281	Christopher A. Burt	300.00	Salary
6/15/22	EFT5282	Juan R. Tello	353.00	Salary
6/15/22	EFT5283	Automatic Data Processing, Inc.	8,011.02	Salary
6/15/22	EFT5273	Bernadette C. Allen	958.98	Salary
6/15/22	EFT5274	Arthur M. Aragon	2,020.61	Salary
6/15/22	EFT5275	Christopher A. Burt	3,142.18	Salary
6/15/22	EFT5277	Brian L. Fry	2,151.36	Salary
6/15/22	EFT5278	Melvin L. Matthews	4,187.19	Salary
6/15/22	EFT5279	Juan R. Tello	1,502.72	Salary
6/15/22	EFT5280	Melanie E. Timoteo	1,472.85	Salary
6/15/22	EFT5276	Michele M. Ferrell	2,184.13	Salary
6/24/22	10222	Civiltec Engineering, Inc.	1,110.00	Brown/Glen Replacement Pipeline Project Design
6/24/22	10223	Griswold Industries	3,309.34	Maintenance of Valve & Pilots / Vosburg Reservoir
6/24/22	10224	Clinical Lab of San Bernardino	164.00	Water Quality Analysis / General Physical & Fluoride
6/24/22	10225	Cricket Consulting	720.00	SCADA Maintenance / Modified Seismic Sensor
6/24/22	10226	Eurofins Eaton Analytical, Inc.	118.80	Water Sample Analysis
6/24/22	10227	Generator Services Co.	1,431.00	Generator Maintenance / Baldor - Office
6/24/22	10228	Hill Brothers Chemical Co.	735.20	Water Treatment
6/24/22	10229	USA Blue Book	768.60	Field Test Kit / Hach - Chlorine residual
6/24/22	10230	Utility Service Co., Inc.	5,429.10	Tank Maintenance / Sage, East , West & Holly

Kinneloa Irrigation District
Check Register
For the Period from June 1, 2022 to June 30 , 2022

Date	Check #	Payee	Amount	Description
6/24/22	10231	Western Water Works	254.89	Leak Repair Plugs
6/24/22	10232	Eurofins Eaton Analytical, Inc.	200.00	Water Sample Analysis
6/24/22	EFT5284	American Messaging Services	35.00	Pager Service
6/24/22	EFT5285	Arco Gaspro Plus	1,982.01	Fleet Vehicle Fuel
6/24/22	EFT5286	Athens Services	222.16	Trash Pickup
6/24/22	EFT5287	Century Business Solutions	420.64	Credit Card Processing Fees
6/24/22	EFT5288	Pasadena Municipal Services	2,130.91	Electricity - Wilcox Well (Pumping)
6/24/22	EFT5289	Umpqua Bank	8,323.90	Staff Credit Cards
6/24/22	EFT5290	Century Business Solutions	15.00	Electronic Business Charge
6/29/22	10233	Aramark Uniform Services	84.34	Towel Service
6/29/22	10234	Clinical Lab of San Bernardino	230.00	Water Quality Analysis / Fluoride
6/29/22	10235	LA County Auditor-Controller	610.38	Local Agency Formation Commission (LAFCO)
6/29/22	10236	Denram Products	248.82	Return Address Envelopes
6/29/22	10237	Generator Services Co.	678.00	Generator Maintenance / CAT 230 - K3
6/29/22	EFT5291	Automatic Data Processing, Inc.	101.77	Payroll Processing Fee
6/29/22	EFT5292	AT&T Mobility	140.63	Telephone Service
6/30/22	10238	NORMAN PHAN	650.00	Net Refund on Deposit (Fire Flow Test)
6/30/22	10239	Douglas Huse	650.00	Net Refund on Deposit (Fire Flow Test)
6/30/22	10240	88 PHASES INC.	650.00	Net Refund on Deposit (Fire Flow Test)
6/30/22	EFT5293	Bernadette C. Allen	356.67	Salary
6/30/22	EFT5294	Arthur M. Aragon	1,837.25	Salary
6/30/22	EFT5295	Christopher A. Burt	2,592.58	Salary
6/30/22	EFT5296	Michele M. Ferrell	3,133.06	Salary
6/30/22	EFT5297	Brian L. Fry	1,886.51	Salary
6/30/22	EFT5298	Melvin L. Matthews	4,264.92	Salary
6/30/22	EFT5299	Juan R. Tello	567.71	Salary
6/30/22	EFT5300	Melanie E. Timoteo	1446.08	Salary
6/30/22	EFT5301	Stephen Brown	138.52	Salary
6/30/22	EFT5302	Gerrie G. Kilburn	138.52	Salary
6/30/22	EFT5303	Christopher A. Burt	300.00	Salary
6/30/22	EFT5304	Juan R. Tello	353.00	Salary
6/30/22	EFT5305	Automatic Data Processing, Inc.	7,525.50	Payroll Processing Fee

152,877.37

Voided check #10208
 Replaced with EFT5272

Credit Card Detail Umpqua Bank

June 2022

(Expenses incurred/billed in June 2022 and due/paid in July 2022)

Acct. No.	Account Description	Additional Description	MM	CB	BF	MA	MF	JT	TOTAL
1505	House Tunnel Project								\$0.00
1511	Water Treatment Plant								\$0.00
1514	Computer/Office Equip.								\$0.00
		CB: Filter Wrenches, Tape, Bulbs BF: Batteries JT: Paint, Paint Brushes							
5010	Maintenance Supplies			\$112.87	\$39.26			\$236.39	\$388.52
5011	Materials for Install								\$0.00
5012	Safety Equipment								\$0.00
5022	Training/Certification								\$0.00
5025	Water Treatment/Analysis								\$0.00
5034	Equipment Maintenance	MF: Water Pump Repair					\$120.00		\$120.00
5035	Vehicle Maintenance								\$0.00
5036	Fuel								\$0.00
5030	Maintenance/Repair contractors								\$0.00
6021	Adm. & Bd. Exp.								\$0.00
6024	Customer/Public Info	MM: Water Conservation Signs	\$239.29						\$239.29
6035	Office/Computer Supplies	MA: Paper, USB Dual Drive, Snacks MF: Office Keys				\$182.87	\$24.61		\$207.48
6036	Postage/Delivery	MA: Stamps				\$522.00			\$522.00
6040	Professional Dues								\$0.00
6050	Telephone	MM: Alert Communications	\$75.00						\$75.00
6051	Mobile Phone								\$0.00
6053	Internet Service								\$0.00
6059	Computer/Software Maint.	MM: Sage Accounting	\$1,613.00						\$1,613.00
6061	Office Equipment Maint.								\$0.00
6075	Outside Services								\$0.00
6081	Permits/Fees								\$0.00
TOTAL			\$1,927.29	\$112.87	\$39.26	\$704.87	\$144.61	\$236.39	\$3,165.29

General Manager's Report for the Board of Directors Meeting on July 19, 2022

I. Customer Account Information and Internet Usage

A. Customer Accounts –

Active accounts: 590
 Delinquent accounts receiving late charges: 11
 Accounts shut off for non-payment: None

B. Aged Receivables –

Month	Current	30 days	60 days	90 days or greater	Total
July 2021	\$34,129.88	\$2,694.38	\$1,134.17	653.89	\$38,612.32
August 2021	\$17,411.06	\$1,756.57	\$373.22	\$0.00	\$19,540.85
September 2021	\$32,036.26	\$2,380.03	\$0.00	\$0.00	\$34,416.29
October 2021	\$33,896.61	\$4,370.85	\$631.32	\$0.00	\$38,898.78
November 2021	\$19,367.43	\$2,756.78	\$553.36	\$313.14	\$22,990.71
December 2021	\$20,857.23	\$3,390.27	\$292.56	\$313.14	\$24,853.20
January 2022	\$23,194.52	\$1,157.57	\$509.67	\$6.61	\$24,868.37
February 2022	\$14,806.91	\$1,385.73	\$0.00	\$6.61	\$16,199.25
March 2022	\$15,564.59	\$1,186.55	\$0.00	\$0.00	\$16,751.14
April 2022	\$42,134.95	\$2,164.16	\$0.00	\$0.00	\$44,299.11
May 2022	\$37,690.81	\$4,369.82	\$642.51	\$0.00	\$42,703.14
June 2022	\$24,494.33	\$2,302.55	\$444.71	\$0.00	\$27,241.59

C. Website Usage and Online Payments –

Month	Users	Page Views	Online Payments	Online Amount
July 2021	251	1,217	120	\$34,674.20
August 2021	374	1,682	105	\$34,635.70
September 2021	291	1,424	115	\$36,546.23
October 2021	287	1,111	114	\$34,577.62
November 2021	301	1,352	116	\$31,969.58
December 2021	380	1,620	113	\$26,972.98
January 2022	327	1,488	118	\$28,429.94
February 2022	442	2,587	106	\$18,909.23
March 2022	493	2,684	122	\$28,872.00
April 2022	713	2,475	113	\$30,154.69
May 2022	552	2,280	107	\$26,117.40
June 2022	541	2,516	121	\$35,357.80

II. General Manager’s Projects and Activities

- A. Advanced Meter Infrastructure (AMI) Project – As of this meeting the total installations are 460 out of the 590 active accounts. The remaining installations will be completed as quickly as possible as materials are received.
- B. Customer Outreach Project – The summer newsletter has been distributed via email and billing insert.
- C. Brown-Glen Pipeline Improvement Project – Final plans and specifications are being prepared.
- D. Kinneloa Irrigation District 2023 Budget – The draft budget is in preparation for presentation at the August board meeting.
- E. Activities/Meetings/Webinars/Conferences*
 - 1. KID Staff Meetings
 - 2. KID Board Meetings
 - 3. FMWD Board Meeting
 - 4. LAFCO Board Meeting
 - 5. FMWD Finance Committee Meeting
 - 6. FMWD Manager’s Meeting
 - 7. CUEA Annual Meeting

* Organization Acronyms:

- ACWA – Association of California Water Agencies
- ACWA JPIA – Association of California Water Agencies Joint Powers Insurance Authority
- CSDA – California Special Districts Association
- CUEA – California Utilities Emergency Association
- FMWD – Foothill Municipal Water District
- KID – Kinneloa Irrigation District
- LAFCO – Local Agency Formation Commission of Los Angeles County
- PWAG – Public Water Agencies Group
- RBMB – Raymond Basin Management Board

III. Incident Reports

Customer Leaks	System Leaks	Water Waste	Water Quality	Customer Service*	Comments
3	2	0	0	3	System leaks were on polyethylene service lines and were replaced with copper lines

* Customer service includes requests for water shutoff to facilitate customer plumbing repairs, inquiries about water bills, requests for leak checks and general questions.

IV. Water Supply Summary as of May for the Watermaster Year 2021-2022

Raymond Basin Groundwater (Acre Feet)		Kinneloa Irrigation District Water Tunnels (Acre Feet)	
Water Rights	516	Eucalyptus	41
Prior Year Carryover	52	Far Mesa	28
Less Temporary 30% Reduction in Water Rights	-155	Delores	5
Leases/Exchanges	207	House	4
Prior Year Spreading	77	Holly High/Low	30
Short Term Storage	45		
Current Year Spreading	0		
Total Allowable Extractions	742		
Less Water Extracted YTD This Watermaster Year	-542	Year to Date Tunnel Production	108
Remaining Allowable Groundwater Extractions through June 2022	200	Remaining Estimated Tunnel Production through June 2022	24
Total Available Water Supply (Remaining Allowable Groundwater + Remaining Estimated Tunnel Production through June 2022)	224 Acre Feet		
Less Remaining Forecasted Retail Water Sales through June 2022	-100 Acre Feet		
Estimated Surplus Water through June 2022*		124 Acre Feet	

* This is the forecasted surplus water available for sale in the current year and/or carryover to the next Watermaster year which starts on July 1 subject to the carryover limits established by the Raymond Basin Management Board. Regarding the available surplus water, we will maximize the carryover to the next year and deliver the balance of the forecasted surplus water (if any) to the City of Pasadena. In the 2020-2021 year, 103 Acre-Feet were sold to the City, 52 Acre-Feet were carried over to 2021-2022 and 45 Acre-Feet were put into our short-term storage account. Although we may lease additional pumping rights from another agency with surplus pumping rights, this is not considered a guaranteed source of supply since it is subject to negotiation. In addition to the available water, the KID has 767 Acre Feet in a long-term storage account. Additions to long-term storage are no longer permitted but withdrawals can be made to supplement allowable extractions. However, since KID staff considers long-term storage to be an emergency supply, we do not plan to use or sell this water now.

Engineering Solutions Services



Water- and Sewer-Related Grant Assistance Services

Quality. Integrity. Reliability.

Engineering Solutions Services (ESS) believes that successful projects are a result of a well-managed and motivated team that is committed to being accountable and sharing ownership of the product and service. Our staff members possess a proven ability to implement best practices, provide technical solutions, maintain continuity and flexibility, and deliver timely responses. ESS ensures you have a network of experts to address your unique needs. We look at the big picture so you can move your projects forward with confidence.

CPUC WBE 14060178, CUCP 41274-LA Metro SBE, DBE- SANDAG Bench

**23232 Peralta Drive, Suite 112 Laguna Hills, CA 92653
P: (949) 797-6055 E: sudi@engineeringsolutionservices.net**

Background

Engineering Solutions Services (ESS) was founded by Sudi Shoja, PE, a former City Engineer who has more than 29 years of experience in managing CIP and Water and Sewer programs of over \$100 million. She founded ESS in 2012 with the goal of assisting local entities in achieving their goals in funding and compliance, program management, quality assurance/quality control, and project delivery. She leverages her successful experience with transforming the agencies where she worked from losing funding to securing the maximum grant funding possible, meeting the various funding agency requirements, and serving as examples for successful audit processes. As a result, she has earned a reputation that gained us our impressive repeat client list in a short timeframe. Included below are a few examples:

- **ESS applications received over 30% of the awarded funds from Bureau of Reclamation for its clients in March 2022**
- **ESS applications received 20% of the awarded funds from Department of Water Resources for its clients in December 2021**
- **Successfully awarded \$39.2 Million in greenhouse gas (GHG) reduction funding**
- **Received approval from WIFIA for over \$50 million for two projects in 2018**
- **Unmatched experience in submittal of successful application for a variety of projects to Bureau of Reclamation (BOR)**
- **Prepared successful cogeneration project application for \$8 million in funding**
- **The SRF application package for \$103 million to SWRCB was approved in record time and with no comments**
- **California Office of Emergency Services (CalOES) has recommended multiple grant applications prepared for seismic retrofit, climate change and sea level rise, fire and flood control to U.S. Federal Emergency Management Agency (FEMA) for funding.**
- **Restructured a grant application for energy efficiency that resulted in more than \$5.1 million of grant funding & \$32 million in SRF funding for the City of Palm Springs**
- **Developed a funding plan for the City of Santa Ana that identified more than \$25 million in grant funding in water, recycled water, and sewer projects**
- **Created a funding strategy for the City of Hemet that resulted in \$6 million in savings and more than \$15 million in funding**
- **Identified more than \$20 million in water quality grants for two agencies**
- **Successfully awarded Proposition 84 grants in two cycles**
- **Successful management of various federal, state and local grants for projects up to \$280 Million through 11 different funding sources**
- **ESS arranged for a funding fair attended by SWRCB, FEMA & County representatives**

Our Clients

Served as prime or sub-consultant

SANDAG

City of Carlsbad

City of Encinitas

City of Oceanside

South Coast Water District

Long Beach Water District

Port of Long Beach

LA Metro

SBCTA

OCTA

MSWD

CVWD

**San Bernardino Municipal
Water Dept**

City of Santa Ana

City of Laguna Beach

City of Palm Springs

County of Orange

City of San Marcos

Los Angeles Metro

City of Lake Forest

City of Laguna Woods

City of Villa Park

City of Laguna Niguel

City of Irvine

City of Tustin

City of Newport Beach

City of Redondo Beach

CA Earthquake Authority

City of Hemet

City of Perris

City of Banning

City of Richmond

SOCWA

Chino Basin WCD

Humboldt Bay County WD

**We have secured over
\$485 million for various
agencies in the past ten
years.**

ESS is comprised of **former agency personnel** who are thoroughly familiar with the intricate details of various funding requirements and excel at strategic planning for clients to maximize the potential for securing grants, successful management for meeting the requirements, obtaining proper authorization and reimbursements and positive audit process of the projects. ESS is certified as a Disadvantaged Business Enterprise (DBE) and Small Business Enterprise (SBE) with 12 employees at its office in Laguna Hills.

Engineering Solution Services fully understands the inner workings of the regional and municipal government process. Comprised of former government engineering and traffic managers, we have been confronted with many of the same design, budget, schedule and project-delivery challenges that face our client governments.

This understanding allows our people **to think like public agencies** and address the challenges they are facing with proactive, well-planned, cost-efficient, and innovative solutions tailored to your needs. We approach every project strategically and scale our resources to fit the agency and scope of work.

ESS specializes in various funding resources, such as: CA Department of Water Resources Control Board for Green Project Reserve (GPR) and State Revolving Funds (SRF), Environmental Protection Agency (EPA), US Bureau of Reclamation (BOR), Title XVI, Proposition 1B, Water Department of Water Resources (DWR), Infrastructure Finance & Innovation Act (WIFIA), Proposition 68, Proposition 84, FEMA related grants, Air Quality Management District (AQMD), California Air Resources Board (CARB), Community Development Block Grant

Grant Assistance — Water- and Sewer-Related Services

(CDBG), Commerce-Economic Development Administration, funding for brownfields and remedial services, environmental Bicycle Transportation Account (BTA), Safe Route to Schools, High Priority Projects (HPP), local tax measures, TIGER Grants, and numerous other grants

Our services include: **Fund Strategy Development, Grant Writing, & Fund Compliance**
We are committed to being accountable and sharing ownership of the product and service.

We believe that successful projects are a result of a well-managed and motivated team. Our team members possess a proven ability to establish and implement best practices, maintain continuity and flexibility, and deliver timely responses. We offer accessibility to a network of experts to address unique needs.

We believe in doing the job right the first time. Our commitment to providing excellent customer service has gained us repeated clients and contracts. We understand the challenges and requirements of municipal governments since many of our staff have held senior and executive management positions with California cities, including Public Works Directors, City Engineers, Capital Project Managers, and Construction Managers. This background and experience is important because document preparation will require a high level of interaction with the state project managers.

ESS is the right team to provide the consulting services for identifying and securing grants, finalizing agreements and monitoring funding compliance. We work as your partner, incorporating grant funding conversations in the process of each project as early as possible in order to maximize the potential for planning grant funding as well as implementation grand funding. Proprietary tools, such as our Work Plan Structure (WPS), in conjunction with our team's extensive experience and relationships with funding agencies, make this process easy.

**We strive to *exceed*
expectations, not just
meet them**

Our Core Business is Funding

Grant Assistance — Water- and Sewer-Related Services

Experience

The following highlights grants we have applied and/or managed in the last ten years:

Agency	Projects	Funding Mechanism	Value
City of Fort Bragg	Water Supply Pipeline & Reservoir	DWR/SWRCB	\$17.2 million
City of Belvedere	Sea Level Rise, Erosion Control	FEMA/BRIC, Dept of Parks	\$26 million
City of Wildomar	Storm Water	FEMA/CalOES	\$2.8 million
Orchard Dale Water District	Seismic Retrofit	EMA/CalOES	\$3.0 million
City of Sacramento	Water System	Bureau of Reclamation	\$ 1.5 million
City of Redwood City	Recycling Water and Advanced Metering	Various sources	\$ 7 million
County of Orange	Multi-year Grant writing services	Various funding	\$ 4.5 million
City of Commerce	Traffic Signal Interconnect System	HSIP	\$ 1 million
San Bernardino Associated Government	Multiple Projects/GHG Reduction	TIRCP/DOT	\$39.2 million
City of Hemet	Multiple Projects	Flood, HBP, LPP, Prop 68	\$28 million
City of Wildomar	Multiple Project	HSIP, LPP, FEMA	\$ 2.7 million
City of Vista	Stormwater, Sewer, Roadway, Parks	Prop 84, EPA, HSIP	\$64 million
Long Beach Water Department	Multiple Projects	Various Sources	\$12 million
City of Long Beach	Complete Street Project	LPP	\$2.8 million
City of Tustin	Multiple Projects	ATP, HSIP	\$ 3 million
City of Irvine	Multiple Projects	ATP, HSIP	\$ 2 million
South Coast Water District	Tunnel Rehab & Repl. Project	Clean Water SRF	\$103 million
City of Palm Springs	Treatment Facility Improv, Cogen	Green Project Reserve/SRF	\$ 37 million
City of Downey	Water Quality	SWRCB	\$ 8 million
City of Santa Ana	Water Quality, Energy, Water, Sewer	Various	\$ 31.5 million
City of Carlsbad	Street Improv, sidewalk, ADA, SCADA	ATP, HSIP, LPP, SWRCB	\$ 6 million
Coachella Valley Water District	Flood Control/Demonstration Project	EPA/FEMA	\$52.5 million
City of Newport Beach	Emergency Management	FEMA/Cal EMA	\$ 9 million
San Bernardino Municipal Water Department	Recycled Water Expansion Water & Sewer System	FEMA, SWRCB	\$20.5 million
Mission Springs Water District	Water/Energy Efficiency	BOR	\$300,000
Desert Water Agency	Water/Energy Efficiency	BOR	\$500,000
TOTAL			\$485 million

THIS IS WHAT OUR CLIENTS SAY ABOUT US:

ESS really wants to help our City. Very organized and follow up is incredible. If you work with Sudi you will see that she makes every effort to be a huge support and not a burden. She takes care of her clients and you can tell she is passionate about what she does. ESS works to collect the information themselves instead of asking you for it and are very responsive when we have questions. ESS would be an asset to you.

Kris Jensen, Public Works Director, City of Hemet

You couldn't pick anyone better to help you get and find grant funding. A great resource that won't leave you hanging once the grant comes in and would guide you through the process and be happy to answer any of your questions after the fact.

Doug Erdman, Principal Civil Engineer, City of Lake Forest

She has been very responsive and has tried to keep all staff on track by checking in and urging us to keep the ball and direct contact with the project managers with the Green Project Reserve. They are really on top moving. From a customer service prospective ESS has been great, and their services are pretty affordable. ESS has a good relationship of the timeline and has been helping to keep us all motivated.

Erik Brown, Novato Sanitary District

Sudi with ESS is an expert and is extremely knowledgeable on what pieces of the process will need to be put where, and in what order. Carefully orchestrated.

Betty Burnett, General Manager, SOCWA

If you want to get grant funding, ESS is the expert and involved in the "grant community" and has been extremely successful.

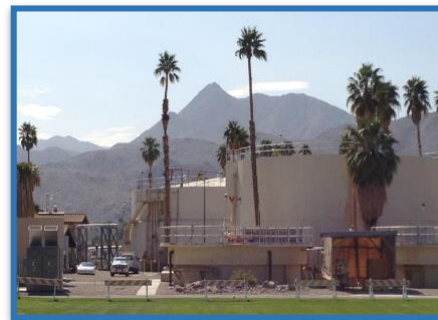
Larry Pierce, Public Works Director (former), City of Vista

We had a wish list of the things we wanted to accomplish and ESS found the funding which matched our goals most. ESS made it clear what we could actually apply for. ESS knows all of the ins and outs of the application process. The rules change all of the time, and ESS is quite knowledgeable. ESS is also very thorough in their follow through. Finding ESS has been a big plus for the City. ESS was highly recommended to us.

Rick Moreno, Facility Manager, City of San Bernardino

Wastewater Treatment Facility Upgrade, City of Palm Springs, Palm Springs, CA

Responsibilities for the City of Palm Springs began with preparation of SRF loan applications for the **\$29 million** Wastewater Treatment Plant Upgrade & **8 million** for a cogeneration project. We arranged for a meeting with the SRF management in Sacramento and provided a presentation that assured adding this project to the priority list. During the complex process for this project, we were able to provide continuous coordination with three state SRF project managers and obtain approvals for every phase. This project was completed in March 2017.



In the process, ESS identified project elements that qualified for additional grants, resulting in successful award of more than **\$5.1 million** in grants the City did not expect. We prepared Green Project Reserve grant funding application and exhibits for the following:

- Variable Frequency Drive
- High Efficiency Motors
- SCADA System Upgrade
- LED lighting
- Combined Heat and Power Cogeneration Project
- Site Improvement

ESS is now preparing the project reporting, and processing reimbursements on behalf of the City.

Grant Compliance Services, Wastewater Treatment Facility Upgrade, City of Palm Springs, Palm Springs, CA



ESS was selected to provide grant compliance monitoring services to meet all the requirements of the EPA and CA State Water Resources Control Board. ESS provides SRF & GPR compliance to meet all the requirements and process all the reimbursements on behalf of the City.

ESS successfully completed an audit process and is currently responsible for all reimbursements and project close out documents.

Grant Assistance — Water- and Sewer-Related Services

As-Needed Grant Writing Support Services, City of Santa Ana Utility Department, Santa Ana CA

ESS was selected in to provide needs assessment, grant identification, grant writing and compliance services for the Water and Sewer services Departments. ESS started by reviewing the City's CIP and unfunded projects and developed a funding plan by identifying grants.



To date, ESS then prepared successful applications for Bureau of Reclamation, Proposition 1, Ground Water Grant, Green Project Reserve and State Revolving Funds for the following projects:

- \$750,000 for wellhead treatment
- \$1.5 million for AMI
- Additional \$4.0 million for AMI
- \$300,000 for hydropower project
- \$100,000 for a new well
- \$5 million for lift station rehabilitation
- \$75,000 for Water Recycling Master Plan
- \$10.5 million for Multi-Phase Sewer Collection System Improvements
- \$10.5 million for Multi-Phase Water Distribution System Improvements
- \$300,000 for emergency power generator for wells
- \$1.5 million for Septic-to-Sewer project

The above work has been completed since January 2018 and ESS has been responsible for 100% of the work noted here.

Grant Writing Services, Long Beach Water Department, Long Beach, CA



ESS has been providing grant assistance services for each of the listed agencies that started with a needs assessment and review of the agency's CIP projects and unfunded projects. ESS presented a funding strategy, matching opportunities to projects that was approved by the Long Beach Water Department (LBWD). ESS has prepared the following applications for LBWD:

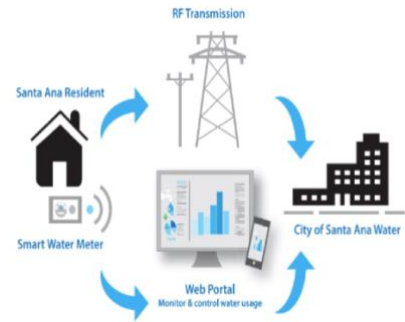
- \$2.8 Million from FHWA's LPP Programs Street Widening & Pedestrian Improvements
- \$1.5 Million from BOR's for advanced AMI system implementation
- \$3.0 Million from 3 applications to BOR Drought Resiliency Program for well placements
- \$1.9 Million BOR Title XVI Program for 2 Recycled Water Projects
- \$2.6 Million SWRCB State Revolving Fund for Sewer Line Replacement
- \$400,000 for emergency generator and emergency training

Grant Assistance — Water- and Sewer-Related Services

As-Needed Grant Writing Services, Coachella Valley Water District, Coachella Valley, CA

ESS has been providing funding strategy and grant writing services for various types of projects. In the past year, ESS has been able to provide the District with the following successful grant application packages:

- Successful submittal of two FEMA applications for over \$13 million that were recommended by CalOES to FEMA for funding
- Successful submittal of AMI demonstration project to Bureau of Reclamation
- Successful submittal of Letters of Interest for WIFIA funding for over \$50 million for two Projects



ESS has been working with CVWD since January 2018 and has been responsible for 100% of the work noted here.

Multiple Projects, South Coast Water District, Orange County, CA

- **Tunnel Stabilization and Pipeline Replacement Project- SRF Loan**

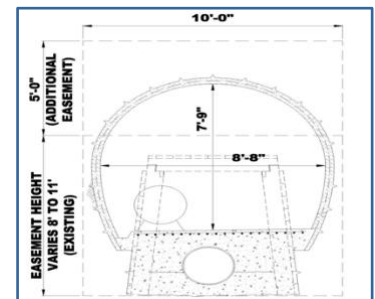


ESS served as Project Manager to develop a funding strategy for the \$103M construction project for the District and update the project documents to meet federally funded grants requirements. This included facilitation of meetings with funding agencies; preparation of presentations; review of existing engineering, environmental and regulatory compliance documents; and preparation of final documents

in addition to conferring with various state and federal agencies on behalf of the District.

We facilitated a meeting with the CA State Water Resources Control Board Management. **It is noteworthy that there were no comments from the funding agencies on any of the submittals and the project received approval in record time.**

- **WaterSMART** – Bureau of Reclamation Grant for Water Recycling project for \$10 million Recycled Water Distribution Bottleneck Upsizing Project
- **Grant Assistance Services** – Research of available grants with applicability to District's projects.



Port of Long Beach (POLB) Grant Advisory & Preparation



ESS has been serving POLB by providing a needs assessment and grant research services for various departments.

ESS is currently working with POLB on applicable funding for AQMD/Coastal Conservancy and multiple other agencies, seeking grant funding to implement its Climate Adaptation and Coastal Resiliency Plan, including shoreline protection measures. Through grant research and assistance, ESS is currently looking into details of funding for the Long Beach Municipal Stormwater Treatment facility (LB-Must) which is a joint project with the Long Beach Water Department.

Capital Improvement Project Analysis, South Orange County Wastewater Authority (SOCWA), San Juan Capistrano, CA

Working directly with SOCWA General Manager, Engineering Director, and General Manager, Project involved review of financial documents and Capital Improvement Program information and provided establishing platforms where Authority could apply for SRF and other funding opportunities on behalf of its members.



Grant Writing Support Services, City of Hemet Water and Sewer Departments, Hemet, CA



ESS provided a review of City's proposed CIP and unfunded list of projects and provided a comprehensive strategy to obtain grant funding for the City serving its disadvantaged community.

City's approval of the recommended strategy resulted in ESS pursuing five grant application packages and pursuit of low interest loan in lieu of bonds that equated to savings of **more than \$13.5 million**.

ESS is currently pursuing grants for water and sewer master plans, automated water metering system, and upgrades for water distribution and sewer collection systems.

President's Special Recognition Award

*The President of the
ACWA JPIA
hereby gives Special Recognition to*

Kinneloa Irrigation District

*for achieving a low ratio of "Paid Claims and Case Reserves" to "Deposit Premiums"
in the Workers' Compensation Program for the period 07/01/2017 - 06/30/2020
announced at the Board of Directors' Meeting in Pasadena.*

E. G. "Jerry" Gladbach

E. G. "Jerry" Gladbach, President



December 15, 2021

President's Special Recognition Award

*The President of the
ACWA JPIA
hereby gives Special Recognition to*

Kinneloa Irrigation District

*for achieving a low ratio of "Paid Claims and Case Reserves" to "Deposit Premiums"
in the Property Program for the period 04/01/2017 - 06/30/2020
announced at the Board of Directors' Meeting in Pasadena.*

E. G. "Jerry" Gladbach

E. G. "Jerry" Gladbach, President



December 15, 2021