

AGENDA REGULAR BOARD MEETING Friday, July 14 – 2:00 PM

District Board Room, Community Services Building 33540 Loop Road, Kirkwood, CA 95646

BOARD MEMBERS

Robert Epstein, President

John Schroeder, Vice President Doug Mitarotonda, Treasurer Peter Dornbrook, Secretary Bertrand Perroud, Assistant Secretary

IMPORTANT NOTICE REGARDING TELECONFERENCED MEETINGS:

As authorized by Assembly Bill 361 and Governor Newsom's Proclamation of Emergency dated March 1, 2023, this meeting will be held via video/teleconferencing with members of the Board attending from separate remote locations. This altered format is in observance of recommendations when state or local health officials have imposed or recommended measures to promote social distancing, during a proclaimed state of emergency held for the purpose of determining, by majority vote, whether meeting in person would present imminent risks to health or safety of attendees, and during a proclaimed state of emergency when the legislative body has determined that meeting in person would present imminent risks to the health or safety of attendees, as provided.

HOW TO PARTICIPATE / OBSERVE THE MEETING:

Public access is available at the physical location of the meeting. You may participate in person or via the Zoom Webinar.

Telephone: Listen to the meeting live by calling Zoom at (669) 900-6833 and enter the Webinar ID# 874 0646 8432 followed by the pound (#) key. Raise your hand to talk by pressing *9. Computer: Watch the live streaming of the meeting from a computer by navigating to https://us02web.zoom.us/j/87406468432 using a computer with internet access the meets Zoom's system requirements (see https://support.zoom.us/hc/en-us/articles/204003179-System-Requirements-for-Zoom-Rooms) Raise your hand to talk by clicking Participants/Raise Hand. Mobile: Login through the Zoom mobile app on a smartphone and enter Meeting ID# 874 0646 8432

HOW TO SUBMIT PUBLIC COMMENTS:

Prior to the meeting, please mail comments to P.O. Box 247, Kirkwood, CA 95646, fax your comments to (209) 258-8727 Attn: Erik Christeson or email at echristeson@kmpud.com, write "Public Comments" in the subject line. Include the agenda item number and title, as well as your comments. During the meeting, the Board President will announce the opportunity to make public comments. Please utilize the "raise your hand" function via the Zoom application or your telephone if participating in this manner.

ACCESSIBILITY INFORMATION:

Board meetings are accessible to people with disabilities and others who need assistance. Individuals who need special assistance or a disability-related modification or accommodation (including auxiliary aids or services) to observe and/or participate in this meeting and access meeting-related materials should contact Brittnie Morris, Clerk of the Board, at least 48-hours before the meeting at (209) 258-4444 or bmorris@kmpud.com. Advanced notification will enable the District to swiftly resolve such requests and ensure accessibility.

Distribution Date: July 7, 2023

AGENDA

1) <u>CALL TO ORDER</u> President Epstein

2) ROLL CALL Secretary Dornbrook

3) **ANNOUNCEMENTS**

General Manager Christeson

- 4) CORRECTIONS TO THE AGENDA OR CONSENT CALENDAR (For purposes of the Brown Act, all Action and Consent items listed give a brief description of each item of business to be transacted or discussed. Recommendations of the staff, as shown, do not prevent the Board from taking other action.)
- 5) **COMMENTS FROM THE AUDIENCE** (This is an opportunity for members of the public to address the Board on any short non-agenda items that are within the subject matter jurisdiction of the District. No discussion or action can be taken on matters not listed on the agenda, per the Brown Act.)
- 6) WRITTEN COMMENTS FROM THE PUBLIC (This is an opportunity for Directors and Staff to share written comments received from the public. No discussion or action can be taken on matters not listed on the agenda, per the Brown Act.)
- 7) <u>ADOPTION OF THE CONSENT CALENDAR</u> (Any item can be removed to be discussed and considered separately upon request. Comments and questions from members of the public, staff or Board can be taken when the comment does not necessitate separate action.)
 - a) Approve May 23, 2023 Special Meeting Minutes
 - b) Approve June 9, 2023 Regular Meeting Minutes
 - c) Approve June 21, 2023 Special Meeting Minutes
 - d) Approve Current Consent for Claims
 - e) Review Receivables/Shut Offs Report
 - f) Re-Authorize AB 361 Teleconference Meetings.

8) CONSENT ITEMS BROUGHT FORWARD FOR SEPARATE DISCUSSION/ACTION

9) ITEMS FOR BOARD ACTION

- a) California Special District Association Legislative Update. Dane Wadle'
- b) Finances. Discussion and possible action regarding the District's financials. AM Baggett
 - i) Overview & Budget Variances
 - ii) May Financials
 - iii) June Preliminaries
 - iv) Cash Flow
- c) Annual Investment Policy 380 Review. Annual review & possible action. AM Baggett
- d) Schedule of Fees & Miscellaneous Fees. Discussion & possible action. AM Baggett
- e) KMPUD 2022 Power Source Disclosures. Annual review & possible action. OM Benson
- f) Employee Temporary Gas Stipend. Discussion and possible action. GM Christeson

- g) Performance Reporting & Aquifer Levels. Update. OM Benson
- h) Propane/Electric Meter Shed Status. Update. OM Benson
- i) WWTP Repair & Rehabilitation Project Notice of Award. Discussion & possible action.
 GM Christeson
- j) Propane Master Plan & Intended Scope of Project. Discussion & possible action. GM Christeson
- k) Electric Master Plan / EV Charging. Discussion & possible action. GM Christeson
- Fiscal Year 2023/24 General Manager Goals & Objectives. Discussion & possible action. President Epstein
- m) Needs Assessment. Discussion & possible action. GM Christeson
- n) Ordinance 23-01 to Provide for Appeals of District Average Monthly Usage Calculations. Discussion & possible action. GM Christeson
- 10) MAJOR PROJECT UPDATES (Discussion may take place; no action may be taken.)
- 11) **GENERAL MANAGER'S REPORT** (Discussion may take place; no action may be taken.)
- 12) **OPERATIONS REPORT** (Discussion may take place; no action may be taken.)
- 13) STANDING COMMITTEE REPORTS (Discussion may take place; no action may be taken.)
- 14) TEMPORARY ADVISORY COMMITTEE REPORTS (Discussion may take place; no action may be taken.)
- 15) <u>GENERAL DISCUSSION</u> Opportunity for the Board to ask questions for clarification, provide information to Staff, request Staff to report back on a matter, or to direct Staff to place a matter on a subsequent agenda.

16) ADJOURNMENT

The next Regular Board Meeting is scheduled for Friday, August 11, 2023 at 2:00 PM.

The Kirkwood Meadows Public Utility District Board of Directors regularly meets the second Friday of each month. A complete Agenda packet is available for review at the meeting and at the District office during the hours of 8:00 a.m. and 4:30 p.m. Monday through Friday. This meeting is recorded and broadcast over Volcano Community Channel 19 and on the internet at www.kmpud.com. Items on the Agenda are numbered for identification purposes only and will not necessarily be considered in the order in which they appear. Designated times are for particular items only. Public Hearings will not be called to order prior to the time specified but may occur slightly later than the specified time.

Public participation is encouraged. Public comments on items appearing on the Agenda will be taken at the same time the Agenda items are heard; comments should be brief and directed to the specifics of the item being considered. Please provide the Clerk of the Board with a copy of all written materials presented at the meeting. Comments on items not on the Agenda can be heard during "Comments from the Audience"; however, action cannot be taken on items not on the Agenda.

Backup materials relating to an open session item on this Agenda, which are not included with the Board packet, will be made available for public inspection at the same time they are distributed or made available to the Board, and can be viewed at the District office, at the Board meeting and upon request to the Clerk of the Board.

In compliance with the Americans with Disabilities Act, if you are a disabled person and you need a disability-related modification or accommodation to participate in this meeting, please contact the Brittnie Morris at (209) 258-4444, by email at bmorris@kmpud.com. Requests must be made as early as possible, and at least two business days before the meeting.

The Kirkwood Meadows Public Utility District is an Equal Opportunity Provider and Employer



BOARD OF DIRECTORS KIRKWOOD MEADOWS PUBLIC UTILITY DISTRICT SPECIAL MEETING OF THE BOARD OF DIRECTORS Tuesday May 23rd, 2023 – 4:00 PM

BOARD MEETING MINUTES

John Schroeder, Vice President Peter Dornbrook, Secretary

BOARD MEMBERSRobert Epstein, President

Doug Mitarotonda, Treasurer Bertrand Perroud, Asst. Secretary

Under provisions of Assembly Bill No. 361 and authorization of the Kirkwood Meadows Public Utility District Board of Directors to hold meetings remotely, this meeting took place via video/teleconference.

1. CALL TO ORDER President Epstein

Determining a quorum present, President Epstein called the meeting to order at 4:01 PM.

2. ROLL CALL Secretary Dornbrook

Board of Directors Present: None

Board of Directors Present via Zoom: President Epstein, Directors Schroeder, Mitarotonda, Perroud,

Dornbrook.

Board of Directors Absent:

<u>Staff Present:</u> General Manager Christeson, Chief Ansel

None

Others Present and via Zoom: Terri Woodrow, Jason Ruben, Eric Richert, Allen Ablow, Chris

Tucher, Joel Gomez, Scott Taylor, Anne-Flore Dwyer, Matt Jones, Thomas Harris, Bob Williams, Jack Longinotti, Art Taylor,

Michael Leary, John Reiter, Sandy Goldberg.

3. ITEMS FOR BOARD ACTION

a. <u>Future Direction for Fire Department.</u> Informational presentations on Kirkwood Volunteer Fire Department and Measure E. No action will be taken.

i. Current Level of service and budget.

Director Schroeder gave an overview of the current budget; Assistant Manager Ansel gave an overview of the current level of service. Discussion ensued.

ii. Options for future level of service.

Chief Ansel gave an overview of the options for a future level of service. Discussion ensued.

iii. Funding models for future consideration.

Director Schroeder gave an overview of the funding models for future consideration. Discussion ensued.

b. <u>Community Comments.</u> Opportunity for utility customers to comment on desired level of service and funding models.

Comments and questions were received from the audience and were addressed. Discussion ensued.

10. ADJOURNMENT

There being no further business, th	e meeting was adjourned at 6:00 pm
(The next Special Board Meeting is	s scheduled for Friday June 9th, 2023, at 2:00 PM)
	Peter Dornbrook, Board Secretary Kirkwood Meadows Public Utility District
Brittnie Morris, Clerk of the Board	



BOARD OF DIRECTORS KIRKWOOD MEADOWS PUBLIC UTILITY DISTRICT Main Location: 33540 Loop Rd., P.O. Box 247, Kirkwood, CA 95646 Telephone (209) 258-4444

SPECIAL MEETING OF THE BOARD OF DIRECTORS Monday, June 9, 2023 – 2:00 PM

BOARD MEETING MINUTES

John Schroeder, Vice President Peter Dornbrook, Secretary

BOARD MEMBERSRobert Epstein, President

Doug Mitarotonda, Treasurer Bertrand Perroud, Asst. Secretary

Under provisions of Assembly Bill No. 361 and authorization of the Kirkwood Meadows Public Utility District Board of Directors to hold meetings remotely, this meeting took place via a hybrid of in-person and video/teleconference.

1. CALL TO ORDER President Epstein

Determining a quorum present, President Epstein called the meeting to order at 2:01 PM.

2. ROLL CALL Secretary Dornbrook

Board of Directors Present:

Board of Directors Present via Zoom:

Board of Directors Absent:

Staff Present:

Others Present and via Zoom:

President Epstein, Directors Perroud, Dornbrook

Directors Schroeder, Mitarotonda.

None

General Manager Christeson, Assistant General Manager

Ansel, Operations Manager Benson, Brittnie Morris.

Peter Catalano, Andrew, Anne-Flore Dwyer, Colin Haubrich,

Connie Benz, Jessica, Kacy Campbell, Ken Sorey, Larry Parker, Matt Jones, Pamela Hyde, Richard Kettles, Shery Boyd, Terry Woodrow, Bruce, Jack Longinotti, John Reiter, Norm, Dan Andes Eric Richert, Teola Tremayne, Sheryl Boyd, Sharon, Sandy Goldberg, Klaus Leitenbauek, Chris Tucher, Stuart

Grunow, Rachel Reichenbach.

3. ANNOUNCEMENTS

General Manager Christeson

General Manager Christenson welcomed everyone to the June 9th, 2023, Board meeting and noted that if anybody would like to comment during the meeting to please use the raise your hand function.

4. CORRECTIONS TO THE AGENDA OR CONSENT CALENDAR

None

5. COMMENTS FROM THE AUDIENCE

Jay Dwyer commented on Measure E.

Lance Lewis commented on meter shed enclosures.

6. WRITTEN COMMENTS FROM THE PUBLIC

Written comments from the public were acknowledged.

7. ADOPTION OF CONSENT CALENDAR

a. Approve May 1st, 2023, Board Meeting Minutes

Approve May 1st, 2023, Board Meeting Minutes

b. Re-Authorize AB 361 Teleconference Meetings.

Re-Authorize AB 361 Teleconference Meetings.

c. Approve Current Consent for Claims.

Approve current consent for claims.

Director Mitarotonda motioned to approve Item 7.a, 7b., 7.c., Director Dornbrook seconded the motion, and it carried by the following roll call vote:

AYES: President Epstein, Directors Schroeder, Mitarotonda, Perroud, Dornbrook.

NOES: None

ABSENT: None

ABSTAINING: None

8. CONSENT ITEMS BROUGHT FORWARD FOR SEPARATE DISCUSSION / ACTION:

None.

9. ITEMS FOR BOARD ACTION

a. FY 2023-24 Budget Assumptions. Discussion & possible Action

GM Christeson

General Manager Christeson gave an overview of the budget assumptions. Discussion ensued.

Director Mitarotonda made a motion to approve the FY 2023-2024 Budget Assumptions, Director Perroud seconded the motion, and it carried by the following roll call vote:

AYES: President Epstein, Directors Schroeder, Mitarotonda, Perroud, Dornbrook.

NOES: None

ABSENT: None

ABSTAINING: None

b. **FY 2023-24 Operations Budget.** Discussion & possible action.

GM Christeson

General Manager Christeson brought forward the operations budget. Discussion ensued.

Director Dornbrook Made a motion to approve the FY 2023-2024 Operations Budget, Director Schroeder seconded, and it carried by the following roll call vote:

AYES: President Epstein, Directors Schroeder, Mitarotonda, Perroud, Dornbrook.

NOES: None

ABSENT: None

ABSTAINING: None

c. FY 2023-24 Capital Budget. Discussion & possible action.

GM Christeson

General Manager Christeson Brought forward the 2023-2024 capital budget. Discussion ensued.

President Epstein Made a motion to approve the FY 2023-2024 Capital Budget, Director Dornbrook seconded, and it carried by the following roll call vote:

AYES: President Epstein, Directors Schroeder, Mitarotonda, Perroud, Dornbrook.

NOES: None

ABSENT: None

ABSTAINING: None

Item g. was brought forward for discussion at 3:32 PM.

g. Measure E – Fire Department Staffing, Budget, & Survey Results. (To be heard at 3:30 PM, or as Reasonably close as can be accommodated.). Discussion & possible action President Epstein President Epstein gave an overview of Measure E. Discussion ensued.

The board consensus was to proceed with Option 3; commit to no more than 700,000 in Fiscal Year 2024 if measure E passes; 1.1 million in Fiscal Year 2025; investigate an RMA amendment to reevaluate the benefit assessment methodology regarding parking and implement a policy for public participation in reviewing and setting the annual tax.

Director Mitarotonda made a motion to proceed as noted above if Measure E passes. Director Schroeder seconded the motion, and it carried by the following row call vote:

AYES: President Epstein, Directors Schroeder, Mitarotonda, Perroud, Dornbrook.

NOES: None

ABSENT: None

ABSTAINING: None

d. FY 2023-2024 Snow Removal Budget and HOA Allocations. Discussion & possible action. GM Christeson

General Manager Christeson Brought forward the 2023-2024 Snow Removal Budget and HOA Allocations. Discussion ensued.

President Epstein Made a motion to approve the FY 2023-2024 Snow Removal Budget and HOA allocations using the 3-year average, Director Dornbrook seconded, and it carried by the following roll call vote:

AYES: President Epstein, Directors Schroeder, Mitarotonda, Perroud, Dornbrook.

NOES: None

ABSENT: None

ABSTAINING: None

e. <u>Electric Interfund Fund Loans – Snow Removal.</u> Discussion & possible action.

GM Christeson

General Manager Christeson gave an overview of the Electric interfund fund loans. Discussion ensued.

Director Dornbrook made a motion to approve the extension of the repayment period for the existing interfund loan. Director Mitarotonda seconded, and it carried by the following roll call vote:

AYES: President Epstein, Directors Schroeder, Mitarotonda, Perroud, Dornbrook.

NOES: None

ABSENT: None

ABSTAINING: None

All remaining agenda items were deferred to a subsequent meeting.

10. ADJOURNMENT

There being no further business, the meeting was adjourned at 5:47 pm

(The next Special Board Meeting is scheduled for Friday, July 14th, 2023, at 2:00 PM)

Peter Dornbrook, Board Secretary
Kirkwood Meadows Public Utility District

Brittnie Morris, Clerk of the Board



BOARD OF DIRECTORS KIRKWOOD MEADOWS PUBLIC UTILITY DISTRICT Main Location: 33540 Loop Rd., P.O. Box 247, Kirkwood, CA 95646 Telephone (209) 258-4444

SPECIAL MEETING OF THE BOARD OF DIRECTORS Monday, June 21st, 2023 – 2:00 PM

BOARD MEETING MINUTES

John Schroeder, Vice President Peter Dornbrook, Secretary

BOARD MEMBERSRobert Epstein, President

Doug Mitarotonda, Treasurer Bertrand Perroud, Asst. Secretary

Under provisions of Assembly Bill No. 361 and authorization of the Kirkwood Meadows Public Utility District Board of Directors to hold meetings remotely, this meeting took place via a hybrid of in-person and video/teleconference.

1. CALL TO ORDER President Epstein

Determining a quorum present, President Epstein called the meeting to order at 2:01 PM.

2. ROLL CALL Secretary Dornbrook

Board of Directors Present:

Directors Perroud and Dornbrook.

Board of Directors Present via Zoom:

President Epstein, Directors Schroeder, and Mitarotonda.

Board of Directors Absent:

None

Staff Present:

General Manager Christeson, Assistant General Manager

Ansel, Administration Manager Baggett, Brittnie Morris.

Others Present and via Zoom:

A, Cecile Cohen - Jonathan, Christian Bastoul, David McCullers, Ellen Chang, Eric Richert, Jay Dwyer, Marc Musgrove, Sandy

Goldberg, Tapin Sharon, Taryn Shawstad,

3. ANNOUNCEMENTS

General Manager Christeson

General Manager Christeson welcomed everyone to the June 21st, 2023, Special Board meeting and asked that if anybody would like to comment during the meeting to please use the raise your hand function.

4. CORRECTIONS TO THE AGENDA OR CONSENT CALENDAR

None

5. COMMENTS FROM THE AUDIENCE

None

6. WRITTEN COMMENTS FROM THE PUBLIC

Written comments from the public were acknowledged.

7. ITEMS FOR BOARD ACTION

a. Resolution 23-06 Declaring a General District Election. Discussion & possible action.

Clerk of the Board Brittnie Morris gave an overview of Resolution 23-06. Discussion ensued.

Director Dornbrook made a motion to approve Resolution 23-06. Director Mitarotonda seconded, and it carried by the following roll call vote:

AYES: President Epstein, Directors Schroeder, Mitarotonda, Perroud, and Dornbrook.

NOES: None

ABSENT: None

ABSTAINING: None

b. Sun Meadows 3-4 Unit Loan repayment. Discussion and possible action.

Administrative Manager Baggett gave an overview of the Sun Meadows unit Loan repayment. Discussion ensued.

Director Perroud made a motion to move this item to a subsequent board meeting. Director Dornbrook seconded, and it carried by the following roll call vote:

AYES: Directors Mitarotonda, Perroud, and Dornbrook.

NOES: President Epstein, Director Schroeder.

ABSENT: None

ABSTAINING: None

c. Measure E - Board Intentions and Resolution 23-07. Discussion and possible action.

President Epstein gave an overview of Measure E - Board Intentions and Resolution 23-07. Discussion ensued.

President Epstein recommends the following changes to resolution 23-07, Advance the KVFD from an all-volunteer operation to a contract service that is responsible to ensure that two certified fire fighters/EMTS are on duty at Kirkwood, 24 hours per day, complimented by trained volunteers.

Director Mitarotonda made a motion to approve resolution 23-07 with the recommended amendments. Director Schroeder seconded, and it carried by the following roll call vote:

AYES: President Epstein, Directors Schroeder, Mitarotonda, and Dornbrook.

NOES: Director Perroud.

ABSENT: None

ABSTAINING: None

8. GENERAL DISCUSSION:

Director Schroeder, Perroud and Dornbrook would like to investigate options about reopening the CSB and putting it on a later agenda.

9. ADJOURNMENT

There being no further business, the meeti	ing was adjourned at 5:48 pm
--	------------------------------

(The next Board Meeting is scheduled for Friday, July 14th, 2023, at 2:00 PM)

Peter Dornbrook, Board Secretary Kirkwood Meadows Public Utility District

Brittnie Morris, Clerk of the Board

14

Consent for Claims July 6th 2023

Stantec (WWTP Improvements Project)

\$58,717

OPERATING COSTS \$1,624,623

TOTAL \$1,683,340

kmbrittnio KIRKWO	em OOD MEADO	WS PUD				AP - Vouchers			7/6/2023	Page 1 of 17 2:29:50PM
<u>DocNbr</u>	TranDate	<u>PeriodPost</u>	<u>InvNbr</u>	<u>PONbr</u>	<u>BatchID</u>	<u>Description</u>	<u>DiscAmt</u>	Amount	Paid Chk #	Doc Balance
A1CH001 19923	A-#1 CHE : 07/03/2023	MICAL INC 2023-12	96631	23-373	AP006577	OFFICE SUPPLIES	0.00	498.35	38221	0.00
					A	A1CH001 A-#1 CHEMICAL INC	_	\$498.35	- -	\$0.00
ACES001	ACES WA	STE SERVIC	ES, INC							
19786	06/05/2023	2023-11	68691+6		AP006525	MAY SLUDGE REMOVAL	0.00	943.73	38155	0.00
19824	06/09/2023	2023-11	686401		AP006531	MAY WASTE REMOVAL	0.00	7,786.87	38155	0.00
					A	ACES001 ACES WASTE SERVICES, INC	_	\$8,730.60	- -	\$0.00
ACTI001	ACTION (GARAGE DO	OR COMPANY,	, INC.						
19883	06/22/2023	2023-12	3218877	23-512	AP006559	SHOP DOOR REPAIR	0.00	730.00	38191	0.00
					A	ACTIO01 ACTION GARAGE DOOR COMPANY, INC		\$730.00	- -	\$0.00
ACWA001	ACWA/JP	IA								
19906	06/28/2023	2023-12	O-000010008	8	AP006568	AXCESS CRIME PROGRAM	0.00	782.00	38222	0.00
19841	06/12/2023	2024-01	0699721		AP006533	JULY HEALTH INSURANCE	0.00	36,072.06	38156	0.00
					A	ACWA001 ACWA/JPIA	_	\$36,854.06	- -	\$0.00
AIRG001	AIRGAS U	J SA, LLC								
19851	06/14/2023	2023-11	9997726877		AP006537	CYLINDER RENTAL	0.00	319.94	38192	0.00
					A	AIRG001 AIRGAS USA, LLC	_	\$319.94	<u> </u>	\$0.00
ALPI001	ALPINE C	CO. HEALTH	& HUMAN SER	RVICES						
19870	06/19/2023	2023-12	0031		AP006548	ALPINE COUNTY FEES FY 2023-2024	0.00	1,669.00	38193	0.00
					A	ALPI001 ALPINE CO. HEALTH & HUMAN SERVIC	TES -	\$1,669.00		\$0.00
ALPI008	ALPINE C	CARPET ONE								
19785	06/05/2023	2023-11	CG202335	23-233	AP006525	OFFICE CARPET	0.00	10,418.00	38157	0.00
					A	ALPI008 ALPINE CARPET ONE	_	\$10,418.00		\$0.00

kmbrittni KIRKW(iem OOD MEADO	WS PUD				AP - Vouchers			7/6/2023	Page 2 of 17 2:29:50PM
<u>DocNbr</u>	TranDate	<u>PeriodPost</u>	<u>InvNbr</u>	<u>PONbr</u>	<u>BatchID</u>	<u>Description</u>	<u>DiscAmt</u>	Amount	Paid Chk #	Doc Balance
ANSE001	RICK ANS									
19787	06/08/2023	2023-11			AP006526	MAY KVFD	0.00	575.00	38142	0.00
19800	06/08/2023	2023-12			AP006528	JUNE CELL PHONE	0.00	35.00	38158	0.00
19937	07/05/2023	2024-01			AP006580	JULY CELL PHONE	0.00	35.00	38223	0.00
					A	ANSE001 RICK ANSEL		\$645.00		\$0.00
AQUA001		ERRA CONTE	ROLS, INC.							
19836	06/09/2023	2023-12	33491	23-442	AP006532	RADWELL VFD REPAIR	0.00	3,217.50	38159	0.00
					A	QUA001 AQUA SIERRA CONTROLS, INC.		\$3,217.50	_	\$0.00
AQUA002		ETRIC SALES	S, CO.							
19905	06/28/2023	2023-12	INV0095503	23-506	AP006568	WATER METER	0.00	3,152.28	38224	0.00
					A	AQUA002 AQUA-METRIC SALES, CO.		\$3,152.28	- -	\$0.00
AT&T001	AT&T									
19911	06/29/2023	2023-12			AP006570	LONG DISTANCE	0.00	161.14	38225	0.00
					A	T&T001 AT&T		\$161.14		\$0.00
AT&T002	AT&T									
19881	06/22/2023	2023-12	3150081530		AP006559	KM BLUE/GREEN BROADBAND	0.00	1,875.15	38194	0.00
					A	T&T002 AT&T		\$1,875.15	-	\$0.00
BAGG001		BAGGETT								
19788	06/08/2023	2023-11			AP006526	MAY KVFD	0.00	50.00	38143	0.00
19809	06/08/2023	2023-12			AP006528	JUNE CELL PHONE	0.00	35.00	38160	0.00
19946	07/05/2023	2024-01			AP006580	JULLY CELL PHONE	0.00	35.00	38226	0.00
					В	SAGG001 THOMAS BAGGETT	_	\$120.00		\$0.00

kmbrittni KIRKW(iem OOD MEADC	OWS PUD				AP - Vouchers			7/6/2023	Page 3 of 17 2:29:50PM
<u>DocNbr</u>	<u>TranDate</u>	<u>PeriodPost</u>	<u>InvNbr</u>	<u>PONbr</u>	<u>BatchID</u>	<u>Description</u>	<u>DiscAmt</u>	Amount P	aid Chk #	Doc Balance
BART001	BARTKIE	WICZ KRON	IICK & SHAN	NHAN						
19829	06/09/2023	2023-11			AP006531	MAY LEGAL FEES	0.00	3,325.00	38161	0.00
					В	SART001 BARTKIEWICZ KRONICK & SHANHAN	<u> </u>	\$3,325.00	- <u>-</u>	\$0.00
BENS002	ED BENS	ON								
19807	06/08/2023	2023-12			AP006528	JUNE CELL PHONE	0.00	35.00	38162	0.00
19944	07/05/2023	2024-01			AP006580	JULY CELL PHONE	0.00	35.00	38227	0.00
					В	BENS002 ED BENSON		\$70.00	_	\$0.00
BIRG001	BARON B	IRGE								
19932	07/05/2023	2024-01			AP006578	JULY GAS CREDIT	0.00	60.00	38228	0.00
19935	07/05/2023	2024-01			AP006580	JULY CELL PHONE	0.00	35.00	38228	0.00
					В	BIRG001 BARON BIRGE		\$95.00	_	\$0.00
BOTW001	BANK OF	THE WEST								
19872	06/19/2023	2023-11			AP006553	MAY MASTERCARD PAYMENT	0.00	6,616.09	8801810	0.00
19873	06/20/2023	2023-12	2310173477	7	AP006554	SM34 LOAN PAYMENT	0.00	972.49	8801809	0.00
					В	OTW001 BANK OF THE WEST	_	\$7,588.58	-	\$0.00
BURG001	BURGAR	ELLO ALARI	M/MOUNTAI	N ALARM						
19867	06/16/2023	2023-12	3668125		AP006546	FIRE ALARM INSPECTION	0.00	217.89	38195	0.00
19910	06/29/2023	2024-01	3668356		AP006569	ALARM MONITORING PH	0.00	208.50	38229	0.00
					В	BURG001 BURGARELLO ALARM/MOUNTAIN AL	ARM	\$426.39	- <u>-</u>	\$0.00
CALP002	CALPERS	S								
19860	06/15/2023	2023-12			AP006538	PPE 06.10.2023 UNFUNDED CALPERS	0.00	8,649.42	8801804	0.00
19861	06/15/2023	2023-12			AP006538	PPE 06.10.2023 UNFUNDED PEPRA	0.00	171.33	8801805	0.00
					C	CALPOO2 CALPERS	_	\$8,820.75	<u> </u>	\$0.00

kmbrittni KIRKW0	iem OOD MEADC	OWS PUD				AP - Vouchers			7/6/2023	Page 4 of 17 2:29:50PM
<u>DocNbr</u>	<u>TranDate</u>	PeriodPost	<u>InvNbr</u>	<u>PONbr</u>	BatchID	<u>Description</u>	<u>DiscAmt</u>	Amount	Paid Chk #	Doc Balance
CALP457	CALPERS	SUPPLEME	NTAL INCOME	PLANS						
19778	06/01/2023	2023-11			AP006519	PPE 05.27.2023 #10000017182718	0.00	2,300.00	8801799	0.00
19856	06/15/2023	2023-12			AP006538	PPE 06.10.2023 #1000001720094	0.00	2,300.00	8801802	0.00
19918	06/29/2023	2023-12			AP006571	PPE 6.24.2023 #100000017211590	0.00	2,300.00	8801817	0.00
					(CALP457 CALPERS SUPPLEMENTAL INCOME I	PLANS —	\$6,900.00		\$0.00
CAMP006	JON CAM	IPBELL								
19811	06/08/2023				AP006528	JUNE CELL PHONE	0.00	35.00	38163	0.00
19948	07/05/2023	2024-01			AP006580	JULY CELL PHONE	0.00	35.00	38230	0.00
					(CAMP006 JON CAMPBELL	_	\$70.00	-	\$0.00
CANO001	CANON F	INANCIAL S	ERVICES, INC.							
19880	06/22/2023		30722843		AP006559	PRINTER LEASE	0.00	374.74	38196	0.00
					(CANO001 CANON FINANCIAL SERVICES, INC.	_	\$374.74	<u> </u>	\$0.00
CHRI001	ERIK CH	RISTESON								
19934	07/05/2023	2023-01			AP006579	JULY HOUSING CREDIT	0.00	480.00	38231	0.00
19950	07/05/2023	2023-12		24-01	AP006582	TRAVEL MEAL REIMBURSEMENT	0.00	312.10	38231	0.00
19814	06/08/2023	2023-12			AP006529	JUNE HOUSING CREDIT	0.00	480.00	38164	0.00
19838	06/09/2023	2023-12			AP006532	BOOT REIMBURSEMENT	0.00	150.00	38164	0.00
					(CHRI001 ERIK CHRISTESON	_	\$1,422.10	-	\$0.00
CLOV001	CLOVIS I	POLYCON IN	C.							
19828	06/09/2023	2023-11	1021254	23-216	AP006531	3/4 COUPLING	0.00	143.02	38165	0.00
					(CLOV001 CLOVIS POLYCON INC.		\$143.02	-	\$0.00
COBA001	CoBANK									
19869	06/19/2023	2023-11	01 003505066		AP006547	INTEREST OWED	0.00	382.61	8801807	0.00
					(COBA001 CoBANK	_	\$382.61		\$0.00

kmbrittni KIRKW0	iem OOD MEADO	WS PUD				AP - Vouchers			7/6/2023	Page 5 of 17 2:29:50PM
<u>DocNbr</u>	TranDate	<u>PeriodPost</u>	<u>InvNbr</u>	<u>PONbr</u>	<u>BatchID</u>	<u>Description</u>	<u>DiscAmt</u>	Amount	Paid Chk #	Doc Balance
DELT001	DELTA FI	RE SYSTEMS								
19825	06/09/2023	2023-11		23-432	AP006531	ANNUAL SPRINKLER INSPECTION	0.00	10,890.00	38166	0.00
					Γ	DELTOO1 DELTA FIRE SYSTEMS	_	\$10,890.00	<u> </u>	\$0.00
DORN001	DEREK D	ORNBROOK								
19817	06/08/2023				AP006530	JUNE GAS CREDIT	0.00	60.00	38167	0.00
19802	06/08/2023	2023-12			AP006528	JUNE CELL PHONE	0.00	35.00	38167	0.00
19939	07/05/2023	2024-01			AP006580	JUY CELL PHONE	0.00	35.00	38232	0.00
19927	07/05/2023	2024-01			AP006578	JULY GAS CREDIT	0.00	60.00	38232	0.00
					Г	OORN001 DEREK DORNBROOK	_	\$190.00	_ _	\$0.00
EDD001	EDD									
19913	06/29/2023	2023-12			AP006571	PPE 06.24.2023 SDI/PIT	0.00	8,931.73	8801813	0.00
19915	06/29/2023	2023-12			AP006571	PPE 06.24.2023 SUTA	0.00	545.78	8801814	0.00
					E	CDD001 EDD	_	\$9,477.5	<u> </u>	\$0.00
EHSI001	EASY FLI	EET GPS, INC								
19770	06/01/2023		1766		AP006517	GPS TRACKING	0.00	90.00	38128	0.00
					E	CHSI001 EASY FLEET GPS, INC	_	\$90.00	<u> </u>	\$0.00
ESQU001	CARLA E	SQUERRA								
19790	06/08/2023	2023-11			AP006526	MAY KVFD	0.00	135.00	38144	0.00
					F	ESQU001 CARLA ESQUERRA		\$135.00		\$0.00
EVER001	EVERLEV	/EL								
19773	06/01/2023	2023-11			AP006518	HYDRANT METER REFUND	0.00	2,656.11	38129	0.00
					E	EVER001 EVERLEVEL	_	\$2,656.1	- -	\$0.00

kmbrittni KIRKW0	iem OOD MEADC	OWS PUD				AP - Vouchers			7/6/2023	Page 6 of 17 2:29:50PM
<u>DocNbr</u>	TranDate	<u>PeriodPost</u>	<u>InvNbr</u>	<u>PONbr</u>	<u>BatchID</u>	<u>Description</u>	<u>DiscAmt</u>	<u>Amount</u>	Paid Chk #	Doc Balance
FAST003	FAST PRI	NT								
19783	06/05/2023	2023-11		23-398	AP006525	ENVELOPE ORDER	0.00	1,795.46	38168	0.00
					F	FAST003 FAST PRINT	_	\$1,795.46	<u> </u>	\$0.00
FICH001	BRANDI 1	BENSON								
19933	07/05/2023	2023-01			AP006579	JULY HOUSING CREDIT	0.00	480.00	38233	0.00
19951	07/05/2023	2023-12		23-533	AP006582	TRAVEL METAL REIMBURSEMENT	0.00	340.92	38233	0.00
19801	06/08/2023	2023-12			AP006528	JUNE CELL PHONE	0.00	35.00	38169	0.00
19813	06/08/2023	2023-12			AP006529	JUNE HOUSING CREDIT	0.00	480.00	38169	0.00
19938	07/05/2023	2024-01			AP006580	JULY CELL PHONE	0.00	35.00	38233	0.00
					F	FICH001 BRANDI BENSON	_	\$1,370.92	-	\$0.00
FIRE001	FIRE REC	COVERY USA	1							
19896	06/23/2023	2023-12	23-129	23-434	AP006564	ACCOUNT MAINT. FEE	0.00	250.00	38197	0.00
					I	FIRE001 FIRE RECOVERY USA	_	\$250.00		\$0.00
FOWL001	AMANDA	FOWLER								
19818	06/08/2023	2023-12			AP006530	JUNE GAS CREDIT	0.00	60.00	38170	0.00
19928	07/05/2023	2024-01			AP006578	JULY GAS CREDIT	0.00	60.00	38234	0.00
					F	FOWL001 AMANDA FOWLER	_	\$120.00		\$0.00
GOME001	GEORGE	GOMEZ								
19791	06/08/2023	2023-11			AP006526	MAY KVFD	0.00	1,595.00	38145	0.00
					(GOME001 GEORGE GOMEZ	_	\$1,595.00		\$0.00

kmbrittni KIRKWO	em OOD MEADO	WS PUD				AP - Vouchers			7/6/2023	Page 7 of 17 2:29:50PM
<u>DocNbr</u>	TranDate	<u>PeriodPost</u>	<u>InvNbr</u>	<u>PONbr</u>	<u>BatchID</u>	<u>Description</u>	<u>DiscAmt</u>	Amount Pa	id Chk #	Doc Balance
GRAI001	GRAINGE	ER								
19827	06/09/2023	2023-11	9718324529	23-424	AP006531	SWING CHECK VALVE	0.00	136.95	38171	0.00
19853	06/14/2023	2023-11	972073789	23-431	AP006537	ABRASIVE ROLL KIT `	0.00	26.70	38198	0.00
19854	06/14/2023	2023-11	9720321661	23-431	AP006537	SPRAY FOAM/ REDUCING ADAPTER	0.00	28.65	38198	0.00
19879	06/22/2023	2023-12	9735387087	23-422	AP006559	PAINTING SUPPLIES	0.00	376.41	38198	0.00
19904	06/28/2023	2023-12	9741499835	23-507	AP006568	HEX NIPPLE	0.00	5.73	38235	0.00
19953	07/06/2023	2023-12	9752236092	23-501	AP006583	WHITE PAINT	0.00	57.38	38235	0.00
19954	07/06/2023	2023-12	23-508	23-508	AP006583	FUNNEL SET	0.00	4.87	38235	0.00
					C	GRAI001 GRAINGER	_	\$636.69	_	\$0.00
HARR002	THOMAS	HARRIS								
19792	06/08/2023	2023-11			AP006526	MAY KVFD	0.00	20.00	38146	0.00
					H	IARR002 THOMAS HARRIS	_	\$20.00	_	\$0.00
HOLT001	ногт об	CALIFORNL	A							
19882	06/22/2023		PS011094069	23-451	AP006559	PARTS FOR 924 AND 950GC	0.00	3,172.89	38199	0.00
					F	IOLT001 HOLT OF CALIFORNIA	_	\$3,172.89	_	\$0.00
HOST001	CHRIS HO	OSTNIK								
19806	06/08/2023				AP006528	JUNE CELL PHONE	0.00	35.00	38172	0.00
19943	07/05/2023	2024-01			AP006580	JULY CELL PHONE	0.00	35.00	38236	0.00
					F	IOST001 CHRIS HOSTNIK	_	\$70.00	_	\$0.00
HUNT001	HUNT & S	SONS, INC.								
19843	06/14/2023	2023-12	159681		AP006536	UNLEADED DELIVERY 06.09.2023	0.00	579.13	38200	0.00
19835	06/09/2023	2023-12	69190		AP006532	UNLEADED DELIVERY 0602023	0.00	2,550.97	38173	0.00
					Н	IUNT001 HUNT & SONS, INC.	_	\$3,130.10	_	\$0.00

kmbrittni KIRKW0	iem OOD MEADO	WS PUD				A	AP - Vouchers			7/6/2023	Page 8 of 17 2:29:50PM
<u>DocNbr</u>	TranDate	<u>PeriodPost</u>	<u>InvNbr</u>	<u>PONbr</u>	<u>BatchID</u>	De	escription	DiscAmt	Amount F	aid Chk #	Doc Balance
HUNT002	HUNT PR	OPANE									
19949	07/05/2023	2023-12	943345		AP006581	PROPA	NE DELIVERY 06.16.2023	0.00	9,739.04	38237	0.00
					I	IUNT002	HUNT PROPANE	_	\$9,739.04	· –	\$0.00
INDE001	INDEPEN	DENT ELEC	TRIC SUPPLY	INC.							
19924	07/03/2023		S105980259		AP006577	PROPA	NE SUPPLIES	0.00	13,171.69	38238	0.00
					I	NDE001	INDEPENDENT ELECTRIC SUPPLY INC.	-	\$13,171.69	· –	\$0.00
IRS001	INTERNA	L REVENUE	SERVICE								
19779	06/01/2023	2023-11	BERVICE		AP006519	PPE 05	.27.2023 PR TAX	0.00	14,067.30	8801800	0.00
19855	06/15/2023	2023-12			AP006538	PPE 06	.10.2023 PR TAX	0.00	13,880.18	8801801	0.00
19914	06/29/2023	2023-12			AP006571	PPE 06	.24.2023 PR TAX	0.00	13,848.74	8801815	0.00
					I	RS001	INTERNAL REVENUE SERVICE	-	\$41,796.22	· <u>-</u>	\$0.00
KCA001	KIRKWO	OD COMMU	INITY ASSOCI	ATION							
19894	06/23/2023	2023-01	10879		AP006563	KCA D	UES SM34 #111	0.00	78.00	38201	0.00
					I	CA001	KIRKWOOD COMMUNITY ASSOCIATION	<u>-</u>	\$78.00	_	\$0.00
KENT001	IAN KENT	Γ									
19793	06/08/2023	2023-11			AP006526	MAY K	CVFD	0.00	1,230.00	38147	0.00
					I	KENT001	IAN KENT	_	\$1,230.00	. <u> </u>	\$0.00
KHAN001	TARIK KI	HANJARI									
19810	06/08/2023				AP006528	JUNE (CELL PHONE	0.00	35.00	38174	0.00
19947	07/05/2023	2024-01			AP006580	JULY C	CELL PHONE	0.00	35.00	38239	0.00
					I	KHAN001	TARIK KHANJARI	_	\$70.00	. –	\$0.00

kmbrittni KIRKWO	em OOD MEADO	WS PUD				AP - Vouchers			7/6/2023	Page 9 of 17 2:29:50PM
<u>DocNbr</u>	TranDate	<u>PeriodPost</u>	<u>InvNbr</u>	<u>PONbr</u>	BatchID	Description	<u>DiscAmt</u>	Amount Pa	aid Chk #	Doc Balance
KIVA001	KIVA ENE	RGY INC								
19780	06/02/2023	2023-11	KE1150195		AP006523	PROPANE DELIVERY 05.16.2023	0.00	10,589.81	38134	0.00
19920	07/03/2023	2023-12	KE1153275		AP006577	PROPANE DELIVERY 06.26.2023	0.00	9,208.97	38240	0.00
					I	KIVA001 KIVA ENERGY INC	_	\$19,798.78	_	\$0.00
KLAS001	TRISTAN	KLASKO								
19794	06/08/2023	2023-11			AP006526	MAY KVFD	0.00	770.00	38148	0.00
					I	KLAS001 TRISTAN KLASKO	_	\$770.00	_	\$0.00
LAKE003	LAKESID	E GLASS INC								
19902	06/28/2023		45995	23-527	AP006568	WINDOW IN LAVA ROCK	0.00	463.26	38241	0.00
19903	06/28/2023	2023-12	45996	23-527	AP006568	50835 MERRIL RD	0.00	570.14	38241	0.00
					I	LAKE003 LAKESIDE GLASS INC.		\$1,033.40		\$0.00
LEA002	TERRI LE	CACH								
19819	06/08/2023	2023-12			AP006530	JUNE GAS CREDIT	0.00	60.00	38175	0.00
19929	07/05/2023	2024-01			AP006578	JULY GAS CREDIT	0.00	60.00	38242	0.00
					I	LEA002 TERRI LEACH	_	\$120.00	_	\$0.00
MCCU001	DAVID MO	CCULLERS								
19795	06/08/2023	2023-11			AP006526	MAY KVFD	0.00	490.00	38149	0.00
					N	MCCU001 DAVID MCCULLERS		\$490.00	_	\$0.00
MCGO001	TERRANG	CE MCGOVE	RN							
19796	06/08/2023	2023-11			AP006526	MAY KVFD	0.00	420.00	38150	0.00
					N	MCGO001 TERRANCE MCGOVERN		\$420.00	_	\$0.00

kmbrittni KIRKWO	em OOD MEADO	WS PUD				AP - Vouchers			7/6/2023	Page 10 of 17 2:29:50PM
<u>DocNbr</u>	TranDate	<u>PeriodPost</u>	<u>InvNbr</u>	<u>PONbr</u>	<u>BatchID</u>	Description	<u>DiscAmt</u>	Amount Pa	id Chk #	Doc Balance
MEEK001	MEEK'S I	UMBER & H	IARDWARE							
19823	06/09/2023	2023-11	05K5450	23.421	AP006531	CONCRETE & PAINT	0.00	974.68	38176	0.00
					N	MEEK001 MEEK'S LUMBER & HARDWARE	_	\$974.68	_	\$0.00
MORR002	BRITTNIE	E MORRIS								
19820	06/08/2023	2023-12			AP006530	JUNE GAS CREDIT	0.00	60.00	38177	0.00
19930	07/05/2023	2024-01			AP006578	JULY GAS CREDIT	0.00	60.00	38243	0.00
					N	MORR002 BRITTNIE MORRIS	_	\$120.00	_	\$0.00
NEFF001	STEVEN N	NEFF								
19808	06/08/2023	2023-12			AP006528	JUNE CELL PHONE	0.00	35.00	38178	0.00
19815	06/08/2023	2023-12			AP006530	JUNE GAS CREDIT	0.00	60.00	38178	0.00
19925	07/05/2023	2024-01			AP006578	JULY GAS CREDIT	0.00	60.00	38244	0.00
19945	07/05/2023	2024-01			AP006580	JULY CELL PHONE	0.00	35.00	38244	0.00
					N	NEFF001 STEVEN NEFF	_	\$190.00		\$0.00
NOSS001	ARYAH N	OSSRAT								
19797	06/08/2023	2023-11			AP006526	MAY KVFD	0.00	140.00	38151	0.00
					N	NOSS001 ARYAH NOSSRAT	_	\$140.00	_	\$0.00
NV5001	NV5, INC.									
19897	06/23/2023	2023-12	336418		AP006565	QUARTERY WWTP MONITORING	0.00	1,000.00	38202	0.00
					ľ	NV5001 NV5, INC.	_	\$1,000.00	_	\$0.00
PART001	THE PART	TS HOUSE								
19784	06/05/2023	2023-11	91079	23-354	AP006525	NAPA AIR FILTER	0.00	226.20	38179	0.00
					I	PART001 THE PARTS HOUSE	_	\$226.20		\$0.00

kmbrittni KIRKW(iem OOD MEADC	OWS PUD				A	AP - Vouchers				7/6/2023	Page 11 of 17 2:29:50PM
<u>DocNbr</u>	<u>TranDate</u>	<u>PeriodPost</u>	<u>InvNbr</u>	<u>PONbr</u>	<u>BatchID</u>	De	escription	<u>Di</u>	scAmt	Amount P	aid Chk #	Doc Balance
PATT001	SPENCER	R J PATTERSO	ON									
19812	06/08/2023	2023-12			AP006528	JUNE (CELL PHONE		0.00	35.00	38180	0.00
19821	06/08/2023	2023-12			AP006530	JUNE (GAS CREDIT		0.00	60.00	38180	0.00
19931	07/05/2023	2024-01			AP006578	JULY C	GAS CREDIT		0.00	60.00	38245	0.00
19936	07/05/2023	2024-01			AP006580	JULY C	CELL PHONE		0.00	35.00	38245	0.00
					P	ATT001	SPENCER J PATTERSON		_	\$190.00	_	\$0.00
PCS001	PROFESS	IONAL COM	PUTER SYST	TEMS LLC								
19845	06/14/2023	2023-12	8241		AP006536	HOSTI	NG FEES		0.00	605.00	38203	0.00
					P	CS001	PROFESSIONAL COMPU	TER SYSTEMS LLC	_	\$605.00	_	\$0.00
PELL001	JOSEPH I	PELLERIN										
19816	06/08/2023	2023-12			AP006530	JUNE (GAS CREDIT		0.00	60.00	38181	0.00
19803	06/08/2023	2023-12			AP006528	JUNE (CELL PHONE		0.00	35.00	38181	0.00
19940	07/05/2023	2024-01			AP006580	JULY C	CELL PHONE		0.00	35.00	38246	0.00
19926	07/05/2023	2024-01			AP006578	JULY C	GAS CREDIT		0.00	60.00	38246	0.00
					P	ELL001	JOSEPH PELLERIN		_	\$190.00	_	\$0.00
PERR001	ANNE-FL	ORE DWYEF	₹									
19789	06/08/2023	2023-11			AP006526	MAY K	VFD		0.00	1,505.00	38152	0.00
					P	ERR001	ANNE-FLORE DWYER		_	\$1,505.00	_	\$0.00
PERS001	PUBLIC E	EMPLOYEES	RETIREME	NT SYSTEM								
19776	06/01/2023	2023-11			AP006519	PPE 05	.27.2023 #26403		0.00	3,839.87	8801798	0.00
19777	06/01/2023	2023-11			AP006519	PPE 05	.27.2023 #1765		0.00	5,618.99	8801798	0.00
19916	06/29/2023	2023-12			AP006571	PPE 06	.24.2023 #23403		0.00	3,930.92	8801816	0.00
19917	06/29/2023	2023-12			AP006571	PPE 06	.24.2023 #1765		0.00	5,705.68	8801816	0.00
19858	06/15/2023	2023-12			AP006538		.10.2023 #1765		0.00	5,705.68	8801803	0.00
19859	06/15/2023	2023-12			AP006538	PPE 06	.10.2023 #26403		0.00	3,878.36	8801803	0.00
					P	ERS001	PUBLIC EMPLOYEES RE	TIREMENT SYSTEM	_	\$28,679.50	_	\$0.00

kmbrittni KIRKW0	iem OOD MEADO	WS PUD				AP - Vouchers			7/6/2023	Page 12 of 17 2:29:50PM
<u>DocNbr</u>	<u>TranDate</u>	<u>PeriodPost</u>	<u>InvNbr</u>	<u>PONbr</u>	<u>BatchID</u>	<u>Description</u>	<u>DiscAmt</u>	Amount P	aid Chk #	Doc Balance
PEZZ001	PEZZONI	ENGINEERI	NG, INC							
19844	06/14/2023	2023-12	22-863-002		AP006536	VAIL- BACKSIDE LINE PROJECT	0.00	220.00	38204	0.00
					P	EZZ001 PEZZONI ENGINEERING, INC	_	\$220.00	. <u> </u>	\$0.00
POLY001	POLYDYN	IE INC.								
19850	06/14/2023	2023-12	1745265	23-449	AP006536	450LB DRUM OF CLARIFLOC	0.00	3,796.34	38205	0.00
					P	OLY001 POLYDYNE INC.	_	\$3,796.34	_	\$0.00
POST003	DAVID PO	STE								
19805	06/08/2023	2023-12			AP006528	JUNE CELL PHONE	0.00	35.00	38182	0.00
19942	07/05/2023	2024-01			AP006580	JULY CELL PHONE	0.00	35.00	38247	0.00
					P	OST003 DAVID POSTE	_	\$70.00		\$0.00
QUAD001	QUADIAN	T LEASING	USA, INC.							
19907	06/28/2023	2023-12	N9996707		AP006568	POSTAGE MACHINE LEASE	0.00	365.80	38248	0.00
					C	OUAD001 QUADIANT LEASING USA, INC.	_	\$365.80	. <u>—</u>	\$0.00
REMO001	REMOTE	SATELLITE	SYSTEMS INT	'L						
19833	06/09/2023	2023-12	00123488		AP006532	REMOTE SATALITE PHONE	0.00	69.95	38183	0.00
					R	REMO001 REMOTE SATELLITE SYSTEMS INT'L	_	\$69.95	. <u>-</u>	\$0.00
REPU001	FORWAR	D, INC.								
19782	06/02/2023	2023-11	4204-0000622	297	AP006523	SLUDGE REMOVAL	0.00	663.45	38135	0.00
19868	06/16/2023	2023-12	4204-0000624	114	AP006546	SLUDGE REMOVAL	0.00	677.68	38206	0.00
					R	EPU001 FORWARD, INC.	_	\$1,341.13		\$0.00

kmbrittni KIRKW0	iem OOD MEADO	WS PUD				AP - Vouchers		7/6/2023	Page 13 of 17 3 2:29:50PM
<u>DocNbr</u>	TranDate	<u>PeriodPost</u>	<u>InvNbr</u>	<u>PONbr</u>	<u>BatchID</u>	<u>Description</u>	<u>DiscAmt</u> <u>Amour</u>	nt Paid Chk #	Doc Balance
ROBE001 19804	TIMOTHY 06/08/2023	ROBERTS 2023-12			AP006528	JUNE CELL PHONE	0.00 35.	00 38184	0.00
19941	07/05/2023	2024-01			AP006580	JULY CELL PHONE	0.00 35.	00 38249	0.00
					F	ROBE001 TIMOTHY ROBERTS	\$70	0.00	\$0.00
SCHR001	CRAIG SO	CHROEDER							
19798	06/08/2023	2023-11			AP006526	MAY KVFD	0.00 995.	00 38153	0.00
					S	CHR001 CRAIG SCHROEDER	\$999	5.00	\$0.00
SDRM001	SPECIAL	DISTRICT RI	ISK MANAGEN	MENT AUTHO	ORITY				
19842	06/12/2023	2023-12	73456		AP006534	WORKERS COMP. 2023-2024	0.00 82,984.	13 38185	0.00
					S	DRM001 SPECIAL DISTRICT RISE	X MANAGEMENT AUTHORI \$82,98	1.13	\$0.00
SHAF001	SHAFER I	EQUIPMENT	COMPANY IN	C					
19852	06/14/2023	2023-11	10030824	23-364	AP006537	PARTS FOR TRACKLESS	0.00 223.	50 38207	0.00
					S	HAF001 SHAFER EQUIPMENT CO	OMPANY INC \$22.	3.50	\$0.00
SHEL001	SHELL EN	NERGY NORT	ΓΗ AMERICA (US), L.P.					
19874	06/20/2023	2023-11	2.2023 T+70B		AP006557	FEB PURCHASED POWER		61) 8801811	0.00
19875	06/20/2023	2023-11	05.2023 T+9B	}	AP006557	MAY PURCHASED POWER	0.00 39,080.	84 8801811	0.00
					S	HEL001 SHELL ENERGY NORTH	AMERICA (US), L.P. \$38,80	1.23	\$0.00
SM34001	SUN MEA	DOWS 3/4 OV	WNERS ASSOC	TIATION					
19895	06/23/2023	2023-01	367		AP006563	SM34 #111 HOA DUES	0.00 564.	00 38208	0.00
					S	M34001 SUN MEADOWS 3/4 OWN	NERS ASSOCIATION \$56	1.00	\$0.00
STAN001	STANTEC	CONSULTIN	G SERVICES I	NC.					
19877	06/22/2023	2023-12	2094117		AP006559	LOW INCOME NEEDS ASSESSME	•		0.00
19878	06/22/2023	2023-12	2093886		AP006559	WWTP IMPROVEMENTS PROJECT	Γ 0.00 58,716.	52 38209	0.00
					s	TAN001 STANTEC CONSULTING	SERVICES INC. \$61,68	3.52	\$0.00

kmbrittni KIRKWO	iem OOD MEADO	OWS PUD				AP - Vouchers			7/6/2023	Page 14 of 17 2:29:50PM
<u>DocNbr</u>	TranDate	<u>PeriodPost</u>	<u>InvNbr</u>	<u>PONbr</u>	BatchID	<u>Description</u>	<u>DiscAmt</u>	Amount F	Paid Chk #	Doc Balance
STAP002	STAPLES	CREDIT PLA	N							
19822	06/09/2023	2023-11	9912821195	23-438	AP006531	MISC OFFICE SUPPLIES	0.00	202.84	38186	0.00
19908	06/28/2023	2023-12	9913199602	23-518	AP006568	STAMP/ NOTEPAD	0.00	21.32	38250	0.00
					S	TAP002 STAPLES CREDIT PLAN	_	\$224.16		\$0.00
SUMM001	SUMMIT	PLUMBING C	COMPANY							
19846	06/14/2023	2023-12	821784		AP006536	GREASE TRAP PUMPING	0.00	1,477.50	38210	0.00
					S	UMM001 SUMMIT PLUMBING COMPANY	_	\$1,477.50	_	\$0.00
SWRC001	STATE WA	ATER RESOU	RCES CONTRO	OL BOARD						
19837	06/09/2023	2023-12		23-453	AP006532	T. KHANJARI CERTIFICATE	0.00	80.00	38187	0.00
19771	06/01/2023	2023-12		23-440	AP006517	WWTP GRADE 2 RENEWAL D. DORNBROOK	0.00	150.00	38137	0.00
19772	06/01/2023	2023-12		23-439	AP006517	WATER TREATMENT 2 RENEWAL D. DORNBROOK	0.00	60.00	38137	0.00
					S	WRC001 STATE WATER RESOURCES CONTROL BO	DARD —	\$290.00	<u> </u>	\$0.00
TAYL001	SCOTT T	AYLOR								
19799	06/08/2023	2023-11			AP006526	MAY KVFD	0.00	1,115.00	38154	0.00
					Т	CAYL001 SCOTT TAYLOR	_	\$1,115.00		\$0.00
THAT001	ТНАТСНІ	ER COMPANY	Y							
19865	06/16/2023		202340011031	6 23-296	AP006546	METHANOL	0.00	2.581.82	38211	0.00
19866	06/16/2023		202340011031		AP006546	SIETTA SANI-CHLOR	0.00	5,261.78	38211	0.00
					Т	THAT001 THATCHER COMPANY	_	\$7,843.60		\$0.00
THOM004	DANYAL'	THOMPSON								
19832	06/09/2023				AP006532	DEPOSIT REFUND UNIT 2B	0.00	146.22	38188	0.00
					Т	THOM004 DANYAL THOMPSON	_	\$146.22	_	\$0.00

kmbrittn KIRKW	iem OOD MEADO	OWS PUD				AP - Vouchers			7/6/2023	Page 15 of 17 2:29:50PM
<u>DocNbr</u>	<u>TranDate</u>	<u>PeriodPost</u>	<u>InvNbr</u>	<u>PONbr</u>	BatchID	<u>Description</u>	DiscAmt	Amount	Paid Chk #	Doc Balance
USAB001	USA BLUI	ЕВООК								
19849	06/14/2023	2023-12	INV00037749	23-441	AP006536	WATER LEVEL METER	0.00	735.51	38212	0.00
19876	06/22/2023	2023-12	INV0046956	23-385	AP006559	GRANULAR CHLORINE	0.00	172.35	38212	0.00
					τ	USAB001 USA BLUEBOOK	_	\$907.80	- -	\$0.00
USBA001	US BANK									
19871	06/19/2023	2023-12	2322903		AP006549	MELLO ROOS PAYMENT	0.00	373,750.00	8801806	0.00
					τ	USBA001 US BANK	_	\$373,750.00	- -	\$0.00
USDA002	USDA / RU	URAL DEVEL	OPMENT							
19884	06/22/2023	2023-12	060047		AP006560	RUS LOAN	0.00	835,679.23	8801812	0.00
					τ	USDA002 USDA / RURAL DEVELOPMENT	_	\$835,679.23		\$0.00
WETL001	WESTER	N ENVIRONM	MENTAL TESTIN	NG LABORATOI	RY					
19862	06/15/2023	2023-11	23050310		AP006544	23050310-001 05.09.2023	0.00	859.00	38213	0.00
19863	06/15/2023	2023-11	23050882		AP006544	23050882-001 05.30.2023	0.00	244.00	38213	0.00
19830	06/09/2023	2023-11	23050883		AP006531	23050883-001 05.30.2023	0.00	171.25	38189	0.00
19826	06/09/2023	2023-11	23050881		AP006531	23050881-001 05.30.2023	0.00	111.00	38189	0.00
19774	06/01/2023	2023-11	23050711		AP006518	23050744-001 05.23.2023	0.00	111.00	38139	0.00
19775	06/01/2023	2023-11	23050529		AP006518	23050529-001 05.24.2023	0.00	195.00	38139	0.00
19864	06/15/2023	2023-12	23060111		AP006545	23060111-001 06.06.2023	0.00	209.00	38213	0.00
19898	06/28/2023	2023-12	23060536		AP006567	23060536-001 06.20.2023	0.00	111.00	38251	0.00
19899	06/28/2023	2023-12	23060358		AP006567	23060358-001 06.13.2023	0.00	184.00	38251	0.00
19900	06/28/2023	2023-12	23060359		AP006567	23060359-001 06.13.2023	0.00	111.00	38251	0.00
19901	06/28/2023	2023-12	23050713		AP006567	23050713-001 05.23.2023	0.00	1,689.20	38251	0.00
19912	06/29/2023	2023-12	23060362		AP006570	23060362-001 06.13.2023	0.00	192.00	38251	0.00
19922	07/03/2023	2023-12	23060535		AP006577	23060535-001 06.20.2023	0.00	192.00	38251	0.00
19952	07/06/2023	2023-12	23060738		AP006583	23060738-001 06.27.2023	0.00	111.00	38251	0.00
					v	VETL001 WESTERN ENVIRONMENTAL TESTI	NG LABORATO	\$4,490.45		\$0.00

kmbrittni KIRKW0	iem OOD MEADO	OWS PUD				AP - Vouchers			7/6/2023	Page 16 of 17 2:29:50PM
<u>DocNbr</u>	TranDate	PeriodPost	<u>InvNbr</u>	<u>PONbr</u>	BatchID	Description	DiscAmt	Amount	Paid Chk #	Doc Balance
WIRE001	WIRED S	OLUTIONS								
19831	06/09/2023	2023-11	301898	23-417	AP006531	LENOVO DESKTOP COMPUTER	0.00	1,407.43	38190	0.00
19839	06/09/2023	2023-12	301932		AP006532	IT SUPPORT	0.00	3,000.00	38190	0.00
19840	06/09/2023	2023-12	301933		AP006532	OFFICE 365	0.00	436.00	38190	0.00
					v	VIRE001 WIRED SOLUTIONS	_	\$4,843.43		\$0.00
YEAG001	YEAGER	TRANSPORT	T, INC.							
19781	06/02/2023	2023-11	14588		AP006523	PROPANE DELIVERY 05.16.2023	0.00	866.16	38140	0.00
19921	07/03/2023	2023-12	14979		AP006577	PROPANE DELIVERY 06.26.2023	0.00	866.62	38252	0.00
					Y	YEAG001 YEAGER TRANSPORT, INC.		\$1,732.78	8 -	\$0.00
ZORO001	ZORO TO	OLS, INC.								
19847	06/14/2023	2023-12	INV12589312	23-436	AP006536	GLOVES	0.00	66.71	38214	0.00
19848	06/14/2023	2023-12	INV12557134	23-436	AP006536	DUSTER	0.00	23.03	38214	0.00
19955	07/06/2023	2023-12	INV12719168	23-457	AP006583	EXTENSION CORD/ SURGE PROTECTOR	0.00	166.14	38253	0.00
					Z	CORO001 ZORO TOOLS, INC.	_	\$255.88	8 -	\$0.00
ZZ000200	THE GRE	G & CHRIST	INA BASZUCKI	LIVING TRUS	ST					
19891	06/22/2023	2023-12			AP006562	CREDIT REFUNDS - 20424 1377 KMD #302 THE LOI	0.00	559.03	38215	0.00
					Z	Z2000200 THE GREG & CHRISTINA BASZUCKI LIV	ING TRUS	\$559.03	3	\$0.00
ZZ000201	ANDREW	ETHERING	ΓΟΝ							
19885	06/22/2023	2023-12			AP006562	CREDIT REFUNDS - 11803 1377 KMD #301 THE LOI	0.00	11.81	38216	0.00
19886	06/22/2023	2023-12			AP006562	CREDIT REFUNDS - 11803 1377 KMD #301 THE LOI	0.00	12.99	38216	0.00
19887	06/22/2023	2023-12			AP006562	CREDIT REFUNDS - 11803 1377 KMD #301 THE LOI	0.00	22.84	38216	0.00
19888	06/22/2023	2023-12			AP006562	CREDIT REFUNDS - 11803 1377 KMD #301 THE LOI	0.00	9.89	38216	0.00
					7	ZZ000201 ANDREW ETHERINGTON	_	\$57.53	- -	\$0.00

kmbrittni KIRKW0	iem OOD MEADOW	VS PUD				AP - Vouchers			7/6/2023	Page 17 of 17 2:29:50PM
<u>DocNbr</u>	<u>TranDate</u>	PeriodPost	<u>InvNbr</u>	<u>PONbr</u>	BatchID	<u>Description</u>	<u>DiscAmt</u>	Amount	Paid Chk #	Doc Balance
ZZ000202 19889		RWEIS-MAN 2023-12	NION		AP006562	CREDIT REFUNDS - 19172 39 PALISADES DR #106	0.00	1,120.74	38217	0.00
					Z	Z000202 JOSH OBERWEIS-MANION	_	\$1,120.7	- -	\$0.00
ZZ000203 19890	ANDY SILL 06/22/2023	LS 2023-12			AP006562	CREDIT REFUNDS - 19350 1215 KMD #207B SNOW	0.00	169.16	38218	0.00
					Z	Z000203 ANDY SILLS	_	\$169.10	- -	\$0.00
ZZ000204 19892	SEBASTIA 06/22/2023	N HOLMES 2023-12			AP006562	CREDIT REFUNDS - 22222 1215 KMD #210B SNOW	0.00	1,186.80	38219	0.00
					Z	Z000204 SEBASTIAN HOLMES	_	\$1,186.80		\$0.00
ZZ000205 19893	DEVIN MA 06/22/2023	RTIN 2023-12			AP006562	CREDIT REFUNDS - 22793 976 KMD #20 EDELWEIS	0.00	156.41	38220	0.00
					Z	Z000205 DEVIN MARTIN	_	\$156.4	<u> </u>	\$0.00
						All Vendors Repo	rt Total =	\$ 1,683,33	9.78	

Database:	Insight Production	Report:	D:\Program Files\PCS\Insight Accounting\InstalledReports\AP-Vouchers.rpt
Parameters:	({APDoc.DocNbr} in [19955, 19954, 19953, 19952, 19951, 19950, 19949, 19948	, 19947,	19946, 19945, 19944, 19943, 19942, 19941, 19940, 19939, 19938, 19937, 19936, 19935,
	19934, 19933, 19932, 19931, 19930, 19929, 19928, 19927, 19926, 19925, 19924,	19923,	19922, 19921, 19920, 19918, 19917, 19916, 19915, 19914, 19913, 19912, 19911, 19910, 19908,
	19907, 19906, 19905, 19904, 19903, 19902, 19901, 19900, 19899, 19898, 19897,	19896,	19895, 19894, 19893, 19892, 19891, 19890, 19889, 19888, 19887, 19886, 19885, 19884, 19883,
	19882, 19881, 19880, 19879, 19878, 19877, 19876, 19875, 19874, 19873, 19872,	19871,	19870, 19869, 19868, 19867, 19866, 19865, 19864, 19863, 19862, 19861, 19860, 19859, 19858,
	19856, 19855, 19854, 19853, 19852, 19851, 19850, 19849, 19848, 19847, 19846,	19845,	19844, 19843, 19842, 19841, 19840, 19839, 19838, 19837, 19836, 19835, 19833, 19832, 19831,
	19830, 19829, 19828, 19827, 19826, 19825, 19824, 19823, 19822, 19821, 19820,	19819,	19818, 19817, 19816, 19815, 19814, 19813, 19812, 19811, 19810, 19809, 19808, 19807, 19806,
	19805, 19804, 19803, 19802, 19801, 19800, 19799, 19798, 19797, 19796, 19795,	19794,	19793, 19792, 19791, 19790, 19789, 19788, 19787, 19786, 19785, 19784, 19783, 19782, 19781,
	19780, 19779, 19778, 19777, 19776, 19775, 19774, 19773, 19772, 19771, 19770)	

	There are currently 0 locked off accounts for non-payment.										
Acct	CurrentBal		PastDue31to60	PastDueOver90	PastDueOver90	<u>TotalBal</u>	Last Payment Date				
10275	2,357.36	2,577.80	2,356.48	0.00	0.00	7,291.64	4/28/2023				
10317	626.58	146.10	0.00	0.00	0.00	772.68	5/23/2023				
10364	558.24	1,080.61	990.07	1,821.19	3.90	4,454.01	4/25/2023				
10628	308.91	15.50	0.00	0.00	0.00	324.41	6/5/2023				
10951	239.63	27.68	0.00	0.00	0.00	267.31	7/7/2023				
11441	520.51	774.52	0.00	0.00	0.00	1,295.03	5/23/2023				
12604	224.36	248.54	254.09	0.00	0.00	726.99	4/24/2023				
12771	284.06	362.11	0.00	0.00	0.00	646.17	5/18/2023				
12940	239.09	263.84	0.00	0.00	0.00	502.93	5/31/2023				
13058	9,068.37	3,537.13	0.00	0.00	0.00	12,605.50	6/27/2023				
13372	296.08	522.22	546.51	575.37	466.22	2,406.40	6/19/2023				
14179	250.19	25.49	0.00	0.00	0.00	275.68	7/11/2023				
14680	542.42	916.60	1,125.46	1,820.41	5,006.37	9,411.26	6/26/2023				
15545	1,334.08	714.82	0.00	0.00	0.00	2,048.90	7/3/2023				
15932	285.89	289.36	0.00	0.00	0.00	575.25	6/12/2023				
16377	2,651.07	842.11	0.00	0.00	0.00	3,493.18	7/3/2023				
16380	253.76	492.65	0.00	0.00	0.00	746.41	7/3/2023				
16431	5,654.73	1,910.46	0.00	0.00	0.00	7,565.19	6/27/2023				
16444	163.54	40.96	0.00	0.00	0.00	204.50	7/3/2023				
16508	462.96	848.62	853.46	489.46	0.00	2,654.50	6/12/2023				
16533	336.37	428.67	0.00	0.00	0.00	765.04	6/7/2023				
16742	13,451.64	8,291.76	0.00	0.00	0.00	21,743.40	6/27/2023				
16800	300.64	327.49	44.24	0.00	0.00	672.37	6/21/2023				
17143	4,360.67	3,422.89	0.00	0.00	0.00	7,783.56	6/27/2023				
17207	0.00	265.62	0.00	0.00	0.00	265.62	7/11/2023				
17321	454.84	774.33	0.00	0.00	0.00	1,229.17	5/24/2023				
17676	1,309.37	1,700.26	0.00	0.00	0.00	3,009.63	6/27/2023				
17705	331.22	358.87	0.00	0.00	0.00	690.09	6/27/2023				
17721	538.52	820.13	0.00	0.00	0.00	1,358.65	6/27/2023				
18095	183.25	56.10	0.00	0.00	0.00	239.35	7/3/2023				
18106	107.09	25.55	0.00	0.00	0.00	132.64	7/3/2023				
18728	396.96	414.85	411.78	619.20	0.00	1,842.79	3/28/2023				
18753	833.13	1,071.91	1,392.81	231.57	0.00	3,529.42	7/5/2023				
18775	396.68	586.66	0.00	0.00	0.00	983.34	5/31/2023				
19227	234.34	318.80	309.28	114.33	0.00	976.75	6/8/2023				
19296	283.80	28.26	0.00	0.00	0.00	312.06	7/11/2023				
19541	616.12	794.21	0.00	0.00	0.00	1,410.33	5/25/2023				
19550	366.07	435.14	64.07	0.00	0.00	865.28	6/21/2023				
20513	269.41	282.15	0.00	0.00	0.00	551.56	5/24/2023				
20637	681.83	1,035.05	0.00	0.00	0.00	1,716.88	5/24/2023				
20659	330.81	604.39	0.00	0.00	0.00	935.20	5/30/2023				
20960	226.84	282.79	284.29	108.01	0.00	901.93	5/30/2023				
21145	297.91	377.26	0.00	0.00	0.00	675.17	5/18/2023				
21450	221.41	269.32	183.84	0.00	0.00	674.57	4/24/2023				

	There are currently 0 locked off accounts for non-payment.										
Acct	<u>CurrentBal</u>	PastDue1to30	PastDue31to60	PastDueOver90	PastDueOver90	<u>TotalBal</u>	Last Payment Date				
21501	277.30	314.97	0.00	0.00	0.00	592.27	5/25/2023				
21625	219.58	291.38	0.00	0.00	0.00	510.96	5/24/2023				
21694	295.32	415.88	0.00	0.00	0.00	711.20	5/9/2023				
22193	386.90	534.34	50.62	0.00	0.00	971.86	6/15/2023				
22355	215.62	243.81	0.00	0.00	0.00	459.43	5/17/2023				
22435	343.20	383.52	0.00	0.00	0.00	726.72	5/16/2023				
22511	368.53	476.02	495.42	532.85	0.00	1,872.82	7/3/2023				
22571	606.65	733.36	1,061.87	0.00	0.00	2,401.88	4/14/2023				
22844	231.73	14.70	0.00	0.00	0.00	246.43	6/9/2023				
22857	266.54	315.74	422.16	29.16	0.00	1,033.60	5/9/2023				
22879	316.56	355.46	821.37	0.00	0.00	1,493.39	6/28/2023				
23410	272.83	24.30	0.00	0.00	0.00	297.13	7/10/2023				
23521	364.11	36.91	0.00	0.00	0.00	401.02	6/12/2023				
23543	545.75	587.70	0.00	0.00	0.00	1,133.45	5/24/2023				
23610	278.85	309.40	331.69	227.34	0.00	1,147.28	3/21/2023				
23667	504.27	517.31	610.82	0.00	0.00	1,632.40	5/9/2023				
TOTALS	58,344.49	44,164.38	12,610.33	6,568.89	5,476.49	127,164.58					

Shutoffs

Acct		1 to 30	31 to 60	<u>61 to 90</u>	<u>Over 90</u>	NOTES	
10573	222.32	341.79	328.85	330.86	1,713.76	2,937.58	2/8/2023
TOTALS	222.32	341.79	328.85	330.86	1,713.76	2,937.58	

Secondary AR Past Due Balances

<u>Acct</u>	1 to 30	31 to 60	<u>61 to 90</u>	<u>Over 90</u>	<u>NOTES</u>	
TOTALS	0.00	0.00	0.00	0.00		

May-June 2023

Over 200 special district leaders converged in Sacramento in May to meet with State leaders on some of the biggest public policy issues facing special districts. During brunch meetings with 40 legislative offices participating, attendees discussed Brown Act remote meetings, design-build, and zero emission vehicle mandates among other advocacy priorities. The event took place the week after Governor Gavin Newsom unveiled his May Revise to the 2023-24 State Budget and attendees shared CSDA's key budget requests.

Copies of the slide decks presented at Special Districts Legislative Days are available at legislativedays.csda.net/schedule. Be sure to save the date for next year's event, back at the Sheraton Grand Sacramento May 21-22, 2024.

With the Governor's May Revise in hand, the Budget Subcommittees are now in full swing as the Legislature faces a June 15 Constitutional deadline to pass a balanced budget. May 19 was the last day for the Appropriations Committees to pass bills to the floor and June 2 is the "House of Origin Deadline" when all bills must be passed out of the house in which they were introduced. Policy committees taking up bills in their second house will then have until July 14 to consider legislation prior to the Summer Recess.

Inside this edition of the Take *Action* Brief:

Legislative Priorities Advocated at Special Districts Legislative Days	2
FEEDBACK REQUESTED: Governor's BUILD Proposals	3
May Revise to Governor Proposed 2023-24 State Budget	4
Key Budget Requests	5
2023 CSDA Advocacy Priorities	6
What are Special Districts?	7
Where Special Districts Fit in the Public Services Puzzle	8
Special Districts: Community Driven and Future Focused	9

Contact a local CSDA representative near you!

Chris Norden Northern Network Dane Wadlé Sierra Network Colleen Haley Bay Area Network Melissa Green Central Network Charlotte Holifield Coastal Network Chris Palmer Southern Network

chrisn@csda.net danew@csda.net colleenh@csda.net melissag@csda.net charlotteh@csda.net chrisp@csda.net



Legislative Priorities: **Advocated at Special Districts Legislative Days**

SPECIAL DISTRICTS WEEK - SPONSOR

Senate Concurrent Resolution 52 (Alvarado-Gil)

Status: Senate Floor (as of 5.4.23)

Important Facts: Proclaims May 14 – 20, to be Special Districts Week. The resolution encourages Californians across the state to engage with their local communities and be actively involved with their government, particularly with special districts and the areas they serve.

OPEN MEETINGS: LOCAL AGENCIES: TELECONFERENCES - SPONSOR

Assembly Bill 557 (Hart)

Status: Assembly Floor (as of 5.4.23)

Important Facts: Would preserve the emergency remote meeting procedures added to the Ralph M. Brown Act by Assembly Bill 361 (R. Rivas, 2021) by eliminating a January 1, 2024, sunset on those procedures. Would change, from 30 days to 45 days, the duration of required local agency resolutions passed as part of the process. The procedures will continue to require a Governor-declared emergency.

LOCAL AGENCY DESIGN-BUILD PROJECTS: AUTHORIZATION - SUPPORT

Assembly Bill 400 (Rubio)

Status: Assembly Committee on Appropriations (as of 5.4.23)

Important Facts: Would extend the sunset date for local governments to use the design-build (DB) project delivery method for public works projects from January 1, 2025, until January 1, 2031. Local governments, including certain authorized special districts (wastewater facilities, solid waste management facilities, water recycling facilities, or fire protection facilities), use DB to build infrastructure projects efficiently.

PUBLIC CONTRACTS: PROGRESSIVE DESIGN-BUILD: LOCAL AGENCIES - SUPPORT

Senate Bill 706 (Caballero)

Status: Assembly Desk (as of 5.4.23)

Important Facts: Would expand local agency progressive design-build (PDB) authority for public works construction contracts to any type of project, not just water projects as provided for under current law.

MEDIUM- AND HEAVY-DUTY ZERO-EMISSION VEHICLES: PUBLIC AGENCY UTILITIES - SUPPORT Assembly Bill 1594 (Garcia)

Status: Assembly Committee on Appropriations (as of 5.4.23)

Important Facts: Would require any state regulation on the procurement of medium- and heavy-duty zeroemission vehicles (ZEVs) by a public agency utility, such as California Air Resources Board (CARB) ZEV Advance Clean Fleet (ACF) regulation, to ensure that fleet vehicles are able to support a public agency utility's ability to maintain reliable water, sewer, and electric services, respond to disasters in an emergency capacity, and provide mutual aid assistance statewide and nationwide.



> FEEDBACK REQUESTED: Governor's "BUILD" Proposals

On Friday, May 19, Governor Gavin Newsom announced new permitting and project reforms, called "Build More, Preserving Jobs" or "BUILD". Please send your feedback to CSDA Legislative Representative Heidi Hannaman via email to heidih@csda.net:

Administrative Records Review

Clarifies and streamlines procedures related to the preparation of the public record for the judicial review of level challenges brought under CEQA in order to reduce the litigation time.

o Fact Sheet and Trailer Bill Language

CEQA Judicial Streamlining

Provides for expedited judicial review of challenges to certain water, transportation, clean energy, and semiconductor or microelectronic projects under CEQA.

Fact Sheet and Trailer Bill Language

• Green Financing Programs for Federal Inflation Reduction Act (IRA) Funding

Allows I-Bank and DWR to access and utilize federal funding provided in the Inflation Reduction Act, to finance projects that reduce greenhouse gas emissions.

Fact Sheet and Trailer Bill Language

Accelerating Environmental Mitigation

Streamlines the implementation of environmental mitigation measures for the efficient delivery of Caltrans projects.

Fact Sheet and Trailer Bill Language

National Environmental Policy Act (NEPA) Delegation Authority

Removes the current sunset provision and permanently authorizes the consent of California to the jurisdiction of federal courts and waiver of immunity by the California Transportation Agency (CalSTA) with regards to the performance of certain federal environmental responsibilities under the National Environmental Policy Act (NEPA).

o Fact Sheet and Trailer Bill Language

Direct Contracting (Public Private Partnership Authority I-15 Wildlife Crossings)

Authorizes Caltrans to directly contract to construct three wildlife crossings over Interstate 15 as part of the Brightline West high-speed rail project between California and Nevada.

o Fact Sheet and Trailer Bill Language

Job Order Contracting

Authorizes Caltrans to use the job order contracting method to complete routine transportation projects and maintenance work quickly and easily.

Fact Sheet and Trailer Bill Language

• Progressive Design-Build Authority for CalTrans and DWR

Allows the DWR and Caltrans to establish a progressive design-build pilot program until 1/1/2031.

o Fact Sheet and Trailer Bill Language

• Fully Protected Species Reclassification

To ensure better species conservation and improved permitting for essential infrastructure projects, repeals the four existing statutes designating species as "fully protected" under California law. The bill would reclassify the 37 fully protected species.

o Fact Sheet and Trailer Bill Language

• Delta Reform Act Streamlining

Makes refinements to the Delta Reform Act that will streamline certain review processes with the intent that Delta Plan projects can be planned, permitted, and built faster while protecting the environment.

o Fact Sheet and Trailer Bill Language



May Revise to Governor's Proposed 2023-24 State Budget

On Friday, May 12, Governor Gavin Newsom released the <u>May Revision</u> to his 2023-24 State Budget proposal. When the Governor released his proposal in January there was a projected \$22.5 billion deficit to the State Budget. The May Revision projects an additional \$9.3 billion revenue shortfall, bringing the total anticipated deficit to \$31.5 billion.

To address the funding shortfall, the Governor's administration has proposed a series of cuts, delays, and reductions to funding. While the May Revise does not contain new trigger cuts, it does maintain most of the \$3.9 billion in trigger reductions included in the Governor's January budget proposal. Among the top issues of interest to special districts:

Climate

In the May Revision, there is a continuation of a multi-year wildfire and forest resilience package worth \$2.7 billion. Additionally, the revision contains an allocation of \$290 million for a flood-related funding package that targets the reduction of flood risk and enhances flood system resilience. The Governor's Office will continue to work with the Legislature to pursue a climate bond in the upcoming months. Due to decreased revenue projections and increased budgetary pressures, the May Revision includes an extra \$1.1 billion General Fund realignment across climate resilience programs which are bond eligible. Specific funding sources transitioning to the climate bond include: \$270 million for water recycling, \$100 million for the Regional Resilience Program, \$100 million for urban greening, \$60 million towards the Sustainable Groundwater Management Act (SGMA) implementation, \$50 million for dam safety and flood management, and \$20 million for multi-benefit land repurposing.

Zero-Emission Vehicles (ZEV) Acceleration

The Governor's office has touted that recent data indicates the state has achieved putting 1.5 million Zero Emission Vehicles (ZEVs) on the road two years before the projected timeline. The Administration has committed to maintaining 89 percent or \$8.9 billion in investments to expand ZEV deployment. Some of the initiatives related to ZEV deployment have also had their funding sources replaced; \$635 million will be sourced from the Greenhouse Gas Reduction Fund (instead of the General Fund) to underwrite certain ZEV programs. The Administration's ZEV investments include a wide range of initiatives such as the improvement of short-haul trucks, school buses, and passenger vehicles. Investments will also include provisions for infrastructure development and incentives to support in-state manufacturing.

Homelessness

Despite the allocation of \$7.3 billion of funds in 2021 and \$10.2 billion designated in the 2022 Budget, the state continues to confront a surge in homelessness. To address this issue, the California Interagency Council on Homelessness (Cal ICH) has been tasked with advancing a cohesive response. The Governor has provided nearly \$3 billion to local governments through four rounds of the Homeless Housing, Assistance and Prevention (HHAP) Program, with an additional \$1 billion proposed for a fifth round of HHAP grants, and \$400 million for a third round of the Encampment Resolution Funding (ERF) Program to resolve encampments.

Property Taxes

Preliminary data suggest statewide property tax revenues increased around 7.4 percent in 2022-23, which is 1.4 percentage points higher than the 6 percent growth rate anticipated in the Governor's budget forecast. Property tax revenues are expected to grow 4.5 percent in 2023-24, which is 0.5 percentage point lower than the 5 percent growth expected in the Governor's budget. Strong growth in 2022-23 is likely due to home price increases that took place in 2021. More moderate growth is expected in 2023-24 due to higher interest rates that led to lower property transfers and price declines in 2022.



Meeting the Needs of California's Communities



Paying Off State Mandate Debt Owed to Local Governments

Amount TBD (Approximately \$830 million as of the end of 2022)

The State of California owes local agencies millions of dollars for mandate reimbursements required under the Constitution. Reimbursement would fund compliance with the Brown Act and other important laws and ensure these statutes remain enforceable. This expenditure would relieve the State of its Constitutionally obligated debt.

CSDA Contact: Marcus Detwiler (marcusd@csda.net)



Increased Mosquito Abatement Measures to Combat Spread of Non-Native Species \$5 million ongoing

The Mosquito and Vector Control Association of California has seen tremendous growth in the spread of non-native mosquitoes. This budget request supports increased mosquito control district activities associated with preventing the local transmission of mosquito-borne diseases such as: dengue, Zika, and chikungunya.

Primary Contact: Mosquito and Vector Control Association of California, Vanessa Cajina (VCajina@ka-pow.com) CSDA Contact: Heidi Hannaman (heidih@csda.net)



Resource Conservation District Financial Assistance Program

\$10 million

This budget request will allow the California Department of Conservation to provide two years' worth of financial assistance to help grow the capacity of Resource Conservation Districts (RCDs). Funding will enable RCDs to expand work on fire prevention, sea-level rise, flood protection, water quality and supply, and more.

Primary Contact: California Association of Resource Conservation Districts, Nancy Wahl-Scheurich (nancy-wahlscheurich@carcd.org) CSDA Contact: Heidi Hannaman (heidih@csda.net)



Atmospheric Rivers: Research, Mitigation, and Climate Forecasting Program (AR Program), California Department of Water Resources

\$10 million

\$10 million identified in the Governor's Proposed 2023-24 Budget will be used to continue advancing operational AR forecast tool integration with DWR water supply management, align AR Program results and products with forecast-informed reservoir operations (FIRO) to increase water management flexibility and continue innovations that improve AR, precipitation, and snow level prediction capabilities.

Primary Contact: Scripps Institution of Oceanography, Ian Clampett (iclampett@ucsd.edu) CSDA Contact: Aaron Avery (aarona@csda.net)



Protect Existing Funding for Organic Waste Recycling

Approximately \$345,000,000

CSDA and coalition partners recently submitted a letter in support of Governor Newsom's January budget proposal to protect the \$345 million from FY 21-22 and FY 22-23 for SB 1383 Implementation Grants and the Organic Waste Infrastructure Program. This funding is critical to support local governments to comply with SB 1383's organic waste recycling requirements and to spur much-needed organic waste recycling infrastructure development.

CSDA Contact: Heidi Hannaman (heidih@csda.net)



Deny California Air Resources Board Budget Change Proposal (BCP)

CSDA and coalition partners submitted a letter asking the legislature's budget committees to deny the California Air Resources Board (CARB) budget change proposal (BCP) (3900-010-BCP-2023-GB) to support its Advanced Clean Fleets (ACF) regulations. CARB's current draft of the ACF regulations will create significant administrative burdens for local government fleet operators. The current BCP is based on a burdensome system that requires local government agencies to submit exemption requests to CARB because the vehicle technology is not available in the quantities required, at feasible prices or even available at all for public fleets to meet the proposed implementation timelines. The letter asks the legislature to deny CARB's ACF BCP request and instead require the department to develop a less administratively onerous exemption request process than what is being contemplated in the CARB BCP. *CSDA Contact:* Heidi Hannaman (heidih@csda.net)

FEDERAL BUDGET REQUESTS



Precipitation Forecasting for Water Management

\$15 million

For the U.S. Weather Research Program under the National Oceanic and Atmospheric Administration's (NOAA's) Office of Oceanic and Atmospheric Research appropriations account to support a pilot project in the Western U.S. to improve subseasonal to seasonal (S2S) precipitation forecasting to improve water management.

CSDA Contact: Aaron Avery (aarona@csda.net)



Advocacy Priorities

Protecting Local Revenue



- Preserving sources and uses of local revenue for special districts, including through protecting development impact fees, ratemaking authority, and local property tax
- Preserving the ability to fund and maintain appropriate reserves
- Enhancing, not limiting, local funding tools for growing communities

Prioritizing Infrastructure and Project Delivery



- Ensuring special districts have equitable access, as compared to other service providers, to state and federal funding to support investments in communities they serve
- Maintaining infrastructure—including mitigation of damage to that infrastructure such as that arising from the statewide homelessness crisis and cybersecurity threats
- Ensuring the most beneficial projects are built in the most efficient manner, such as through permit streamlining or public works bidding and design flexibilities

Funding Climate Adaptation and Resilience



 Confronting the threats and impacts of drought, wildfire, flooding, seawater intrusion and air pollution.



WHAT ARE SPECIAL DISTRICTS?

There are just over 2,000 independent special districts in California

Special districts are local public agencies created by community residents to deliver specialized services essential to their health, safety, economy, and well-being.



Like cities and counties, special districts are public agencies; however, they **provide necessary services that many cities and counties do not.**

Districts are subject to sunshine laws and **governed by a board of directors directly accountable to their constituents.**

Special districts serve all kinds of communities from agricultural, rural, and disadvantaged—nearly 60 percent of California's special districts serve disadvantaged communities—to incorporated cities and major metropolitan regions, driving innovation and achieving efficiency through focused-service and economies of scale.

Collectively, special districts serve as the backbone of California's infrastructure and economy, addressing California's biggest statewide problems at the local level.

HOW ARE SPECIAL DISTRICTS FUNDED?



SPECIAL DISTRICT SERVICES, INFRASTRUCTURE AND CAPITAL NEEDS ARE FUNDED THROUGH A VARIETY OF SOURCES.

- Revenue sources include fees for services, property taxes, special taxes, benefit assessments, impact fees, and grants.
- California law demands a strict process for voter approval of the taxes and fees that fund special districts.
- Due to strong local oversight and constitutional provisions, special districts often must find a way to do more with less than other government agencies.

WHY ARE SPECIAL DISTRICTS NECESSARY?



SPECIAL DISTRICTS ARE FORMED BY COMMUNITIES WHEN IT'S SOMETHING:

- The community needs
- The community wants done well
- The community wants done with local control



Just over 2,000 independent special districts provide services and infrastructure that in some way benefits every one of California's **40 million residents**.









Many districts **provide infrastructure services the U.S. Department of Homeland Security deems "critical"**, such as water, irrigation, wastewater and agriculture services.

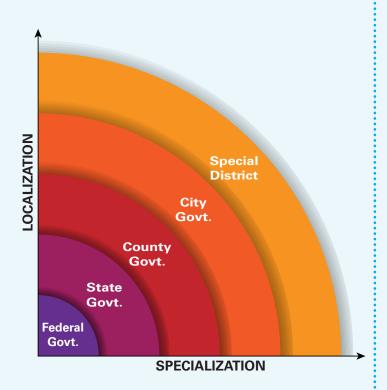
SPECIAL DISTRICTS SEEK PARTNERSHIP WITH THE STATE AND FEDERAL GOVERNMENTS TO:

- Ensure safe and reliable services for our communities.
- Build resiliency to prepare for and overcome adversity, such as wildfires or other natural disasters.
- Grow the economy and serve more Californians through investment in local and regional infrastructure.



Where Special Districts Fit in the Public Services Puzzle





California's communities are diverse in the nature and extent of public services they need. The result is a network of public service agencies, each with a purpose under state law. Within this framework, special districts are formed, governed, and "owned" by the community. They are created to meet the essential needs of local families and economies, and are directly accountable to the communities they serve.

Like cities and counties, special districts are subject to "sunshine laws," audits, and regulatory compliance requirements. Special districts are also the most responsive form of government because they are established, operated, and controlled by local voters, and employ highly-trained experts focused on a single mission to most efficiently and effectively meet the community's needs.

Special districts are focused on providing a "specialpurpose" municipal service, like water, sanitation, fire protection, parks, mosquito abatement, cemeteries, resource conservation, ports and harbors, airports, or libraries where a city or county does not.

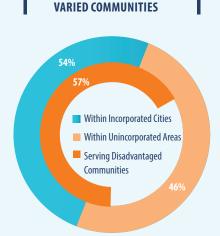


SPECIAL DISTRICTS: COMMUNITY DRIVEN AND FUTURE FOCUSED

Special Districts are Addressing California's Biggest Statewide Problems—At The Local Level

California is the world's fifth largest economy and plays an integral part in the continued prosperity of the country as a whole. The state is faced with many challenges, any one of which could be considered the biggest issues of our time. Climate change, wildfires, drought, homelessness, and mental health, all require thoughtful approaches built from the ground up, and they are all being tackled every day by the locally-focused experts of California's special districts.

Special districts, sometimes referred to as special services districts, are locally-formed and independently administered units of local government, created to oversee everything from how people get their water and power to how they enjoy their parks and open spaces. <u>Our state simply</u> could not function without them.



SPECIAL DISTRICTS SERVE

Special Districts Are Truly the Backbone of California's Economy

California's Special Districts provide essential services that many cities and counties do not, such as fire protection, health and wellness programs, and core infrastructure, including transit, airports, ports and harbors as well as access to reliable water, wastewater, and electricity. Across California, more than 2,000 special districts serve the needs of nearly every one of California's 40 million residents—many in disadvantaged communities—and employ more than 120,000 front-line workers.

Special Districts Operate at the Nexus of Cutting-Edge Technology and Community Engagement

Special Districts are addressing the biggest statewide problems by taking what the experts learn at the local level and turning that knowledge into future-focused, long-term solutions. Scientists, firefighters, engineers, healthcare professionals, water operators, lab technicians, environmental analysts, and many other specialists provide special district services. Their expertise allows special districts to respond to a rapidly changing world and develop and implement technologies quickly when evolving needs require new, state-of-the-art tools of the trade.

Whether responding to drought conditions with more effective water conservation and groundwater sustainability technologies, mitigating wildfire risk and recovery, addressing transportation needs with innovative strategies, or simply serving the physical, mental, and emotional health needs of diverse populations, special districts are developing world-class solutions to the everyday needs of the communities they serve.

> OTHER WAYS TO **TAKE ACTION**

Learn More

Share Your Knowledge with Special District Leaders!

Calling all speakers! CSDA is currently planning our 2024 Professional Development calendar and would love to consider your session as an in-person workshop, virtual workshop, or webinar. Webinars are offered at no charge to CSDA members and are typically 1 – 2 hours in length. CSDA in-person and virtual workshops are offered for a fee, take a deeper dive into comprehensive content, and are typically six hours in length over the course of two days (virtual) or one full day (in person).

Share your proposal: https://csdaforms.wufoo.com/forms/q1bi22el1lz2sei/

Hurry! Deadline for submissions is COB Friday, June 30, 2023. We anticipate making final selections in August. You will be notified only if your proposal is accepted. The call for 2023 CSDA Conference proposals will take place in November / December of this year, so keep an eye on your inbox!

*These session proposals must be educational in nature and not refer to a specific product or service. Preference is offered to CSDA Members. Not a member? Contact Eric Spencer at erics@csda.net to learn more.

Join Today

Join an Expert Feedback Team to provide CSDA staff with invaluable insights on policy issues. Visit csda.net/get-involved or email updates@csda.net to inquire about joining one of the following teams:

- Environment & Disaster Preparedness
- District Operations
- Governance
- Human Resources and Personnel
- Public Works, Facilities, and State Infrastructure Investment & Partnership
- Local Revenue

Stay Informed

In addition to the many ways you can **TAKE ACTION** with CSDA's advocacy efforts, CSDA offers a variety of tools to keep you up-to-date and assist you in your district's legislative and public outreach. Make sure you're reading these resources:

- CSDA's weekly e-Newsletter
- · Districts in the News
- CSDA's California Special Districts Magazine

Email updates@csda.net for help accessing these additional member resources.

Overview and Budget Variances

Other revenue is built up from \$450,000 of property tax allocations to electric, \$91,851.40 in connection fees across funds, sale of Meadow unit totaling \$108,447.53, \$59,120.80 for the resale of excess REC's purchased, \$126,032.11 from the auction for surplus equipment, penalties, fire assessment, and employee housing rent.

Income Statement combined:

Income YTD is better than budget by \$460,599.

Income Statement for Fire Department:

Income YTD is a negative \$288,177.

Income Statement for Water Fund:

Income YTD is better than budget by \$159,231.

Income Statement for Wastewater Fund:

Income YTD is better than the budget by \$221,424.

Income Statement for Employee Housing Fund:

Income YTD is better than the budget by \$105,736. The decision of where to apply the sale of the Meadow unit's profit has been deferred.

Income Statement for Electric Fund:

Income YTD is better than the budget by \$391,650.

Income Statement for Snow Removal Fund:

Income YTD is worse than the budget by \$55,387.

Income Statement for Propane Fund:

Income YTD is better than the budget by \$77,197.

Income Statement for Solid Waste Fund:

Income YTD is better than the budget by \$19,102.

Balance Sheet - ConsolidatedMay 31, 2023

111ty 51, 2020			
	Actual	Budget	
	<u>May, 2023</u>	<u>May, 2023</u>	<u>Variance</u>
<u>ASSETS</u>			
Current Assets - Funds			
Total Operating	3,710,364.77	2,611,918.00	1,098,446.77
Total KVFD Reserve	150,325.27	150,298.00	27.27
Total Restricted	567,362.01	597,693.00	(30,330.99)
Total Capital Reserve	491,179.36	546,684.00	(55,504.64)
Total COP Reserve Fund	60,102.95	117,000.00	(56,897.05)
Total Current Assets - Funds	4,979,334.36	4,023,593.00	955,741.36
Current Assets - Other			
Total Accounts Receivable, net	1,044,728.60	1,076,034.00	(31,305.40)
Total Materials & Supplies	500,902.07	200,000.00	300,902.07
Total Prepaid Expenses	118,333.62	110,000.00	8,333.62
Total Current Assets - Other	1,663,964.29	1,386,034.00	277,930.29
Capital Assets			
Total Buildings	12,696,913.45	12,914,910.00	(217,996.55)
Total Generation Equipment	16,910,479.42	16,905,361.00	5,118.42
Total Intangible Assets	15,854,083.31	15,854,083.00	0.31
Total General Plant & Other	43,463,500.53	43,870,088.00	(406,587.47)
Total Construction in Progress	550,706.64	483,525.00	67,181.64
Total Less: Accumulated Depreciation	(31,299,077.19)	(31,314,018.00)	14,940.81
Total Capital Assets	58,176,606.16	58,713,949.00	(537,342.84)
Non-Current Assets			
Total Capitalized Interest Bond Proceeds	0.00	0.00	0.00
Total Restricted Funds	0.00	0.00	0.00
Total Unamortized Debt Expenses, net	3,512,971.84	3,261,440.00	251,531.84
Total Other Non-Current Assets	0.00	0.00	0.00
Total Non-Current Assets	3,512,971.84	3,261,440.00	251,531.84
Deferred Outflows			
Total Deferred Outflows	470,383.98	562,138.00	(91,754.02)
Total Deferred Outflows	470,383.98	562,138.00	(91,754.02)
		•	
Total Assets	68,332,876.65	67,385,016.00	947,860.65
Total Assets and Deferred Outflows	68,803,260.63	67,947,154.00	856,106.63
<u>LIABILITIES</u>			
Current Liabilities			
Total Accounts Payable	108,875.96	318,807.00	(209,931.04)
Total Accrued Interest Payable	244,974.64	266,379.00	(21,404.36)
Total Customer Deposits	14,239.74	0.00	14,239.74
Total Current Portion of Long-Term Debt	450,083.65	345,630.00	104,453.65
Total Other Current Liabilities	846,314.67	642,050.00	204,264.67
Total Current Liabilities	1,664,488.66	1,572,866.00	91,622.66
Non-Current Liabilities			
Total Long-term Debt, less Current Portion	50,218,206.32	50,218,216.00	(9.68)
Total Installment Loans	974,782.00	899,784.00	74,998.00
Total Unearned Revenues	(6,080.54)	0.00	(6,080.54)
Total Net Pension Liability	461,171.00	1,033,961.00	(572,790.00)
Total Cushion of Credit	0.00	0.00	0.00
Total Net OPEB Liability	1,857,524.00	1,857,523.00	1.00
Total Non-Current Liabilities	53,505,602.78	54,009,484.00	(503,881.22)
Deferred Inflows			
Total Deferred Inflows	865,324.99	519,933.00	345,391.99
Total Bolottod Illiono	000,527.77	517,755.00	5 15,571.77

Balance Sheet - Consolidated

May 31, 2023

	Actual <u>May, 2023</u>	Budget <u>May, 2023</u>	Variance
Total Deferred Inflows	<u> </u>		
Total Deferred Inflows	865,324.99	519,933.00	345,391.99
Total Liabilities	55,170,091.44	55,582,350.00	(412,258.56)
Total Liabilities and Deferred Inflows	56,035,416.43	56,102,283.00	(66,866.57)
EQUITY			
Net Assets			
Total Restricted for Debt Service	0.00	0.00	0.00
Total Unrestricted	12,766,807.60	11,844,871.00	921,936.60
Total Net Assets	12,766,807.60	11,844,871.00	921,936.60
Total Equity	12,766,807.60	11,844,871.00	921,936.60
Total Liabilities, Deferred Inflows, and Equity	68,802,224.03	67,947,154.00	855,070.03

Database: Insight Production Report:D:\Homedir\PCS\Reports\ClientCustom\Calendar Combined Balance:
Parameters: {GlAcct.AcctType} in ["A", "L", "Q"] and Last Modified: 10/13/20

{?Period to Post} = {GlAcctBal.PeriodPost}

Balance Sheet - ConsolidatedMay 31, 2023

			Actual <u>May, 2023</u>	Budget <u>May, 2023</u>	<u>Variance</u>
	ASS	<u>SETS</u>	-	-	
Current	Assets	s - Funds			
01	0	13180	73,095.36	2,611,918.00	(2,538,822.64)
02	0	13180	0.00	0.00	0.00
10	0	13180	126,191.82	0.00	126,191.82
20	0	13180	478,128.10	0.00	478,128.10
40	0	13180	174,272.19	0.00	174,272.19
50	0	13180	2,383,662.16	0.00	2,383,662.16
60	0	13180	12,918.27	0.00	12,918.27
70	0	13180	178,444.06	0.00	178,444.06
80	0	13180	254,642.25	0.00	254,642.25
90	0	13180	53,091.37	0.00	53,091.37
13180	C	ash - BOTW Revenue Account	3,734,445.58	2,611,918.00	1,122,527.58
	Total	Operating	3,734,445.58	2,611,918.00	1,122,527.58
	T	otal Current Assets - Funds	3,734,445.58	2,611,918.00	1,122,527.58
		Total Assets	3,734,445.58	2,611,918.00	1,122,527.58
,	Total A	ssets and Deferred Outflows	3,734,445.58	2,611,918.00	1,122,527.58
,	Total L	iabilities, Deferred Inflows, and Equity	0.00	0.00	0.00

Budget Income Statement - Combined

		Month Totals				Year to Date	Totals	
May 31, 2023	This Year May	Budget May	Variance Dollar	Variance Percent	This Year YTD	Budget YTD	Variance Dollar	Variance Percent
Commercial	180,794.17	82,743.00	98,051.17	118.50%	2,549,220.35	1,988,530.00	560,690.35	28.20%
Commercial Base Rates	227,139.36	230,191.00	(3,051.64)	-1.33%	2,598,260.45	2,532,101.00	66,159.45	2.61%
Residential	131,120.73	97,699.00	33,421.73	34.21%	1,939,903.80	1,813,007.00	126,896.80	7.00%
Residential Base Rates	149,120.74	146,084.00	3,036.74	2.08%	1,637,741.86	1,606,924.00	30,817.86	1.92%
KMPUD Internal Usage	83,140.97	59,296.00	23,844.97	40.21%	712,128.54	710,294.00	1,834.54	0.26%
Meter Charges	7,521.07	7,619.00	(97.93)	-1.29%	82,068.79	83,809.00	(1,740.21)	-2.08%
Property Taxes	71,611.00	71,611.00	0.00	0.00%	787,721.00	787,721.00	0.00	0.00%
Other	11,869.11	15,140.00	(3,270.89)	-21.60%	907,544.21	859,940.00	47,604.21	5.54%
Operating Revenues	862,317.15	710,383.00	151,934.15	21.39%	11,214,589.00	10,382,326.00	832,263.00	8.02%
Cost of Goods Sold	114,433.11	177,738.00	(63,304.89)	-35.62%	2,492,574.93	1,710,437.00	782,137.93	45.73%
Salaries and Wages	128,113.93	117,278.00	10,835.93	9.24%	1,406,418.82	1,404,630.00	1,788.82	0.13%
Payroll Taxes & EE Benefits	66,106.00	64,976.00	1,130.00	1.74%	773,074.41	794,989.00	(21,914.59)	-2.76%
Operations & Maintenance	101,486.73	78,110.00	23,376.73	29.93%	985,249.12	950,520.00	34,729.12	3.65%
Contract Services	6,289.00	5,150.00	1,139.00	22.12%	137,882.09	133,450.00	4,432.09	3.32%
Operating Expenses	41,279.60	43,044.00	(1,764.40)	-4.10%	499,225.95	515,933.00	(16,707.05)	-3.24%
G & A Allocations	0.00	0.00	0.00	na	450,000.00	(427.00)	450,427.00	.05,486.42%
Internal Allocations	42,917.92	40,102.00	2,815.92	7.02%	459,408.08	480,404.00	(20,995.92)	-4.37%
Board of Directors	8,193.94	8,707.00	(513.06)	-5.89%	93,797.66	95,777.00	(1,979.34)	-2.07%
Depreciation	177,258.62	183,742.00	(6,483.38)	-3.53%	1,953,040.74	2,021,162.00	(68,121.26)	-3.37%
Operating Expenses	686,078.85	718,847.00	(32,768.15)	-4.56%	9,250,671.80	8,106,875.00	1,143,796.80	14.11%
Total Operating	176,238.30	(8,464.00)	184,702.30	2,182.21%	1,963,917.20	2,275,451.00	(311,533.80)	-13.69%
Contribution Revenues	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Investment Income	0.00	0.00	0.00	na	6,379.72	0.00	6,379.72	na
Other	50.00	0.00	50.00	na	727,004.31	0.00	727,004.31	na
Non-Operating Revenues	50.00	0.00	50.00	na	733,384.03	0.00	733,384.03	na
Interest Expense	123,470.69	134,389.00	(10,918.31)	-8.12%	1,466,384.14	1,500,275.00	(33,890.86)	-2.26%
Amortization	35,758.33	36,200.00	(441.67)	-1.22%	393,341.72	398,200.00	(4,858.28)	-1.22%
Other	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Non-Operating Expenses	159,229.02	170,589.00	(11,359.98)	-6.66%	1,859,725.86	1,898,475.00	(38,749.14)	-2.04%
GASB 68 Pension Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na
GASB 75 OPEB Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na
GASB 68 & 75 Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Total Non-Operating	(159,179.02)	(170,589.00)	11,409.98	6.69%	(1,126,341.83)	(1,898,475.00)	772,133.17	40.67%
	17,059.28	(179,053.00)						

Budget Income Statement - General Fund

	Month Totals			Year to Date Totals				
May 31, 2023	This Year	Budget	Variance	Variance	This Year	Budget	Variance	Variance
	May	May	Dollar	Percent	YTD	YTD	Dollar	Percent
1 - General & Admin								
Property Taxes	71,611.00	71,611.00	0.00	0.00%	787,721.00	787,721.00	0.00	0.00%
Other	108.80	0.00	108.80	na	11,249.20	0.00	11,249.20	na
Operating Revenues	71,719.80	71,611.00	108.80	0.15%	798,970.20	787,721.00	11,249.20	1.43%
Salaries and Wages	58,767.64	51,150.00	7,617.64	14.89%	563,070.27	564,007.00	(936.73)	-0.17%
Payroll Taxes & EE Benefits	41,577.77	41,298.00	279.77	0.68%	482,240.21	453,933.00	28,307.21	6.24%
Operations & Maintenance	15,271.93	4,900.00	10,371.93	211.67%	83,141.73	53,900.00	29,241.73	54.25%
Contract Services	2,537.50	1,000.00	1,537.50	153.75%	86,146.12	76,500.00	9,646.12	12.61%
Operating Expenses	34,585.31	36,164.00	(1,578.69)	-4.37%	392,595.73	411,403.00	(18,807.27)	-4.57%
G & A Allocations	(160,825.30)	(143,224.00)	(17,601.30)	12.29%	(1,253,034.32)	(1,668,841.00)	415,806.68	-24.92%
Internal Allocations	0.00	0.00	0.00	na	13,300.00	13,300.00	0.00	0.00%
Board of Directors	8,193.94	8,707.00	(513.06)	-5.89%	93,797.66	95,777.00	(1,979.34)	-2.07%
Operating Expenses	108.79	(5.00)	113.79	-2,275.80%	461,257.40	(21.00)	461,278.40 ,1	96,563.81%
Total Operating	71,611.01	71,616.00	(4.99)	-0.01%	337,712.80	787,742.00	(450,029.20)	-57.13%
Contribution Revenues	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Investment Income	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Other	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Non-Operating Revenues	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Interest Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Amortization	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Non-Operating Expenses	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Total Non-Operating	0.00	0.00	0.00	na	0.00	0.00	0.00	na
NET INCOME (LOSS)	71,611.01	71,616.00	(4.99)	-0.01%	337,712.80	787,742.00	(450,029.20)	-57.13%

Budget Income Statement - General Fund

	Month Totals				Year to Date Totals			
May 31, 2023	This Year	Budget	Variance	Variance	This Year	Budget	Variance	Variance
	May	May	Dollar	Percent	YTD	YTD	Dollar	Percent
2 - Fire Department								
Other	5,402.98	5,600.00	(197.02)	-3.52%	66,605.48	61,600.00	5,005.48	8.13%
Operating Revenues	5,402.98	5,600.00	(197.02)	-3.52%	66,605.48	61,600.00	5,005.48	8.13%
Salaries and Wages	0.00	150.00	(150.00)	-100.00%	82.52	1,650.00	(1,567.48)	-95.00%
Payroll Taxes & EE Benefits	0.00	82.00	(82.00)	-100.00%	119.64	950.00	(830.36)	-87.41%
Operations & Maintenance	9,110.83	12,220.00	(3,109.17)	-25.44%	161,141.04	134,420.00	26,721.04	19.88%
Contract Services	787.50	0.00	787.50	na	4,436.25	0.00	4,436.25	na
Operating Expenses	526.75	910.00	(383.25)	-42.12%	5,012.64	10,010.00	(4,997.36)	-49.92%
G & A Allocations	13,348.50	11,888.00	1,460.50	12.29%	141,351.82	138,515.00	2,836.82	2.05%
Internal Allocations	0.00	0.00	0.00	na	22.29	0.00	22.29	na
Depreciation	4,185.67	4,500.00	(314.33)	-6.99%	45,619.20	49,500.00	(3,880.80)	-7.84%
Operating Expenses	27,959.25	29,750.00	(1,790.75)	-6.02%	357,785.40	335,045.00	22,740.40	6.79%
Total Operating	(22,556.27)	(24,150.00)	1,593.73	-6.60%	(291,179.92)	(273,445.00)	(17,734.92)	6.49%
Contribution Revenues	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Other	0.00	0.00	0.00	na	3,002.58	0.00	3,002.58	na
Non-Operating Revenues	0.00	0.00	0.00	na	3,002.58	0.00	3,002.58	na
Interest Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Amortization	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Non-Operating Expenses	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Total Non-Operating	0.00	0.00	0.00	na	3,002.58	0.00	3,002.58	na
T INCOME (LOSS)	(22,556.27)	(24,150.00)	1,593.73	-6.60%	(288,177.34)	(273,445.00)	(14,732.34)	5.39%

Budget Income Statement - General Fund

	Month Totals				Year to Date Totals				
May 31, 2023	This Year	Budget	Variance	Variance	This Year	Budget	Variance	Variance	
	May	May	Dollar	Percent	YTD	YTD	Dollar	Percent	
3 - Parks & Recreation									
Other	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Operating Revenues	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Salaries and Wages	0.00	0.00	0.00	na	1,844.84	2,502.00	(657.16)	-26.27%	
Payroll Taxes & EE Benefits	0.00	0.00	0.00	na	1,196.88	1,606.00	(409.12)	-25.47%	
Operations & Maintenance	0.00	0.00	0.00	na	0.00	900.00	(900.00)	-100.00%	
Operating Expenses	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
G & A Allocations	1,608.25	1,432.00	176.25	12.31%	17,030.36	16,668.00	362.36	2.17%	
Internal Allocations	0.00	0.00	0.00	na	2.69	0.00	2.69	na	
Depreciation	0.00	315.00	(315.00)	-100.00%	0.00	3,465.00	(3,465.00)	-100.00%	
Operating Expenses	1,608.25	1,747.00	(138.75)	-7.94%	20,074.77	25,141.00	(5,066.23)	-20.15%	
Total Operating	(1,608.25)	(1,747.00)	138.75	-7.94%	(20,074.77)	(25,141.00)	5,066.23	-20.15%	
Contribution Revenues	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Other	0.00	0.00	0.00	na	32.00	0.00	32.00	na	
Non-Operating Revenues	0.00	0.00	0.00	na	32.00	0.00	32.00	na	
Interest Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Amortization	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Non-Operating Expenses	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Total Non-Operating	0.00	0.00	0.00	na	32.00	0.00	32.00	na	
NET INCOME (LOSS)	(1,608.25)	(1,747.00)	138.75	-7.94%	(20,042.77)	(25,141.00)	5,098.23	-20.28%	

Budget Income Statement - Water Fund

	Month Totals			Year to Date Totals				
May 31, 2023	This Year May	Budget May	Variance Dollar	Variance Percent	This Year YTD	Budget YTD	Variance Dollar	Variance Percent
<u>0 - Default</u>								
Commercial	5,847.86	2,835.00	3,012.86	106.27%	99,196.77	81,502.00	17,694.77	21.71%
Commercial Base Rates	14,890.92	16,634.00	(1,743.08)	-10.48%	167,941.32	182,974.00	(15,032.68)	-8.22%
Residential	5,617.57	2,992.00	2,625.57	87.75%	92,399.29	103,161.00	(10,761.71)	-10.43%
Residential Base Rates	24,029.40	23,722.00	307.40	1.30%	263,810.29	260,942.00	2,868.29	1.10%
KMPUD Internal Usage	44.09	0.00	44.09	na	496.88	0.00	496.88	na
Meter Charges	3,487.14	3,498.00	(10.86)	-0.31%	37,720.73	38,478.00	(757.27)	-1.97%
Other	39.21	500.00	(460.79)	-92.16%	14,800.96	5,500.00	9,300.96	169.11%
Operating Revenues	53,956.19	50,181.00	3,775.19	7.52%	676,366.24	672,557.00	3,809.24	0.57%
Salaries and Wages	8,440.56	9,523.00	(1,082.44)	-11.37%	98,942.47	97,275.00	1,667.47	1.71%
Payroll Taxes & EE Benefits	4,123.16	5,142.00	(1,018.84)	-19.81%	43,684.27	55,958.00	(12,273.73)	-21.93%
Operations & Maintenance	298.42	1,450.00	(1,151.58)	-79.42%	43,843.02	24,950.00	18,893.02	75.72%
Contract Services	1,780.00	1,600.00	180.00	11.25%	18,099.09	17,600.00	499.09	2.84%
Operating Expenses	712.92	1,400.00	(687.08)	-49.08%	8,794.40	15,400.00	(6,605.60)	-42.89%
G & A Allocations	28,144.43	25,064.00	3,080.43	12.29%	298,031.01	292,046.00	5,985.01	2.05%
Internal Allocations	2,764.35	8,572.00	(5,807.65)	-67.75%	29,100.73	99,754.00	(70,653.27)	-70.83%
Depreciation	8,539.91	9,000.00	(460.09)	-5.11%	95,163.91	99,000.00	(3,836.09)	-3.87%
Operating Expenses	54,803.75	61,751.00	(6,947.25)	-11.25%	635,658.90	701,983.00	(66,324.10)	-9.45%
Total Operating	(847.56)	(11,570.00)	10,722.44	-92.67%	40,707.34	(29,426.00)	70,133.34	-238.34%
Contribution Revenues	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Investment Income	0.00	0.00	0.00	na	318.42	0.00	318.42	na
Other	0.00	0.00	0.00	na	83,650.90	0.00	83,650.90	na
Non-Operating Revenues	0.00	0.00	0.00	na	83,969.32	0.00	83,969.32	na
Interest Expense	256.79	859.00	(602.21)	-70.11%	5,198.60	9,449.00	(4,250.40)	-44.98%
Amortization	(79.82)	0.00	(79.82)	na	(878.02)	0.00	(878.02)	na
Non-Operating Expenses	176.97	859.00	(682.03)	-79.40%	4,320.58	9,449.00	(5,128.42)	-54.27%
GASB 68 Pension Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na
GASB 75 OPEB Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na
GASB 68 & 75 Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Total Non-Operating	(176.97)	(859.00)	682.03	-79.40%	79,648.74	(9,449.00)	89,097.74	-942.93%
CT INCOME (LOSS)	(1,024.53)	(12,429.00)	11,404.47	-91.76%	120,356.08	(38,875.00)	159,231.08	-409.60%

Budget Income Statement - Waste Water Fund

		Month Totals				Year to Date	Гotals	
May 31, 2023	This Year	Budget	Variance	Variance	This Year	Budget	Variance	Variance
	May	May	Dollar	Percent	YTD	YTD	Dollar	Percent
<u>0 - Default</u>								
Commercial	19,173.50	7,528.00	11,645.50	154.70%	374,166.23	328,771.00	45,395.23	13.81%
Commercial Base Rates	26,966.27	30,124.00	(3,157.73)	-10.48%	424,008.27	331,364.00	92,644.27	27.96%
Residential	16,189.68	9,201.00	6,988.68	75.96%	256,972.80	267,021.00	(10,048.20)	-3.76%
Residential Base Rates	39,965.18	39,451.00	514.18	1.30%	438,519.14	433,961.00	4,558.14	1.05%
KMPUD Internal Usage	78.38	0.00	78.38	na	896.52	0.00	896.52	na
Meter Charges	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Other	(61.51)	625.00	(686.51)	-109.84%	9,447.23	6,875.00	2,572.23	37.41%
Operating Revenues	102,311.50	86,929.00	15,382.50	17.70%	1,504,010.19	1,367,992.00	136,018.19	9.94%
Salaries and Wages	15,184.06	16,472.00	(1,287.94)	-7.82%	128,594.44	168,105.00	(39,510.56)	-23.50%
Payroll Taxes & EE Benefits	8,966.40	9,394.00	(427.60)	-4.55%	74,738.19	102,464.00	(27,725.81)	-27.06%
Operations & Maintenance	9,815.10	14,650.00	(4,834.90)	-33.00%	139,361.65	161,150.00	(21,788.35)	-13.52%
Contract Services	1,007.00	2,050.00	(1,043.00)	-50.88%	17,390.88	33,850.00	(16,459.12)	-48.62%
Operating Expenses	4,704.58	2,600.00	2,104.58	80.95%	24,007.38	28,600.00	(4,592.62)	-16.06%
G & A Allocations	28,144.43	25,064.00	3,080.43	12.29%	298,031.01	292,046.00	5,985.01	2.05%
Internal Allocations	39,119.99	29,430.00	9,689.99	32.93%	400,458.06	338,733.00	61,725.06	18.22%
Depreciation	24,378.55	26,000.00	(1,621.45)	-6.24%	269,910.02	286,000.00	(16,089.98)	-5.63%
Operating Expenses	131,320.11	125,660.00	5,660.11	4.50%	1,352,491.63	1,410,948.00	(58,456.37)	-4.14%
Total Operating	(29,008.61)	(38,731.00)	9,722.39	-25.10%	151,518.56	(42,956.00)	194,474.56	-452.73%
Contribution Revenues	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Investment Income	0.00	0.00	0.00	na	467.02	0.00	467.02	na
Other	0.00	0.00	0.00	na	14,710.00	0.00	14,710.00	na
Non-Operating Revenues	0.00	0.00	0.00	na	15,177.02	0.00	15,177.02	na
Interest Expense	754.22	1,880.00	(1,125.78)	-59.88%	10,176.19	20,681.00	(10,504.81)	-50.79%
Amortization	(115.24)	0.00	(115.24)	na	(1,267.64)	0.00	(1,267.64)	na
Non-Operating Expenses	638.98	1,880.00	(1,241.02)	-66.01%	8,908.55	20,681.00	(11,772.45)	-56.92%
GASB 68 Pension Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na
GASB 75 OPEB Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na
GASB 68 & 75 Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Total Non-Operating	(638.98)	(1,880.00)	1,241.02	-66.01%	6,268.47	(20,681.00)	26,949.47	-130.31%
IET INCOME (LOSS)	(29,647.59)	(40,611.00)	10,963.41	-27.00%	157,787.03	(63,637.00)	221,424.03	-347.95%

Budget Income Statement - Employee Housing Fund

May 31, 2023 O - Default Other Operating Revenues Salaries and Wages Payroll Taxes & EE Benefits	This Year May 5,620.00 5,620.00	Budget May	Variance Dollar	Variance Percent	This Year YTD	Budget YTD	Variance	Variance
Other Operating Revenues Salaries and Wages	5,620.00		Dollar	Percent	YTD	YTD		
Other Operating Revenues Salaries and Wages							Dollar	Percent
Operating Revenues Salaries and Wages								
Salaries and Wages	5 620 00	5,400.00	220.00	4.07%	58,437.00	73,800.00	(15,363.00)	-20.82%
E	3,020.00	5,400.00	220.00	4.07%	58,437.00	73,800.00	(15,363.00)	-20.82%
Payroll Taxes & EE Benefits	486.02	392.00	94.02	23.98%	5,314.98	3,136.00	2,178.98	69.48%
	295.38	211.00	84.38	39.99%	3,010.93	1,853.00	1,157.93	62.49%
Operations & Maintenance	5,486.30	2,500.00	2,986.30	119.45%	26,983.34	27,500.00	(516.66)	-1.88%
Contract Services	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Operating Expenses	0.00	0.00	0.00	na	0.00	0.00	0.00	na
G & A Allocations	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Internal Allocations	750.86	1,143.00	(392.14)	-34.31%	8,814.22	13,095.00	(4,280.78)	-32.69%
Depreciation	4,120.55	4,900.00	(779.45)	-15.91%	47,027.22	53,900.00	(6,872.78)	-12.75%
Operating Expenses	11,139.11	9,146.00	1,993.11	21.79%	91,150.69	99,484.00	(8,333.31)	-8.38%
Total Operating	(5,519.11)	(3,746.00)	(1,773.11)	47.33%	(32,713.69)	(25,684.00)	(7,029.69)	27.37%
Contribution Revenues	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Investment Income	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Other	0.00	0.00	0.00	na	108,447.53	0.00	108,447.53	na
Non-Operating Revenues	0.00	0.00	0.00	na	108,447.53	0.00	108,447.53	na
Interest Expense	600.76	1,200.00	(599.24)	-49.94%	8,881.66	13,200.00	(4,318.34)	-32.71%
Amortization	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Non-Operating Expenses	600.76	1,200.00	(599.24)	-49.94%	8,881.66	13,200.00	(4,318.34)	-32.71%
GASB 68 Pension Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na
GASB 75 OPEB Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na
GASB 68 & 75 Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Total Non-Operating	(600.76)	(1,200.00)	599.24	-49.94%	99,565.87	(13,200.00)	112,765.87	-854.29%
NET INCOME (LOSS)	(6,119.87)	(4,946.00)	(1,173.87)	23.73%	66,852.18	(38,884.00)	105,736.18	-271.93%

Budget Income Statement - Electricity Fund

		Month Totals			Year to Date Totals				
May 31, 2023	This Year	Budget	Variance	Variance	This Year	Budget	Variance	Variance	
	May	May	Dollar	Percent	YTD	YTD	Dollar	Percent	
<u>0 - Default</u>									
Commercial	59,258.31	35,457.00	23,801.31	67.13%	979,065.54	734,398.00	244,667.54	33.32%	
Commercial Base Rates	183,476.66	181,633.00	1,843.66	1.02%	1,986,928.55	1,997,963.00	(11,034.45)	-0.55%	
Residential	29,289.16	25,436.00	3,853.16	15.15%	448,055.03	430,504.00	17,551.03	4.08%	
Residential Base Rates	82,364.06	80,255.00	2,109.06	2.63%	905,048.13	882,805.00	22,243.13	2.52%	
KMPUD Internal Usage	77,704.06	57,145.00	20,559.06	35.98%	633,028.51	654,742.00	(21,713.49)	-3.32%	
Meter Charges	2,469.53	2,511.00	(41.47)	-1.65%	27,161.10	27,621.00	(459.90)	-1.67%	
Other	(102.93)	1,000.00	(1,102.93)	-110.29%	32,553.57	11,000.00	21,553.57	195.94%	
Operating Revenues	434,458.85	383,437.00	51,021.85	13.31%	5,011,840.43	4,739,033.00	272,807.43	5.76%	
Cost of Goods Sold	10,444.97	137,297.00	(126,852.03)	-92.39%	1,224,233.77	812,208.00	412,025.77	50.73%	
Salaries and Wages	23,442.42	23,203.00	239.42	1.03%	206,666.22	247,097.00	(40,430.78)	-16.36%	
Payroll Taxes & EE Benefits	0.00	0.00	0.00	na	240.00	661.00	(421.00)	-63.69%	
Operations & Maintenance	45,479.54	22,800.00	22,679.54	99.47%	299,026.36	254,800.00	44,226.36	17.36%	
Contract Services	177.00	500.00	(323.00)	-64.60%	1,720.75	5,500.00	(3,779.25)	-68.71%	
Operating Expenses	750.04	1,200.00	(449.96)	-37.50%	16,838.29	13,200.00	3,638.29	27.56%	
G & A Allocations	33,130.01	29,504.00	3,626.01	12.29%	350,825.08	343,371.00	7,454.08	2.17%	
Internal Allocations	0.00	0.00	0.00	na	1,326.71	1,540.00	(213.29)	-13.85%	
Depreciation	125,640.89	126,000.00	(359.11)	-0.29%	1,381,530.23	1,386,000.00	(4,469.77)	-0.32%	
Operating Expenses	239,064.87	340,504.00	(101,439.13)	-29.79%	3,482,407.41	3,064,377.00	418,030.41	13.64%	
Total Operating	195,393.98	42,933.00	152,460.98	355.11%	1,529,433.02	1,674,656.00	(145,222.98)	-8.67%	
Contribution Revenues	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Investment Income	0.00	0.00	0.00	na	4,764.69	0.00	4,764.69	na	
Other	50.00	0.00	50.00	na	515,860.30	0.00	515,860.30	na	
Non-Operating Revenues	50.00	0.00	50.00	na	520,624.99	0.00	520,624.99	na	
Interest Expense	121,197.19	129,468.00	(8,270.81)	-6.39%	1,430,345.30	1,446,144.00	(15,798.70)	-1.09%	
Amortization	36,159.19	36,200.00	(40.81)	-0.11%	397,751.18	398,200.00	(448.82)	-0.11%	
Non-Operating Expenses	157,356.38	165,668.00	(8,311.62)	-5.02%	1,828,096.48	1,844,344.00	(16,247.52)	-0.88%	
GASB 68 Pension Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
GASB 75 OPEB Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
GASB 68 & 75 Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Total Non-Operating	(157,306.38)	(165,668.00)	8,361.62	-5.05%	(1,307,471.49)	(1,844,344.00)	536,872.51	-29.11%	
NET INCOME (LOSS)	38,087.60	(122,735.00)	160,822.60	-131.03%	221,961.53	(169,688.00)	391,649.53	-230.81%	

Budget Income Statement - Cable TV Fund

		Month Totals				Year to Date Totals			
May 31, 2023	This Year May	Budget May	Variance Dollar	Variance Percent	This Year YTD	Budget YTD	Variance Dollar	Variance Percent	
0 - Default	·····		Donai	1 Clecht				·····	
Other	915.00	915.00	0.00	0.00%	10,065.00	10,065.00	0.00	0.00%	
Operating Revenues	915.00	915.00	0.00	0.00%	10,065.00	10,065.00	0.00	0.00%	
Salaries and Wages	0.00	0.00	0.00	na	92.81	0.00	92.81	na	
Payroll Taxes & EE Benefits	0.00	0.00	0.00	na	81.10	0.00	81.10	na	
Operations & Maintenance	0.00	150.00	(150.00)	-100.00%	0.00	1,650.00	(1,650.00)	-100.00%	
Operating Expenses	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
G & A Allocations	804.13	717.00	87.13	12.15%	8,515.17	8,349.00	166.17	1.99%	
Internal Allocations	0.00	0.00	0.00	na	1.34	0.00	1.34	na	
Depreciation	27.65	45.00	(17.35)	-38.56%	304.15	495.00	(190.85)	-38.56%	
Operating Expenses	831.78	912.00	(80.22)	-8.80%	8,994.57	10,494.00	(1,499.43)	-14.29%	
Total Operating	83.22	3.00	80.22	2,674.00%	1,070.43	(429.00)	1,499.43	-349.52%	
Contribution Revenues	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Investment Income	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Other	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Non-Operating Revenues	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Interest Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Amortization	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Non-Operating Expenses	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
GASB 68 Pension Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
GASB 75 OPEB Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
GASB 68 & 75 Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Total Non-Operating	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
NET INCOME (LOSS)	83.22	3.00	80.22	2,674.00%	1,070.43	(429.00)	1,499.43	-349.52%	

Budget Income Statement - Snow Removal Fund

	Month Totals			Year to Date Totals				
May 31, 2023	This Year May	Budget May	Variance Dollar	Variance Percent	This Year YTD	Budget YTD	Variance Dollar	Variance Percent
<u>0 - Default</u>								
KMPUD Internal Usage	0.00	0.00	0.00	na	21,000.00	21,000.00	0.00	0.00%
Other	0.00	0.00	0.00	na	695,311.03	679,000.00	16,311.03	2.40%
Operating Revenues	0.00	0.00	0.00	na	716,311.03	700,000.00	16,311.03	2.33%
Salaries and Wages	11,596.75	5,211.00	6,385.75	122.54%	269,918.56	199,087.00	70,831.56	35.58%
Payroll Taxes & EE Benefits	4,969.62	2,814.00	2,155.62	76.60%	93,310.34	107,926.00	(14,615.66)	-13.54%
Operations & Maintenance	7,162.96	1,900.00	5,262.96	277.00%	69,448.62	54,600.00	14,848.62	27.20%
Contract Services	0.00	0.00	0.00	na	1,108.75	0.00	1,108.75	na
Operating Expenses	0.00	100.00	(100.00)	-100.00%	51,673.18	29,950.00	21,723.18	72.53%
G & A Allocations	18,173.26	16,184.00	1,989.26	12.29%	192,442.87	188,578.00	3,864.87	2.05%
Internal Allocations	0.00	100.00	(100.00)	-100.00%	30.36	1,100.00	(1,069.64)	-97.24%
Depreciation	4,693.99	6,982.00	(2,288.01)	-32.77%	52,108.09	76,802.00	(24,693.91)	-32.15%
Operating Expenses	46,596.58	33,291.00	13,305.58	39.97%	730,040.77	658,043.00	71,997.77	10.94%
Total Operating	(46,596.58)	(33,291.00)	(13,305.58)	39.97%	(13,729.74)	41,957.00	(55,686.74)	-132.72%
Contribution Revenues	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Investment Income	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Other	0.00	0.00	0.00	na	300.00	0.00	300.00	na
Non-Operating Revenues	0.00	0.00	0.00	na	300.00	0.00	300.00	na
Interest Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Amortization	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Non-Operating Expenses	0.00	0.00	0.00	na	0.00	0.00	0.00	na
GASB 68 Pension Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na
GASB 75 OPEB Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na
GASB 68 & 75 Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Total Non-Operating	0.00	0.00	0.00	na	300.00	0.00	300.00	na
T INCOME (LOSS)	(46,596.58)	(33,291.00)	(13,305.58)	39.97%	(13,429.74)	41,957.00	(55,386.74)	-132.01%

Budget Income Statement - Propane Fund

		Month Totals		Year to Date Totals				
May 31, 2023	This Year May	Budget May	Variance Dollar	Variance Percent	This Year YTD	Budget YTD	Variance Dollar	Variance Percent
<u>0 - Default</u>								
Commercial	94,618.20	34,423.00	60,195.20	174.87%	1,073,380.53	816,359.00	257,021.53	31.48%
Commercial Base Rates	1,805.51	1,800.00	5.51	0.31%	19,382.31	19,800.00	(417.69)	-2.11%
Residential	53,467.70	35,140.00	18,327.70	52.16%	850,772.38	738,091.00	112,681.38	15.27%
Residential Base Rates	2,762.10	2,656.00	106.10	3.99%	30,364.30	29,216.00	1,148.30	3.93%
KMPUD Internal Usage	5,314.44	2,151.00	3,163.44	147.07%	56,706.63	34,552.00	22,154.63	64.12%
Meter Charges	1,564.40	1,610.00	(45.60)	-2.83%	17,186.96	17,710.00	(523.04)	-2.95%
Other	(32.63)	1,000.00	(1,032.63)	-103.26%	7,244.60	11,000.00	(3,755.40)	-34.14%
Operating Revenues	159,499.72	78,780.00	80,719.72	102.46%	2,055,037.71	1,666,728.00	388,309.71	23.30%
Cost of Goods Sold	103,988.14	40,441.00	63,547.14	157.14%	1,268,341.16	898,229.00	370,112.16	41.20%
Salaries and Wages	6,966.48	10,225.00	(3,258.52)	-31.87%	99,150.31	111,299.00	(12,148.69)	-10.92%
Payroll Taxes & EE Benefits	4,826.26	5,521.00	(694.74)	-12.58%	63,384.23	63,655.00	(270.77)	-0.43%
Operations & Maintenance	1,074.78	2,440.00	(1,365.22)	-55.95%	10,946.68	47,550.00	(36,603.32)	-76.98%
Contract Services	0.00	0.00	0.00	na	8,812.75	0.00	8,812.75	na
Operating Expenses	0.00	670.00	(670.00)	-100.00%	300.00	7,370.00	(7,070.00)	-95.93%
G & A Allocations	30,717.63	27,355.00	3,362.63	12.29%	325,279.55	318,745.00	6,534.55	2.05%
Internal Allocations	282.72	857.00	(574.28)	-67.01%	4,800.40	11,342.00	(6,541.60)	-57.68%
Depreciation	5,229.54	6,000.00	(770.46)	-12.84%	57,401.09	66,000.00	(8,598.91)	-13.03%
Operating Expenses	153,085.55	93,509.00	59,576.55	63.71%	1,838,416.17	1,524,190.00	314,226.17	20.62%
Total Operating	6,414.17	(14,729.00)	21,143.17	-143.55%	216,621.54	142,538.00	74,083.54	51.97%
Contribution Revenues	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Investment Income	0.00	0.00	0.00	na	829.59	0.00	829.59	na
Other	0.00	0.00	0.00	na	1,001.00	0.00	1,001.00	na
Non-Operating Revenues	0.00	0.00	0.00	na	1,830.59	0.00	1,830.59	na
Interest Expense	661.73	982.00	(320.27)	-32.61%	11,782.39	10,801.00	981.39	9.09%
Amortization	(205.80)	0.00	(205.80)	na	(2,263.80)	0.00	(2,263.80)	na
Non-Operating Expenses	455.93	982.00	(526.07)	-53.57%	9,518.59	10,801.00	(1,282.41)	-11.87%
GASB 68 Pension Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na
GASB 75 OPEB Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na
GASB 68 & 75 Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na
Total Non-Operating	(455.93)	(982.00)	526.07	-53.57%	(7,688.00)	(10,801.00)	3,113.00	-28.82%
Γ INCOME (LOSS)	5,958.24	(15,711.00)	21,669.24	-137.92%	208,933.54	131,737.00	77,196.54	58.60%

Budget Income Statement - Solid Waste Fund

		Month Totals				Year to Date Totals			
May 31, 2023	This Year May	Budget May	Variance Dollar	Variance Percent	This Year YTD	Budget YTD	Variance Dollar	Variance Percent	
<u>0 - Default</u>									
Commercial	1,896.30	2,500.00	(603.70)	-24.15%	23,411.28	27,500.00	(4,088.72)	-14.87%	
Residential	26,556.62	24,930.00	1,626.62	6.52%	291,704.30	274,230.00	17,474.30	6.37%	
Other	(17.54)	100.00	(117.54)	-117.54%	1,798.51	1,100.00	698.51	63.50%	
Operating Revenues	28,435.38	27,530.00	905.38	3.29%	316,914.09	302,830.00	14,084.09	4.65%	
Salaries and Wages	3,230.00	952.00	2,278.00	239.29%	32,741.40	10,472.00	22,269.40	212.66%	
Payroll Taxes & EE Benefits	1,287.41	514.00	773.41	150.47%	10,851.66	5,983.00	4,868.66	81.37%	
Operations & Maintenance	7,786.87	15,100.00	(7,313.13)	-48.43%	151,356.68	189,100.00	(37,743.32)	-19.96%	
Contract Services	0.00	0.00	0.00	na	167.50	0.00	167.50	na	
Operating Expenses	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
G & A Allocations	6,754.66	6,016.00	738.66	12.28%	71,527.45	70,096.00	1,431.45	2.04%	
Internal Allocations	0.00	0.00	0.00	na	1,551.28	1,540.00	11.28	0.73%	
Depreciation	441.87	0.00	441.87	na	3,976.83	0.00	3,976.83	na	
Operating Expenses	19,500.81	22,582.00	(3,081.19)	-13.64%	272,172.80	277,191.00	(5,018.20)	-1.81%	
Total Operating	8,934.57	4,948.00	3,986.57	80.57%	44,741.29	25,639.00	19,102.29	74.50%	
Contribution Revenues	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Investment Income	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Other	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Non-Operating Revenues	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Interest Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Amortization	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Non-Operating Expenses	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
GASB 68 Pension Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
GASB 75 OPEB Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
GASB 68 & 75 Expense	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
Total Non-Operating	0.00	0.00	0.00	na	0.00	0.00	0.00	na	
ET INCOME (LOSS)	8,934.57	4,948.00	3,986.57	80.57%	44,741.29	25,639.00	19,102.29	74.50%	

June 2023 Preliminary Income Statement

		Month Total	ls		Year to Da	ite Totals
June 30, 2023	This Year June	Budget June	Variance Dollar	This Year YTD	Budget YTD	Variance Dollar
Commercial	97,130.71	70,362.00	26,768.71	2,646,351.06	2,058,892.00	587,459.06
Commercial Base Rates	221,406.23	230,191.00	(8,784.77)	2,819,666.68	2,762,292.00	57,374.68
Residential	65,079.41	89,437.00	(24,357.59)	2,004,983.21	1,902,444.00	102,539.21
Residential Base Rates	149,018.86	146,084.00	2,934.86	1,786,760.72	1,753,008.00	33,752.72
KMPUD Internal Usage	70,443.55	54,565.00	15,878.55	782,572.09	764,859.00	17,713.09
Meter Charges	7,515.19	7,619.00	(103.81)	89,583.98	91,428.00	(1,844.02)
Property Taxes	71,611.00	71,611.00	0.00	859,332.00	859,332.00	0.00
Other	18,852.66	14,640.00	4,212.66	926,398.15	874,580.00	51,818.15
Operating Revenues	701,057.61	684,509.00	16,548.61	11,915,647.89	11,066,835.00	848,812.89
Cost of Goods Sold	49,783.00	49,783.00	0.00	2,444,546.01	1,760,220.00	684,326.01
Salaries and Wages	117,277.00	117,277.00	0.00	1,478,645.52	1,521,907.00	(43,261.48)
Payroll Taxes & EE Benefits	64,976.00	64,976.00	0.00	840,430.21	859,965.00	(19,534.79)
Operations & Maintenance	76,310.00	76,310.00	0.00	999,889.02	1,026,830.00	(26,940.98)
Contract Services	5,150.00	5,150.00	0.00	138,330.49	138,600.00	(269.51)
Operating Expenses	43,284.00	43,284.00	0.00	520,612.71	559,217.00	(38,604.29)
G & A Allocations	30.00	30.00	0.00	449,970.00	(397.00)	450,367.00
Internal Allocations	37,401.00	37,401.00	0.00	422,007.08	517,805.00	(95,797.92)
Board of Directors	8,707.00	8,707.00	0.00	85,090.66	104,484.00	(19,393.34)
Depreciation	183,442.00	183,442.00	0.00	1,769,598.74	2,204,604.00	(435,005.26)
Operating Expenses	586,360.00	586,360.00	0.00	9,149,120.44	8,693,235.00	455,885.44
Total Operating	114,697.61	98,149.00	16,548.61	2,766,527.45	2,373,600.00	392,927.45

FYE 2023												
	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
Revenue/Expenses												
AR Revenue	\$589,643	\$549,099	\$501,614	\$684,807	\$825,742	\$1,124,408	\$1,145,552	\$1,465,103	\$1,681,181	\$895,716	\$784,759	\$720,365
Snow Removal Revenue				\$169,750	\$169,750	\$169,750	\$169,750					
Property Tax Revenue	\$35,000					\$79,000	\$338,277			\$79,078		\$311,031
Operating Expenses (w/out depreciation)	(\$434,443)	(\$459,610)	(\$457,391)	(\$499,748)	(\$546,319)	(\$572,794)	(\$551,241)	(\$627,159)	(\$614,266)	(\$550,293)	(\$531,347)	(\$399,132)
Capital Expenses	(\$50,000)	(\$50,000)	(\$50,000)	(\$200,000)	(\$50,000)	(\$50,000)	(\$50,000)	(\$50,000)	(\$50,000)	(\$50,000)	(\$50,000)	(\$50,000)
<u>Loans</u>												
COP Interest		(\$23,400)						(\$11,900)				
COP Principal		(\$575,000)										
RUS Interest			(\$400,298)			(\$406,478)			(\$370,825)			(\$385,321)
RUS Principal			(\$898,891)			(\$536,069)			(\$359,339)			(\$345,630)
Bank of the West Loan	(\$7,100)	(\$7,100)	(\$7,100)	(\$7,100)	(\$7,100)							
Employee Housing Condos	(\$3,175)	(\$3,175)	(\$3,175)	(\$3,175)	(\$3,175)	(\$3,175)	(\$3,175)	(\$3,175)	(\$3,175)	(\$3,175)	(\$3,175)	(\$3,175)
Net Changes	\$129,926	(\$569,186)	(\$1,315,241)	\$144,534	\$388,899	(\$195,358)	\$349,163	\$772,869	\$283,576	\$371,327	\$200,237	(\$151,862)
Updated Operating Forecast	\$2,400,084	\$2,752,417	\$1,564,941	\$2,011,413	\$1,969,036	\$2,448,216	\$2,014,099	\$3,067,836	\$2,891,413	\$2,765,219	\$3,433,500	\$3,281,638
LAIF Balance	\$682,346	\$83,623	\$83,623	\$85,217	\$85,217	\$85,217	\$85,661	\$85,661	\$85,661	\$86,239	\$86,239	\$86,239
Total Operating Cash	\$3,082,430	\$2,836,040	\$1,648,565	\$2,096,630	\$2,054,253	\$2,533,433	\$2,099,760	\$3,153,497	\$2,977,074	\$2,851,457	\$3,519,738	\$3,367,876
Budget	\$3,004,430	\$2,515,560	\$1,340,962	\$1,419,398	\$1,641,987	\$1,110,087	\$1,967,207	\$2,345,355	\$1,980,155	\$2,412,307	\$2,635,473	\$2,417,973
Variance to Budget	\$78,000	\$320,480	\$307,602	\$677,233	\$412,266	\$1,423,346	\$132,554	\$808,142	\$996,918	\$439,150	\$884,265	\$949,904
Reserve Fund												
Transfer in from Operating Cash	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Capital Expenses												
Reserve Fund Balance												
Updated Reserve Forecast	\$491,179	\$491,179	\$491,179	\$491,179	\$491,179	\$491,179	\$491,179	\$491,179	\$491,179	\$491,179	\$491,179	\$491,179

Board Meeting: July 14, 2023

STAFF REPORT

Annual Investment Policy Review

Annual Reporting and Review of Investment Report:

Policy 380.E.1 Each June the Finance Committee shall review the investment program, current status of the District's investment portfolio, and to provide prior approval for future investment transactions.

- Review of Investment Program(s)
 - o Local Agency Investment Fund ('LAIF')
 - o Recommendation: No change
- District Investment Portfolio Status
 - o Local Agency Investment Fund: \$86,238.54 (As of May 11, 2023)
 - o Recommendation: Continue use of LAIF
- Prior Approval for Future Investment Transactions
 - o Recommendation: Continue use of LAIF

Policy 380.H The chief fiscal officer of the District shall render an annual report to General Manager and the Finance Committee each June, and the Board each July.

• See attached LAIF statement.

Fiscal Impact:

None.

Reviewed by Committee:

Finance.

CEQA:

The General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA.

Prepared By:

Tommy Baggett

California State Treasurer Fiona Ma, CPA

Local Agency Investment Fund P.O. Box 942809 Sacramento, CA 94209-0001 (916) 653-3001 May 11, 2023

LAIF Home PMIA Average Monthly Yields

KIRKWOOD MEADOWS PUBLIC UTILITY DISTRICT

TREASURER P.O. BOX 247 KIRKWOOD, CA 95646

Tran Type Definitions

//

Account Number: 85-52-001

April 2023 Statement

Effective Date	Transaction Date	Tran Type	Confirm Number	Web Confir Numbe	m er Authorized Caller	Amount
	4/13/2023		1727327	N/A	SYSTEM	577.34
Account S	<u>Summary</u>					
Total Depo	osit:			577.34	Beginning Balance:	85,661.20
Total With	drawal:			0.00	Ending Balance:	86,238.54



PMIA/LAIF Performance Report as of 07/05/23



Quarterly Performance Quarter Ended 03/31/23

PMIA Average Monthly Effective Yields⁽¹⁾

LAIF Apportionment Rate ⁽²⁾ :	2.74	June	3.167
LAIF Earnings Ratio ⁽²⁾ :	0.00007493902135155	May	2.993
LAIF Administrative Cost ^{(1)*} :	0.34	April	2.870
LAIF Fair Value Factor ⁽¹⁾ :	0.986510329	March	2.831
PMIA Daily ⁽¹⁾ :	2.87	February	2.624
PMIA Quarter to Date ⁽¹⁾ :	2.63	January	2.425
PMIA Average Life ⁽¹⁾ :	275		

Pooled Money Investment Account Monthly Portfolio Composition ⁽¹⁾ 05/31/23 \$179.6 billion

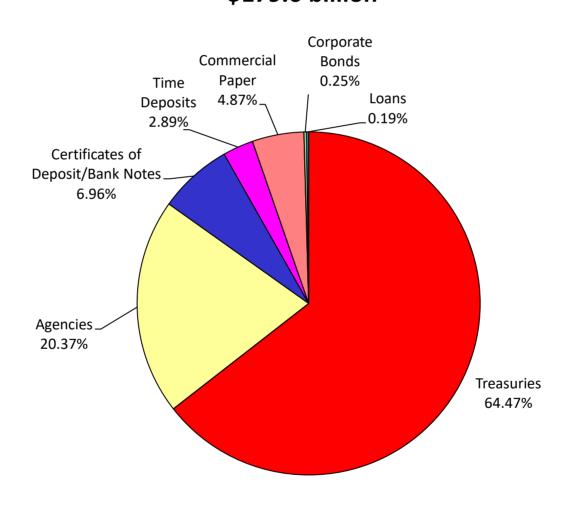


Chart does not include \$2,938,000.00 in mortgages, which equates to 0.002%. Percentages may not total 100% due to rounding.

Daily rates are now available here. View PMIA Daily Rates

Notes: The apportionment rate includes interest earned on the CalPERS Supplemental Pension Payment pursuant to Government Code 20825 (c)(1) and interest earned on the Wildfire Fund loan pursuant to Public Utility Code 3288 (a).

*The percentage of administrative cost equals the total administrative cost divided by the quarterly interest earnings. The law provides that administrative costs are not to exceed 5% of quarterly EARNINGS of the fund. However, if the 13-week Daily Treasury Bill Rate on the last day of the fiscal year is below 1%, then administrative costs shall not exceed 8% of quarterly EARNINGS of the fund for the subsequent fiscal year.

Source:

⁽¹⁾ State of California, Office of the Treasurer

⁽²⁾ State of Calfiornia, Office of the Controller

Board Meeting: July 14, 2023

STAFF REPORT

Connection & Miscellaneous Fees

Background:

Annually, the District updates its Connection Fees and Services Schedule and its Miscellaneous Fees Schedule to reflect actual costs of materials, labor, and overhead.

Staff and Finance Committee recommend approval of the attached update to the District's fees.

Fiscal Impact:

Net zero financial impact.

Reviewed by Committee:

Finance.

CEQA:

The General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA.

Prepared By:

Erik M. Christeson, P.E.

KIRKWOOD MEADOWS PUBLIC UTILITY DISTRICT SCHEDULE OF MISCELLANEOUS FEES & CHARGES

The following fee schedules shall be applicable to all Kirkwood Meadows Public Utility District services.

START SERVICE OR STOP SERVICE (EACH OCCURRENCE)

SERVICE	BUSINESS HOURS	AFTER HOURS
Electric	\$50	\$150
Propane	\$50	\$150
Water	\$50	\$150

- The District reserves the right to refuse to turn services off/on between 4:00 pm and 8:00 am or when snow prevents ready access, unless a bona-fide emergency can be established.
- 2) No service will be turned off/on at the meter by anyone other than District Personnel.
- The service call fee shall be charged to the customer's account, or, at the discretion of the District, be required to be paid by the customer prior to service being rendered.

LOCK REPLACEMENT FEE

For each District service	lock is damaged or removed	\$25
יו טו במטוו בווטנוטנ שבו עוטנ	FIUCK IS GAILIAGED OF TETHOVED	りとり

METER TAMPERING FEE

Includes Staff time, materials, and testing \$100

RESTRICTED ACCESS TO METER

For meter reading & maintenance of obstructed meters \$100

WATER METER TESTING

The following fee will be added to the customer's account should the customer request their meter be tested for accuracy. Should the meter be found, upon test, to register more than 5% fast under conditions of normal operation, the fee will be returned to the customer.

5/8" or 3/4"	\$50
Larger than 3/4"	Time & Materials

CUSTOM METER READ REPORTS

Per occurrence	4/6

FIRE FLOW TESTING

Per Hydrant Tested \$250

<u>UNAUTHORIZED CONNECTIONS TO FIRE HYDRANTS</u>

Includes Staff time, materials, water quality testing \$500

KIRKWOOD MEADOWS PUBLIC UTILITY DISTRICT SCHEDULE OF MISCELLANEOUS FEES & CHARGES

BACKFLOW PREVENTION DEVICE TESTING

Double Check/Detector Assembly	<u>\$250</u>
Reduced Pressure Principal Assembly	\$500

TEMPORARY WATER SERVICE THROUGH A FIRE HYDRANT

Temporary/construction water service may be available at a time and location selected by the District. In addition to paying for water used at the current usage rate, a hydrant meter deposit is required in advance to cover the cost of installation, relocation, removal, damage or replacement of the meter. Meters are inspected by District staff upon checkout and return for proper working order. \$30.00 of the deposit is not refundable.

Temporary Hydrant Meter Deposit (without Backflow Device)	\$1,500
Temporary Hydrant Meter Deposit (with Backflow Device)	\$3,500
Installation / Removal / Relocation (each occurrence)	\$50
Monthly Service Fee	\$50

Usage Rate See Current Rate Schedule

GREASE TRAP INSPECTIONS

Inspection / Reinspection (per occurrence) \$100

ANNEXATION REQUESTS

Property owners wishing to annex to the District shall be financially responsible for costs incurred in processing such a request.

Annexation Fee (Non-Refundable) \$750

BACKFLOW PREVENTION DEVICE INSPECTIONS

Backflow Prevention Assembly Test up to 2" \$100 Greater than 2" \$200

AGENDA/PACKET/PUBLIC RECORDS REQUEST FEE SCHEDULE

The following fee shall be charged for Copies of an Identifiable Public Record or Certified Copy of Such Record:

Black and White 8 ½ x 11:	\$0. 10 15/page
Black and White 11 x 14:	\$0. 15 <u>20</u> /page
Black and White 11 x 17:	\$0. <mark>25<u>30</u>/page</mark>
Color 8 ½ x 11:	\$0.50/page
Color 11 x 14:	\$0.75/page
Color 11 x 17:	\$1.00/page
Digital copy of documents to flash drive:	\$5.00/each
Maps (D, C or B Size):	\$5.00/page

KIRKWOOD MEADOWS PUBLIC UTILITY DISTRICT SCHEDULE OF MISCELLANEOUS FEES & CHARGES

MEETING ROOM USE

Local government agencies Free
All other groups (includes set-up, disinfection, & 8 hours of use) \$50
Refundable Deposit \$100

RETURN CHECK CHARGE

Return Check Charge \$25

State Law Concerning Returned Check Notification:

California Civil Code, Chapter 522, Section 1719 Any person who issues a check on insufficient funds shall be liable for three times the amount of the check or \$100.00, whichever is greater. The maximum amount which can be collected is \$1,500.00, plus the face value of the check, court costs and accrued interest. A cause of action under this section may be brought in small claims court, if it does not exceed the jurisdiction of that court, or in any other appropriate court.

PLAN REVIEW & INSPECTIONS

The following deposits shall be applicable when a person applies for utility services or a construction permit for commercial business or development. The applicant shall pay to the District a deposit for anticipated work relating to the project which includes plan review, site visits and inspections. Applicant will be billed actual costs incurred by the District for their project. Deposits may be utilized up to 50% with the remaining 50% held until completion of the project and either applied to the remaining balance due or refunded back to applicant. Customer shall replenish the deposit should it drop below \$100.

Single Family Residential	\$500
Multi-Family Residential	\$1,000
Commercial	\$1,500
Developer	\$5,000

<u>FIRE SERVICE PLAN REVIEW FEE</u> \$250 + Consultant Costs (if any)

FIRE SERVICE INSPECTION FEE \$250 + Consultant Costs (if any)

LABOR

District labor shall be charged on a time and materials basis, including overhead.

EQUIPMENT

District's equipment shall be charged on a time and materials basis. The hourly rate shall equal the current Caltrans Equipment Rental Rates for specific equipment utilized.

KIRKWOOD MEADOWS PUBLIC UTILITY DISTRICT

~ Schedule of Connection Fees and Services ~ Concerning the Provision, Extension, and Continuation of Utility Service to New Development and Construction Projects

Water:

Connection Fees: Residential: \$4,1483,969 / EDU

Commercial: Estimated EDU ÷ 3-yr. avg. residential EDU.

Meters:

3/4" Ally: \$ 500520 1" SRII Commercial \$ 500520 1.5" Omni T2 Commercial \$ 1,0001,070 2" Omni T2 Commercial: \$ 1,2501,270

MXU Battery Pack (for remote reads): \$ 250

Thermal Coil Meter Box (with insulation pad & lid):

 43/4" Meter
 \$ 2,3002,500

 1.5" Meters:
 \$ 4,0003,500

 2" Meters:
 \$ 5,000

Wastewater:

Connection Fees: \$2,2312,134 / EDU (Members of CFD No. 98-01)

\$7,2276,915 / EDU (Non-Members of CFD No. 98-01)

Electric:

Connection Fees: Residential: \$5,691 / EDU

Commercial: Estimated EDU ÷ 3-yr. avg. residential EDU.

 Meters:
 Single Family:
 2S
 Voltage

 Multi Family:
 12S
 120/240
 \$175210

 Multi Family:
 12S
 120/208
 \$225260

 Commercial:
 9S/16S/36S/45S
 120-480
 \$550640

Propane:

Connection Fees: Residential: \$ 980937 / EDU

Commercial: Estimated EDU ÷ 3-yr. avg. residential EDU.

Meters: Residential 3/4" \$ 200<u>390</u>

Commercial _____\$Varies

Residential Remote Read Index: \$\frac{125}{145}\$ Residential \(^3\)4" Regulator: \$\frac{125}{145}\$

Fire Impact Fee: Alpine County: \$0.47 per combustible square foot (incl. decks)

Amador County: \$0.81 per combustible square foot (incl. decks)

2022 POWER SOURCE DISCLOSURE ANNUAL REPORT SCHEDULE 1: PROCUREMENTS AND RETAIL SALES For the Year Ending December 31, 2022 Kirkwood Meadows PUD Electricity

Instructions: Enter information about power procurements underlying this electricity portfolio for which your company is filing the Annual Report. Insert additional rows as needed. All fields in white should be filled out. Fields in grey auto-populate as needed and should not be filled out. For EIA IDs for unspecified power or specified system mixes from asset-controlling suppliers, enter "Unspecified Power", "BPA", or "Tacoma Power" as applicable. For specified procurements of ACS power, use the ACS Procurement Calculator to calculate the resource breakdown comprising the ACS system mix. Procurements of unspecified power must not be entered as line items below; unspecified power will be calculated automatically in cell N9. Unbundled RECs must not be entered on Schedule 1; these products must be entered on Schedule 2. At the bottom portion of the schedule, provide the other electricity end-uses that are not retail sales including, but not limited to transmission and distribution losses or municipal street lighting. Amounts should be in megawatt-hours.

 Retail Sales (MWh)
 5,124

 Net Specified Procurement (MWh)
 71

 Unspecified Power (MWh)
 5,053

 Procurement to be adjusted

 Net Specified Natural Gas

 Net Specified Coal & Other Fossil Fuels
 71

 Net Specified Nuclear, Large Hydro, Renewables, and ACS Power

 GHG Emissions (excludes grandfathered emissions)
 2,223

 GHG Emissions Intensity (in MT CO₂e/MWh)
 0.4338

unicipal street lighting. Allourits should be in megawait-hours.						GHG Emissions Intensity (in MT CO ₂ e/MWh)			0.43				
						IRECTLY DE	LIVERED RENEWA	BLES					
Facility Name	Fuel Type	State or Province	WREGIS ID	RPS ID	N/A	EIA ID	Gross MWh Procured	MWh Resold	Net MWh Procured	Adjusted Net MWh Procured	GHG Emissions Factor (in MT CO₂e/MWh)	GHG Emissions (in MT CO ₂ e)	N/A
		ļ				FIRMED-AI	ND-SHAPED IMPOR	PTS PTS					
					EIA ID of	EIA ID of					GHG Emissions		Eligible fo
Facility Name	Fuel Type	State or Province	WREGIS ID	RPS ID	REC Source	Substitute Power	Gross MWh Procured	MWh Resold	Net MWh Procured	Adjusted Net MWh Procured	Factor (in MT CO₂e/MWh)	GHG Emissions (in MT CO ₂ e)	Grandfathe Emission
					2050	TIED NON DE		DEMENTO					
					SPECI	FIED NON-KE	NEWABLE PROCU	REMENIS			GHG Emissions		
Facility Name	Fuel Type	State or Province	N/A	N/A	N/A	EIA ID	Gross MWh Procured	MWh Resold	Net MWh Procured	Adjusted Net MWh Procured	Factor (in MT CO₂e/MWh)	GHG Emissions (in MT CO₂e)	N/A
rood Meadows Public Utility District	Other	CA				P332	71		71	71	0.8454	60	
					PROCUREM	ENTS FROM	ASSET-CONTROL	LING SUPPLIER	lS .		GHG Emissions		
Facility Name	Fuel Type	N/A	N/A	N/A	N/A	EIA ID	Gross MWh Procured	MWh Resold	Net MWh Procured	Adjusted Net MWh Procured	Factor (in MT CO ₂ e/MWh)	GHG Emissions (in MT CO ₂ e)	N/A
	+												
USES OTHER THAN RETAIL SALES	MWh									•			

2022 POWER SOURCE DISCLOSURE ANNUAL REPORT SCHEDULE 2: RETIRED UNBUNDLED RECS

For the Year Ending December 31, 2022 Kirkwood Meadows PUD Electricity

INSTRUCTIONS: Enter information about retired unbundled RECs associated with this electricity portfolio. Insert additional rows as needed. All fields in white should be filled out. Fields in grey autopopulate as needed and should not be filled out.

		Total Retired Ur	bundled RECs	1,927					
RETIRED UNBUNDLED RECS									
Facility Name	Fuel Type	State or Province	RPS ID	Total Retired (in MWh)					
Maverick Solar 4, LLC Almasol Generating S	ti Solar	CA	64330	1909					
Mojave Solar Project, Beta	Solar	CA	60848	18					
		1							

Version: April 2023

2022 POWER SOURCE DISCLOSURE ANNUAL REPORT SCHEDULE 3: POWER CONTENT LABEL DATA For the Year Ending December 31, 2022 Kirkwood Meadows PUD Electricity

Instructions: No data input is needed on this schedule. Retail suppliers should use these auto-populated calculations to fill out their Power Content Labels.

	Adjusted Net Procured (MWh)	Percent of Total Retail Sales
Renewable Procurements	-	0.0%
Biomass & Biowaste	-	0.0%
Geothermal	-	0.0%
Eligible Hydroelectric	-	0.0%
Solar	-	0.0%
Wind	-	0.0%
Coal	-	0.0%
Large Hydroelectric	-	0.0%
Natural gas	-	0.0%
Nuclear	-	0.0%
Other	71	1.4%
Unspecified Power	5,053	98.6%
Total	5,124	100.0%
Total Retail Sales (MWh)		5,124
GHG Emissions Intensity (converte	d to lbs CO ₂ e/MWh)	956
Percentage of Retail Sales Covered RECs	by Retired Unbundled	37.6%

Board Meeting: July 14, 2023

STAFF REPORT POWER SOURCE DISCLOSURE

Requested Action:

That the Board review and approve the 2022 Power Source Disclosure Report and the 2022 Power Content Label and recommend distribution of these documents.

Background:

As part of the California Energy Commission's Power Source Disclosure Program, the District is required to file an annual Power Source Disclosure Report with the state and publish a Power Content Label which is distributed to ratepayers.

Frequently Asked Questions:

- Q. Doesn't KMPUD provide 100% renewable electricity?
- A. Yes. The District purchases unbundled Renewable Energy Certificates (RECs) to comply with the California Renewables Portfolio Standard (RPS) and, starting in August 2021, to offset 100% of electricity sales as directed in the 2021 Electric Rate Study. RECs are purchased through multiple contracts with Shell Energy and are delivered according to the terms of those contracts. Typically, RECs are delivered in the calendar year following the retail sale of the associated electricity.
- Q. What is an unbundled REC, and why do we use those?
- A. A REC is issued when one megawatt-hour (MWh) of electricity is generated and delivered to the electric grid from a renewable energy resource. An unbundled REC is the "green attribute" separated from the physical electricity. Since KMPUD loads are so small, it is currently more economical to purchase power and RECs separately, rather than contract with a renewable provider to purchase bundled renewable electricity.
- Q. Why don't I see anything under Renewable Procurements on the Power Content Label?

 A. The District's physical electricity comes from two sources: generation from the Powerhouse, which is classified as "other" and general purchases off the grid which are classified as "unspecified sources of power." REC purchases are shown on Schedule 2, Retired Unbundled RECs and in the bottom box on the Power Content Label.
- Q. These forms are confusing; can we make them easier to read?
- A. The California Energy Commission provides these forms to all retail electric providers annually, and the District is required to submit and publish them as-is to comply with the California Renewables Portfolio Standard and the Power Source Disclosure Program.

Prepared By:

Brandi Benson

Board Meeting: July 14, 2023

STAFF REPORT

Employee Temporary Gas Stipend

Background:

In 2020, the average November gas price in California was \$3.81/gallon and in December 2022 was \$4.92/gallon when the Board voted to provide a temporary gas stiped for employees. As of July 2023, the state average gas price per AAA is \$4.85/gallon.

The Board adopted a temporary gas stipend as follows:

- a. Any employee receiving the housing credit is ineligible for the gas stipend.
- b. The gas stipend will remain in effect until gas prices have dropped below \$4.30/gallon for 3 consecutive months.
- c. Gas stipend of \$60/month.
- d. That this program will terminate July 1, 2023 unless extended by the Board.

Fiscal Impact:

Estimated between \$3,600 to \$5,000 per year at \$60/month.

Reviewed by Committee:

Finance.

CEQA:

The General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA.

Requested Action:

Staff and Finance Committee recommend that the Board renew the program as adopted in December 2022 for Fiscal Year 2023/24, to terminate July 1, 2024 unless extended by the Board.

Prepared By:

Erik M. Christeson, P.E.

Kirkwood Meadows Public Utility District Electric Generation 2022/2023

2022/2023 Totals YTD

													טוז
	JULY	AUG	SEPT	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	
Total Production (kWh)	425,879	415,724	387,277	441,402	1,196,370	1,112,608	1,061,284	961,109	983,848	852,165	576,208		8,413,874
CAISO Purchase (kWh)	394,999	404,394	387,277	419,097	1,196,370	1,112,608	1,061,284	961,109	983,848	852,165	576,208		8,349,360
Powerhouse Production (kWh)	30,880	0	0	22,305	0	0	0	0	0	0	0		53,185
Actual Metered (kWh)	288,791	308,010	300,746	326,893	1,019,267	1,042,288	909,779	895,374	837,343	610,023	565,738		7,104,252
Budgeted Metered (kWh)	364,497	338,355	292,209	364,537	656,891	960,421	879,423	809,887	806,849	535,865	350,362		6,359,296
Total System Losses (kWh)	137,088	107,714	86,531	114,509	177,103	70,320	151,505	65,735	146,505	242,142	10,470		1,309,622
Identified System Losses (Estimated kWh):													
KM Blue Transformer	9,226	9,226	8,928	9,226	8,928	8,928	8,928	8,333	9,226	8,928	9,226		99,101
KM Green Transformer	10,892	10,892	10,541	10,892	10,541	10,892	10,892	9,838	10,892	10,541	10,892		117,706
Step-Up Transformers	8,090	8,090	8,090	8,090	8,090	8,090	8,090	8,090	8,090	8,090	8,090		88,990
Total Identified System Losses (kWh)	28,208	28,208	27,559	28,208	27,559	27,910	27,910	26,261	28,208	27,559	28,208		305,796
				Unide	entified System	Losses (kWh):							
Total Unidentified System Losses (kWh)	108,880	79,506	58,972	86,301	149,544	42,410	123,595	39,474	118,297	214,583	-17,738		1,003,826
% Unidentified System Losses (Goal 12%)	26%	19%	15%	20%	12%	4%	12%	4%	12%	25%	-3%		12%

Kirkwood Meadows Public Utility District Propane Production 2022/2023

2022/2023

														Totals
		JULY	AUG	SEPT	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	YTD
Propane Usage (cf)		393,728	305,040	445,237	734,364	1,540,235	2,893,103	3,924,831	3,581,605	2,706,222	2,027,557	2,210,213		20,762,134
Actual Metered (cf)		351,061	309,078	440,823	717,743	2,294,479	3,557,456	3,200,595	3,418,819	3,144,810	2,015,867	1,332,042		20,782,773
	Budgeted Metered (cf)	447,670	534,713	523,450	1,032,976	1,803,455	3,240,789	3,330,331	3,222,314	3,031,280	1,894,999	898,685		19,960,662
Unmetered Total		42,667	(4,038)	4,414	16,621	(754,244)	(664,353)	724,236	162,786	(438,588)	11,690	878,171		(20,639)
% Unmetered (Goal 2%)		11%	-1%	1%	2%	-49%	-23%	18%	5%	-16%	1%	40%		0%

Kirkwood Meadows Public Utility District Water Production 2022/2023

Totals YTD	
14.129.247	

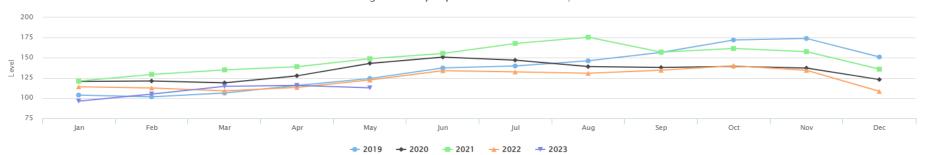
2022/2023

	JULY	AUG	SEPT	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	YTD
Total Production (Gallons)	1,003,095	720,145	553,825	515,243	1,422,452	1,446,902	1,446,902	1,562,204	1,297,946	2,190,153	1,970,380		14,129,247
Actual Metered (Gallons)	783,163	615,312	469,078	357,424	1,098,146	1,670,030	983,848	1,681,945	1,396,411	1,136,384	694,189		10,885,932
Budgeted Metered (Gallons)	857,172	778,231	531,509	501,913	548,016	1,317,544	1,696,612	1,473,101	1,385,141	708,533	350,114		10,147,885
Total System Losses (Gallons)	219,932	104,833	84,747	157,819	324,306	(223,128)	937,289	(119,741)	(98,465)	1,053,769	1,276,191		3,717,550
Identified System Losses - (Estimated Gallons)													
District Facility Use	27,000	24,500	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000		159,500
Hydrant / Sample Flushing	0	3,000	2,500	7,500	5,000	5,000	0	0	0	10,800	0		33,800
Backwards Meter Reads	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000		11,000
Discovered Leaks Before Meters	0	0	0	0	0	0	0	0	0	0	0		0
Fire Department	1,800	0	0	0	0	0	0	1,800	0	0	0		3,600
Total Identified System Losses (Gallons)	29,800	28,500	15,500	20,500	18,000	18,000	13,000	14,800	13,000	23,800	13,000		207,900
Unidentified System Losses (Gallons)	190,132	76,333	69,247	137,319	306,306	(241,128)	924,289	(134,541)	(111,465)	1,029,969	1,263,191		3,509,650
% Unidentified System Losses (Goal 15%)	19%	11%	13%	27%	22%	-17%	64%	-9%	-9%	47%	64%		25%

Kirkwood Meadows Public Utility District Waste Water Treatment 2022/2023

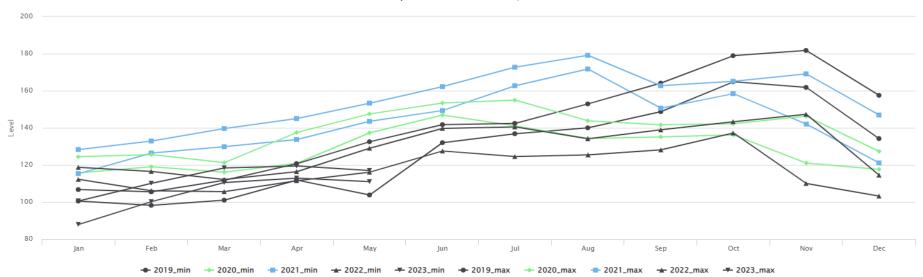
2022/2023 Totals SEPT NOV DEC JULY AUG OCT JAN FEB MAR APR MAY JUN YTD Influent Metered (Gallons) 870,515 618,819 504,574 391,148 701,698 2,028,369 2,562,512 2,064,533 1,589,088 3,254,570 4,090,125 18,675,951 Actual Metered (Gallons) 703,793 566,378 439,450 340,318 550,805 1,590,712 1,534,687 1,684,676 1,394,556 1,133,392 693,149 10,631,915 50,830 150,893 379,857 194,532 8,044,036 Total System Unmetered (Gallons) 166,722 52,441 65,124 437,657 1,027,825 2,121,178 3,396,976 Identified Unmetered Usage - (Estimated Gallons) **District Facility Use** 27,000 24,500 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 159,500 **Hydrant Flushing Into System** 0 0 0 0 0 0 0 0 0 0 0 0 **Backwards Reads** 1,000 1,000 1,000 1,000 1,000 1,000 1,001 1,000 1.000 1.000 1.000 11,001 Total Identified Unmetered Usage (Gallons) 28,000 25,500 13,000 13,000 13,000 13,000 13,001 13,000 13,000 13,000 13,000 170,501 Unidentified Unmetered Usage (Gallons) 138,722 26,941 52,124 37,830 137,893 424,657 1,014,824 366,857 181,532 2,108,178 3,383,976 7,873,535 % Unidentified Unmetered Usage 4% 40% 83% 42% 16% 10% 10% 20% 21% 18% 11% 65%

Average Monthly Aquifer Levels for Well 4/5

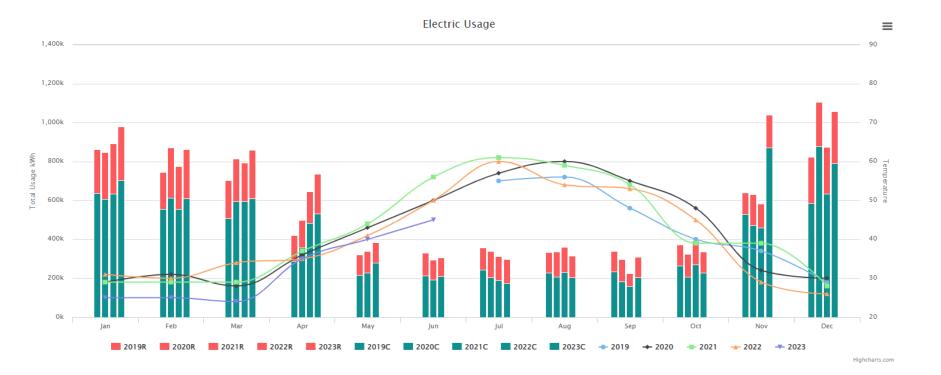


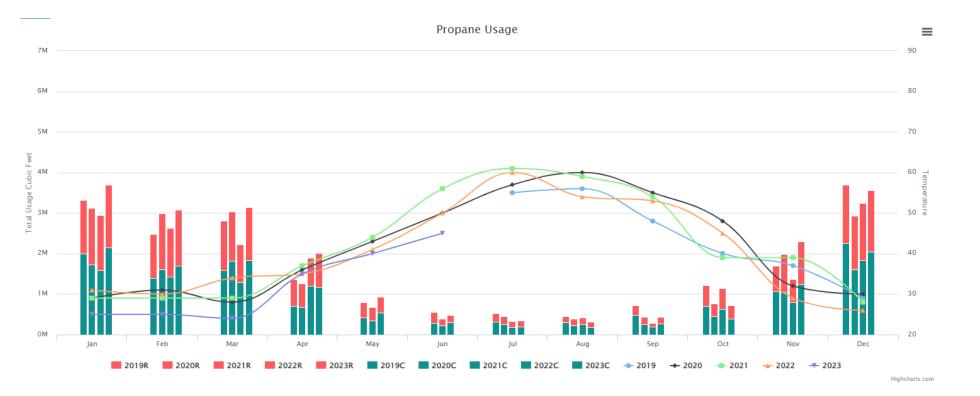
Highcharts.com

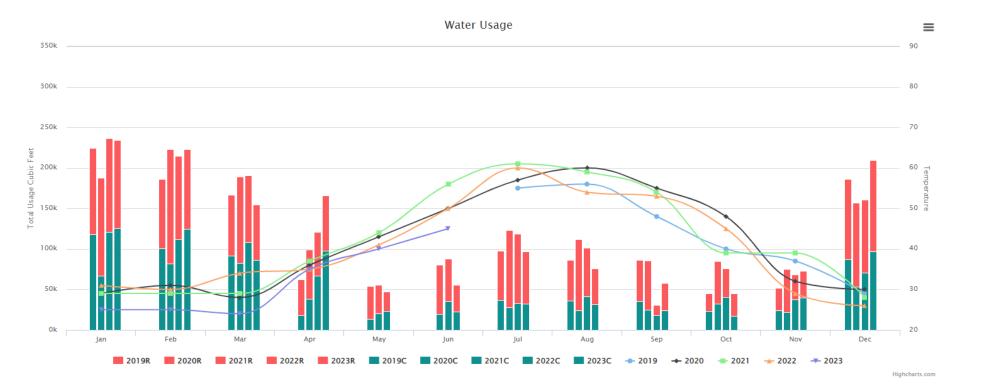
Aquifer Level for Well 4/5



Highcharts.com







Kirkwood Meadows Public Utility District Aquifer Levels / Water Pumped / Water Treated June 2023

WATER PRODUCED

WWTP

	Well 4	Well 4/5	Well 2	Well 2	Well 3	Total	Daily
Date	Aquifer Level	Pumped	Aquifer	Pumped	Pumped	Pumped	Influent Flow
1	111.7	37,091			14,000	51,091	136577
2	111		28	49,900		49,900	137004
3	110.7						148979
4	109.7	65,998			40,000	105,998	148825
5	108.8			164,400	19,000	183,400	134233
6	110.1	41,730		47,500		89,230	132067
7	110.3						118894
8	110.4				21,000	21,000	110321
9	110.9		27.5	48,600		48,600	124845
10	111.7						119342
11	110.5	151,583				151,583	107571
12	109.7						101467
13	110.3	77,546			16,000	93,546	91162
14	108.6	48,203				48,203	102920
15	107.7						93407
16	109						104949
17	105.7						104518
18	105.1	144,561				144,561	104375
19	104.5	28,285				28,285	91040
20	98.6						83227
21	101.6						70352
22	102.3			174,600		174,600	77955
23	104.1						71993
24	104.9						94146
25	105.4	224,094	27.5	165,800	84,100	473,994	63276
26	100.6						69154
27	102.8						61726
28	103.9				72,000	72,000	64542
29	103.9	17,588	28	28,600		46,188	59361
30	101			100,900		100,900	66257
AVG	107		28				
TOTAL		836,679		780,300	266,100		

Monthly Well Water Pumped

Multi-day total

1,883,079

Monthly Water Treated / Processed in WWTP

2,994,485

Well 4	Depth Sounding	J		
Field	Plant Display	Date	Well 4/5 Purging	
			Water/Qtrly Samples	1,000.00
			Spring Hydrant Flushing	10,000.00
			Fire Department	
			Playground	-
			Construction Meters	3,420.00

Hours	Wells	Ru
-------	-------	----

2	104.5
3	113.3
4 & 5	119.5

Residential Meter Protection

			Rating		
		Low	Medium	High	
	May-23			1	
	Jun-23		3		
	Jul-23			2	
	Aug-23		2		
ate	Sep-23*		2		
ŏ	Oct-23		4		
Shutoff date	Nov-23		37		
Shu	Dec-23		3		
	Jan-24		1		
	Feb-24				
	Jan-25	5			
	Totals	5	52	3	60
		8%	87%	5%	

Now	BTS
	75%

^{*2} homes are currently working under an extension from the General Manager and have submitted approved plans/timelines

Commercial Meter Protection

			Rating	
		Low	Medium	High
	Nov-22			
	Dec-22			
	Jan-23			
	Feb-23			
	Mar-23			
	Apr-23			
a	May-23			
Shutoff date	Jun-23			
off	Jul-23			
hut	Aug-23			
S	Sep-23			
	Oct-23			
	Nov-23		3	
	Dec-23		1	
	Jan-24		1	
	Apr-24		1	
	Totals	0	6	0

Board Meeting: July 14, 2023

STAFF REPORT

WWTP Repair & Rehabilitation Project

Background:

On June 29, 2023, Kirkwood Meadows PUD received bids from two general contractors for the Wastewater Treatment Plant Improvements Project. During the bid opening, the District announced the available funding limit for the project is \$6,000,000, which became the basis of evaluating the low bidder as defined in Contract Specification Section 00200. Bids were received from general contractors KG Walters Construction and Integrated Water Services. Both bids were found to be responsive and both bidders responsible with KG Walters Construction being the lowest, responsive, responsible bidder.

Financial Impact:

The project bid is within the budgeted amount.

Reviewed by Committee:

Operations.

CEQA:

The Board approved a CEQA Notice of Exemption for this project in February 2021.

Requested Action:

Staff and Operations Committee recommend that the Board find that KG Walters is the lowest, responsive, responsible bidder for the Total Bid with Deductive Bid Item of \$4,931,500 and direct Staff to issue a Notice of Award to that effect.

Further, that the Board authorize the General Manager to issue a Notice to Proceed once all the contractually required documents are provided and USDA Rural Utility Services concurs.

Prepared By:

Erik M. Christeson, P.E.



Stantec Consulting Services Inc. 2250 Douglas Blvd, Suite 260, Roseville CA 95661

June 30, 2023 File: 184031686

Attention: Erik Christeson, PE

33540 Loop Road Kirkwood, CA 95646

Reference: KMPUD WWTP Improvements Project Bid Review

On June 29, 2023, Kirkwood Meadows PUD received bids from two general contractors for the Wastewater Treatment Plant Improvements Project. During the bid opening, the District announced the available funding limit for the project is \$6,000,000, which became the basis of evaluating the low bidder as defined in Contract Specification Section 00200. Bids were received from general contractors KG Walters Construction and Integrated Water Services, as summarized in the table below. Because the Total Base Bid from both contractors were above the funding limit, the deductive bid schedule was used to determine the lowest bidder.

BASE BID SCHEDULE						
Bid Item No.	Bid Item Description	KG Walters Construction	Integrated Water Services			
1	Lump Sum Bid	\$ 6,266,000	\$ 6,325,000			
2	Shoring	\$ 1,500	\$ 20,000			
3	Property Insurance	\$ 101,000	\$ 10,000			
	TOTAL BASE BID	\$ 6,368,500	\$ 6,355,000			

DEDUCTIVE BID ITEM SCHEDULE				
Deduct Bid Item No.	Deduct Description	KG Walters Integrated Water Construction Services		
A Equalization Storage Tank		\$ 1,437,000	\$ 1,150,000	
TOTAL BI	D WITH DEDUCTIVE BID ITEM	\$ 4,931,500	\$ 5,205,000	



June 30, 2023 Erik Christeson, PE Page 2 of 3

Reference: KMPUD WWTP Improvements Project Bid Review

The following forms required to be submitted within the bid documents were reviewed for completeness and acceptability and were used to determine the bidder responsiveness:

- 1. Bid Form (00410)
- 2. Addendum Acknowledgement (00410)
- 3. Bid Bond (00430) [notarized]
- 4. List of Subcontractors (00434)
- 5. List of Equipment Manufacturers (00436)
- 6. Compliance Statement (00440)
- 7. Certification Regarding Debarment (00450)
- 8. Construction Contractor's Qualification Statement (00451)
- 9. Contractor's Certificate Regarding Worker's Compensation (00457)
- 10. Certification for Contracts, Grants, and Loans (00460)
- 11. Iran Contracting Act Certification (00461)
- 12. Supplemental Information Required After Bid Opening (00410)
 - A. Certification of Electrical Subcontractors Experience and Qualifications (00452)
 - B. Certification of System Supplier Experience and Qualifications (00453)

After review of the bidders' documentation, the following items are of significance:

- All bids received were above the announced funding limit. Therefore, if an award is made, the award is based on the lowest monetary bid received (for a responsive, responsible, bidder) for the total bid with deductive bid item "A".
- Both bidders included the appropriate information within their bid.
- KG Walters (lowest bidder) has provided all supplemental bid documentation prior to the required deadline.



June 30, 2023 Erik Christeson, PE Page 3 of 3

Reference: KMPUD WWTP Improvements Project Bid Review

In accordance with the Contract Documents, Stantec confirmed the lowest bidder, KG Walters, and all of the named subcontractors hold a valid contractor's license, has the appropriate insurance and bonding capacity, are registered at the DIR, and have acceptable references. Although time has not allowed for contacting references, Stantec has worked with KG Walters and their electrical and instrumentation subcontractors (San Joaquin Electric and George T Hall) on previous projects and know they have specialized experience working on wastewater treatment facilities. Therefore, we have determined KG Walters is qualified to perform the work necessary to complete the KMPUD Wastewater Treatment Plant Improvements Project.

Based on the above assessment, and as defined by the Contract Specifications, KG Walters is the lowest, responsive, responsible bidder. According to the Public Contract Code, division 2, section 12102.2, the bid protest period officially ends five business days after notice of intent to award. Assuming no bid protests are received by the District and USDA approves the award, it is Stantec's recommendation that the District enter into a contractual agreement with KG Walters for the construction of the KMPUD Wastewater Treatment Plant Improvements Project.

Regards,

STANTEC CONSULTING SERVICES INC.

Beth Cohen, PE Principal Engineer Phone: (916) 773-8100 Fax: (916) 773-8448

Beth.Cohen@stantec.com

Attachment: KG Walters bid forms and supplemental bid documents

K.G. Walters Construction Co., Inc.
Name of Bidder

SECTION 00410

BID FORM



KIRKWOOD MEADOWS PUBLIC UTILITY DISTRICT WASTEWATER TREATMENT PLANT IMPROVEMENTS PROJECT

BY: 44

The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 1—OWNER AND BIDDER

- 1.01 This Bid is submitted to Kirkwood Meadows Public Utility District, at a location and time noted in Section 00100 Advertisement to Bid.
- 1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2—ATTACHMENTS TO THIS BID

- 2.01 The following documents are submitted with and made a condition of this Bid:
 - A. Section 00420 Non Collusion Affidavit To Be Executed By Bidder and Submitted With Bid
 - B. Section 00430 Required Bid security
 - C. Section 00434 List of Proposed Subcontractors
 - D. Section 00436 List of Proposed Suppliers
 - E. Section 00440 Compliance Statement
 - F. Section 00450 Certification Regarding Debarment
 - G. Section 00451 Certification of Bidder Experience and Qualification
 - H. Section 00457 Contractor's Certificate Regarding Workers' Compensation
 - I. Section 00460 Certification For Contracts, Grants, and Loans
 - J. Section 00461 Iran Contracting Act Certification
- 2.02 The following documents shall be submitted after bid opening:
 - A. In evaluating Bidders, Owner may request supplemental information on the qualifications and experience of the subcontractors listed in Section 00434 and equipment manufacturers listed in Section 00436.
 - B. The undersigned Bidder understands that a Bidder will be potentially ineligible for an award of Contract unless the Bidder has furnished the required Electrical Subcontractor and System

K.G. Walters Construction Co., Inc. Name of Bidder

Integrator certifications within three (3) business days after receipt of bids as required in Sections 00452 and 00453, respectively.

ARTICLE 3—BASIS OF BID—LUMP SUM BID AND UNIT PRICES

3.01 Lump Sum and Unit Prices

Bidder will complete the Work in accordance with the Contract Documents for the following price(s); see Specification section 00200 for comparison and evaluation of bids:

Base Bid Schedule

Item No.	Description	Bid Amount
1	Lump Sum Bid: Costs for all work associated with the KMPUD Wastewater Treatment Plant Improvements Project, excluding work listed in other bid items. \$ Six Mulion two hundred Sixty - to then sand doman; wen Six (in words)	\$ 6,266,000 ** \$ (in figures)
2	Shoring: Sheeting, Shoring, and Bracing or equivalent method for the protection of life and limb in trenches and open excavations in conformance with all applicable safety orders. \$ One-thousand five-hundred dollars even	\$ 1,500,00 (in figures)
3	(in words) Property Insurance: Cost for providing Property (Builder's "All-Risk") Insurance in accordance with Section 00800. All other required insurance are to be included in Bid Item 1. \$ One hundred one thousand dollars even (in words)	\$ <u>101,000</u> -00 (in figures)

item No.	Description	Bid Amount
	SIX million three five thousand SIX million thousand for housand for housand fine hundred SIX million three hundred	6,368,500 ° \$.6,365,500 ° (in figures)
	Sixty Eight thousand five hundred dollars	

Deductive Bid Item Schedule

Item No.	Description	Bid Amount	
Α	Equalization Storage Tank: Remove from the Project scope of work the new EQ Storage Tank No.1 and associated EQ Tank inlet and outlet piping. Further, remove from the Project scope of work the demolition surrounding EQ Tank No.1 (demolition of existing EQ Tank No.1, EQ Tank No. 6, trees, and piping). Some mulian four hundred thirty seven thousand dollars even (in words)	\$ 1, 437, 006 ~- (in figures)	
	TOTAL BID WITH DEDUCTIVE BID ITEM "A" Sum of all contract services including Base Bid items 1-3 and deductive item A. \$ Four million nine hundred thirty- one thousand frue hundred downs lumber line hundred downs lumber line words)	\$ 4,931,500 — (in figures)	

ARTICLE 4—TIME OF COMPLETION

- 4.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.
- 4.02 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 5—BIDDER'S ACKNOWLEDGEMENTS: ACCEPTANCE PERIOD, INSTRUCTIONS, AND RECEIPT OF ADDENDA

5.01 Bid Acceptance Period

A. This Bid will remain subject to acceptance for 60 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

5.02 Instructions to Bidders

A. Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security.

5.03 Receipt of Addenda

A. Bidder hereby acknowledges receipt of the following Addenda:

Addendum Date	
June 16, 2023	

ARTICLE 6—BIDDER'S REPRESENTATIONS AND CERTIFICATIONS

6.01 Bidder's Representations

- A. In submitting this Bid, Bidder represents the following:
 - 1. Bidder has examined and carefully studied the Bidding Documents, including Addenda.
 - 2. Bidder has visited the Site, conducted a thorough visual examination of the Site and adjacent areas, and become familiar with the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
 - 3. Bidder is familiar with all Laws and Regulations that may affect cost, progress, and performance of the Work.
 - 4. Bidder has carefully studied the reports of explorations and tests of subsurface conditions at or adjacent to the Site and the drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, with respect to the Technical Data in such reports and drawings.
 - 5. Bidder has carefully studied the reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, with respect to Technical Data in such reports and drawings.
 - 6. Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and the Technical Data identified in the Supplementary Conditions or by definition, with respect to the effect of such information, observations, and Technical Data on (a) the cost, progress, and

Name of Bidder

- performance of the Work; (b) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, if selected as Contractor; and (c) Bidder's (Contractor's) safety precautions and programs.
- 7. Based on the information and observations referred to in the preceding paragraph, Bidder agrees that no further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract.
- 8. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
- 9. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and of discrepancies between Site conditions and the Contract Documents, and the written resolution thereof by Engineer is acceptable to Contractor.
- 10. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.
- 11. The submission of this Bid constitutes an incontrovertible representation by Bidder that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

6.02 Bidder's Certifications

- A. The Bidder certifies the following:
 - 1. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation.
 - 2. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid.
 - 3. Bidder has not solicited or induced any individual or entity to refrain from bidding.
 - 4. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 8.02.A:
 - a. Corrupt practice means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process.
 - b. Fraudulent practice means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition.
 - c. Collusive practice means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels.
 - d. Coercive practice means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

BIDDER hereby submits this Bid as set forth above:

Bidder's Contractor License No.: (if applicable)

Bidder: K.G. Walters Construction Co., Inc.				
Ву:	With Manager (typed or printed name of organization)			
Name:	(individual's signature) Walt Johnson			
Title:	(typed or printed) President			
Date:	(typed or printed) 6/26/23			
If Bidder is	(typed or printed) a corporation, a partnership, or a joint venture, attach evidence of authority to sign.			
Attest:	Tuggy Leynes (Individual's signature)			
Name:	Peggy Reynoso			
Title:	Secretary (typed or printed)			
Date:	(typed or printed) 6/26/23			
Address f	(typed or printed) or giving notices: P.O. Box 4359			
	Santa Rosa, CA 95402			
Bidder's C	Contact: Walt Johnson			
Title:	(typed or printed) President			
Phone:	(typed or printed) 707-527-9968			
Email:	waltjohnson@kgwalters.com			
Address:	195 Concourse Blvd. Suite A			
3	Santa Rosa, CA 95403			

EJCDC® Copyright © 2018 National Society of Professional Engineers, American Council of Engineering Companies, and American Society of Civil Engineers. All rights reserved.

301314 AB, expires 6/30/25

DIR 1000000664 expires 6/30/25

SECTION 00420

NON COLLUSION AFFIDAVIT TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID

(Public Contract Code Section 7106)

State of California County of Sonoma Walt Johnson says that he or she is President the party making the foregoing bid, that the bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and further that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid.
By WW
Subscribed and sworn to before me on
(date)
See attached
(Notary Public)
(SEAL)

CALIFORNIA JURAT

GOVERNMENT CODE § 8202

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

	State of California	
(County of Sonoma	
		Subscribed and sworn to (or affirmed) before me on
		this 26th day of June , 20 23, by Date Month Year
	SUZETTE RANSOM Notary Public - California	(1) Walt Johnson
	Sonoma County Commission # 2435356 My Comm. Expires Jan 29, 2027	(and (2)) Name(s) of Signer(s)
		proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.
	Place Notary Seal and/or Stamp Above	Signature Signature of Notary Public
_	OPT	TONAL
		deter alteration of the document or form to an unintended document.
	Description of Attached Document	
	Title or Type of Document:	Affidavit
	Document Date:	Number of Pages:
	Signer(s) Other Than Named Above:	

SECTION 00430

BID BOND

Bidder	Surety		
Name: K.G. Walters Construction Co., Inc.	Name: Hartford Fire Insurance Company		
Address (principal place of business):	Address (principal place of business):		
195 Concourse Ave., #A Santa Rosa, CA 95403	One Hartford Plaza Hartford, CT 06155 - 0001		
Owner	Bid		
Name: Kirkwood Meadows Public Utility District Address (principal place of business): 33540 Loop Road Kirkwood, CA 95646			
	Bid Due Date: June 29, 2023		
Bond			
Penal Sum: Ten Percent of Total Bid Amount Subm	itted		
Date of Bond: June 16, 2023			
Surety and Bidder, intending to be legally bound here do each cause this Bid Bond to be duly executed by a	eby, subject to the terms set forth in this Bid Bond, in authorized officer, agent, or representative.		
Bidder	Surety		
K.G. Walters Construction Co., Inc.	Hartford Fire Insurance Company		
By: (Signature)	(Full formal name of Surety) (corporate seal) By: (Signature) (Attach Power of Attorney)		
Name: Wart Schasch (Printed or typed)	Name: Natalie K. Trofimoff (Printed or typed)		
Title: Attorney-in-Fact Witness			
Attest: Jegy Neignoso (Signature)	Attest: (Signature)		
Name: Teggy Keynoso (Printed br typed)	Name: Andre' Perenishko (Printed or typed)		
Title: Secretary Title: Witness			
Notes: (1) Note: Addresses are to be used for giving any require joint venturers, if necessary.	ed notice. (2) Provide execution by any additional parties, such a		

- Bidder and Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors, and assigns to pay to Owner upon default of Bidder the penal sum set forth on the face of this Bond. Payment of the penal sum is the extent of Bidder's and Surety's liability. Recovery of such penal sum under the terms of this Bond will be Owner's sole and exclusive remedy upon default of Bidder.
- 2. Default of Bidder occurs upon the failure of Bidder to deliver within the time required by the Bidding Documents (or any extension thereof agreed to in writing by Owner) the executed Agreement required by the Bidding Documents and any performance and payment bonds required by the Bidding Documents.
- 3. This obligation will be null and void if:
 - 3.1. Owner accepts Bidder's Bid and Bidder delivers within the time required by the Bidding Documents (or any extension thereof agreed to in writing by Owner) the executed Agreement required by the Bidding Documents and any performance and payment bonds required by the Bidding Documents, or
 - 3.2. All Bids are rejected by Owner, or
 - 3.3. Owner fails to issue a Notice of Award to Bidder within the time specified in the Bidding Documents (or any extension thereof agreed to in writing by Bidder and, if applicable, consented to by Surety when required by Paragraph 5 hereof).
- 4. Payment under this Bond will be due and payable upon default of Bidder and within 30 calendar days after receipt by Bidder and Surety of written notice of default from Owner, which notice will be given with reasonable promptness, identifying this Bond and the Project and including a statement of the amount due.
- 5. Surety waives notice of any and all defenses based on or arising out of any time extension to issue Notice of Award agreed to in writing by Owner and Bidder, provided that the total time for issuing Notice of Award including extensions does not in the aggregate exceed 120 days from the Bid due date without Surety's written consent.
- 6. No suit or action will be commenced under this Bond prior to 30 calendar days after the notice of default required in Paragraph 4 above is received by Bidder and Surety, and in no case later than one year after the Bid due date.
- 7. Any suit or action under this Bond will be commenced only in a court of competent jurisdiction located in the state in which the Project is located.
- 8. Notices required hereunder must be in writing and sent to Bidder and Surety at their respective addresses shown on the face of this Bond. Such notices may be sent by personal delivery, commercial courier, or by United States Postal Service registered or certified mail, return receipt requested, postage pre-paid, and will be deemed to be effective upon receipt by the party concerned.
- 9. Surety shall cause to be attached to this Bond a current and effective Power of Attorney evidencing the authority of the officer, agent, or representative who executed this Bond on behalf of Surety to execute, seal, and deliver such Bond and bind the Surety thereby.
- 10. This Bond is intended to conform to all applicable statutory requirements. Any applicable requirement of any applicable statute that has been omitted from this Bond will be deemed to be included herein as if set forth at length. If any provision of this Bond conflicts with any applicable statute, then the provision of said statute governs and the remainder of this Bond that is not in conflict therewith continues in full force and effect.
- 11. The term "Bid" as used herein includes a Bid, offer, or proposal as applicable.

CIVIL CODE 5 1189

CALIFORNIA ACKNOWLEDGMENT	CIVIL CODE 9 TIS9
A notary public or other officer completing this certificate veri to which this certificate is attached, and not the truthfulness	fies only the identity of the individual who signed the document , accuracy, or validity of that document.
State of California	
County of Sonoma	
On before me,	Suzette Ransom, Notary Public
Date	Here Insert Name and Title of the Officer
personally appeared Walt Johnson	
'	Name(s) of Signer(s)
to the within instrument and acknowledged to me tha authorized capacity(ies), and that by his/her/their sign- upon behalf of which the person(s) acted, executed the	ature(s) on the instrument the person(s), or the entity e instrument.
SUZETTE RANSOM Notary Public - California Sonoma County	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
Commission # 2435356 My Comm. Expires Jan 29, 2027	WITNESS my hand and official seal.
	Signature Syttle Rans
Place Notary Seal and/or Stamp Above	()Signature of Notary Public
Completing this information can d	ONAL deter alteration of the document or form to an unintended document.
Description of Attached Document Title or Type of Document: Bid Bond	
Document Date:	Number of Pages:
Signer(s) Other Than Named Above:	
Capacity(ies) Claimed by Signer(s) Signer's Name: Corporate Officer – Title(s): Partner – Limited General Individual Attorney in Fact Trustee Guardian or Conservator Other: Signer is Representing:	Signer's Name: Corporate Officer – Title(s): Partner – Limited General Individual Attorney in Fact Trustee Guardian or Conservator Other: Signer is Representing:

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy or validity of that document.

State of California)			
) ss			
County of Los Angeles)			
OnNatalie K. Trofimoff, who prowhose name(s) is/are substaction he/she/they executed the his/her/their signature(s) on person(s) acted, executed the	oved to me on the cribed to the wi same in his/ ho the instrument th	e basis of satisf ithin instrume er /their autho	factory evidence to nt and acknowled orized capacity (ie	o be the person (s) dged to me that s) , and that by
I certify under PENALTY OF P paragraph is true and correct		e laws of the S	tate of California t	that the foregoing
WITNESS my hand and officia	al seal.			
Notary Publ	IA ARANA lic - California S eles County	ignature:	Jun	- lu
(Seal) Commission	on # 2401773 ires Apr 23, 2026	Pati	ricia Arána, Notary	/ Public

POWER OF ATTORNE

Direct Inquiries/Claims to: THE HARTFORDOI **BOND, T-11** One Hartford Plaza Hartford, Connecticut 06155 Bond.Claims@thehartford.com call: 888-266-3488 or fax: 860-757-5835

KNOW ALL PERSONS BY THESE PRESENTS THAT:

Х

X

Agency Name: ALLIANT INSURANCE SERVICES INC Agency Code: 72-256704 Hartford Fire Insurance Company, a corporation duly organized under the laws of the State of Connecticut Hartford Casualty Insurance Company, a corporation duly organized under the laws of the State of Indiana Hartford Accident and Indemnity Company, a corporation duly organized under the laws of the State of Connecticut Hartford Underwriters Insurance Company, a corporation duly organized under the laws of the State of Connecticut Twin City Fire Insurance Company, a corporation duly organized under the laws of the State of Indiana Hartford Insurance Company of Illinois, a corporation duly organized under the laws of the State of Illinois Hartford Insurance Company of the Midwest, a corporation duly organized under the laws of the State of Indiana Hartford insurance Company of the Southeast, a corporation duly organized under the laws of the State of Florida having their home office in Hartford, Connecticut, (hereinafter collectively referred to as the "Companies") do hereby make, constitute and appoint,

up to the amount of Unlimited :

Jessica Rosser of Dallas TX, E. S. Albrecht Jr., Patricia S. Arana, Virginia R Bradshaw, C.K. Nakamura, Maria Pena, Noemi Quiroz, Lisa L. Thornton, Tim M. Tomko, Natalie K. Trofimoff of LOS ANGELES, California

their true and lawful Attomey(s)-in-Fact, each in their separate capacity if more than one is named above, to sign its name as surety(ies) only as delineated above by [3], and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

In Witness Whereof, and as authorized by a Resolution of the Board of Directors of the Companies on May 23, 2016 the Companies have caused these presents to be signed by its Assistant Vice President and its corporate seals to be hereto affixed, duly attested by its Assistant Secretary. Further, pursuant to Resolution of the Board of Directors of the Companies, the Companies hereby unambiguously affirm that they are and will be bound by any mechanically applied signatures applied to this Power of Attorney.

















Shelby Wiggins, Assistant Secretary

Joelle L. LaPierre, Assistant Vice President

STATE OF FLORIDA

COUNTY OF SEMINOLE

Lake Mary

On this 20th day of May, 2021, before me personally carne Joelle LaPierre, to me known, who being by me duly swom, did depose and say: that (s)he resides in Seminole County, State of Florida; that (s)he is the Assistant Vice President of the Companies, the corporations described in and which executed the above instrument; that (s)he knows the seals of the said corporations; that the seals affixed to the said instrument are such corporate seals; that they were so affixed by authority of the Boards of Directors of said corporations and that (s)he signed his/her name thereto by like authority.



Jessica Ciccone My Commission HH 122280 Expires June 20, 2025

I, the undersigned, Assistant Vice President of the Companies, DO HEREBY CERTIFY that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is still in full force effective as of

Signed and sealed in Lake Mary, Florida.

















SECTION 00434

LIST OF SUBCONTRACTORS

In accordance with Chapter 2 (commencing with Section 4100), Division 5, Title 1 of the Government Code of the State of California (Subletting and Subcontracting Fair Practices Act), list on the form provided: (a) the name and location of the place of business of each subcontractor who will perform work or labor, or render service to the general contractor in or about the construction of the work or improvement, or a subcontractor licensed by the State of California, who, under subcontract to the general contractor specially fabricates and installs a portion of the work of improvement according to detailed drawings contained in the plans and specifications, in an amount in excess of one-half of one percent (0.5%) of the general contractor's total bid; and (b) that portion of the work which will be done by each such subcontractor for each such portion as defined by the Contractor in his bid. Additionally, include information of the qualified system supplier and integrator, as defined by Section 00453.

If a Contractor fails to specify a Subcontractor for any portion of the work to be performed under this contract in excess of one-half of one percent (0.5%) of the total bid, he agrees to perform that portion himself.

The Bidder's attention is directed to the provisions found in Section 00200 – Instructions to Bidders, which stipulates the percent of the Work to be performed by the Contractor.

Work to be Performed	Contractor License Number	Percent of Total Contract	Subcontractor's Name and Address	DIR#
1. Drywall / Acoustic Ceiling	985004	10/0	Logacy Speculties Minden, NV	1000010585
2. Electrical	410103	20%	San Joquin Electric Stockton, c4	1000002857
3. Deilling	476668	1%	Viking Drillers' Granite Bay, CA.	1000002722
4. Pre-Engineered	773026	3%	LGM Construction Jackson, CA	1000000250
5. Painting Coating	296517	2%	Techno Coatings Anaheim, CA	100000584/
6. Rebar	778010	0.5%	CMC Commercial Metals Las Vegas, NV	1000000298

Work to be Performed	Contractor License Number	Percent of Total Contract	Subcontractor's Name and Address	DIR#
7. HVAC	821827	0.75%	James Long Construction Services - Sac., CA	1000000065
8. Paring	792014	0.5%	S. Lake Tahoe, CA U.S. Tank & Mechanical Serve	1000049509
9. Stainless Steel Tank	1065245	13%	U.S. Tank & Mechanical Service La Palma, CA	1000584359
10.				
11.				
12,				

Add additional sheets, if necessary.

BIDDER

(Signature)

6/26/23

(Date)

END OF SECTION

SECTION 00436

LIST OF EQUIPMENT MANUFACTURERS

Bidder shall list the manufacturer or supplier that will furnish the respective item of equipment. Bidder shall list only one manufacturer or supplier for each piece of equipment listed. Failure by Bidder to list names of manufacturers or suppliers for every item of equipment listed may be cause for rejection of the Bid. The manufacturers or suppliers listed by the Bidder shall not be changed after submitting list unless approved in writing by the Owner.

1.1 LUMP SUM BASE BID

- A. The Bidder shall base the Lump Sum Base Bid upon the specified and named Alternate A, B, C, or D major equipment items as listed in the following Major Product or System Schedule.
- B. Award of the contract will be made as described in the specification Section 00200 Instructions to Bidders.

1.2 MAJOR PRODUCT OR SYSTEMS SCHEDULE

- A. This section includes a schedule listing alternate equipment acceptable to Owner. The Bidder shall indicate (circle proposed manufacturer) which named alternate equipment it intends to provide. Bidders may also propose "or-equal" equipment for those items where a blank space is provided by writing in the manufacturer's name.
- B. If an "or equal" manufacturer is proposed by the Bidder, the cost of any required engineering redesign, and the cost of any electrical, mechanical or structural modifications to adjacent and interfacing equipment necessary to make the several parts fit together, licensing fees and additional construction and other costs resulting from the proposed "or equal" equipment shall be included in the Bid. If there is a deviation from the drawings, submittal of new contract drawings requires approval prior to installation; all drawings must be stamped by a California certified professional engineer. These deviations shall be at no cost to the owner. If the proposed "or-equal" manufacturer is not accepted by the Owner after the Award of Contract, the Bidder shall furnish and install the named equipment at no additional cost to the Owner.
- C. When an "or-equal" manufacturer is offered by Bidder, the Bidder shall list only such equipment that will comply with the requirements of the Specifications. Equipment will generally be deemed "or equal" provided that the equipment is the same or better than the named equipment in function, performance, reliability, quality, and general configuration.

D. In order that Owner may determine if the proposed "or equal" equipment is a satisfactory alternative to the named equipment, Bidder shall submit full descriptive material and a detailed list of the equipment proposed as outlined in the Instructions to Bidder. No evaluation of submittals will be made prior to the Bid opening. It is the responsibility of Contractor to furnish materials and equipment meeting the requirements of the Specifications, and acceptance of the Bid does not constitute or imply approval of equipment proposed. Owner reserves the right to deny approval of any equipment or materials that do not comply with the Specifications, even though listed herein.

MAJOR PRODUCT OR SYSTEMS SCHEDULE

Item No.	Spec. Section	Description	Manufacturer/Supplier
de Rosen Walter Pilit Casses	11258	Peristaltic Tubing Pumps	A. Watson Marlow
			В
			C
2. 11302	11302	Submersible Pumps	A. Flygt
			В
			C
3. 1131	11312	Self Priming Pumps	A. Gorman Rupp
			В.
			C
4. 11332	11332	Drum Screen	A. Huber
			В
			C
5. 11373	11373	Blowers	A. Aerzen
		ig	B
			C
6. 11425	11425	Dewatering System	A. PW Tech
			В
			C
7. 13500	13500	SST Tank	A. ISGO
			B. HACH
			c. Tarsco
8. 1513	15134	Pneumatic Operators	A. Bray
			В
			C
9.	13126	Pre-Engineered Metal Canopy	A. Butler Manufacturing Co.
			B. Varco Pruden
			C,

Notes:

Not all major products and systems are included in the table above; only those items related to mechanical equipment. Other products, such as concrete, steel and piping are not included.

2. Items in this table must be circled or completed for the bid.

(Signature)
6/26/23
(Date)

END OF SECTION

SECTION 00440

COMPLIANCE STATEMENT

SDA Form RD 400-6 (Rev. 2-98)

This statement relates to a proposed contract with Kirkwood Meadows Public Utility District

(Name of borrower or grantee)

who expects to finance the contract with assistance from either the Rural Housing Service (RHS), Rural Business-Cooperative Service (RBS), or the Rural Utilities Service (RUS) or their successor agencies, United States Department of Agriculture (whether by a loan, grant, loan insurance, guarantee, or other form of financial assistance). I am the undersigned bidder or prospective contractor. I represent that:

- 1. I [X] have, [] have not, participated in a previous contract or subcontract subject to Executive Order 11246 (regarding equal employment opportunity) or a preceding similar Executive Order.
- 2. If I have participated in such a contract or subcontract, I [X] have, [] have not, filed all compliance reports that I have been required to file in connection with the contract or subcontract.

If the proposed contract is for \$50,000 or more and I have 50 or more employees, I also represent that:

- 3. I [] have, [] have not, previously had contracts subject to the written affirmative action program requirements of the Secretary of Labor.
- 4. If I have participated in such a contract or subcontract, I [] have, [] have not, developed and placed on file at each establishment affirmative action programs as required by the rules and regulations of the Secretary of Labor.

I understand that if I have failed to file any compliance reports that have been required or me, I am not eligible and will not be eligible to have my bid considered or to enter into the proposed contract unless and until I make an arrangement regarding such reports that is satisfactory to either the RHS, RBS, or RUS, or to the office where the reports are required to be filed.

I also certify that I do not maintain or provide for my employees any segregated facilities at any of my establishments, and that I do not permit my employees to perform their services at any location, under my control, where segregated facilities are maintained. I certify further that I will not maintain or provide for my employees any segregated facilities at any of my establishments, and that I will not permit my employees to perform their services at any location, under my control, where segregated facilities are maintained. I agree that a breach of this certification is a violation of the Equal Opportunity clause in my contract. As used in this certification, the term "segregated facilities" means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other Name of Bidder: K.G. Walters Construction Co., Inc.

storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation and housing facilities provided for employees which are segregated by explicit directive or are in fact segregated on the basis of race, creed, color, or national origin, because of habit, local custom, or otherwise. I further agree that (except where I have obtained identical certifications from proposed subcontractors prior to the award of subcontracts exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause; that I will retain such certifications in my files; and that I will forward the following notice to such proposed subcontractors (except where the proposed subcontractors have submitted identical certifications for specific time periods): (See Reverse).

RD 400-6 (Rev. 2-98)

NOTICE TO PROSPECTIVE SUBCONTRACTORS OF REQUIREMENTS FOR CERTIFICATIONS OF NON-SEGREGATED FACILITIES

A certification of Nonsegregated Facilities, as required by the May 9, 1967, order (32F.R. 7439, May 19, 1967) on Elimination of Segregated Facilities, by the Secretary of Labor, must be submitted prior to the award of a subcontract exceeding \$10,000 which is not exempt from the provisions of the Equal Opportunity Clause. The certification may be submitted either for each subcontract or for all subcontracts during a period (i.e., quarterly, semiannually, or annually).

NOTE: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.

Date: 6/26/23

Signature of Bidder or Prospective Contractor

195 Concourse Blvd Suite A Santa Rosa, CA 95403

Address (including Zip Code)

CERTIFICATION REGARDING DEBARMENT

U.S. DEPARTMENT OF AGRICULTURE

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – Lower Tier Covered Transactions.

This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, 7 CFR Part 3017.510, Participants' responsibilities. The regulations were published as Part IV of the January 30, 1989, Federal Register (pages 4722-4733). Copies of the regulations may be obtained by contacting the Department of Agriculture agency with which this transaction originated.

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS ON REVERSE)

- 1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- 2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

K.G. Walters Construction Co., Inc.	KMPUD Wastewater Treatment Plant I	mprovements
Organization Name	PR/Award Number or Project Name	
Walt Johnson, President		=
Name(s) and Title(s) of Authorized Rep	resentative(s)	
Will	6/26/23	
Signature(s)	Date	-
	Form AD-104	8 (1/92)

Instructions for Certification

- 1. By signing and submitting this form, the prospective lower tier participant is providing the certification set out on the reverse side in accordance with these instructions.
- 2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
- 3. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- 4. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations.
- 5. The prospective lower tier participant agrees by submitting this form that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
- 6. The prospective lower tier participant further agrees by submitting this form that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Lower Tier Covered Transactions," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
- A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principles. Each participant may, but is not required to, check the Nonprocurement List.
- 8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- 9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly entered into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

Form AD-1048 (1/92)

CERTIFICATION OF BIDDER'S EXPERIENCE AND QUALIFICATIONS

This certification and the responses herein shall assist the Owner in determining the lowest responsive responsible bidder. The undersigned Bidder represents that it is competent, knowledgeable and has the special skills on the nature, extent and inherent conditions of the work to be performed on this project. Bidder further acknowledges that these inherent conditions existent in the construction of particular facilities may create, during construction, unusual or unsafe conditions hazardous to persons and property. Bidder expressly acknowledges that it is aware of such risks and that it has the skill and experience to foresee and to adopt protective measures to adequately and safely perform the construction work with respect to such hazards. Bidder must submit this certification to the Owner within the timeframe identified in the Bid Form, Specification Section 00410.

None of the requirements herein are to determine pre-qualification to bid on the Project, but are part of the Owner's evaluation of bids received.

A. ESSENTIAL REQUIREMENTS FOR QUALIFICATION

If the answer to any of questions 1 through 5 is "no", or if the answer to any of questions 6 through 9 is "yes", the Bidder shall provide an explanation of its answer, including the reasons why its answer shall not result in it being disqualified from being awarded the Contract. However, an exemption explanation letter does not guarantee acceptance of Bid. In accordance with all applicable public contract laws, the Owner shall retain the right to reject unqualified Bidders, which shall render the Bid non-responsive

1.	Bidder possesses a valid and current California Contractor's license for the project for which it intends to submit a bid.
	X Yes No
2.	Bidder will comply with and provide all insurance as defined in Section 00700 Standard General Conditions and Section 00800 Supplementary Conditions.
	X Yes No
3.	Bidder has current Workers' Compensation insurance policy as required by the Labor Code or is legally self-insured pursuant to Labor Code section 3700 et. seq.
	X Yes No

May 2023

Final

4.	Contractor's three year average Workers' Compensation Insurance Experience Modification Rate (EMR) is less than or equal to 1.10 (110%) or is the RIR and LTIR less than 3.0 and 1.3 respectively. See Safety Qualification Criteria below for EMR, RIR, and LTIR rate calculation.
	ĭ Yes □ No
5.	Bidder is registered with the Department of Industrial Relations pursuant to Labor Code Section 1725.5.
	X Yes No
6.	Has your contractor's license been revoked at any time in the last five (5) years?
	Yes No
7	Has a surety firm completed a contract on your behalf, or paid for completion because your firm was default terminated by the project owner within the last five (5) years?
	Yes X No
8.	At the time of submitting this qualification form, is your firm ineligible to bid on or be awarded a public works contract, or perform as a subcontractor on a public works contract, pursuant to either Labor Code section 1777.1 or Labor Code section 1777.7?
	Yes No
9.	At any time during the last five (5) years, has your firm, or any of its owners or officers been convicted of a crime involving the awarding of a contract of a government construction project, or the bidding or performance of a government contract?
	☐ Yes No
	PANY EXPERIENCE - To be submitted within the timeframe identified in the Bid , Specification Section 00410.
1.	The Bidder has been engaged in the contracting business, under the present business name for <u>49</u> years and has experience in work of a nature similar to this project which extends over a period of <u>49</u> years (Bidder must show at least five (5) years of related experience).
	The Bidder, as a Contractor, has never failed to satisfactorily complete a contract awarded to him, except as follows:
	N/A

B.

- 2. The Bidder should list at least \$18 Million in construction volume on no more than five (5) projects successfully completed within the last five (5) years, of which the Bidder should include at least one successfully completed similar in nature project with a final contract amount greater than \$6 Million. Projects will be considered similar in nature if they are one of the following types of projects:
 - a) Water Treatment Plants where the electrical, mechanical and instrumentation systems were part of the Contractor's contract; or
 - b) Wastewater Treatment Plants where the electrical, mechanical and instrumentation systems were part of the Contractor's contract.
 - c) Any projects found on Bidder's Completed Projects list which are not as defined above may not be considered by the Owner in meeting this prerequisite experience requirement. For example, pump stations and/or pipeline projects and/or reservoir projects are not considered a treatment plant.
- 3. Bidder also certifies that Bidder self-performed at least fifty percent (50%) of the Work on each of the projects listed below. The Owner considers this level of past self-performance demonstrates a benefit to a Project in terms of better control of cost, schedule and safety.

If the Bidder fails to have the required experience as set forth in sections B.1, B.2, or B.3, the Bidder shall provide an explanation as to why its Bid should not be rejected. However, an exemption explanation letter does not guarantee acceptance of Bid. In accordance with all applicable public contract laws, the Owner shall retain the right to reject unqualified Bidders, which shall render the Bid non-responsive. The Bidder can include project(s) currently under construction, but only the total amount paid by the Owner(s) as of July 2021 on uncompleted project(s) can be included in this summation of construction volume. The Bidder is allowed to list up to a maximum of five projects of the types listed above, that combined should add up to at least \$18 Million in successfully completed volume of work. Any projects listed below, which are not as defined above, may not be considered by the Owner in meeting this project experience requirement.

If the Bidder is a Joint Venture of two or more companies, each participant in the Joint Venture should meet this prior project experience requirement and provide project information for each Joint Venture participant in the format found below.

Bidders are to complete this form and not attach their own form to the Bid Form.

1. Project Name: Reno Stead WRF 4	MGD Expansion
Owner: City of Reno	
Construction Cost: \$ 54,751,000	
Construction Time: 820	Calendar Days
Owner's Representative: Joe Co	oudriet
Owner's Representative Telephone No.:	coudrietj@reno.gov
Engineer or On-Site Construction Manager	Stantec-Beth Cohen
Engineer or On-Site CM's Telephone No.	beth.cohen@stantec.com
Date of Substantial Completion:	11/4/2022
2. Project Name: Fallon Naval Air Sta	tion WWTP
Owner: NAVFAC Southwest-S	an Diego
Construction Cost: \$ 14,109,919	
Construction Time: 735	Calendar Days
Owner's Representative: Chris	stine Roundy
Owner's Representative Telephone No.:	christine.roundy@navy.mil 775-426-2806
Engineer or On-Site Construction Manager	Jacobs-Nolan Randall
Engineer or On-Site CM's Telephone No.	530-243-5831
Date of Substantial Completion:	9/30/2020
3. Project Name: DCLTSA Treatmen	
Owner: Douglas County Lake	e Tahoe Sewer Authority
Construction Cost: \$7,100,000	
Construction Time: 550	Calendar Days
Owner's Representative: Rob H	lopkins
Owner's Representative Telephone No.:	rhopkins@dcsid.com 775-588-3558
Engineer or On-Site Construction Manage	HDR-Craig Olson
Engineer or On-Site CM's Telephone No.	craig.olson@hdrinc.com
Date of Substantial Completion:	1/11/2022

4.	Project	Name:			
	Owner:				
	Constru	ction Cost:	\$		
	Constru	ction Time:			Calendar Days
	Owner's	Representativ	/e:		
	Owner's	Representativ	ve Telephone No.:		
	Enginee	er or On-Site C	onstruction Manager		
	Enginee	er or On-Site C	M's Telephone No.		
	Date of	Substantial Co	empletion:		-
5.	Project	Name:		- 1	
	Owner:		Φ.		
			\$		Calendar Days
		ction Time:			- Calcildal Days
		Representativ	3		-
			ve Telephone No.:	<u> </u>	
	•		onstruction Manager		
	•		M's Telephone No.		
	Date of	Substantial Co	empletion:		
	Total	Construction	n Volume of listed P	roject(s) above: \$ \$75,960,919	
	1014		. , 0.0000 01 110000 1	φ, σ, σσσ, σ. σ.	
	C.			IENCE - To be submitted to the Owner wire Form, Specification Section 00410.	thin the
		submit past completing contract amount The demons (5) years. The present on second to have the second to hav	related project experat least one successfount greater than \$6 strated experience of his Project Managerite full-time during frequired experience	e Project Manager who will be assigned to rience of this person which should include fully completed similar in nature project wire Million where this person held the role of the Project Manager should have been with remust be assigned to the Project site and be Construction. Failure of the Contractor's Properties and should be considered similar in nature if the B.2, above.	successfully th a final Project Manager. hin the last five e personally roject Manager all be the basis
		Name of Pro	oject Manager:Tr	roy Mason	

	Number of Years as a Project Ma	nager for your Company: 15 years	
	position of Project Manager. One \$6 Million.	ned above where the individual named above of the projects should have a contract val	ve held the ue of at least
1.	Project Name: DCLTSA Treatment F		
	Owner: Douglas County Lake Ta	ahoe Sewer Authority	
	Construction Cost: \$7,100,000		
	Construction Time: 550		Calendar Days
	Owner's Representative: Rob Hop	okins	
	Owner's Representative Telephone No.:	rhopkins@dcsid.com 775-588-3	558
	Engineer or On-Site Construction Manager	HDR-Craig Olson	
	Engineer or On-Site CM's Telephone No. craig.olson@hdrinc.com		
	Date of Substantial Completion:	1/11/2022	
2.	Project Name: Carson City Water Re	esource Recovery Facility Phase 1A	
	Owner: Carson City Purchasing		
	Construction Cost: \$ 29,991,581		
	Construction Time: 26 months		Calendar Days
	Owner's Representative: Jim Morr		
	Owner's Representative Telephone No.:	jmorris@rock-solid-solutions.com	
	Engineer or On-Site Construction Manager	Carollo Engineers-Kevin Love	
	Engineer or On-Site CM's Telephone No.	775-324-4427	
	Date of Substantial Completion:	2/1/2018	

Number of Years of Total Construction experience as a Project Manager assigned to the types of projects as defined above: __15___years

Project Name: Carson City Water Resource Recovery Facility FY18 Carson City Purchasing & Contracts Owner: \$ 7,785,162 Construction Cost: Calendar Days 540 Construction Time: Owner's Representative: Darren Schulz 775-283-7391 Owner's Representative Telephone No.: dschulz@carson.org Keller Associates-Larry Rupp Engineer or On-Site Construction Manager Engineer or On-Site CM's Telephone No. 208-288-1892 11/1/2019 Date of Substantial Completion:

This form is to be fully completed and submitted by the Bidder with the bid. Bidder is not allowed to provide a substitute form of similar information.

The Owner will check project references listed to verify information provided along with skills and capacity represented by Bidder. It is very important that the Bidder verify that all contact information is current for each name listed above.

If the Bidder fails to meet both the Company and Project Manager experience, the Bidder shall provide an explanation of the reasons why its Bid should not be rejected. However, an exemption explanation letter does not guarantee acceptance of Bid. In accordance with all applicable public contract laws, the Owner shall retain the right to reject unqualified Bidders, which shall render the Bid non-responsive.

D. SAFETY QUALIFICATION INFORMATION

The following information will be used to determine if the general contractor meets the minimum safety requirements for this project. The contractor should have a safety record that meets or exceeds the one of the three following safety criteria:

SAFETY CRITERIA REQUIREMENTS FOR QUALIFICATION

- 1. If the Contractors three-year average Workers' Compensation Experience Modification (EMR) is equal to or less than 110%, the contractor meets the minimum safety requirements for this project;
- 2. If the Contractor's three-year average EMR is greater than 110%, the Contractor's three-year average Recordable Incident Rate (RIR) must not be greater than 3.0 and three-year average Lost Time Incident Rate (LTIR) must not be greater than 1.3 to meet the minimum safety requirements for this project;

3. If the Contractor only meets either the three-year average RIR or LTIR value, the Contractor shall be required to hire, at no additional cost to the Owner, a mutually acceptable safety consultant who will prepare a project specific safety plan, conduct random weekly inspections of the Contractor's activities to ensure conformance with the safety plan and prepare and submit a weekly report to the Owner summarizing the results of each inspection. The contractor's shall adhere to the safety plan. The contractor's activities shall be adjusted immediately to address any issues resulting from the weekly safety inspection.

Contractors that cannot meet any of the three safety criteria above are not eligible to work for the Owner.

The Contractor shall list its Experience Modification Rate, Lost time incident Rate, and Recordable Incident Rate for the last three complete years (available from your insurance carrier).

Year	EMR	RIR	LTIR
2022	1.42	0	0
2021	0.93	7.65	0
2020	0.95	9.92	0
Three Year Average	1.10	5.86	0

Are the above rates interstate or intrastate?	Intrastate
If intrastate, which state?	NV
Is your firm Self-Insured for Workers' Compensa	ation Insurance in California?
If YES, Self-Insurance No and att	ach certification to Bid.

To verify the above information, the Owner will contact the Bidder's subcontractor's Workers' Compensation Insurance carrier. The Bidder shall authorize its carrier to release this information. Failure to release this information may result in the bid being non-responsive and result in automatic disqualification of the bid.

Workers' Compensation Insurance Company:
Contact Person for Insurance Company:
Telephone Number:

Traveler's
Dick Svec
408-352-6706

If the Bidder is a Joint Venture of two or more companies, each participant in the Joint Venture should meet this minimum safety requirement and provide project information for each Joint Venture participant in the format found above.

The undersigned hereby states that all representations regarding the Bidder's Company Experience, Project Manager Experience and Safety Qualification Information are correct and true.

Signed this _	26th	day of _	June	, 20_2	23
K.G. Walt	ers Constr	uction Co., I	nc.		
Bidder's Na	me				
WAN				6/26/23	
Authorized S	Signature			Date	
President					
Title of Sign	atory				

CONTRACTOR'S CERTIFICATE REGARDING WORKERS' COMPENSATION

I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this Contract.

END OF SECTION

May 2023

Final

CERTIFICATION FOR CONTRACTS, GRANTS, AND LOANS

RD Instruction 1940-Q Exhibit A-1

The undersigned certifies, to the best of his or her knowledge and belief, that:

- 1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant or Federal loan, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant or loan.
- 2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant or loan, the undersigned shall complete and submit Standard From LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.
- The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including contracts, subcontracts, and subgrants under grants and loans) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

11/1/	6/26/23	
(Name) Walt Johnson	(Date)	
President		
(Title)	_	

(08-21-91) PN 171

Name of Bidder: K.G. Walters Construction Co., Ind.23

SECTION 00461

IRAN CONTRACTING ACT CERTIFICATION

Pursuant to Public Contract Code (PCC) section 2204, the following Iran Contracting Act certification is required if your bid totals \$1,000,000 or more.

If your bid totals \$1,000,000 or more, you must complete only one of the following two paragraphs. To complete paragraph 1, check the corresponding box and complete the certification. To complete paragraph 2, simply check the corresponding box.

We are not on the current list of persons engaged in investment activities in Iran created by the **X**1. California Department of General Services (DGS) pursuant to PCC 2203(b), and we are not a financial institution extending twenty million dollars (\$20,000,000) or more in credit to another person, for 45 days or more, if that other person will use the credit to provide goods or services in the energy sector in Iran and is identified on the current list of persons engaged in investment activities in Iran created by DGS.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is executed on:

6/26/23	(date),	
atSanta Rosa	(city), CA (state).	
WIT	(signature)	
Walt Johnson	(printed name)	
	OR	
□2. We have received wri	ten permission from the Agency to submit a bid pursuant to PCC 220	03(c)

or (d). A copy of the written permission from the Agency is included with our bid.

END OF SECTION

124

RESOLUTION TO AUTHORIZE OFFICERS TO SIGN AND EXECUTE

BIDS, PROPOSALS AND CONTRACTS

RESOLVED, that Walt Johnson and Dave Backman are hereby authorized to sign and execute

bids, proposals and contracts on behalf of K.G. Walters Construction Co., Inc.

The undersigned hereby certifies that she is the duly elected and qualified Secretary and

the custodian of the books and records and seal of K.G. Walters Construction Co., Inc., a

corporation duly formed pursuant to the laws of the State of California and that the foregoing

is a true record of a resolution duly adopted at a meeting of the Board of Directors and

that said meeting was held in accordance with state law and the Bylaws of the above

named Corporation on September 10, 2020, and that said resolution is now in full force and

effect without modification or rescission.

IN WITNESS WHEREOF, I have executed my name as Secretary and have hereunto

affixed the corporate seal of the above named Corporation this 10th day of September 2020.

Peggy Reynoso, Secretary

Horne

Search

Form

leip

Business Search

The California Business Search provides access to available information for corporations, limited liability companies and limited partnerships of record with the California Secretary of State, with free PDF copies of over 17 million imaged business entity documents, including the most recent imaged Statements of Information filed for Corporations and Limited Liability Companies.

Currently, information for Limited Liability Partnerships (e.g. law firms, architecture firms, engineering firms, public accountancy firms, and land survey firms), General Partnerships, and other entity types are **not contained** in the California Business Search. If you wish to obtain information about LLPs and GPs, submit a Business Entities Order paper form to request copies of filings for these entity types. Note: This search is not intended to serve as a name reservation search. To reserve an entity name, select Forms on the left panel and select Entity Name Reservation? Corporation, LLC, LP.

Basic Search

A Basic search can be performed using an entity name or entity number. When conducting a search by an entity number, where applicable, remove "C" from the entity number. Note, a basic search will search only ACTIVE entities (Corporations, Limited Liability Companies, Limited Partnerships, Cooperatives, Name Reservations, Foreign Name Reservations, **Unincorporated Common Interest** Developments, and Out of State Associations). The basic search performs a contains ?keyword? search. The Advanced search allows for a ?starts with? filter. To search entities that have a status other than active or to refine search criteria, use the Advanced search feature.

Advanced Search

An Advanced search is required when searching for publicly traded disclosure information or a status other than

Skip to main content State

K. G. WALTERS CONSTRUCTION CO., INC. (723605)



Request Certificate

With the second like the secon	
Initial Filing Date	10/04/1974
Status	Active
Standing - SOS	Good
Standing - FTB	Good
Standing - Agent	Good
Standing - VCFCF	Good
Formed In	CALIFORNIA
Entity Type	Stock Corporation - CA - General
Principal Address	195 CONCOURSE BLVD SUITE
	A SANTA ROSA, CA 95403
Mailing Address	P.O. BOX 4359 SANTA ROSA,CA95402
Statement of Info Due Date	10/31/2023
Agent	Individual WALTER JOHNSON 10275 LOCH HAVEN DRIVE



View History



SANTA ROSA, CA 95404

Request Access

CERTIFICATION OF SYSTEM INTEGRATOR EXPERIENCE AND QUALIFICATIONS

This certification and the responses herein shall assist the Owner in determining the lowest responsive responsible bidder. To be eligible for an award of Contract, the Bidder must submit to the Owner this signed Certification from the General Contractor's or Electrical Subcontractor's System Integrator of all switchboards, panels, ATSs, MCCs, panelboards, panelboard transformers, and PLC hardware; submit certification within the timeframe identified in the Bid Form, Specification Section 00410.

The System Integrator represents that it is competent, knowledgeable, and has special skills on the nature, extent, and inherent conditions of the work to be performed. The System Integrator further acknowledges that he has regularly engaged in similar electrical and instrumentation systems for the municipal water and wastewater industry.

None of the requirements herein are to determine pre-qualification to bid on the Project, but are part of the Owner's evaluation of bids received.

A. ESSENTIAL REQUIREMENTS FOR QUALIFICATION

If the answer to any of questions I through 3 is "no", or if the answer to questions 4 is "yes", the Bidder shall provide an explanation of its answer, including the reasons why its answer shalf not result in it being disqualified from being awarded the Contract. However, an exemption explanation letter does not guarantee acceptance of Bid. In accordance with all applicable public contract laws, the Owner shall retain the right to reject unqualified Bidders, which shall render the Bid non-responsive.

1	The System Integrator employs personnel on this project who have successfully completed ISA or equal training courses on general-purpose instrumentation. Yes No
2.	The System Integrator has a permanent, fully staffed, and equipped service facility in operation at least six (6) months prior to bid date within 200 miles of project site. Service facility shall be under same company name as System Integrator and same company shall be staffed with personnel and equipment required to maintain, repair and calibrate the instrumentation system. Subletting repair and warranty work to a third party is not acceptable. Yes \[\Boxedom{No} \] No
ı	Stratom Tuto marks has support TV. I and G

 System Integrator has current Workers' Compensation insurance policy as required by the Labor Code or is legally self-insured pursuant to Labor Code section 3700 et. seq.

				X Y	CS	∐ No						
		4.	Has a surety because you years?	y firm comp ur firm was								
				☐ Yo	cs	No No				W26a		6
	B.		JECT EXPER		o be	submitted	within t	he time	frame i	dentifie	d in the E	3id Form,
		force great integ integ proje waste	system integred main project er complexity rator's experient or must detects with a document of the past five	ts with elect y in the last ience and que monstrate to llar value of ts have 65%	five five ualifi he su	, instrumer (5) years of cation to concessful equation to concessful equations of the contest of	itation f simila onstruc ompleti f the va	and auder size this plant of a luc bid	omatio that den roject; t least t for this	n syster nonstratof which wo (2) s project	ms of sin te the sys th, the sys wastewa t or two	nilar or stem stem tter (2)
		shall perplant public render	System Integ provide an ex nation letter d c contract law r the Bid non- ers are to comp similar inform	planation as loes not guan s, the Owne responsive.	to w ranted r shal	hy its Bid s e acceptance Il retain the	should r se of Bi right to	not be r d. In a o reject	ejected. cordan unqual	Howe ce with ified Bi	ver, an ex all applic dders, wh	xemption cable hich shall
1,	Project	Name:	Reno Ste	ead WRF	4M0	GD expar	nsion					
	Owner:		City of Rend) · · ·	ie. 1		21		-			ma .
1000	System	Supply	y Contract Bi	d Price:	90	\$1.5M	,					
250	Constru	ction 7	Time: A	Approx 2.5	yea	ars			000 (500)	(*)*	Calen	dar Days
	Owner's	s Repr	esentative:	Robert	Zor	ncki		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		200W		
	Owner's	s Telep	hone No.:	775-326	6-66	63						
	Electric	al Subo	contractor's l	Name:	N	elson Ele	ectric		7			
	Date of	Substa	ntial Comple	tion	_ N	lay 2023	***					
2,	Project 1	Name:		ruckee Me				Biore	actor 3	3-4		× 11 × 11 × 11 × 11 × 11 × 11 × 11 × 1
	Owner:		Washoe C		mm	unity Ser	vices					
	_		Contract Bio			235K			- CSW-DV-T			
	Construc	ction T	ime:	18 month	S						Calend	lar Days

		unkr	nown	
		-326-6663		
	Electrical Subcontractor's N	ame:	San Joaquin Electric	
	Date of Substantial Complet	ion	June 2023	
	+ ×		839.4 I S 5	III H
3.	Project Name: Fallon N	Naval Air	Station P-393 Wastewater Plant	
	Owner: Naval Fac	cilities En	gineering Command Southwest	
	System Supply Contract Bid	Price:	\$450K	
	Construction Time: 2	.3 Years		Calendar Days
	Owner's Representative:	Rober	t Seaver	
	Owner's Telephone No.:	775-42	26-2921	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Electrical Subcontractor's Na	ame:	San Joaquin Electric	
	Date of Substantial Completi	on:	August 2020	
	skills and capacity representation responsible to verify t	presented by that all cont has the qua	ferences listed to verify information proversely System Integrator. It is very important act information is current for each name diffications and experience required by the	that the Bidder is listed above and that
	The undersigned here	by states the	at all above representations are correct an	id true.
	Signed this 22nd		lay of, 20_23_	
	George T. Hall (Co.		W 562
	System Integrator's N	ame		217 217
×1 ×	Authorized Signature	V.//4.	ALTERNATION	
	VP System Integ	gration		
	Title of Signator			

CERTIFICATION OF ELECTRICAL SUBCONTRACTOR'S EXPERIENCE AND QUALIFICATIONS

This certification and the responses herein shall assist the Owner in determining the lowest responsive responsible bidder. To be eligible for an award of Contract, the Bidder must submit this signed certification from the Electrical Subcontractor listed on Section 00434 – List of Subcontractors within the timeframe identified in the Bid Form, Specification Section 00410. If the Bidder does not list an Electrical Subcontractor for the electrical work, then Bidder must submit to the Owner with bidding documents this signed Certification of Bidder's experience and qualifications to self-perform the electrical work with the understanding that all references to Electrical Subcontractor in this certification shall mean Contractor.

The electrical subcontractor represents that it is competent, knowledgeable, and has special skills on the nature, extent, and inherent conditions of the work to be performed. The electrical subcontractor further acknowledges that there are certain peculiar and inherent conditions existent in the construction of the particular facilities which may create, during the construction program, unusual or peculiar unsafe conditions hazardous to persons and property. The electrical subcontractor expressly acknowledges that it is aware of such peculiar risks and that it has the skill and experience to foresee and to adopt protective measures to adequately and safely perform the construction work with respect to such hazards.

None of the requirements herein are to determine pre-qualification to bid on the Project, but are part of the Owner's evaluation of bids received.

A. ESSENTIAL REQUIREMENTS FOR QUALIFICATION

If the answer to any of questions 1 through 4 is "no", or if the answer to any of questions 5 through 8 is "yes", the Bidder shall provide an explanation of its answer, including the reasons why its answer shall not result in it being disqualified from being awarded the Contract. However, an exemption explanation letter does not guarantee acceptance of Bid. In accordance with all applicable public contract laws, the Owner shall retain the right to reject unqualified Bidders, which shall render the Bid non-responsive.

1.	Subcontractor will comply with and provide Commercial General Liability and				
	Automobile insurance as defined in Section 00700 Standard General Conditions and				
	Section 00800-Supplementary Conditions, except the amount of coverage per				
	occurrence or accident shall not be less than \$1,000,000 with an annual general aggregate limit of \$2,000,000.				
	✓ Yes □ No				

2.	the Labor Code or is legally self-insured pursuant to Labor Code section 3700 et. seq
3.	Does your firm meet the requirements of California Code of Regulations, Title 8, Section §290.1. All journeymen shall hold a California general electrician
	certification? Ves No
4.	Subcontractor's three year average Workers' Compensation Insurance Experience Modification Rate (EMR) is less than or equal to 1.10 (110%) or is the RIR and LTIR less than 2.2 and 1.2 respectively. See Safety Qualification Criteria below for EMR, RIR, and LTIR rate calculation.
	Yes No
5.	Has your contractor's license been revoked at any time in the last five (5) years?
6.	Has a surety firm completed a contract on your behalf, or paid for completion because your firm was default terminated by the project owner within the last five (5) years?
	☐ Yes ☑ No
7.	At the time of submitting this qualification form, is your firm ineligible to bid on or be awarded a public works contract, or perform as a subcontractor on a public works contract, pursuant to either Labor Code section 1777.1 or Labor Code section 1777.7?
	☐ Yes ☑ No
8.	At any time during the last five (5) years, has your firm, or any of its owners or officers been convicted of a crime involving the awarding of a contract of a government construction project, or the bidding or performance of a government contract?
	Yes No
PROJ Form	JECT EXPERIENCE - To be to the Owner within the timeframe identified in the Bid , Specification Section 00410.
(5) ye qualif	lectrical subcontractor shall have performed at least three (3) wastewater or water nent plant projects with electrical systems of similar or greater complexity in the last five ears of similar size that demonstrate the electrical subcontractor's experience and ication to construct this project; of which, the electrical subcontractor must demonstrate accessful completion of at least two (2) wastewater projects each with a dollar value of at 65% of the value bid for this project or two (2) wastewater projects each with 65% of the

B.

equivalent cost per construction year [of this project] within the past five years.

If the Electrical Subcontractor fails to have the required experience as set forth above, the Bidder shall provide an explanation as to why its Bid should not be rejected. However, an

exemption explanation letter does not guarantee acceptance of Bid. In accordance with all applicable public contract laws, the Owner shall retain the right to reject unqualified Bidders, which shall render the Bid non-responsive.

Bidders are to complete this certification form and not attach their own form to this document with similar information.

1.	Project Name: Sacramento Regional Sanitation District Nitrifying Sidestream Treatment (NST)					
	Owner: Sacramento Regional County Sanitation District					
	Electrical Subcontract Cost: \$10,675,178.00					
	Construction Time: 1,095	Calendar Days				
	Owner's Representative: Dane Coyle	***************************************				
	Owner's Telephone No.: 707-301-0908					
	Date of Substantial Completion May 2020					
2.	Project Name: Sacramento Regional WWTP Biological Nutrient Removal (BNR)					
	Owner: 3585 Dwight Road, Elk Grove, CA 95758					
	Electrical Subcontract Cost: \$65,299,055.00					
	Construction Time: 1,460	Calendar Days				
	Owner's Representative: Mark Hammer	 .				
	Owner's Telephone No.: 916-799-0845					
	Date of Substantial Completion November 2021					
3.	Project Name: Sacramento Regional Wastewater Treatment Plant Flow Equaliza	ation Project (FEQ)				
	Owner: Sacramento Regional Wastewater Treatment Plant	· · · · · · · · · · · · · · · · · · ·				
	Electrical Subcontract Cost: \$7,869,657.00					
	Construction Time: 1,000	Calendar Days				
	Owner's Representative: Rigoberto Guizar	_				
	Owner's Telephone No.: 916-576-6051					
	Date of Substantial Completion December 2022					

Project Name:					
Owner:					
Electrical Subcontract Cost:					
Construction Time:	Calendar Days				
Owner's Representative:					
Owner's Telephone No.:					
Date of Substantial Completion					
Project Name:					
Owner:					
Electrical Subcontract Cost:					
Construction Time:	Calendar Days				
Owner's Representative:					
Owner's Telephone No.:					
Date of Substantial Completion					

C. SAFETY QUALIFICATION CRITERIA

The following information will be used to determine if the electrical subcontractor meets the minimum safety requirements for this project. To qualify to bid and be awarded the project, the contractor shall have a safety record that meets or exceeds the one of the three following safety criteria:

SAFETY CRITERIA REQUIREMENTS FOR QUALIFICATION

- If the Contractors three-year average Workers' Compensation Experience Modification (EMR) is equal to or less than 110%, the contractor meets the minimum safety requirements for this project;
- 2. If the Contractor's three-year average EMR is greater than 110%, the Contractor's three-year average Recordable Incident Rate (RIR) must not be greater than 2.2 and three-year average Lost Time Incident Rate (LTIR) must not be greater than 1.2 to meet the minimum safety requirements for this project;

3. If the Contractor only meets either the three-year average RIR or LTIR value, the Contractor shall be required to hire, at no additional cost to the Owner, a mutually acceptable safety consultant who will prepare a project specific safety plan, conduct random weekly inspections of the Contractor's activities to ensure conformance with the safety plan and prepare and submit a weekly report to the Owner summarizing the results of each inspection. The contractor's shall adhere to the safety plan. The contractor's activities shall be adjusted immediately to address any issues resulting from the weekly safety inspection.

Contractors that cannot meet any of the three safety criteria above are not eligible to work for the Owner.

The electrical subcontractor shall list its Experience Modification Rate, Lost time incident Rate, and Recordable Incident Rate for the last three complete years (available from your insurance carrier).

Year	EMR	RIR	LTIR
2022	0.89	1.78	0
2021	1.01	0	0
2020	1.04	0	0
Three Year Average	0.98	0.59	0

To verify the above information, the Owner will contact the electrical subcontractor's Workers' Compensation Insurance carrier. The electrical subcontractor shall authorize its carrier to release this information. Failure to release this information will result in the bid being non-responsive and result in automatic disqualification of the bid.

Workers' Compensation Insurance Company:	Insurance Co of the West		
Contact Person for Insurance Company:	Lori Unger		
Telephone Number:	209-478-1400		

The Owner may check project references listed to verify information provided along with skills and capacity represented by Subcontractor. It is very important that the Bidder is responsible to verify that all contact information is current for each name listed above and that the Subcontractor has the qualifications and experience required by this certification prior to submission of the certification. The undersigned hereby states that all above representations are correct and true.

Signed this $\frac{26}{\sqrt{6}}$ day of $\frac{1}{\sqrt{6}}$	TUNE	_, 20_23
San Joaquin Electric, Inc.		
Electrical Subcontractor's Name	=	
Wash Johsen		
Authorized Signature		
Vice President		
Title of Signator		
410103		
Valid CA Contractors License No.		
C10		
License Classification		
8/31/2023		
Expiration Date		

CERTIFICATION OF SYSTEM INTEGRATOR EXPERIENCE AND QUALIFICATIONS

This certification and the responses herein shall assist the Owner in determining the lowest responsive responsible bidder. To be eligible for an award of Contract, the Bidder must submit to the Owner this signed Certification from the General Contractor's or Electrical Subcontractor's System Integrator of all switchboards, panels, ATSs, MCCs, panelboards, panelboard transformers, and PLC hardware; submit certification within the timeframe identified in the Bid Form, Specification Section 00410.

The System Integrator represents that it is competent, knowledgeable, and has special skills on the nature, extent, and inherent conditions of the work to be performed. The System Integrator further acknowledges that he has regularly engaged in similar electrical and instrumentation systems for the municipal water and wastewater industry.

None of the requirements herein are to determine pre-qualification to bid on the Project, but are part of the Owner's evaluation of bids received.

A. ESSENTIAL REQUIREMENTS FOR QUALIFICATION

If the answer to any of questions 1 through 3 is "no", or if the answer to questions 4 is "yes", the Bidder shall provide an explanation of its answer, including the reasons why its answer shall not result in it being disqualified from being awarded the Contract. However, an exemption explanation letter does not guarantee acceptance of Bid. In accordance with all applicable public contract laws, the Owner shall retain the right to reject unqualified Bidders, which shall render the Bid non-responsive.

The System Integrator employs personnel on this project who have successfully completed ISA or equal training courses on general-purpose instrumentation. X Yes No
The System Integrator has a permanent, fully staffed, and equipped service facility in operation at least six (6) months prior to bid date within 200 miles of project site. Service facility shall be under same company name as System Integrator and same company shall be staffed with personnel and equipment required to maintain, repair and calibrate the instrumentation system. Subletting repair and warranty work to a third party is not acceptable.
X Yes No
System Integrator has current Workers' Compensation insurance policy as required by the Labor Code or is legally self-insured pursuant to Labor Code section 3700 et. seq.

				X Yes	□No	
		4.	Has a surety firm because your firm years?	n complete m was def	ed a contract on your behalf, or pai ault terminated by the project own	d for completion er within the last five (5)
				☐ Ycs	⊠ No	
	B.	PRO Spec	JECT EXPERIEN ification Confidence	NCE - To b 00410.	e submitted within the timeframe id	entified in the Bid Form,
		great integ integ proje waste within lf the shall expla publi rende	e main projects with a complexity in the rator's experience rator must demonst the water projects have a system Integrator provide an explanation letter does a contract laws, the rathe Bid non-respects are to complete	the lectricathe last five and qualitiestrate the savalue of at ave 65% of ars. It fails to have ation as to not guarante Owner shoonsive.	performed at least three (3) wasteral, instrumentation and automation at (5) years of similar size that dem fication to construct this project; o successful completion of at least to least 65% of the value bid for this the equivalent cost per construction why its Bid should not be rejected, the acceptance of Bid. In accordance all retain the right to reject unqualitication form and not attach their ow	systems of similar or onstrate the system f which, the system vo (2) wastewater project or two (2) on year of this project or the Bidder However, an exemption the with all applicable fied Bidders, which shall
1.	Project		similar informatio Reno Stead		/IGD expansion	
	Owner:	-	City of Reno			
			y Contract Bid P	rice:	\$1.5M	
	Constru			гох 2.5 у		Colondon Doom
				Robert Z		Calendar Days
		_		75-326-6		The same of the sa
	Electric	al Sub	contractor's Nam		Nelson Electric	
	Date of	Subst	antial Completior	1	May 2023	
2,	Project			······································	dows expansion Bioreactor 3	3-4
	Owner:				munity Services	
			y Contract Bid Pr		\$235K	
	Constru	ction '	Time: 18	months		Calendar Days

Calendar Days

	Owner's Representative: unkn	nown	
	Owner's Telephone No.: 775	-326-6663	
	Electrical Subcontractor's Name:	San Joaquin Electric	<u> </u>
	Date of Substantial Completion	June 2023	
3.	Project Name: Fallon Naval Air	Station P-393 Wastewater Plant	
	Owner: Naval Facilities En	gineering Command Southwest	
	System Supply Contract Bid Price:	\$450K	
	Construction Time: 2.3 Years	Calendar Day	/S
	Owner's Representative: Rober	t Seaver	
	Owner's Telephone No.: 775-42	26-2921	
	Electrical Subcontractor's Name:	San Joaquin Electric	
	Date of Substantial Completion:	August 2020	
	responsible to verify that all cont	eferences listed to verify information provided along with by System Integrator. It is very important that the Bidder is tact information is current for each name listed above and that alifications and experience required by this certification prior	it
	The undersigned hereby states th	nat all above representations are correct and true.	
	Signed this 22nd	day of June , 20 23	
	George T. Hall Co.		
	System Integrator's Name		
	My Her		
	Authorized Signature		
	VP System Integration		
	Title of Signator		

Board Meeting: July 14, 2023

STAFF REPORT

Propane Master Plan & Intended Scope of Project

Background:

In order to better plan for future, needed capital improvements, the District will be completing Master Plans for the four main utilities, Electric, Propane, Wastewater, and Water. Due to the Board's desire reduce use of and reliance on propane, the Board needs to consider the scope of the Propane Master Plan, versus a traditional Master Plan document.

The Master Plan <u>is not</u> a document that discusses the merits of propane, District policies on propane, future legislative actions that may impact propane, moratoriums on propane, or propane utility rates, etc. It is simply a planning tool for the replacement, expansion, or abandonment of capital infrastructure.

Master Plan Scope:

- 1. Review of existing storage capacity and potential expansion.
 - a. This is proceeding separately, as per Board and Operations Committee direction, as a pre-design. After review and decision by the Board, the resulting recommendations of this component may/may not be included in the Master Plan.
- 2. Review of distribution capacity and/or modeling of the existing system.
 - a. Provided the current policy regarding new propane connections remains unchanged, Staff does not recommend including this component as there are no known issues with the distribution system.
 - i. The Board may wish to consider if a schematic model would be beneficial in future abandonment of pipelines so as to mitigate and/or eliminate impacts to adjacent customers.
- 3. Review of age / useful life of existing infrastructure.
 - a. Staff recommends including this component.
- 4. Analysis of the need for any new infrastructure.
 - a. Staff anticipates this will be limited to 1) new infrastructure that protects existing facilities, e.g. building(s) or safety measures to protect the existing tanks, water baths, and/or vaporizers and 2) new water bath vaporizers or multiple direct-fire vaporizers for redundancy. Staff recommends including this component.
- 5. Development of a long-term capital plan for replacement of infrastructure as needed.
 - a. This is needed for any future rate studies. Staff recommends including this component.

Agenda Item 9j.

Board Meeting: July 14, 2023

Fiscal Impact:

The approved capital budget estimates the cost as \$100,000. Any limitations to or expansion of the recommended scope may impact this amount.

Reviewed by Committee:

Operations.

CEQA:

The General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA.

Requested Action:

Staff and Operations Committee recommend proceeding as noted above.

Prepared By:

Erik M. Christeson, P.E.

Board Meeting: July 14, 2023

STAFF REPORT

Electric Master Plan & EV Charging

Background:

In order to better plan for future, needed capital improvements, the District retained Cross Canyon Engineering (David Rightley, E.E.) to complete a Master Plan, including an analysis of EV charging impacts for the Electric department.

The Master Plan <u>is not</u> a document that discusses District policies on electricity nor utility rates/structure, etc. It is simply a planning tool for the replacement, expansion, or abandonment of capital infrastructure.

Fiscal Impact:

The adoption of the Master Plan will serve as a tool to prioritize future Capital Budgets and project timing for the Electric department.

Reviewed by Committee:

Operations.

CEQA:

The General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA.

Requested Action:

Staff and Operations Committee recommend adoption of the Electric Master Plan.

Prepared By:

Erik M. Christeson, P.E.

Kirkwood Meadows Public Utility District

Electric System Master Plan and Assessment including the impact of Electric Vehicle car charging in Kirkwood.

By

Cross Canyon Engineering
215 N. Linden St., Suite B, Cortez, Co. 81321

Table of Contents

Introduction	∠
Electric System Description	5
In Valley	5
Out Valley	5
Powerhouse	<i>6</i>
Scope of Electric System Master Plan and Assessment	7
Phase 1: Field Investigations	7
Phase 2: Data Analysis and Utility System Modeling	7
Phase 3: Development of Electric System Master Plan	8
Field Investigations – Findings	8
System Modeling	8
Growth Projections	9
Historical System Data	10
Figure 1- Historic Monthly Peaks	11
System Outages and Reliability	11
Assessment of Impacts of Potential EV Car Charging	12
EV Car Charging Basics	12
Approach to modeling of EV Car Charging	13
Assessment Results	12
EV Car Charging Recommendations	12
Master Plan Findings and Recommendations	15
In Valley distribution system	15
Out Valley System	17
Up to 6MW peak load	17
6MW to 10MW peak loads	18
Out Valley Capital Improvements	19
Out Valley - Peddler Hill Service Considerations	19
Powerhouse	19
Cartification	21

List of Appendices:

Appendix A KMPUD In Valley Electric System Map - Current System

Appendix B KMPUD In Valley Electric System Field Investigation Notes

Appendix C KMPUD In Valley Electric System Feeder map

Appendix D KMPUD In Valley Electric System Map - Level 4 EV Car

Charging Locations

Appendix E KMPUD In Valley Electric System Map - System Improvements

Appendix F Powerhouse One-Line Diagram

Appendix G KMPUD Electrical System One-Line Diagram

Appendix H Recommended 10-Year Capital Plan

Introduction

This Electric System Master Plan was prepared by Cross Canyon Engineering (CCE) for the Kirkwood Meadows Public Utility District (the District). The District currently provides electric service to 635 domestic and 127 commercial electric customers in Kirkwood California.

CCE staff has significant experience working with the District and is very familiar with all aspects of the District's electric system. CCE staff (working with a previous consulting company) prepared the following reports for the District:

- Report of System Assessment For Electric System Assets In Support of RUS Loan Application CA 47 "A8" Alpine
- 2012-2013 Construction Work Plan
- Report of Remaining Useful Life For Electric System Assets In Support of RUS Loan Application CA 47
- Report of Valuation of Electric System Assets In Support of RUS Loan Application CA 47 "A8" Alpine "A8" Alpine

Kirkwood California is located in the Sierra Nevada Mountains approximately 60 miles east of Jackson and 35 miles southwest of South Lake Tahoe. The community of Kirkwood, consisting of residences and commercial entities as well as the Kirkwood Mountain Ski Resort, owned by Vail Resorts (Vail) currently receives electric power and energy from the District's Out Valley power system as well as backup electric power from diesel powered generators that are owned and operated by the District at the District's powerhouse in Kirkwood.

The District has requested this Master Plan to create an orderly plan for ongoing capital improvements needed to provide adequate and reliable electric service to its customers and to projected electric load growth. As the sole electric utility in the Kirkwood area, the District will be making annual capital improvements for the long term in order to maintain service to existing and new consumers.

The District began providing electrical service on July 22, 2011 as a result of acquiring the existing propane gas and electric systems of Mountain Utilities, which was owned and operated as a subsidiary by KMR at the time (Mountain Utilities). The District's electric distribution system is primarily those assets acquired from Mountain Utilities.

In 2012, the District completed construction of the new 5-megawatt Powerhouse housing eight generators. The District provided electrical service to its customers from the powerhouse while the Out Valley project was constructed.

In November 2014, the District completed the Out Valley Project connecting the Kirkwood Valley to a Pacific Gas & Electric (PG&E) substation located at Salt Springs Reservoir. The District entered into an interconnection agreement with PG&E that covers the new interconnection. The District is a member of the California Independent System Operator Corporation (Cal ISO), who balance electric supply and demand for 80 percent of California's transmission grid power. The District purchases power off of the day-ahead market through an independent energy supplier based on load forecasts provided by the District, with actual usage monitored by Cal ISO.

Since the commencement of electric service through the Out Valley project, the Powerhouse has served as a backup in case of any interruption of the Out Valley project.

Electric System Description

Refer to Appendix G for a one-line diagram of the District's overall electrical system.

In Valley

The District's distribution system within Kirkwood (referred to as In Valley) encompasses a compact service area that is 2.5 miles by .75 miles. This electrical system at an elevation of 7,800 feet, operates at a 12.47 kV voltage level, and is entirely an underground distribution system. This system is a four-wire system with an effectively grounded neutral. The four-wire system simplifies the type of distribution transformers needed as well as the ability to economically serve single-phase loads.

The powerhouse includes a duct bank system with three 12.47 kV underground feeders which connect the powerhouse switchgear to the existing main feeder vaults in the vicinity of the old MU powerhouse. These vaults are the terminus of the three distribution feeders which serve the entire the District service area. The switchgear provides three feeder breakers; one for each District feeder. Each of the three feeders has normally open connection points to at least one of the other feeders. Refer to Appendix C for a map of the three separate feeders. The three feeders are:

- 1. Residential Feeder
- 2. Commercial Feeder
- 3. Lifts Feeder

The ski area owner (Vail) currently owns three sections of underground cables connected to the District's In Valley system. A single-phase section crosses Highway 88 and serves the Kirkwood Inn area. A three-phase cable section fed from the Residential feeder extends east to the Caples Lake dam and a water pumping service. A three-phase connection off the Lifts feeder (referred to as the Backside) extends for a couple of miles south and east to serve multiple Vail chairlifts and other ancillary loads.

Out Valley

The Out Valley project consists of a number of sections including 1.2 miles of overhead 115kV transmission line from the PG&E substation at Salt Springs Reservoir to the District's KM Green substation. PG&E now operates and maintains this 1.2-mile 115kV line. The District's KM Green substation converts the system voltage from 115kV to the District's subtransmission voltage level of 34.5kV. Out Valley also includes 1.9 miles of overhead 34.5kV subtransmission line from the KM Green substation to the Bear River Reservoir. This overhead line is constructed with a 4/0ACSR primary conductor. At the end of the overhead 34.5kV line is the start of 25.69 miles of underground 34.5kV subtransmission line which ends in Kirkwood. The underground line is constructed with power cables configured with 345 mil of XLPE insulation around a 500mcm aluminum primary conductor, with a concentric neutral.

The Out Valley project also includes the KM Blue substation, located at the District's powerhouse, which converts the electrical power from the 34.5kV subtransmission level to the District's distribution operating voltage of 12.47kV. The KM Blue transformer includes a Load Tap Changer (LTC) which

automatically adjusts the output 12.47kV voltage up or down by 10% to stay within operating standards. The KM Blue substation includes the interconnection from the substation to the District's 12.47kV switchgear at the powerhouse (described above).

The Out Valley system includes a 2.0MVAR reactor located at the KM Blue substation in the powerhouse. The 25 miles of underground 34.5kV line has a significant level of capacitance. Electrical capacitance in underground transmission and distribution systems is a factor affecting any utility with significant underground powerlines. When the Out Valley system was energized in 2014, the peak load at Kirkwood was between 2.5MW to 3.0MW and was not enough to offset the significant capacitance inherent in the underground system. The 2.0MVAR reactor at KM Blue offsets that capacitance, which maintains the 34.5kV operating voltage within the underground cable's design tolerance. This report will discuss the impacts of future load growth and provide recommendations on the use of the KM Blue reactor.

The Out Valley system was envisioned to have a capacity of up to 10MW of peak load at Kirkwood. The KM Green and KM Blue substation transformers are rated at 10.4MVA (at 65 degree C) capacity. CCE evaluated the ampacity of both the overhead conductor and the underground cable on the 34.5kV subtransmission system and confirmed adequate capacity for both types of conductors to reliably carry up to 10MW of peak load. Assessing the overall capacity of the Out Valley system is included in this report.

Powerhouse

The District's powerhouse includes 5 MW (nameplate rating at elevation) of diesel fired combustible engine generation. The main components of the powerhouse include:

- Powerhouse property, and powerhouse structure.
- One (1) double-walled diesel fuel tank (30,000 gallons)
- Three (3) CAT 980 kW Prime Rated Engine Generators
- Five (5) Volvo 430 kW Prime Rated Engine Generators
- Engine Cooling Systems
- Exhaust System in Conjunction with Emission Controls
- Lubricating Oil and Antifreeze
- Four (4) 2500 kVA Generator Step-Up transformers (GSU)
- Battery banks, Rack and Battery Charger
- Paralleling Switchgear- Rated 27 kV, 2000A continuous, 16 kA AIC, digital multi-function protective relays, and metering.

The Out Valley power feeds into this switchgear and the three In Valley feeders feed out of it. The powerhouse includes generator controls and synchronization functions so that the powerhouse can be set to come on automatically in the event of a loss of Out Valley. In that case, when Out Valley power is restored, the control system will synchronize the generators to the Out Valley, parallel the Out Valley briefly to the generators, and then shut down the generators automatically.

The switch back to Out Valley power is done seamlessly without power interruptions to the District's customers. This switching includes a short-time parallel between the powerhouse generators and Out Valley. Such short-term parallel conditions meet PG&E interconnection requirements.

Currently, the District's use of the five Volvo engine-generators is problematic. Issues in operating the Volvos include:

- 1. Failure of generators on startup due to fuel pressure issues.
- 2. Failure of generators on startup during cold ambient temperatures.
- 3. Failure of generators to sync with the Out Valley line and/or online CAT generators.
- 4. Inability to maintain exhaust temperature required to meet permit requirements.
- 5. Lack of trained mechanics certified for Volvo generators.
- 6. Difficulty obtaining spare parts.

The powerhouse capacity is rated at 5.0MW. Considering the problematic operation of the five Volvo generators, the current capacity of the powerhouse should be considered to no greater than 2.9MW.

Scope of Electric System Master Plan and Assessment

The scope work to create this Electric System Master Plan and Assessment report includes the following components:

Phase 1: Field Investigations

CCE planned for one week of field investigations in Kirkwood. No field investigations were planned for the Out Valley system as the District has accurate drawings of that entire project. The plan was to coordinate with the District staff, open padmounted equipment, and do secondary line locates. The goals for the 2022 field investigations included:

- Determine which specific meters are served by specific transformers.
- Update maps for field-located service lines between transformers and meters.
- Determine which service lines are direct buried. In some cases, this could not be determined by opening the transformer.
- Determine which primary cables were direct buried (if possible).

Phase 2: Data Analysis and Utility System Modeling

CCE is to update the existing Milsoft WindMil model. This model was created in 2011 at the time of the Mountain Utilities acquisition. It was used for the Construction Work Plan that was prepared in support of the District's Rural Utilities Service (RUS) loan application. In addition, a model of the Out Valley system is to be added to the system model.

Using the updated model, CCE applied load growth scenarios to assess the capability of the District electric system to handle such growth. Historical electrical demand data was used as the starting point for these growth scenarios.

CCE identified electric system components that will require upgrades in order to meet the projected growth.

Phase 3: Development of Electric System Master Plan

Based upon the systems modeling and the field investigations, CCE developed a Master Plan for a twenty-year planning period. This plan identifies needed capital improvements and proposes a schedule for such improvements within this report. Utility systems improvement alternatives and prioritization were developed with input from District staff.

Field Investigations – Findings

CCE utilized the existing electric system maps as well as data available from District staff for CCE's planned field investigations. Based on data already available, the field investigations were limited to confirming each transformer (location and capacity), documenting which meters are served by specific transformers, and attempting to document all direct buried electric service lines. Field investigations took place the week of August 22nd, 2022.

In some cases, it was not possible to ascertain if a service was direct buried by what could be seen at the transformer. Appendix B of this report provides the maps with investigation notes for the District's electric system in Kirkwood.

System Modeling

The existing electric system model is developed in Milsoft WindMil engineering analysis software. WindMil is an engineering analysis software primarily developed for analysis of electric distribution systems. CCE maintains its own WindMil license. The model was created in 2011 and was based on limited system knowledge (at that time) since the District had only just taken over system operations.

In 2022, CCE met with the District staff and reviewed the model. The following summarizes updates to the 2011 model for use in this report:

- 1. CCE made a number of network connectivity changes to the model based on staff feedback.
- 2. Some transformers were added, updated, and deleted as per findings from the field investigations.
- 3. The calculated load of the Vail owned backside section of line was updated based on backside transformer capacities.
- 4. The proposed Palisades 6 development was added to the model. CCE has reviewed the electrical plans for this project which includes 21 new residences served by 7 transformers. This is based on the communications from the developer that the construction of the infrastructure is expected to occur in the next couple of years. This addition also provides a more conservative model by adding this load growth.
- 5. The Out Valley component of the model was adjusted based on known wire sizes and construction types.
- 6. The proposed District power delivery to the Caltrans Peddler Hill facility was added as it is expected that this new electrical service would occur within the next couple of years. This load was modeled as a 300kVA transformer connected to the 34.5kV Out Valley system. CCE is familiar with the capacity and location of the proposed peddler Hill service, having reviewed the new service for the District staff.
- 7. The snowmaking transformer located near the old powerhouse was added to the model. In that regard, the load at this point was allocated to be 1MW, since the load modeled on this feeder (Lift

Feeder) was derived from the feeder peak which included the snowmaking as well as some level of lift operations.

CCE then used recent peak loading data to bring the model up to current peak loads. Peak loading data for In Valley was obtained with the District staff's assistance by reading the real-time and peak values from the protective relays in the powerhouse switchgear. The base system model was updated to reflect known recent peaks on the three the District feeders. The three feeders and their associated model peaks are:

		Record	led Peak	01/31/23 11:00AM real- time readings			
Feeder Designation	Feeder Name	Peak (kW)	Peak Power Factor	Load at time data collection (kW)	Power Factor at time of data collection		
MU-1	Commercial	1235	96.7%	607	99.0%		
MU-2	Lifts	2294	79.1%	802	80.0%		
MU-3	Residential	923	99.9%	340	99.0%		

Table 1: In Valley Loading Data

The current loads were recorded on 01/31/23 at 11:00 AM. These values provide a snapshot of the loads on a typical weekday with the ski area operating.

Keep in mind that the three feeders rarely experience simultaneous peaks. As can be seen by summing the feeder peaks, they exceed the historic coincident electric peak for the District system which is 3.0MW (December 2018). This method of modeling is arranged to determine the worst case powerflows and voltage drops for each feeder.

The WindMil model was also used to assess powerflows and voltages for the Out Valley 34.5kV line. Now that the District has historic hourly peak load data from the CAISO meter at the KM Green substation, we now have accurate and timely peak data for the District system. In this regard, CCE modeled the current Out Valley peak value of 3.0MW. For the purpose of a long-range system assessment, CCE also modeled the Out Valley system with a hypothetical 10MW peak, which represents the peak demand allowed in the PG&E interconnection agreement.

Voltage drop calculation result tables are being provided to the District staff. These calculations were derived with the peak loading described above.

Growth Projections

CCE did not refer to a specific load growth projection in the assessment of the electrical power system. Instead, the analysis performed, and the recommendations provided herein provide an overall assessment of the peak load capabilities of the three system components (Out Valley, Powerhouse, and In Valley).

Growth for the District electric system could include:

- 1. Additional residential units There are currently undeveloped lots and undeveloped properties in which new residential units could be built.
- 2. Limitations of available propane from the District As of January 2025, the District will not accept additional propane customers. This will result in new residences and new commercial facilities being constructed as all electric units. Such facilities will have a higher electrical demand than gas heated facilities. Space heating will continue to be a major piece of energy consumption in Kirkwood (being a high elevation ski resort).
- 3. Commercial Expansion This could include hotel style accommodations as well as other commercial enterprises.
- 4. Ski area expansion additional or upgraded chair lifts, increased snowmaking operations, additional concession facilities.
- 5. Upgrades to ice melt systems CCE has reviewed plans for such upgrades for the District over the past few years.

The proportion of motor loads (for Kirkwood, this would typically be chairlifts and pumps for snowmaking) to residential and commercial loads can affect the overall District peak load power factor. CCE used the same historical power factors in projecting future new loads (refer to Table 1).

Historical System Data

Since the energization of the Out Valley project, the District has access to hourly load profile data which is recorded at the KM Green substation on the Cal ISO meter. The District's powerhouse does not have a metering configuration to allow for total system load profile recording while Kirkwood is served from generator power. The Cal ISO metering data is a good snapshot for the total load which includes In Valley loads plus all system losses. Figure 1 provides a graph of total District loads for the previous five years (2018 through 2022). It is interesting that although the District experienced an historic peak of 3.28MW back in 2018, recent peaks have been recorded at no higher than 2.6MW.

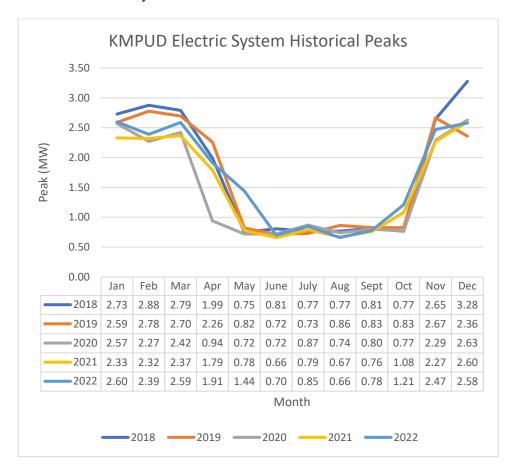


Figure 1- Historic Monthly Peaks

System Outages and Reliability

The District records outage data as required under California regulations. Loss of the Out Valley line are the most common source of outages for the District since it was first brought online. Since the startup of the Out Valley, only one Out Valley outage was caused by a fault on the District's 35kV line (tree blown down from high winds). All other Out Valley outages have been from a loss of the 115kV source power at KM Green. In the future, the District should maintain a backup for Out Valley outages. PG&E's operations will likely continue to be affected by fire danger and will likely result in Out Valley outages over the 20-year planning period.

With the entire In Valley system underground, the District will continue to experience similar high reliability of the In Valley distribution system. The newer 4/0 copper cables installed by Mountain Utilities between 2000 and 2008 are installed in conduit and can be expected to provide high reliability through the 20-year planning period. The District should prepare for occasional In Valley cable failures, which have occurred in the past. A 12.47kV cable failure will always result in one of the three feeder breakers tripping offline. In that case, the District should anticipate a feeder outage during the fault locating work before the faulted cable can be isolated and the feeder restored.

Assessment of Impacts of Potential EV Car Charging

In this report, CCE uses the acronym EV Car which refers to a plug-in electric vehicle (PEV). The intention of this assessment is to specifically analyze the electric utility burden of charging EV cars as they exist commercially today. These would include any road vehicle that can utilize the grid to store electrical energy within its onboard rechargeable batteries, and thereby power an electric motor for propulsion. CCE does not distinguish between a straight EV car versus a plug-in hybrid car except in assessing the power required for such charging. A hybrid car will typically include a smaller battery system which takes less energy and time to recharge.

In this section of the report CCE assesses the impacts of load growth that might occur due to the increased use of EV Cars and the subsequent need to charge EV Cars in Kirkwood. As such, this assessment focuses on the potential load growth and the impacts to the District electric system. Load growth is considered within this overall study (refer to Section __). This section of the report analyzes growth specifically from EV Car charging, with other projected growth scenarios in the background.

This assessment is based on the current commercial availability of EV Cars and the associated charging equipment.

EV Car Charging Basics

Generally, in the U.S., there are three defined levels of EV Car Charging. These levels are described below. EV Car chargers include a variety of charging equipment within these three categories. However, these three distinct levels (primarily based on AC voltage required) will dictate how and where such charging equipment would be installed.

The duration of EV Car charging depends on the level of charger as well as on the charge level of an EV Car battery at the time it starts charging. The electric demand of EV Car charging will ramp down as the car charges, so peak charging demand will typically be immediately after charging commences.

EV Car manufacturers provide options for their EV Car products for all three levels. This report is not intended to provide specific specifications for EV Car charging equipment. Instead, we can assess the electric utility system impacts by modeling these three types of chargers.

Level 1 Charging: Level 1 charging uses a common 120-volt outlet. This type of charger will generally be no more than 1.5kW of power. Level 1 is the slowest way to charge an EV Car. By charging at a rate of between 3 and 5 miles of range per hour of charging, a homeowner would not be able to fully recharge an EV Car overnight. Level 1 charging works well for plug-in hybrid electric vehicles because they have smaller batteries, typically less than 25 kW.

Level 2 Charging: Level 2 charging uses a 208-Volt to 240-Volt outlet. This is the type of outlet you would need for a typical electric dryer or electric stove. Limited research indicates Level 2 charging is the most commonly used level for daily EV charging. Since most residences have either 240V service (typical home) or 208V service (more typical in a large multi-residential facility- including within Kirkwood), Level 2 charging equipment can be installed at a residence. Level 2 charging can replenish between 12 and 80 miles of range per hour, depending on the power output of the Level 2 charger, and the vehicle's maximum charge rate. CCE believe that most EV Car owners find that Level 2 charging better

suited their daily charging needs. Homeowners may need to modify their residential wiring to provide a Level 2 charger in the garage, but such a new circuit is available from a typical residential AC panel.

Our research shows that Level 2 equipment is typically a 240VAC plug using 30 amps and will have a peak electrical demand of 7.2 kW of power. However, there are Level 2 chargers available on the market today that can demand as much as 19kW of power.

For multi-residential Level 2 charging, the owner of the facility will face some significant electrical upgrades in order to accomplish any significant penetration of Level 2 charging in the parking garage. CCE is familiar with the process for upgrades as we have assisted the District with upgrades related to ice melt systems and other HVAC changes.

Level 3 Charging: Level 3 charging requires a 400-Volt to 900-Volt service. A typical 480V service from a U.S. utility would be a three-phase 480Vac service. Level 3 charging is currently the fastest type of charging available. A level 3 charger is a major investment for the owner. Level 3 charging stations are typically provided commercially, will require a significant utility service, and are designed to provide fast charging to multiple cars simultaneously. In the summer of 2020, CCE analyzed a potential Level 3 charger for the District based on a developer's inquiry. This charger was proposed to require a three-phase, 750kVA, 480VAC service and would include 8 charging stalls. The potential charging customer calculated up to 774kW of power from such an installation. Peak demand would occur when all 8 stalls were hooked up and the EV Car battery systems were significantly discharged.

Approach to modeling of EV Car Charging

Based on available EV Car charging options, CCE used the following methods to model the electrical demand of new EV Car charging in Kirkwood:

- 1. As discussed previously in the report, known projected new loads were added to the model.
- 2. Then loads on all three feeders were then increased 10% over existing peak loads. The 10% increase is CCE's method to model diversified EV Car charging loads coming on at or near peak load. Load duration curves provided in this report provide daily timelines for typical the District winter peaks. The load diversity assumption is based on CCE's expectation that much of the residential EV Car charging will occur at night. CCE does not anticipate that daytime Level 2 car charging will represent an EV Car charging peak. This 10% approach also attempts to replicate the installation of some Level 2 car charging in the multi-residential facilities in Kirkwood (typically on the Commercial feeder).
- 3. One 774kW Level 3 charger was modeled on both the Commercial and separately on the Lifts feeder. These proposed new loads were placed coincident with the feeder peak. This will provide a worst-case peak load and voltage drop assessment. Level 3 charging stations peak electrical demand will depend on how many EV Cars are being charged simultaneously, and the existing level of charge of each of these EV Car battery systems. This worst-case approach to modelling will cover a scenario in which a smaller (smaller than 774kW) EV Car charging station is considered. As described previously in this report, the Lifts feeder peak used in the modelling includes the snowmaking service located near the old powerhouse. Discussions with the District staff indicate that the snowmaking load is typically running in late fall and would not be coincident with winter month Lift feeder peaks (typically chairlift operation). Using this peak feeder value in this analysis provides a more conservative approach to modelling the feeder

conditions. CCE cannot predict if, in the future, there would be significant Level 3 charging coincident with snowmaking activities.

Once these load additions were made, voltage drop studies were run for all three feeders.

Assessment Results

As described in this report, the District In Valley distribution system provides excellent capacity for existing loads and future load growth due to the short line lengths, the 12.47kV operating voltage, and the existing distribution conductor sizes. This was confirmed in assessing the EV Car charging. Overall system capacity – Overall the District system peaks were not evaluated specifically for EV Car Charging. Overall system peaks are covered in this report and will include EV Car charging as well as other growth scenarios.

- Capacity of each feeder No individual line segment was at or near capacity.
- Capacity of distribution transformers as discussed previously in this report, this analysis of loads on individual distribution transformers was not completed. Spot checking of some transformer loads using the primary line loading values showed existing transformer loading to be less than 40% capacity. As mentioned previously, short term overload of these distribution transformers will not significantly affect them due to the winter ambient temperatures.

Worst case calculated voltage drop for the entire system was only 1.7V. With a 120VAC nominal source voltage at the powerhouse, delivery voltage at a customer meter would be approximately 118.3Vac which is much less than the 8% drop allowed in the District's service standards. Keep in mind that it would be easy for the District to raise the delivery voltage at the powerhouse with changes to the LTC controls at the Blue Substation transformer.

EV Car Charging Recommendations

CCE provides the following recommendations for EV Car charging.

Level 2 chargers:

For Level 2 chargers, it would be helpful if customers notify the District anytime load is added to a panel such as a charger being installed. For the typical 7.2kW Level 2 charger, the District should only need to document these installations. If a consumer intends to install a higher capacity Level 2 charger (up to 19kW), the District should review the analysis for the specific transformer. As described in this report, that would include a review of the metered data for all consumers on the same transformer and calculations of the estimated peak demand. Based on our findings, many the of District distribution transformers hold additional capacity, but it is prudent to check prior to the installation of such a charger. It is possible that the installation of a 19kW charger could require upgrading some transformers. If that is determined, the District would need to coordinate with the consumer for the timing of the upgrade. One alternative would be for the District to prohibit such a Level 2 charger at the specific location (unless a transformer replacement can be accomplished).

If Level 2 charging is proposed at multi-residential facilities, the owner will be in discussion with the District staff regarding the proposed upgrades. At that time, the overall electric service will need to be assessed. It is possible that such an upgrade may require replacement of the facility transformer.

If Level 2 chargers become more prevalent on the District system, CCE recommends outreach to the consumers. Such outreach would educate the consumers about the need to limit overall peak load (both the powerhouse and the Out Valley have limitations) and that using a timer for a Level 2 charger could benefit the District and its customers. Settings for the timers should be derived from the load duration curves included in this report as well as the monthly peak graphs.

Level 3 Chargers:

The deployment of Level 3 chargers will depend on the economic feasibility of such a service for any potential commercial enterprise investigating such an installation. Refer to Appendix D for the locations on both the Commercial and Lifts feeders that could handle a 774kW EV Car charging station. As the District is approached by potential Level 3 EV Car charging entities, CCE recommends the following process:

- 1. The map provided will clarify to the entity the areas that are viable for up to 774kW type stations.
- 2. Specific District requirements need to be clarified. While this assessment shows that the 774kW Level 3 charger can be reliably served at the specified locations, it does not assess the overall system impacts of the District peak demand, the availability of the powerhouse as a backup, and any Out Valley limitations. CCE cannot predict the sequence of load growth in Kirkwood and where Level 3 charging falls in that sequence. However, Level 3 car charging may be the kind of electric load that could utilize an interruptible load restriction. Interruptible load restrictions are less viable for some residential and commercial applications. One possible interruptible scenario for a level 3 car charging service would be during loss of Out Valley (operating on powerhouse only). Load interrupting schemes could possibly interrupt part of the Level 3 charging station if the station is electrically configured for such an operation. This would be the preferred option for the District and may make the interrupting system more amenable to a developer. CCE documented historic peak days and times. Such data could be used to determine load interruption windows.
- 3. As a location for such a service develops, the design of the distribution extension needed to serve the customer will need to occur. This would be similar to how developers provide the distribution designs to the District today for new development. The design of the service needs to include interruptible load requirements and may require communications infrastructure from the load back to the District network. It may involve remote control of a customer owned interrupting device (this could be a 480V breaker with a shunt trip).

Master Plan Findings and Recommendations

The District's electrical utility system has sufficient capacity to serve existing and projected new electric loads as outlined in this report. Appendix E includes CCE's recommended electric system improvements with projected costs for the 10-year planning period. Master Plan findings are broken out by the three major components of the District's System:

In Valley distribution system

The In Valley distribution system has significant capacity to serve additional loads. It also includes a number of backup distribution connections which improve reliability. CCE analysis indicates that

existing In Valley distribution cables are adequate to serve up to the maximum PG&E interconnection load of 10MW. A 10MW load scenario would require some shifting of loads between the three feeders to avoid any specific section being over-loaded. Another option for In Valley as loads exceed 6.0MW would be to construct a fourth feeder out of the powerhouse. A new feeder cable extension from the powerhouse to the existing vaults, along with rearrangement of cables in the vaults, would be needed to create this fourth feeder. Due to the compact nature of the system, the system can serve up to 10MW of load with acceptable voltage at all customer locations.

Recommended In Valley system improvements are targeted as preventive measures to reduce equipment failures and to improve operational flexibility. In Valley recommended system improvements fall under these categories. Note that these categories are included in the replacement criteria for the specific improvements listed in this report:

- 1. Replacement of three-phase primary cables for Lift feeder within the meadow. This section is direct buried. CCE recommends replacement of this line with the 4/0Copper in conduit.
- 2. Replacement of old primary cable The system includes some older primary cables, some of them installed at the time of the specific development. These cables include non-jacketed concentric neutral cables in a direct buried trench. These cables either have reached or soon will be approaching their remaining useful life as noted by multiple failures in recent years. These unjacketed cables are subject to loss of the neutral conductor due to corrosion. CCE recommends a systematic program to eventually replace all older cables over the extent of the Master Plan. Primary cable failures during the winter months could be problematic for the District. Fortunately, since some of the system can be looped and served from backup directions, the District may be able to restore power after a cable failure by switching and then plan for a summer season replacement.
- 3. Replacement of direct buried service lines The field survey documented some of the direct buried service lines in Kirkwood. The District has experienced cable failures for some of these lines. CCE recommends a systematic program to replace these service lines. The replacements will be prioritized to replace the oldest cables first. Eventually, CCE recommends that all service cables be installed in conduit.
- 4. Damaged Loadbreak Junction Enclosures (LJE) The District experiences approximately two occurrences of LJE damage during heavy snow winters. The Master Plan includes costs for replacement of damaged enclosures.
- 5. Replacement of the Lodge switching cabinet This cabinet is becoming obsolete and should be replaced.
- 6. Fault Indicators The District's fault indicators are old devices (some acquired in the MU purchase). Older fault indicators will be replaced, and some new indicators should be installed at strategic locations to improve the District's response during outages. Newer fault indicators should be purchased with radio communication technology. That way, the District can read the status of fault indicators, even if the vault or LJE housing the indicators is buried in snow. CCE also recommends acquiring the radio system required for the remote location capability.
- 7. Transformer replacements Due to their age, CCE anticipates a number of transformer failures over the period of the Master Plan.
- 8. Installation of transformer retaining walls for specific transformers located in problematic terrain.
- 9. Meter replacements Due to regulatory requirements, the District is required to replace 10% of meters per year. Replaced meters will require the AMI radio transmitted capability.

10. Transformer oil containment – the El Dorado Irrigation District has expressed the need for a plan to install oil containment for padmounted transformer located below the dam the Caples Lake dam. This transformer serves Vail's water pumping station.

Lines for new consumers will be constructed as needed for growth. The District policies require 100% consumer contribution for any new lines required to serve new consumers. This study does not project the locations of new consumers or new line extensions except for the Palisades 6 development.

Out Valley System

The Out Valley system will maintain acceptable voltage levels for the historic peak load (3.28MW in December 2018). It is helpful to understand the District's operating practices for Out Valley since some of these practices would need to change for some load growth scenarios.

The 25 miles of underground 34.5kV cable creates a significant level of electrical capacitance on the Out Valley 35kV system. During peak load flows, the capacitance helps maintain the system voltage at an acceptable level for the District's In Valley system. However, at lightly loaded powerflows (off-peak), the capacitance can lead to unacceptable high voltages on the 34.5kV Out Valley cables. A 2.0 MVAR reactor was designed and installed as part of the Out Valley system. This reactor, located at the powerhouse, helps maintain the system voltage during lightly loaded powerflows. Currently, the reactor remains on-line all year and the Out Valley transformer at the Powerhouse adjusts the In Valley operating voltage using its Load Tap Changer (LTC) to provide acceptable voltage to In Valley as the overall peak load fluctuates.

Another tool used by the District to offset the potential high voltage on the 34.5kV system is adjustment of the fixed taps on the two Out Valley transformers (KM Green and KM Blue). Currently these transformers are both tapped in such a way as to lower the operating voltage and reduce the amount of LTC operations at KM Blue.

CCE analysis considered specific load growth cases for Out Valley.

Up to 6MW peak load

This growth scenario includes residential and commercial development as well as some implementation of EV car charging. Keep in mind that a 6.0MW peak would represent a doubling of the system peak.

As loads increase, above the current 3.0MW levels, the District should continue to monitor and document the operating extents of the LTC at the KM Blue transformer. These measurements will provide the best barometer of the Out Valley operation.

- 1. Increases in the LTC "voltage raise" functions will provide the District a warning that system voltages need to be increased, especially at peak load levels. As LTC "voltage raise" extents increase with growth, KMPUD can plan to adjust the fixed taps at either the KM Green transformer, the KM Blue transformer, or both. These fixed tap changes must be made with the system off-line and can be scheduled for the following summer (after the peak loads are experienced).
- 2. Decreases in the LTC "voltage lower" functions could occur due to small increased voltage levels on the PG&E 115kV system. As grid transmission systems grow (specifically in the

Salt Springs/Tiger Creek PG&E transmission region) some level of voltage increases could occur. Such increases would be small and within the typical transmission delivery voltages documented in the PG&E interconnection agreement. If Kirkwood loads hold steady in the future, yet operating voltages increase (as documented in the LTC historical values), the District should plan to adjust the KM Green and KM Blue fixed taps accordingly during the subsequent summer season. These adjustments would make small reductions in the Out Valley 34.5kV system and are needed to protect the 25 miles of underground cable included in the Out Valley.

3. CCE does not recommend any switching of the KM Blue 2.0MVAR reactor for peak loads up to 6.0MW. The operating changes described above should be adequate for Out Valley to provide up to the 6.0MW while keeping the 34.5kV operating voltage within underground cable tolerances. As load grows in Kirkwood, CCE recommends that the District develop a procedure to record the 34.5kV voltages on a monthly basis. This process would involve District staff taking readings from one protective relay (SEL-311L) at KM Green, and the associated relay at KM Blue. These readings should be taken during both peak and off-peak conditions.

CCE's analysis shows that the Out Valley system has the capacity to maintain acceptable voltage levels for up to 6MW peak load at Kirkwood with the adjustments described above.

6MW to 10MW peak loads

This growth scenario was assessed because the 10MW peak is the maximum allowable under the KMPUD-PG&E interconnection agreement. Any load growth that results in a peak load greater than 6MW will have ramifications for the operation of the Out Valley system.

For loads exceeding 6.0MW, CCE recommends a number of electrical improvements that will allow the Out Valley to reliably carry up to the 10MW limit. Managing voltage and power factor seasonally and in real-time will be required. CCE recommends the projects (described below) in a sequence which will depend on the actual peak loads that occur, the actual summer peaks that occur in the future, and actual voltage recordings and LTC data.

- 1. Automate switching of the 2.0MW reactor This project will involve programming existing protective relays at both KM Green and KM Blue to monitor power flows and voltages and automatically switch the KM Blue reactor. In essence, when peak loads are occurring and system voltages are low, the reactor will be switched off. As loads decrease and system voltages increase, the reactor will be switched back on. During peak winter months, it is possible the reactor will be switching daily.
- 2. Installation of switched capacitor(s) In Valley Switched capacitors can be strategically placed in the Kirkwood area to compensate for significant motor loads. Switched capacitors will reduce the overall MVA powerflow of the Out Valley at high peak load periods and therefore improve the overall Out Valley capacity and the operating voltages on the In Valley system. Additional power factor data could be collected from the feeder breaker relays to trend power factor and provide guidance as to the location and capacity of any switched capacitors on the system.
- 3. Installation of a 35kV voltage regulator in a remote location between Peddler Hill and Kirkwood. This padmounted device will make up to 10% adjustments of the 34.5kV voltage depending on load values and operating voltages. The location of such a regulator can be

determined by the District with the knowledge that the regulator will require periodic maintenance and testing.

Out Valley Capital Improvements

CCE recommends only a couple of capital improvements for the Out Valley system for the 20-year planning period. The impetus for additional capital improvements for Out Valley will be based on if loads exceed the 6.0MW threshold. The following recommendation is based on the expectation that peak loads will not exceed 6.0MW:

1. Damaged 35kV Loadbreak Junction Enclosures (LJE) – The District has experienced some damage to these 34.5kV LJE during heavy snow winters. The LJEs were placed at specific points in the Out Valley project. The Master Plan includes costs for replacement of damaged enclosures and includes costs for LJEs as well as vaults. The replacements will typically be new LJEs (rather than installing a vault). The 34.5kV cable is larger and much less flexible than the District's 15kV cable. Replacing an LJE with a vault may result in the need to replace one entire section of the 35kV cable, which would increase the costs significantly. There are no other practical alternatives to the vaults or LJE style cabinets for 35kV underground cable systems.

Out Valley - Peddler Hill Service Considerations

As load grows in Kirkwood, and the District adjusts the Out Valley operating voltages, the District is aware that such changes will impact the operating voltage levels seen at the Peddler Hill delivery to Caltrans. Caltrans is aware of such potential fluctuations. As the District is making seasonal adjustments to Out Valley, CCE recommends that Caltrans be informed periodically.

Powerhouse

The District's powerhouse, as it is currently operated without the use of the Volvo 450kW generators, has a capacity of less than 3MW. Without the Volvo generators operational, the District is already at peak capacity of the powerhouse with historical peak loads between 2.7 and 3.28MW. CCE recommends that the District complete an investigation of the use of the five Volvo generators. Such an investigation will allow the District to compare options for the powerhouse as a backup power source. CCE expects the District would be faced with powerhouse upgrade options in order to be able to depend on the powerhouse to backup up to its originally rated capacity of 5.0MW:

- 1. Replace the Volvo generators with another Caterpillar generator which could utilize the existing generator step-up transformer and switchgear breaker. This upgrade would require significant physical changes in the powerhouse. CCE has not evaluated if a new Caterpillar generator could replace the Volvo generators within the existing building footprint. Modifications to the powerhouse structure would add additional costs if needed.
- 2. The vendor that designed and installed the complete generator system in the powerhouse, PowerSecure had stated back in 2011 that the powerhouse could incorporate a fourth 980 kW generator but would require some building remodel work, the new generator, and a new Generator Step-Up transformer.

A local backup power source remains the most viable backup power alternative for the District (in the event of loss of Out Valley). The Kirkwood area remains isolated from other parts of the electric grid. Adding a fourth generator takes advantage of the existing powerhouse infrastructure and would be able to utilize the existing switchgear breaker and step-up transformer which are currently dedicated to the bank of Volvo generators.

CCE made a preliminary assessment of a battery backup system at the powerhouse. This analysis showed that even for a short-lived 8-hour backup system over 13,000 square feet of floor space would be required (for batteries and inverters) and would likely require HVAC upgrades to the building to maintain the battery systems operating temperatures. The District should anticipate an Out Valley outage could last up to a week. In the event of damage to the Salt Springs to KM Green 115kV line, repairs along this rugged terrain could be hampered by weather, access across forest lands, and availability of replacement materials. The backup generators will provide a substantially higher level of resilience than a battery storage system.

Certification

CCE analyzed the District 12.47 kV distribution system. The distribution system has the capacity to serve the existing the District loads plus projected growth while maintaining acceptable electric reliability levels. CCE analyzed the Out Valley project. The Out Valley project will provide adequate and dependable service for up to 6.0MW of electric load at Kirkwood. The Out Valley project can dependably serve up to 10MW of load in Kirkwood with the addition of voltage regulating equipment. Such voltage regulating equipment is not assessed in this report.

With peak loads less than 5.0MW, and with the capacity of the powerhouse and redundancy with the additional power source from Out Valley, and a looped underground distribution network, the District consumers can expect electric reliability to continue to exceed typical rural electric power providers. With peak loads exceeding 5.0MW and without further upgrades to the powerhouse, the District's resilience will be reduced since the backup powerhouse would not be able to serve the entire Kirkwood load during a sustained Out Valley outage.

The projected loads that were assessed in this report were derived as described herein. No other load forecast data was considered. Under this approach, CCE assessed a doubling of peak electric demand in Kirkwood from 3.0MW to 6.0MW. CCE asserts that such a growth scenario represents a conservative method for analyzing the electrical system.

I certify that I am a duly registered professional engineer under the laws of the State of California.

06-22-23

Date

By:

David H. Rightley, P.E.

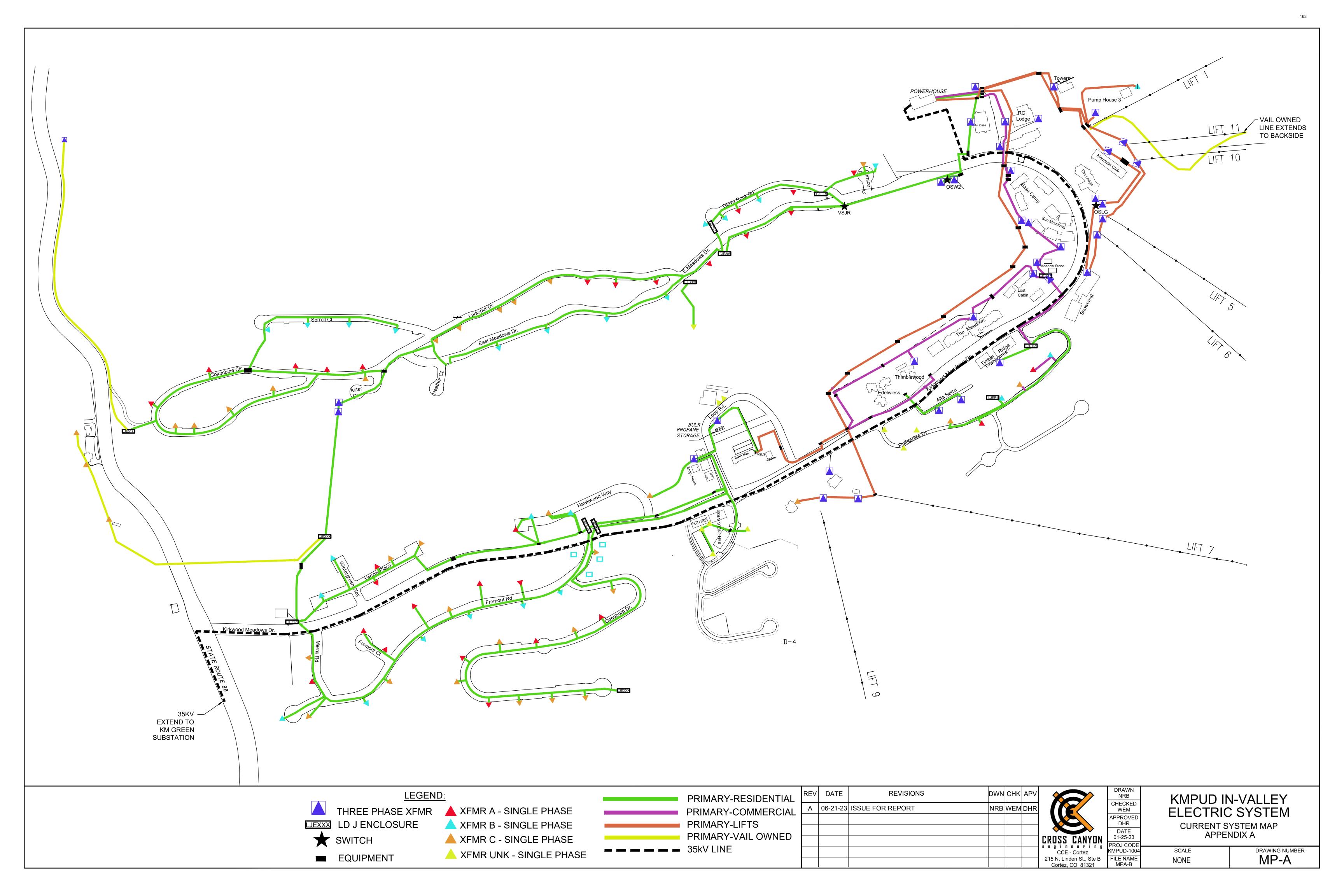
Cross Canyon Engineering

California P.E. # E 22938



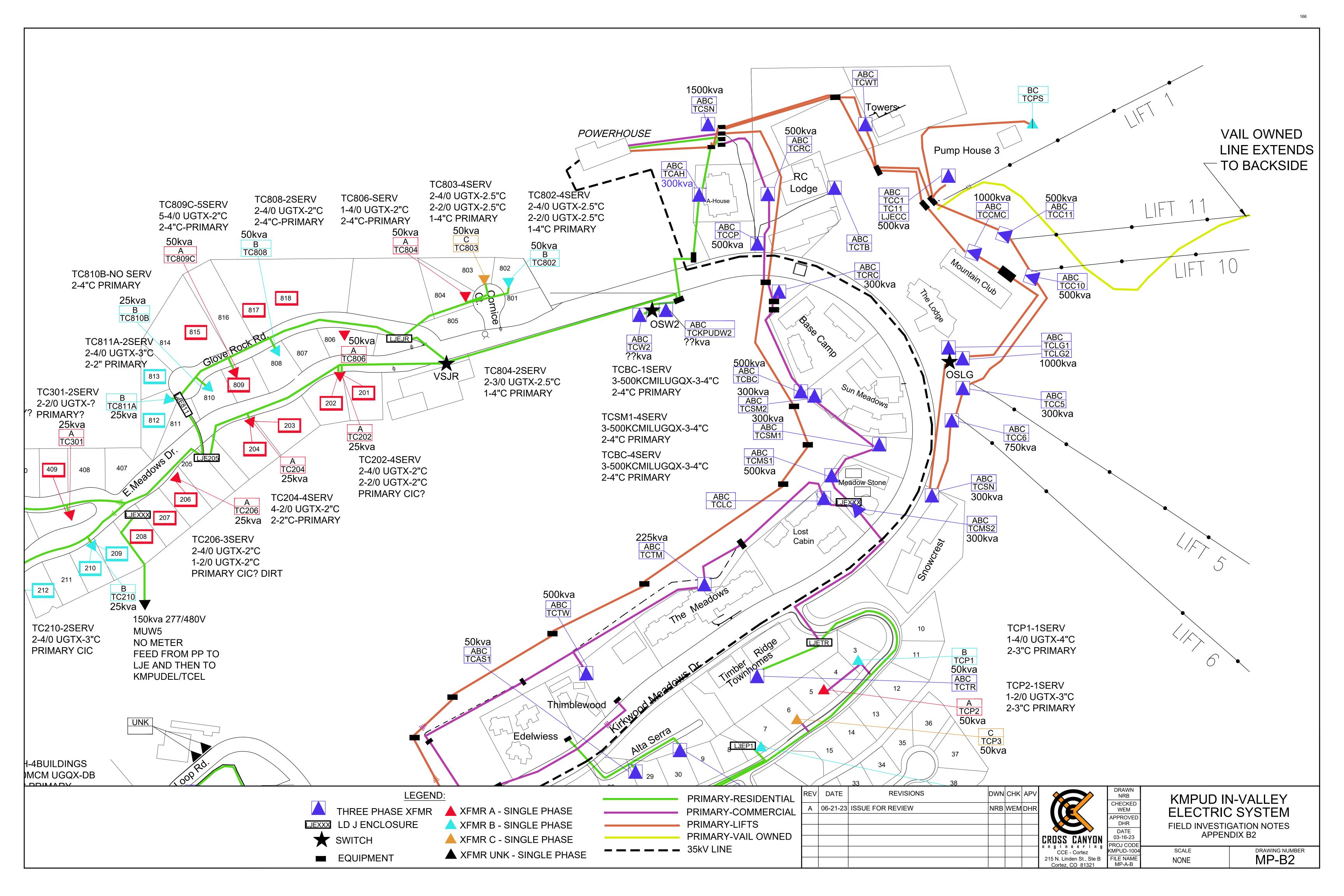
APPENDIX A

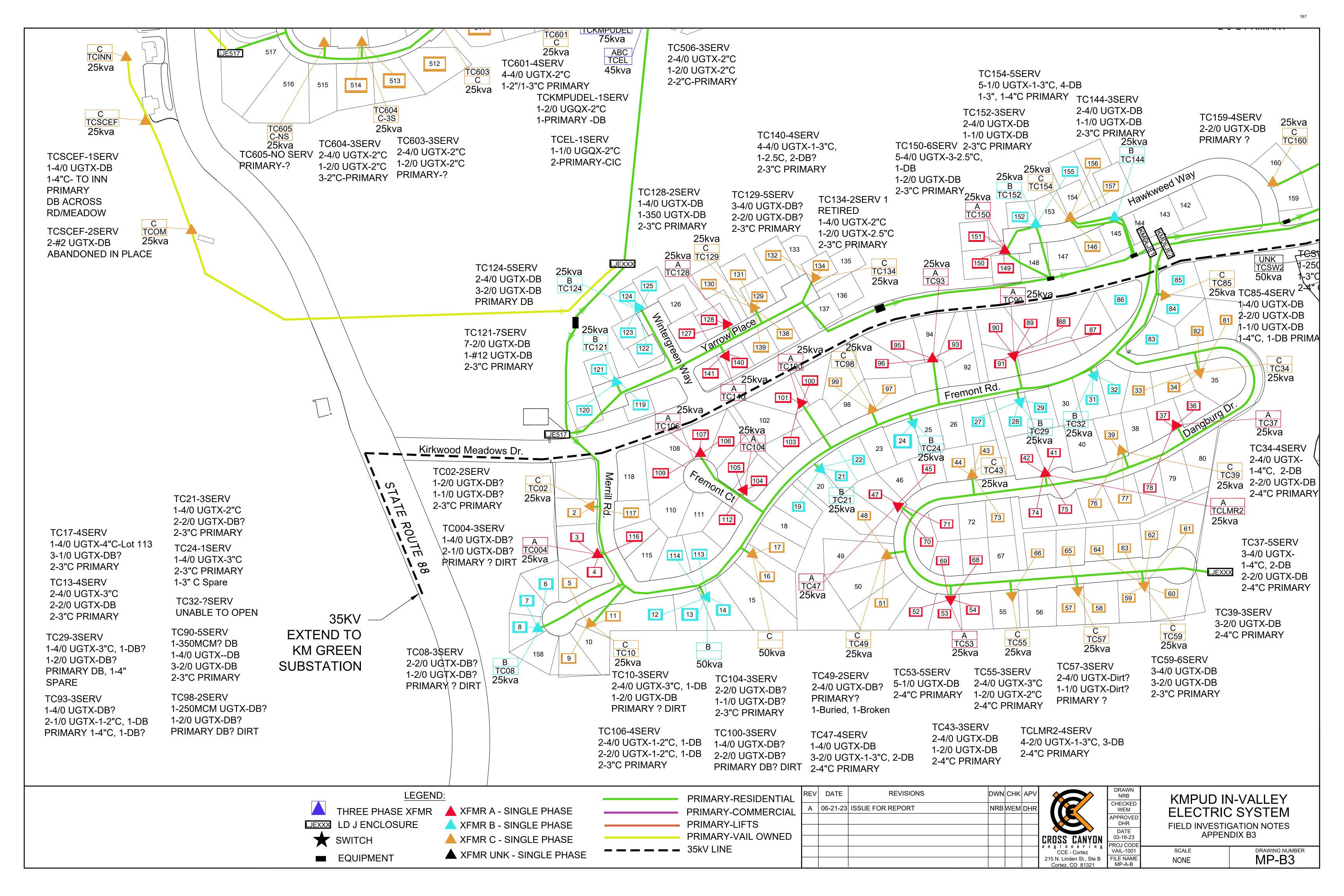
KMPUD In Valley Electric System Map - Current System

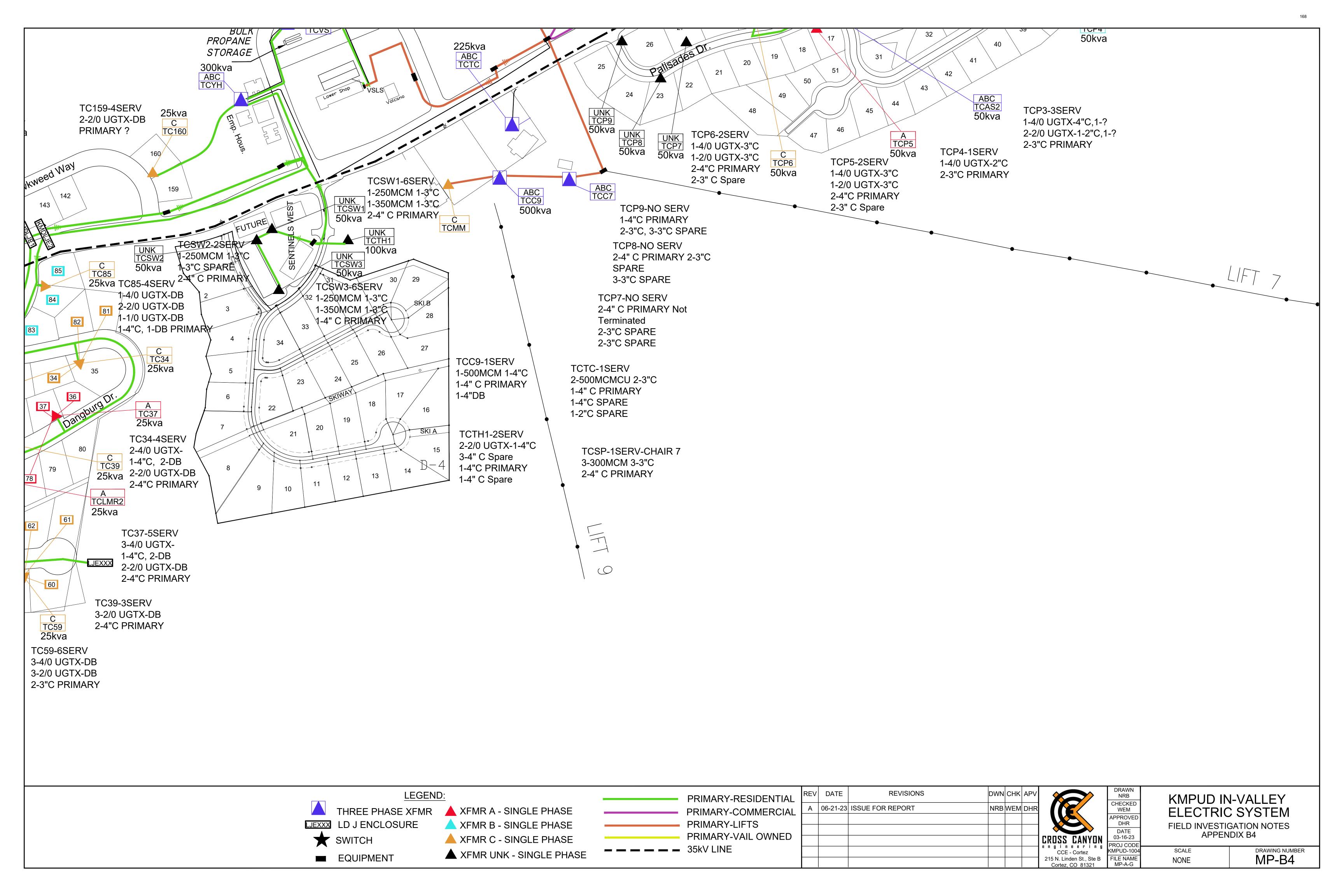


APPENDIX B

KMPUD In Valley Electric System Field Investigation Notes







APPENDIX C

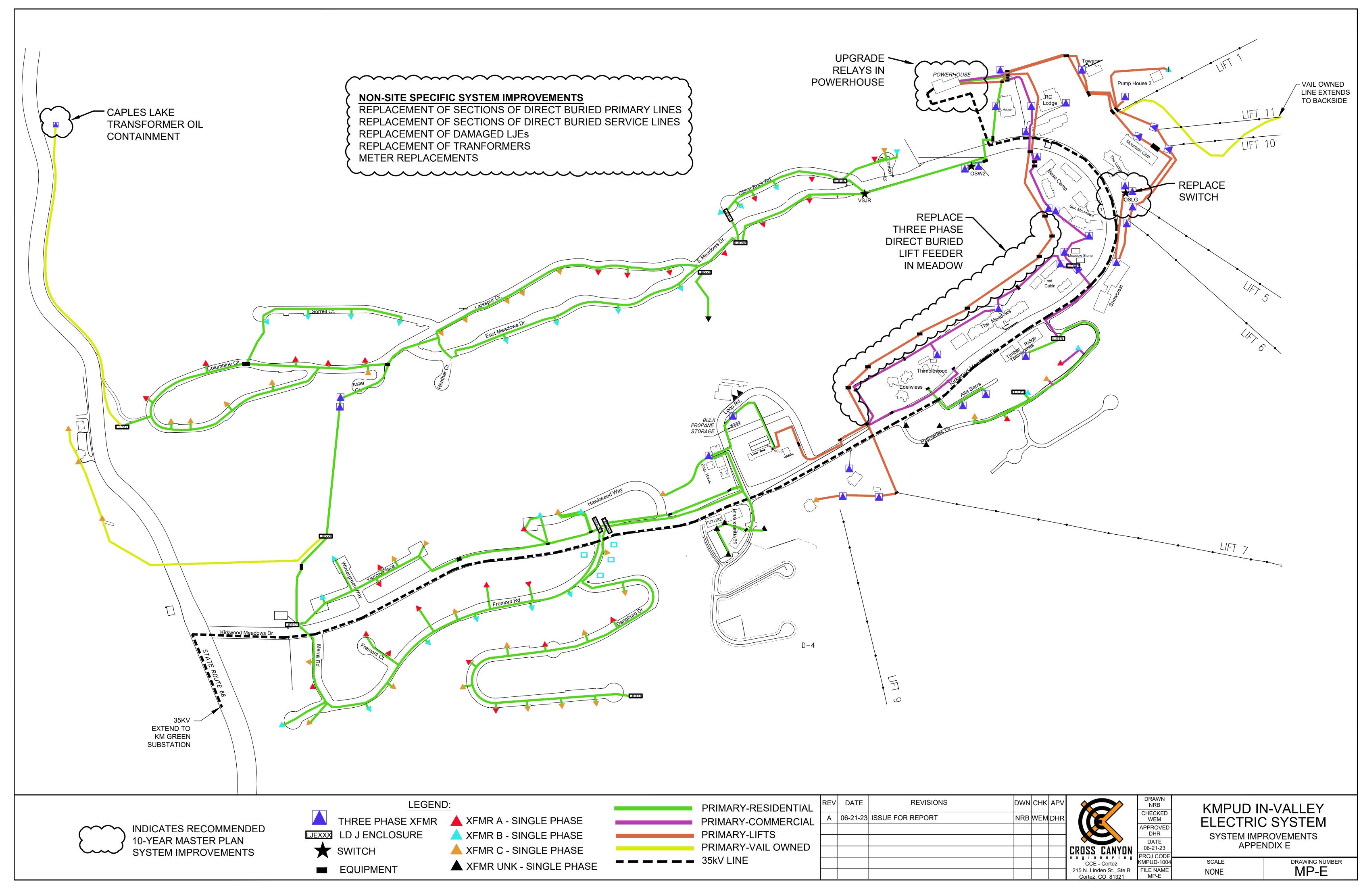
KMPUD In Valley Electric System Feeder map

APPENDIX D

KMPUD In Valley Electric System Map - Level 4 EV Car Charging Locations

APPENDIX E

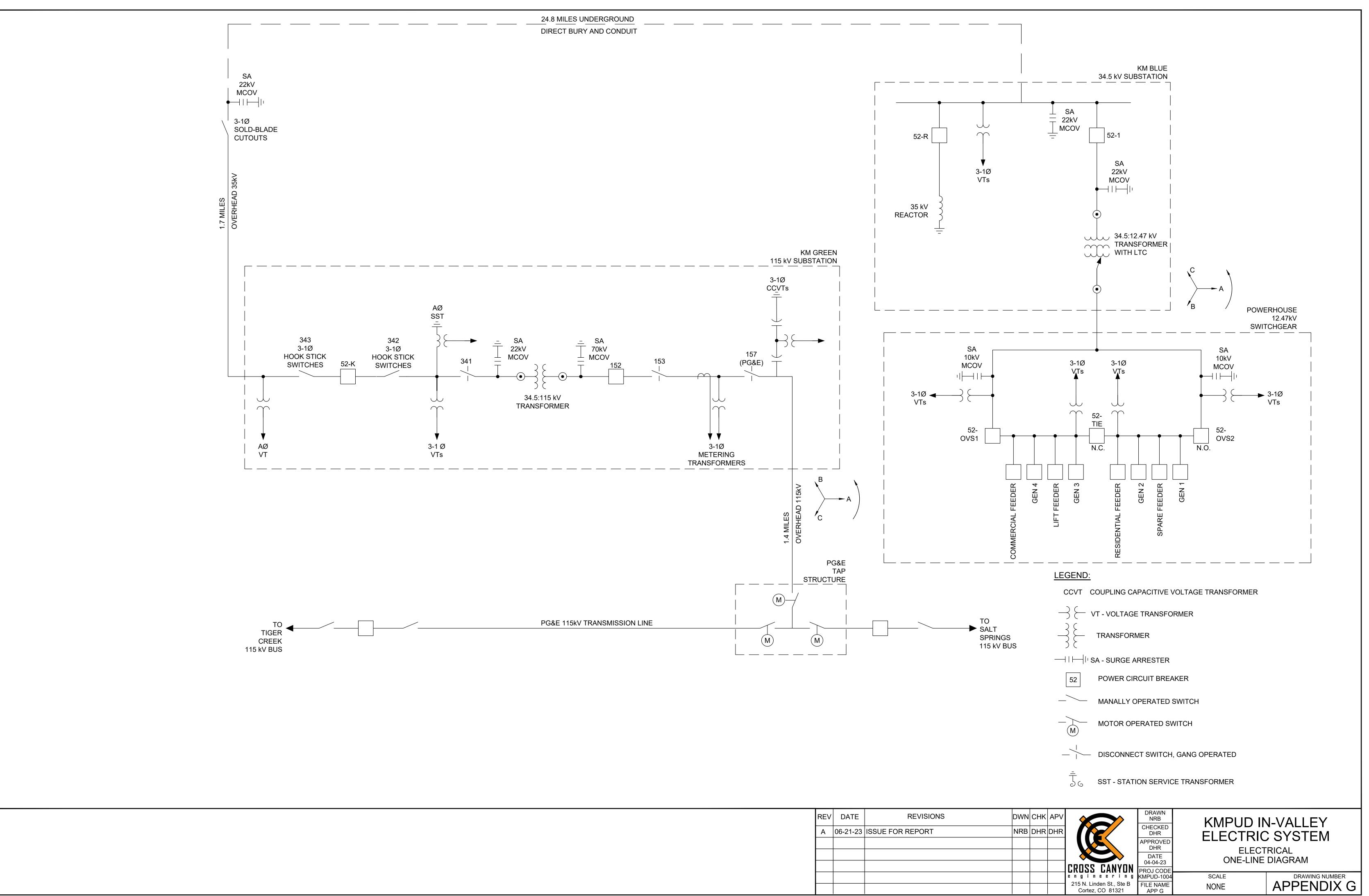
KMPUD In Valley Electric System Map - System Improvements



APPENDIX F Powerhouse One-Line Diagram

APPENDIX G

KMPUD Electrical System One-Line Diagram



APPENDIX H Recommended 10-Year Capital Plan

APPENDIX H -Recommended 10-Year Capital Plan

	5 Yr Total	Cycle	Priority	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033
Capacity Component			Scale 1~5 1=Critical										
	0												
	0												
	0												
	0												
	0												
	0												
Total Electric Capacity Expense	0			0	0	0	0	0	0	0	0	0	0
Replacement Component													
Replace Direct Bury Primary Line (Lifts Feeder) in meadow	500,000	One Time	4		500,000								
Miscellaneous Underground Cable Replacements	100,000	Two Years	3	20,000		20,000		20,000		20,000		20,000	
Miscellaneous Underground Service Line Replacements	20,000	Two Years	3		4,000		4,000		4,000		4,000		4,000
Replace switch at the Lodge	45,000	One Time	4					45,000					
Replace damaged LJEs In-Valley	40,000	Four Years	2	20,000			20,000	10,000					
Fault indicators	12,500	One Time	4				12,500						
Fault indicator wireless system	3,000	One Time					3,000						
Transformer replacements	18,000	Four Years	1		6,000		·	6,000			6,000		
Transformer Retaining Walls	6,000	One Time	1	6,000									
Meter replacements	30,000	One Year	2	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000
Caples Lake transformer oil containment	20,000	One Time	3			20,000							
Replace Damaged Out Valley Sectionalizing Cabinets	24,000	Four Years			8,000			8,000			8,000		
Upgrade powerhouse relays OVS1 and OVS2	20,000	One Time					20,000						
Total Electric Replacement Expense	838,500			49,000	521,000	43,000	62,500	82,000	7,000	23,000	21,000	23,000	7,000
Total Electric Capital Expense	838,500			49,000	521,000	43,000	62,500	82,000	7,000	23,000	21,000	23,000	7,000

KMPUD GM GOALS

(Proposed beginning FY 2023-24)

- 1) 30% Utility and Contract Service Levels safe achievement for all utilities except snow removal is 100% service with the exceptions described below. Once we have measurements, in future year goals, we can add metrics related to those exceptions (i.e. % of downtime, number of incidents)
 - a. Electricity
 - i. Switchover time to KMPUD powerhouse due to out-valley unavailability
 - ii. Planned construction or maintenance
 - iii. State, Local or Federal mandates
 - iv. Natural disaster beyond KMPUD control
 - b. Propane
 - i. Planned construction or maintenance
 - c. Wastewater
 - i. Planned construction or maintenance
 - d. Water
 - i. Planned construction or maintenance
 - e. Solid waste
 - i. Wood chipping
 - f. Snow removal
 - Snow removal service level as defined by the executed snow removal contracts
 - ii. All equipment arrives in a timely fashion after purchase order issuance
- 30% Operating Margin meet or exceed operating margin as measured at the close of the Fiscal Year
- 3) 10% Communications
 - a. Establish customer communication policies for each utility and KMPUD service including
 - i. Customer communications of all changes, outages, warnings, maintenance including
 - Issue description
 - 2. Context stating why the issue occurred or is planned, how is the District reacting, timeframe for resolution
 - 3. Use the communications committee as appropriate
 - b. Establishment of communication policy for snow removal
 - c. Adherence to policies
- 4) 30% GM Objectives established for fiscal year and long term

Board Meeting: July 14, 2023

STAFF REPORT

Needs Assessment

Background:

There are three relevant provisions in the Public Utilities Code (PUC) that provide direction to publicly owned utilities (POU) regarding the obligations for considering a low-income program; Section 385(a), 385(b), and 386. These provisions of the PUC identify (i) the categories of programs that qualify, (ii) the obligation to perform a needs assessment, and (iii) the minimum standards that must be ensured for low-income customers in the POU's service territory.

In October 2022, the Board directed Staff to retain a qualified professional to prepare a Needs Assessment that considers and complies with the aforementioned PUC codes.

The District retained Stantec to review options available for completing a Needs Assessment and associated survey, which was reviewed by the Planning Committee.

The Planning Committee reviewed the options and offers the following recommended answers/changes to the Stantec proposed methods and survey.

- Only use water usage as a proxy for residency.
 - o The residency days should be at least half the year, or 183 days.
 - The residency days should be calculated similar to Electric AMUs to address ownership changes.
- Change 60% of median income to 100 or 120% of median income.
- Add Question 5.2 (b) "[check if yes] You would agree to provide documentation to the District certifying household income or relevant program participation if the District creates a low-income program."
- Precede Questions 5.6, 5.7, and 5.8 with "These questions are to gauge potential areas in which the District could focus funding and your answers do not, in any way, impact eligibility."
- Eliminate Question 9.

Fiscal Impact:

The project is a budgeted item and currently within budget.

Reviewed by Committee:

Planning.

CEQA:

The General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA.

Recommendations:

Staff and Planning Committee recommend proceeding with the Needs Assessment and survey as modified above.

Prepared By:

Erik M. Christeson, P.E.



Memo

Click or tap here to enter text.

To: Eric M. Christenson From: Mike Antos

Kirkwood Meadows Public Utility

District

Project/File: Kirkwood Meadows Date: June 20, 2023

Re: Options to Assess the Likelihood that KMPUD Customers Would Benefit from Low-Income Energy Assistance

Background

California Public Utilities Code Sections 385 and 386 mandates local electric utilities to assess the need for an energy assistance program for low-income customers. On May 1, 2023, Stantec met with Kirkwood Meadows Public Utilities District (KMPUD) to discuss potential approaches to conduct a needs assessment for a low-income energy assistance program. Following that meeting, Stantec received residency and utility usage data for KMPUD customers, which was used to create a preliminary methodology for assessing the likelihood that any particular customer may benefit from an energy assistance program, which may include but is not limited to rate discounts, energy efficiency and weatherization services, and energy efficiency education.

The impact of energy bills on a household budget can be both extremely personal, and unique to each household. Larger utilities can use broad census statistics about their service area to assess the impact of energy bills as they consider the need for low-income energy assistance programs and design assistance programs that can be advertised to customers and made opt-in. Summary data allows large utilities to derive a reasonable assumption about the extent to which an assistance program would be valuable and the potential ways that program can support low-income households.

The nature of KMPUD's small service area, relatively small population, and large percentage of parttime residents requires a different set of methods than those available to larger utilities.

Proposed Methods

This memo describes two methods that would align with KMPUD's unique attributes while also fulfilling the mandate to perform a needs assessment. Both methods prepare KMPUD to create a low-income energy assistance program if that becomes the desired next step.

In general, the proposed methods share a theme: for KMPUD, the right way to determine if a household needs support is to engage directly with that household. The small size and existing relationships within Kirkwood Meadows allow for such direct engagement. However, a systematic and repeatable approach to evaluate the entire customer base will ensure that personal engagement and relationships, though powerful, do not leave anyone unaccounted for.

The methods described below will allow repeatable and systematic evaluations of the customer base to identify households where a low-income energy assistance program may be valuable. The resulting subset of customers will be engaged directly to determine the need and types of support that may be effective in an assistance program. Ultimately, the results of the evaluation and direct engagement will be taken to the KMPUD Board of Directors to determine whether an assistance program should be implemented.

May 16, 2023 Kirkwood Meadows Public Utility District Page 2 of 3

Reference: N/A

The two approaches proposed using available data to evaluate the likelihood of need within KMPUD customer base are *Residency Days*, and *Property Value*.

Residency Days

Energy usage data does not accurately reflect residence, as many part-time residents heat or cool their homes year-round. Water usage data can instead be used as a proxy to determine the number of full-time residents living in Kirkwood Meadows. The assumption is that customers who use water for at least half of the year (180 days) in Kirkwood Meadows are more likely to be permanent residents. On the other hand, customers that use water less than 180 days are more likely to own non-primary homes in Kirkwood Meadows and are not likely candidates for energy assistance. Initial results from the analysis of 2022 water usage data demonstrate that 186 out of 663 listed properties (28%) used water for at least half of the year. This means that fewer than one in three customers likely live in Kirkwood Meadows for more than half of the year. When averaging across the last six years, only 174 properties used water for 180 days or more per year (26%). One shortcoming of this methodology is that it includes properties that might be used as short-term rentals such as Airbnb properties, who may not be likely candidates for energy assistance. However, if an energy assistance program were to be developed, the eligibility requirements could be designed such that customers who own short-term rentals are screened out.

It is important to note that, in the data provided by KMPUD, the number of properties occupied for over 100 days a year increased significantly during the Covid 19 pandemic. The lockdowns and shift to remote work arrangements meant that people with access to properties in Kirkwood Meadows chose to relocate and work from there, rather than use those spaces only as vacation destinations. For the three years preceding the pandemic, the number of properties using water for more than 100 days a year averaged 219. In 2020 that number jumped to 324. Since then, it has declined slightly, averaging 305 properties in 2021 and 290 in 2022. Figure 1 below illustrates the change in the number of properties using water for at least 100 days in the last six years. Despite the increase in occupancy, the average number of water-usage days remained stable, falling between 170 and 179 for the years between 2017 and 2022. This implies that while more people were spending more time in Kirkwood Meadows, they were still splitting their time between Kirkwood residence and their permanent residence.

Property value

Another approach is to use property value as a proxy for income. Parcel data from recent years can be used to provide estimated home value of all properties in Kirkwood Meadows. Properties valued at over \$VALUE [to receive input from KMPUD] can be assumed to house high-income customers who are not

likely candidates for energy assistance. However, this methodology may obscure a) high value properties that are rented to low-income tenants who may struggle to afford their water bills, or b) high value properties that are home to individuals living on a fixed income. Additional property data such as single vs. multi-family properties and rental vs owner-occupied units would further refine this analysis. In general, single family, owner-

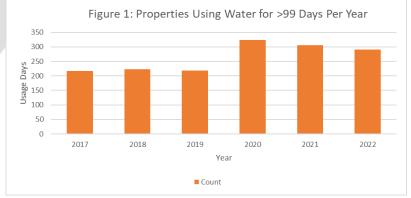


Figure 1 Properties Using Water for >99 Days Per Year, from 2017 to 2022

May 16, 2023 Kirkwood Meadows Public Utility District Page 3 of 3

Reference: N/A

occupied properties valued at over **\$VALUE** are not likely to need energy assistance and can be removed from the database of customers to engage with.

Combined

The above methodologies can be combined to produce a smaller pool of customers potentially in need of assistance. Once a database of full-time residents is established, property value data can be used to determine whether any full-time residents are living in high-value homes. Full-time residents who live in a home below a certain threshold of property value can be considered the most likely pool of candidates in need of energy assistance. This combined methodology would produce a database in which the number of customers listed is large enough to conservatively encompass all those residents who could need assistance, while not being so large as to prevent effective outreach.

Recommendations

Stantec recommends using the combined methodology to determine the likelihood that customers would benefit from a low-income energy assistance program. As described above, this combined method would create a database of a smaller number of customers who are more likely to benefit from an energy assistance program.

The generated database of customers would be used to conduct informed engagement with a targeted group of customers. We recommend using a mailed and/or internet survey be distributed to the customer subset to draw additional information about which specific customer addresses may benefit from an energy assistance program. Attached is a preliminary draft of survey materials.

Because "need" is actually a very complicated subject, Stantec proposes this methodology because it will be repeatable by KMPUD staff on a periodic basis. KMPUD staff would use this information to develop relationships with specific customers that may benefit from an energy assistance program if one were to be established. In this step, periodically letters or surveys would be sent to (or included in a bill for) potentially eligible customers, who would directly indicate whether they are interested in an energy assistance program. If a program were to be established, eligibility criteria could be set based on Federal, State or County median household income thresholds (e.g., CA poverty level) and verified via interested customers' tax returns or paystubs.

Best regards,

Mike Antos

Principal

mike.antos@stantec.com

Attachment: KMPUD Sample Interest Survey Draft

Kirkwood Meadows Public Utilities District (KMPUD) Low-Income Energy Assistance Program Interest Form

For more information about the evaluation click here:

https://www.kmpud.com/XXXXX

Would I be Eligible?

KMPUD is evaluating if an energy assistance program would benefit any members of the community it serves. Eligibility for energy assistance services can vary depending on income, place of residence, and other factors.

If an energy assistance program were established by KMPUD, your household would qualify if:

- You receive service from KMPUD, and,
- Your total household gross income (total earnings before taxes) is at or below 60% of the State Median Income (see table), or,
- A household member is a current recipient of CalFresh, CalWORKs, or the Low-Income Home Energy Assistance Program (LIHEAP)

To learn more about this evaluation or to offer comments to KMPUD, contact NAME/ EMAIL.

2023 Proposed Income Eligibility¹

Persons In Household**	Monthly Income							
1	\$2,700.17							
2	\$3,531.00							
3	\$4,361.83							
4	\$5,192.75							
5	\$6,023.59							
6	\$6,854.43							
7	\$7,010.21							
8	\$7,166.00							
9	\$7,321.78							
10*	\$7,477.56							

^{*}For families/households with more than 10 persons, add \$155.78 for each additional person.

Would your household benefit from energy assistance?

¹ Based on 2023 LIHEAP Income Eligibility: https://www.csd.ca.gov/Pages/LIHEAP-Income-Eligibility.aspx

^{**} Consistent with the Low-Income Home Energy Assistance Program (LIHEAP), the term "household" is defined as "any individual or group of individuals who are living together as one economic unit for whom residential energy is customarily purchased in common...."

Your answers to the following questions will be used by KMPUD to understand if and how many of their customers would benefit from an energy assistance program. Your answers will not be shared or made available to the public.

Step 1: Participant Information

- 1. Name
- 2. Primary Phone
- 3. Email Address
- 4. Can we contact you at the phone and/or email address provided? [yes/no]

Step 2: Place of KMPUD Service, your "household" (Physical Address)

- 1. Address Line 1
- 2. Address Line 2
- 3. City/ Zip Code
- 4. County/ State

Step 4: Household Information

- 1. Enter the total number of people in the household
- 2. Enter the number of household members who are:
 - a. 2 Years & Younger
 - b. Age 3 to 5
 - c. Age 6 to 18
 - d. Age 19 to 59
 - e. 60 or older
 - f. Limited English
 - g. [Collect additional information as needed]

Step 5: Income & Energy Account Information

- 1. Number of household members with income
- 2. Total monthly gross household income
 - a. [check if yes] There is a member of my household receiving CalFresh (Food Stamps), CalWORKs, or the Low-Income Home Energy Assistance Program (LIHEAP)
- 3. Customer name on utility bill
- 4. Account number:
- 5. Main heating fuel [dropdown: electricity, gas, wood stove, other]
- 6. Alternate sources of heat (select all that apply):
 - a. [check if yes] I use electricity (i.e., space heaters) as an alternate source of heat
 - b. [check if yes] I use gas as an alternate source of heat
 - c. [check if yes] I use wood (in a fireplace or stove) as an alternate source of heat
 - d. [check if yes] I do not have an alternate source of heat
- 7. Home weatherization or energy efficiency measures (attic insulation, caulking, weatherstripping, or other measures to reduce air infiltration):
 - a. I have performed all applicable home weatherization or energy efficiency measures on my home
 - b. I have performed **some** home weatherization or energy efficiency measures on my home, but more is needed.
 - c. I have <u>not</u> performed home weatherization or energy efficiency measures on my home
- 8. In-home energy efficiency education:
 - a. I know where to find **detailed** information about home weatherization energy efficiency measures

- b. I know where to find **some** information about home weatherization energy efficiency measures, but still need more information
- c. I do **not** know where to find information about home weatherization energy efficiency measures
- 9. Since you selected Gas or Electric as your main heating fuel, please answer the following:
 - a. [check if yes] In the past five years, I have received a Past Due Notice
 - b. [check if yes] My gas/ electricity service is currently disconnected for non-payment



Board Meeting: July 14, 2023

STAFF REPORT

Ordinance 23-01 Revising Electric Rate Structure

Background:

At the December 9, 2022 meeting, the Board directed Staff to develop rules, forms, fees, and associated Ordinance for Average Monthly Usage calculation for "Unique, demonstrable circumstances [that] justify a change" and bring them back to the Board for review and possible adoption. At the February 10, 2023 meeting, the Board requested some clarifying language and additional review from the Planning Committee.

The requested changes from the Board and recommendations from the Planning Committee are included in the attached Ordinance 23-01, except as follows:

Appeal Fee: The Fee requested covers estimated District costs associated with an appeal. Some on the Planning Committee would like it eliminated.

"Unique" vs. "District": District Counsel chose the word "unique" in drafting the Ordinance and Staff concurs. Some on the Planning Committee would like to use the word "distinct" instead.

Reviewed by Committee:

Planning.

Financial Impact:

Yes, however it is an unquantifiable, detrimental impact to electric revenue as it is dependent upon number and significance of applications approved.

Elimination of the Appeal Fee would also have a detrimental impact on electric revenue.

CEQA:

The General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA.

Recommendation:

Staff recommends adoption of Ordinance 23-01, associated fees, and form.

Prepared By:

Erik M. Christeson, P.E.

ORDINANCE NO. 23-01

AN ORDINANCE OF THE BOARD OF DIRECTORS OF THE KIRKWOOD MEADOWS PUBLIC UTILITY DISTRICT REVISING ELECTRIC RATE STRUCTURE

Section 1. Purpose and Authority. The purpose of this ordinance is to add Section 7.D to Ordinance 21-02 for customers that receive electric service from Kirkwood Meadows Public Utility District ("District"). The District Board of Directors adopts this ordinance pursuant to Government Code section 66018, Public Utilities Code sections 16461 and 16467 through 16472, and other applicable laws.

Section 2. Findings. The District Board of Directors finds as follows:

- A) In 2007, the Alpine County Local Agency Formation Commission authorized the District to provide electric service within its service area. In 2009, the District Board of Directors adopted Ordinance No. 09-02 authorizing the acquisition of Mountain Utilities' ("MU") electric and propane gas systems and approving an Asset Purchase Agreement with MU. The District adopted Ordinances 11-01, 13-01, 14-04, 14-06, 16-01, 21-02, and 22-01 which each successively revised electric rates and rate structures.
- B) Per Ordinance 21-02, the District does not provide a method to petition the Board for an AMU reduction due to unique, demonstrable circumstances that may justify a change in AMU.

The Board has determined that it is desirable to create an AMU appeal process for these situations.

Section 3. Ordinance 21-02 Shall be Amended to Read as Follows:

Section 7. EDU Calculation

- D) AMU Appeal Process
 - 1) The customer must present a unique, demonstrable, and quantifiable circumstance that, to a reasonable person, justifies a change in their currently assessed AMU.
 - 2) The customer must complete a Petition for Electric AMU Change form and pay the associated fees, which may be amended from time to time.
 - i) The form shall permit the customer to recommence the three-year AMU calculation period beginning with a full AMU year.
 - ii) The AMU calculation for the first year would utilize a new beginning year, selected by the customer, but no earlier than April 1, 2020, and after the date of the circumstance identified above.
 - In each subsequent year the customer's AMU will be calculated until there are three full years of usage at which time their EDU would be set as noted above.
 - 3) The General Manager shall review all petitions and make a determination on the request within 30 days of submission.
 - i) Should the General Manager approve the Petition, the customer's AMU shall be modified no later than the second subsequent regular electric billing cycle after approval.

- ii) Should the General Manager reject the Petition, the customer may appeal to the Board of Directors. An appeal shall be set for a public hearing at a regular Board meeting, within 60 days of rejection.
- iii) If the appeal is successful, the customer's AMU shall be modified no later than the second subsequent regular electric billing cycle after successful appeal.
- iv) There shall be no remedy from an unsuccessful appeal to the Board of Directors.
- v) Resubmission of Petitions previously denied shall be summarily rejected.
- 4) An AMU Change shall not entitle the customer to a refund of any District electric rates, charges, or fees already billed and/or collected prior to the approval of the AMU Change.
- 5) A Petition for AMU Change may not be submitted more frequently than every 5 years per parcel.

Section 4. Effective Date. The changes set forth above shall take effect August April 1, 2023.

Section 5. Posting. Within 23 days after the date of passage of this ordinance, the Secretary of the Board of Directors shall post a copy of this ordinance in at least three public places in the District.

Section 6. Superseder. This ordinance adds Section 7.D to Ordinance 21-02.

۸ \/ C .

PASSED AND ADOPTED by the Board of Directors of the Kirkwood Me	eadows	Public
Utility District on the 10 th -14 th day of February July, 2023 by the following vote:		

Attest:	President, Board of Directors	_
ABSENT:		
ABSTAIN:		
NOES:		
ATES.		

KIRKWOOD MEADOWS PUBLIC UTILITY DISTRICT CUSTOMER PETITION FOR ELECTRIC AMU CHANGE (\$300 PETITION FEE / \$150 APPEAL FEE)

OWNER:	
PROPERTY ADDRESS:	
_	
MAILING ADDRESS:	
PHONE NUMBER:	EMAIL:
ASSESSOR PARCEL #:	
demonstrable, and quantifiable	FOR REQUEST: (Your request should demonstrate an unique, e circumstance that justifies a change in your current AMU. ck-up, calculations, invoices, etc. in support of you petition.)
and true to the best of my actual will not entitle me to a refund of collected prior to the approval	nt that all assertions, claims, and supporting documents are correct all knowledge. I understand that should my Petition be approved, it of any District electric rates, charges, or fees already billed and/or of the AMU Change and that my new AMU shall be modified no ent regular electric billing cycle after approval.
SIGNATURE:	DATE:
	FOR DISTRICT USE ONLY
Petition Fee Received:	General Manager: Approved / Rejected DATE:
Appeal Fee Received:	
Board Appeal: Yes / No	Board Action: Approved / Rejected DATE:

Major Projects	20	2023 2024					20)25		2026				
Description	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Hydrology Study / Test Wells														
Master Plan - Electric (Complete)														
Master Plan - Propane														
Master Plan - Wastewater														1
Master Plan - Water														1
Needs Assessment														
OGALS Park Project														
Propane Service Line Replacement														
Propane Tank & Roofs - Pre-design														
Propane Tank & Roofs - CEQA														
Propane Tank & Roofs - Design/Bid/Build														
WWTP Repair & Rehabilitaiton														
Planning														
Design														
Bid/Construction														
Board Future Activities			2024					20)25		2026			
Description	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Election of Directors														
Propane Rate Study (4)					<u> </u>									
Water/Waste Water Rate Study (1)						<u> </u>	<u> </u>							
Electric Rate Study (2)											<u> </u>			
Fiscal Year Budget (3)														
Notes:														
(1) Nov '24: consider residential min payment, re-													-	
(2) Sep '25: consider capacity charge, all elec disco											-	1	-	
(3) Feb/Mar: Draft assumptions, Apr: EDU calculat				ow cal	c, Det	ailed E	Budget				-	1	1	
(4) Oct '24: Consider revision to propane usage mo	onthly	correc	tion.		_		-				-	1	1	
														\perp

Planning Committee Report

Meeting Date(s): June 21, 2023

Attendees

- KMPUD Board: Chair Doug Mitarotonda, Bertrand Perroud
- KMPUD Staff: GM Erik Christeson, Assistant GM Rick Ansel
- Community Committee Members: Anne-Flore Dwyer, Patrick O'Donnell, Eric Richert, Preston Roper

1) Needs Assessment. Update.

After considering and discussing the consultant's report and included survey, the Planning Committee recommends the following:

- Use water usage as a proxy for residency days as the first criteria filter. The Committee does not think property value is an appropriate criteria.
- The residency days should be at least half the year, and therefore change to 183 days.
- The residency days should be considered in a fashion similar to the way in which we consider electric AMU computations as a way to account for new ownership/lack of data.
- The recommended 60% of median income is too low. The Committee thought a number more like 100-120% is a better reflection of Kirkwood costs, but the Board should make a decision based, in part, on what utilities similar to the District use.
- Update Question 5.2 to have a (b) option stating something to the effect of, "[check if yes] You would agree to provide documentation to the KMPUD certifying household income or relevant program participation if the District creates a low-income program."
- Add a comment before Questions 5.6, 5.7, and 5.8 stating something to the effect of "These questions are to gauge potential areas in which the District could focus funding and your answers do not, in any way, impact eligibility."
- Eliminate Question 9.

2) Future Topics

The Planning Committee discussed topics for future discussion. As we move into a new Fiscal Year, we would like the Board's direction on what, if any, of the below topics should be priorities for staff, and if so, in what order. Below are topics suggested by the Planning Committee.

Previously Board-recommended items:

- Standard AMU Discounts
- Energy Efficiency Rebate Program
- Fuel Switching Rebate Program

New items to consider:

- Offering all-electric customers a usage (kWh) discount on their electric rate.
- Researching the potential for communal geothermal energy.