

SOUTH TAHOE PUBLIC UTILITY DISTRICT

REGULAR BOARD MEETING AGENDA

Thursday, July 20, 2023 - 2:00 p.m.

District Board Room

1275 Meadow Crest Drive, South Lake Tahoe, California

David Peterson, President Nick Haven, Director BOARD MEMBERS Shane Romsos, Vice President Kelly Sheehan, Director Nick Exline, Director

Paul Hughes, Interim General Manager

- 1. **CALL TO ORDER REGULAR MEETING PLEDGE OF ALLEGIANCE** (At this time, please silence phones and other electronic devices so as not to disrupt the business of the meeting.)
- 2. <u>COMMENTS FROM THE AUDIENCE</u> (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. Each member of the public who wishes to comment shall be allotted five minutes, and no more than three individuals shall address the same subject.)
- 3. 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.)
- 4. <u>ADOPTION OF 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.)
- 5. CONSENT ITEMS BROUGHT FORWARD FOR SEPARATE DISCUSSION/ACTION
- 6. **ITEMS FOR BOARD ACTION**
 - a. Unpaid Delinquent Accounts for Sewer and Water (Ryan Lee, Customer Service Manager)
 (1) Hold a Public Hearing at 2:01 p.m. to receive public comments and protests regarding the list of delinquent accounts; (2) Approve the list of delinquent accounts; and, (3) Adopt Resolution No. 3254-23, authorizing the list of delinquent accounts to be added to the 2023/24 El Dorado County Tax Assessor's Roll.
 - Winter Storms Emergency Response
 (Paul Hughes, Chief Financial Officer/Interim General Manager)
 Pursuant to Public Contract Code Section 22050(c), continue the emergency action to respond to the Winter Storms Emergency pursuant to Resolution No. 3242-23.
 - General Counsel Legal Services
 (Paul Hughes, Chief Financial Officer/Interim General Manager)
 Authorize the District Board President and Interim General Manager to execute an Agreement for legal services with the law firm of Jones Mayer.

- d. Tahoe Keys Water Supply (Adrian Combes, Senior Engineer)
 1) Approve Amendment No. 2 to Reimbursement Agreement with Tahoe Keys Property Owners Association; 2) Approve the proposed Scope of Work from Kennedy Jenks to provide professional services to evaluate potential consolidation with the Tahoe Keys Property Owners Association water system and 3) Authorize the Interim General Manager to execute a Task Order Amendment with Kennedy Jenks in the amount of \$203,302 for Phase 3B of the Engineering Consolidation Analysis.
- 7. **STANDING AND AD-HOC COMMITTEES AND LIAISON REPORTS** (Discussions may take place; however, no action will be taken.)
- 8. **BOARD MEMBER REPORTS** (Discussions may take place; however, no action will be taken.)
- 9. **STAFF/ATTORNEY REPORTS** (Discussions may take place; however, no action will be taken.)
 - a. Legislative Update (Shelly Thomsen, Director of Public and Legislative Affairs)
 - b. Water Conservation Ordinance Discussion (Lauren Benefield, Water Conservation Specialist)
 - c. Energy Baseline Presentation (Abi Lloyd, Engineering Intern)
- 11. **GENERAL MANAGER REPORT** (Discussion may take place; however, no action will be taken.)
 - a. Staffing Update

12. **NOTICE OF PAST AND FUTURE MEETINGS/EVENTS**

Past Meetings/Events

07/06/2023 – 2:00 p.m. Regular Board Meeting at the District 07/14/2023 – 2:30 p.m. Ad-Hoc General Manager Recruitment Committee Meeting at the District 07/18/2023 – 3:30 p.m. Operations Committee Meeting at the District

Future Meetings/Events

07/31/2023 – Time to be Determined Special Board Meeting at the District 08/03/2023 - 2:00 p.m. Regular Board Meeting at the District

- 13. <u>ITEMS FOR CLOSED SESSION</u> (The Board will adjourn to Closed Session to discuss items identified below. Closed Session is not open to the public; however, an opportunity will be provided at this time if members of the public would like to comment on any item listed three-minute limit.)
 - a. Pursuant to Section 54956.9(d)(1) of the California Government code, Closed Session may be held for conference with legal counsel regarding existing litigation: Yolo County Superior Court Case CV 2021-1686, Alpine County vs. South Tahoe Public Utility District; et al.

ADJOURNMENT (The next Regular Board Meeting is Thursday, August 3, 2023, at 2:00 p.m.)

The South Tahoe Public Utility District Board of Directors regularly meets the first and third Thursday 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 5:00 p.m., Monday through Friday. A recording of the meeting is retained for 30 days after Minutes of the meeting have been approved. 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.

The meeting location is accessible to people with disabilities. Every reasonable effort will be made to accommodate participation of the disabled in all of the District's public meetings. If particular accommodations are needed, please contact the Clerk of the Board at (530) 544-6474, extension 6203. All inquiries must be made at least 48 hours in advance of the meeting.



SOUTH TAHOE PUBLIC UTILITY DISTRICT

CONSENT CALENDAR Thursday, July 20, 2023

ITEMS FOR CONSENT

a. CALPERS REQUIRED PAY LISTING BY POSITION

(Greg Dupree, Accounting Manager)
Adopt Resolution 3253-23 which incorporates the Pay Listing by Position for the pay listing effective June 22, 2023.

- **b.** RECEIVE AND FILE PAYMENT OF CLAIMS (Greg Dupree, Accounting Manager) Receive and file Payment of Claims in the amount of \$1,741,613.17
- c. <u>REGULAR BOARD MEETING MINUTES: July 6, 2023</u> (Melonie Guttry, Executive Services Manager/Clerk of the Board) Approve July 6, 2023, Minutes



South Tahoe Public Utility District

Directors
Nick Haven
Shane Romsos
David Peterson
Kelly Sheehan
Nick Exline

1275 Meadow Crest Drive • South Lake Tahoe • CA 96150-7401 Phone 530 544-6474 • Fax 530 541-0614 • www.stpud.us

BOARD AGENDA ITEM 4a

TO: Board of Directors

FROM: Greg Dupree, Accounting Manager

MEETING DATE: July 20, 2023

ITEM – PROJECT NAME: CalPERS Required Pay Listing by Position

REQUESTED BOARD ACTION: Adopt Resolution 3253-23 which incorporates the Pay Listing by Position for the pay listing effective June 22, 2023.

DISCUSSION: California Public Employee's Retirement System (CalPERS) requires each revision of a combined salary schedule listing all positions at the District be formally adopted by the Board of Directors. The listing must be retained by the District and must be available for public inspection for not less than five years. This revision includes the following changes. 2.5% Cost of Living Adjustments (COLA) effective June 22, 2023.

SCHEDULE: Post Pay Listing effective June 22, 2023, on website upon approval

COSTS: N/A

ACCOUNT NO: N/A

BUDGETED AMOUNT AVAILABLE: N/A

ATTACHMENTS: CalPERS Pay Listing by Position 062223, Resolution No. 3253-23

CONCURRENCE WITH REQUES	TED ACTION:		CATEGORY: S	Sewer/Water
GENERAL MANAGER:	YES	NO	_	
CHIEF FINANCIAL OFFICER:	YES	NO	<u> </u>	

SOUTH TAHOE PUBLIC UTILITY DISTRICT ANNUAL SALARY SCHEDULE

EFFECTIVE June 22, 2023

	MINIMUM ANNUAL			MAXIMUM ANNUAL		
ACCOUNT CLERK I	\$	53,458		68,227		
ACCOUNT CLERK II	\$	59,629		76,104		
ACCOUNTING MANAGER	\$	125,908	\$	160,694		
ACCOUNTING SUPERVISOR	\$	86,917	\$	110,930		
ACCOUNTING TECH I	\$	60,447	\$	77,147		
ACCT TECH II/GRANT ASST	\$	66,494	\$	84,866		
ADMINISTRATIVE ASST/ASST CLERK OF THE BOARD	\$	64,562	\$	82,399		
ASSET MAINTENANCE SPECIALIST	\$	76,215	\$	97,272		
ASSET MANAGEMENT ANALYST I	\$	65,560	\$	83,673		
ASSET MANAGEMENT ANALYST II	\$	87,857	\$	112,130		
ASSET MANAGEMENT ANALYST I-Y RATE	\$	103,557	\$	103,557		
ASSOCIATE ENGINEER	\$	109,157	\$	139,315		
ASST GENERAL MANAGER	\$	178,938	\$	228,375		
CHIEF FINANCIAL OFFICER	\$	167,128	\$	213,302		
CHIEF PLANT OPERATOR	\$	109,937	\$	140,310		
COMPUTER AIDED DESIGN ANALYST I	\$	65,560	\$	83,673		
COMPUTER AIDED DESIGN ANALYST II	\$	87,857	\$	112,130		
CONTRACT ADMINISTRATOR	\$	70,459	\$	89,926		
CUSTOMER ACCOUNTS SPECIALIST	\$	66,788	\$	85,240		
CUSTOMER SERVICE MANAGER	\$	121,868	\$	155,538		
CUSTOMER SERVICE REP I	\$	51,236	\$	65,392		
CUSTOMER SERVICE REP II	\$	57,155	\$	72,945		
CUSTOMER SERVICE SPECIALIST	\$	66,788	\$	85,240		
CUSTOMER SERVICE SUPERVISOR	\$	86,917	\$	110,930		
DIRECTOR OF PUBLIC AND LEGISLATIVE AFFAIRS	\$	121,363	\$	154,894		
ELECTRICAL/INSTR SUPERVISOR	\$	115,341	\$	147,207		
ELECTRICAL/INSTR TECH I	\$	71,774	\$	91,604		
ELECTRICAL/INSTR TECH II	\$	83,714	\$	106,842		
ENG/CAD/GIS SPECIALIST I	\$	65,560	\$	83,673		
ENG/CAD/GIS SPECIALIST II	\$	87,857	\$	112,130		
ENGINEERING DEPT MANAGER	\$	170,986	\$	218,226		
ENGINEERING INSPECTOR I	\$	60,187	\$	76,816		
ENGINEERING INSPECTOR I - Y Rate	\$	95,294	\$	95,294		
ENGINEERING INSPECTOR II	\$	80,656	\$	102,940		
ENGINEERING INSPECTOR III	\$	92,782	\$	118,416		
EXECUTIVE SERVICES MANAGER	\$	110,538	\$	141,077		
FINANCE ASST	\$	64,562	\$	82,399		
GENERAL MANAGER	\$	230,814	\$	294,584		

SOUTH TAHOE PUBLIC UTILITY DISTRICT ANNUAL SALARY SCHEDULE

EFFECTIVE June 22, 2023

	М	INIMUM	M	AXIMUM
		NNUAL	P	NNUAL
GRANT ASSISTANT	\$	66,494	\$	84,866
GRANT COORDINATOR	\$	106,412	\$	135,811
GRANTS SPECIALIST	\$	79,809	\$	101,859
HR ANALYST	\$	74,692	\$	95,329
HR COORDINATOR	\$	64,562	\$	82,399
HUMAN RESOURCES DIRECTOR	\$	138,504	\$	176,769
INFO TECHNOLOGY MANAGER	\$	136,802	\$	174,598
INSPECTIONS SUPERVISOR	\$	92,328	\$	117,836
INSPECTOR I	\$	65,565	\$	83,679
INSPECTOR II	\$	77,276	\$	98,626
INTERIM GENERAL MANAGER	\$	230,814	\$	230,814
IT SYSTEMS SPECIALIST I	\$	70,826	\$	90,394
IT SYSTEMS SPECIALIST II	\$	83,036	\$	105,977
LAB ASST	\$	53,643	\$	68,463
LAB DIRECTOR	\$	112,741	\$	143,890
LAB TECH I	\$	66,851	\$	85,321
LAB TECH II	\$	78,574	\$	100,282
LT LAB QUALITY CONTROL OFFICER	\$	36,818	\$	46,990
MAINT MECHANIC TECH I	\$	61,109	\$	77,993
MAINT MECHANIC TECH II	\$	71,938	\$	91,813
MAINTENANCE SUPERVISOR	\$	106,697	\$	136,175
MANAGER OF FIELD OPERATIONS	\$	139,982	\$	178,656
MANAGER OF PLANT OPERATIONS	\$	137,339	\$	175,283
METER SERVICE TECH	\$	65,565	\$	83,679
NETWORK/TEL SYS ADMIN I	\$	95,476	\$	121,854
NETWORK/TEL SYS ADMIN II	\$	102,427	\$	130,726
OPERATIONS SUPERVISOR	\$	91,120	\$	116,295
OPERATOR IN TRAINING	\$	29,183	\$	29,183
PART TIME PERMANENT I	\$	15,485	\$	19,763
PART TIME PERMANENT II	\$	19,830	\$	25,309
PLANT OPERATOR I	\$	62,281	\$	79,488
PLANT OPERATOR III	\$	78,719	\$	100,468
PRINCIPAL ENGINEER	\$	148,234	\$	189,188
PUMP STATION LEAD	\$	83,080	\$	106,033
PUMP STATION OPERATOR I	\$	58,103	\$	74,156
PUMP STATION OPERATOR II	\$	71,110	\$	90,756
PUMP STATION SUPERVISOR	\$	98,754	\$	126,037
PURCHASING AGENT	\$	110,538	\$	141,077

SOUTH TAHOE PUBLIC UTILITY DISTRICT ANNUAL SALARY SCHEDULE

EFFECTIVE June 22, 2023

	MINIMUM ANNUAL			MAXIMUM ANNUAL		
SEASONAL	\$	19,830	\$	25,309		
SENIOR CUSTOMER SERVICE REP	\$	66,788	\$	-		
SENIOR ENGINEER	\$	125,482	\$	160,151		
SHIPPING AND RECEIVING CLERK	\$	63,634	\$	81,215		
STAFF ENGINEER I	\$	80,647	\$	102,929		
STAFF ENGINEER II	\$	92,782	\$	118,416		
STUDENT HELPER	\$	15,485	\$	19,763		
UNDERGROUND REPAIR SEWER I	\$	51,487	\$	65,712		
UNDERGROUND REPAIR SEWER II	\$	63,611	\$	81,186		
UNDERGROUND REPAIR SEWER LEAD	\$	76,215	\$	97,272		
UNDERGROUND REPAIR SEWER SUPERVISOR	\$	97,646	\$	124,624		
UNDERGROUND REPAIR WATER I	\$	51,487	\$	65,712		
UNDERGROUND REPAIR WATER II	\$	63,611	\$	81,186		
UNDERGROUND REPAIR WATER LEAD	\$	76,215	\$	97,272		
UNDERGROUND REPAIR WATER SUPERVISOR	\$	97,646	\$	124,624		
UTILITY PERSON I	\$	45,152	\$	57,627		
UTILITY PERSON II	\$	53,711	\$	68,550		
VEHICLE/HVY EQUIP MECH I	\$	61,109	\$	77,993		
VEHICLE/HVY EQUIP MECH II	\$	71,938	\$	91,813		
VEHICLE/HVY EQUIP MECH SUPERVISOR	\$	97,646	\$	124,624		
WATER CONSERVATION SPECIALIST	\$	69,792	\$	89,074		
WATER RESOURCES MANAGER	\$	125,482	\$	160,151		
WATER REUSE LEAD	\$	76,215	\$	97,272		
WATER REUSE LEAD - Y RATE	\$	107,655	\$	107,655		
WATER REUSE MANAGER	\$	125,482	\$	160,151		
WATER REUSE WORKER I	\$	51,487	\$	65,712		
WATER REUSE WORKER II	\$	63,611	\$	81,186		
WATER SERVICE REP	\$	76,215	\$	97,272		

A RESOLUTION BY THE BOARD OF DIRECTORS OF THE SOUTH TAHOE PUBLIC UTILITY DISTRICT FORMALLY ADOPTING PAY LISTING BY POSITION FOR THE EFFECTIVE DATE OF June 22, 2023

RESOLUTION NO. 3253-23

WHEREAS, the Board of Directors of South Tahoe Public Utility District and the Board of Administration of California Public Employees' Retirement System entered into a Contract, effective June 19, 2003, and amended effective April 19, 2007, providing for the participation of said public agency in the California Public Employees' Retirement System; and

WHEREAS, the Government Code and CCR, Title 2, Section 570.5 requires that one combined pay schedule, adopted by the Board of Directors, for every employee position, including the Board of Directors, be made available for public inspection and retained for not less than five years; and

WHEREAS, the South Tahoe Public Utility District corrected Pay Listing by Position for the effective date of June 22, 2023, is incorporated herein.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of South Tahoe Public Utility District hereby formally adopts the above-mentioned Pay Listing by Position for the effective date of June 22, 2023.

WE, THE UNDERSIGNED, do hereby certify that the above and foregoing Resolution was duly and regularly adopted and passed by the Board of Directors of the South Tahoe Public Utility District at a Regular meeting held on the 20th day of July, 2023, by the following vote:

David Peterson, Board President South Tahoe Public Utility District

ATTEST:

Melonie Guttry, Clerk of the Board/ Executive Services Manager South Tahoe Public Utility District

AYFS:

PAYMENT OF CLAIMS

FOR APPROVAL July 20, 2023

Payroll 7/11/23 Total Payroll		_	690,042.25 690,042.25
AFLAC/WageWorks claims and fees Total Vendor EFT		_	130.80 130.80
Weekly Approved Check Batches	<u>Water</u>	<u>Sewer</u>	<u>Total</u>
Wednesday, July 7, 2023 Wednesday, July 12, 2023 Checks, Voids and Reissues Total Accounts Payable Checks	354,929.30 104,709.33 -981.04	80,221.78 503,160.27 0.00	435,151.08 607,869.60 -981.04 1,042,039.64
Utility Management Refunds Total Utility Management Checks <i>Grand Total</i>		- - -	9,400.48 9,400.48 \$1,741,613.17

Payroll E	FTs & Checks	7/11/2023
EFT	CA Employment Taxes & W/H	27,238.46
EFT	Federal Employment Taxes & W/H	145,752.33
EFT	CalPERS Contributions	85,214.58
EFT	Empower Retirement-Deferred Comp	68,568.16
EFT	Stationary Engineers Union Dues	2,759.06
EFT	CDHP Health Savings (HSA)	4,427.33
EFT	Retirement Health Savings	25,284.85
EFT	United Way Contributions	10.00
EFT	Employee Direct Deposits	324,905.35
CHK	Employee Garnishments	159.23
CHK	Employee Paychecks	5,722.90
	Total	690,042.25



Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 49052 - FRA									
T2 2023 Reimb	Dues - Memberships - Certification	Paid by Check #112	863	07/03/2023	07/12/2023	07/31/2023		07/12/2023	60.00
		Vendor 490	52 - FRANK ABBONI	DANDOLO Total	S	Invoice	s 1	1	\$60.00
Vendor 48097 - ACC	RUENT								
INVUS41942	Service Contracts	Paid by Check #112	864	06/01/2023	07/12/2023	07/31/2023		07/12/2023	29,477.13
			Vendor 48097 - A	CCRUENT Total	S	Invoice	s 1	1	\$29,477.13
Vendor 43721 - ACW	/A/JPIA								
0699841	ACWA Medical/Vision Insurance Payable	Paid by Check #112	865	06/01/2023	07/12/2023	07/31/2023		07/12/2023	202,860.50
O-000010002	Insurance prepaid	Paid by Check #112		06/23/2023	07/05/2023	07/31/2023		07/07/2023	853.00
4th Qtr 22/23	Workers Comp Insurance Payable	Paid by Check #112	865	07/10/2023	07/12/2023	06/30/2023		07/12/2023	67,775.08
			Vendor 43721 - AC	CWA/JPIA Total	S	Invoice	s 3	3	\$271,488.58
Vendor 48573 - AES	SEAL INC								
0090328007	Luther Pass Pump Station	Paid by Check #112		05/08/2023	07/12/2023	06/30/2023		07/12/2023	1,907.82
0090336209	Luther Pass Pump Station	Paid by Check #112		06/07/2023	07/12/2023	06/30/2023		07/12/2023	(1,907.82)
0090338957	Luther Pass Pump Station	Paid by Check #112	866	06/16/2023	07/12/2023	06/30/2023		07/12/2023	5,356.01
			Vendor 48573 - AES	SEAL INC Total	S	Invoice	s 3	3	\$5,356.01
Vendor 48605 - AIR									
9139340251	Field, Shop & Safety Supplies Inventory	Paid by Check #112	867	06/22/2023	07/12/2023	06/30/2023		07/12/2023	195.19
9139340252	Field, Shop & Safety Supplies Inventory	Paid by Check #112	867	06/22/2023	07/12/2023	06/30/2023		07/12/2023	1,281.89
		Ven	dor 48605 - AIRGAS	S USA LLC Total	S	Invoice	s 2	2	\$1,477.08
Vendor 43949 - ALP	EN SIERRA COFFEE ROASTING O	0							
232342	Office Supply Issues	Paid by Check #112	779	06/27/2023	07/05/2023	06/30/2023		07/07/2023	111.25
232343	Office Supply Issues	Paid by Check #112	779	06/27/2023	07/05/2023	06/30/2023		07/07/2023	64.25
232552	Office Supply Issues	Paid by Check #112	779	07/05/2023	07/05/2023	07/31/2023		07/07/2023	111.25
232553	Office Supply Issues	Paid by Check #112	779	07/05/2023	07/05/2023	07/31/2023		07/07/2023	64.25
	Vendo	43949 - ALPEN S	IERRA COFFEE ROAS	STING CO Total	S	Invoice	S 4	1	\$351.00
Vendor 49337 - AMA	ZON CAPITAL SERVICES INC.								
1GDV-M9W7-7649	Small Tools & Laboratory Supplies			06/20/2023	07/05/2023	06/30/2023		07/07/2023	743.54
1K43-LQN4-HFRG	Laboratory & Other Supplies	Paid by Check #112	780	06/24/2023	07/05/2023	06/30/2023		07/07/2023	418.10
	Ve	endor 49337 - AMA	ZON CAPITAL SERV	ICES INC. Total	S	Invoice	s 2	2	\$1,161.64
Vendor 44768 - ANG	IE'S SIGNS								
6470	Secondary Clarifier #2 Rehab	Paid by Check #112	781	06/01/2023	07/05/2023	06/30/2023		07/07/2023	598.12
		Ve	ndor 44768 - ANGIE	E'S SIGNS Total	S	Invoice	s 1	1	\$598.12



UTIL	ITY DIS								
Invoice Number	Invoice Description	Status	Held Reason Invoice	e Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 44580 - Al	RAMARK UNIFORM SERVICES								
5980110546	Uniform Payable	Paid by Check #112782	06/28/	2023	07/05/2023	06/30/2023		07/07/2023	53.99
5980110547	Uniform Payable	Paid by Check #112782	06/28/	2023	07/05/2023	06/30/2023		07/07/2023	66.47
5980110548	Uniform Payable	Paid by Check #112782	06/28/	2023	07/05/2023	06/30/2023		07/07/2023	73.15
5980110549	Uniform Payable	Paid by Check #112782	06/28/	2023	07/05/2023	06/30/2023		07/07/2023	52.59
5980110550	Uniform Payable	Paid by Check #112782	06/28/	2023	07/05/2023	06/30/2023		07/07/2023	84.37
5980110551	Uniform Payable	Paid by Check #112782	06/28/	2023	07/05/2023	06/30/2023		07/07/2023	74.32
5980110552	Uniform Payable	Paid by Check #112782	06/28/	2023	07/05/2023	06/30/2023		07/07/2023	21.64
5980110553	Uniform Payable	Paid by Check #112782	06/28/	2023	07/05/2023	06/30/2023		07/07/2023	31.95
5980110554	Uniform Payable	Paid by Check #112782	06/28/		07/05/2023	06/30/2023		07/07/2023	4.64
5980110555	Uniform Payable	Paid by Check #112782	06/28/		07/05/2023	06/30/2023		07/07/2023	8.33
5980110556	Uniform Payable	Paid by Check #112782	06/28/	2023	07/05/2023	06/30/2023		07/07/2023	15.14
5980110557	Uniform Payable	Paid by Check #112782	06/28/	2023	07/05/2023	06/30/2023		07/07/2023	17.84
5980110558	Uniform Payable	Paid by Check #112782	06/28/	2023	07/05/2023	06/30/2023		07/07/2023	24.33
		Vendor 44580 - ARAN	MARK UNIFORM SERVICE	S Totals	5	Invoice	s 1	3	\$528.76
Vendor 47961 - A l	RETE SYSTEMS								
10703316	Contractual Services	Paid by Check #112783	06/19/	2023	07/05/2023	06/30/2023		07/07/2023	2,375.00
		Vendor	47961 - ARETE SYSTEM	S Totals	5	Invoice	S	1	\$2,375.00
Vendor 40521 - A	T&T								
JULY 2023	Telephone	Paid by Check #112784	06/28/	2023	07/05/2023	07/31/2023		07/07/2023	200.00
			Vendor 40521 - AT&	T Totals	5	Invoice	S	1	\$200.00
Vendor 45202 - A	T&T MOBILITY								
JUNE 2023	Telephone	Paid by Check #112785	06/19/	2023	07/05/2023	06/30/2023		07/07/2023	227.41
		Vendor	45202 - AT&T MOBILIT	Y Totals	5	Invoice	S	1	\$227.41
Vendor 48000 - A									
000020166787	Telephone	Paid by Check #112868	07/01/		07/12/2023	06/30/2023		07/12/2023	24.29
000020166789	Telephone	Paid by Check #112869	07/01/		07/12/2023	06/30/2023		07/12/2023	24.29
000020171989	Telephone	Paid by Check #112874			07/12/2023	06/30/2023		07/12/2023	1,730.56
000020197981	Telephone	Paid by Check #112870			07/12/2023	06/30/2023		07/12/2023	24.29
000020197982	Telephone	Paid by Check #112871	07/07/		07/12/2023	06/30/2023		07/12/2023	24.29
000020197983	Telephone	Paid by Check #112872			07/12/2023	06/30/2023		07/12/2023	30.09
000020197984	Telephone	Paid by Check #112873	07/07/	2023	07/12/2023	06/30/2023		07/12/2023	31.64
		Vendor	48000 - AT&T/CALNET	3 Totals	5	Invoice	S	7	\$1,889.45
	ACKGROUNDS ONLINE								
554203	Personnel Expense	Paid by Check #112786	06/30/	2023	07/05/2023	06/30/2023		07/07/2023	109.00
		Vendor 49269	- BACKGROUNDS ONLIN	E Totals	5	Invoice	S	1	\$109.00
Vendor 49339 - B		D : II	04/04/	(2022	07/42/2022	06/20/2022		07/42/2022	2.422.22
01242023-166	Pipe - Covers & Manholes	Paid by Check #112875	01/24/	2023	07/12/2023	06/30/2023		07/12/2023	2,430.00



UTIL	ITY DIS.								
Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
01252023-167	Pipe - Covers & Manholes	Paid by Check #112875		01/25/2023	07/12/2023	06/30/2023		07/12/2023	2,516.00
03242023-178	Pipe - Covers & Manholes	Paid by Check #112875		03/24/2023	07/12/2023	06/30/2023		07/12/2023	2,430.00
03252023-179	Pipe - Covers & Manholes	Paid by Check #112875		03/25/2023	07/12/2023	06/30/2023		07/12/2023	2,516.00
06292023-196	Pipe - Covers & Manholes	Paid by Check #112875		06/29/2023	07/12/2023	06/30/2023		07/12/2023	2,430.00
06292023-197	Pipe - Covers & Manholes	Paid by Check #112875		06/29/2023	07/12/2023	06/30/2023		07/12/2023	2,516.00
		Vendo	r 49339 - BASE F	FORM INC Total	S	Invoices	5	5	\$14,838.00
Vendor 49419 - B	END GENETICS LLC								
ST2305	Monitoring	Paid by Check #112787		06/12/2023	07/05/2023	06/30/2023		07/07/2023	250.00
		Vendor 49	419 - BEND GENI	ETICS LLC Total	S	Invoices	5	1	\$250.00
	ENTLEY SYSTEMS INC								
48414918	Contractual Services	Paid by Check #112788		06/20/2023	07/05/2023	06/30/2023		07/07/2023	22,000.00
		Vendor 4829 2	2 - BENTLEY SYS	TEMS INC Total	S	Invoices	5	1	\$22,000.00
	ENTLY AGROWDYNAMICS								
210193	Biosolid Disposal Costs	Paid by Check #112789		06/30/2023	07/05/2023	06/30/2023		07/07/2023	1,369.80
210247	Biosolid Disposal Costs	Paid by Check #112876		07/07/2023	07/12/2023	06/30/2023		07/12/2023	1,462.95
		Vendor 45009 - B	SENTLY AGROWD	YNAMICS Total	S	Invoices	5	2	\$2,832.75
	ROWNSTEIN HYATT								
944834	Legal Services June 2023	Paid by EFT #77		07/10/2023	07/12/2023	07/31/2023		07/12/2023	40,899.10
		Vendor 429	78 - BROWNSTE	IN HYATT Total	S	Invoices	5	1	\$40,899.10
	A DEPT OF TAX & FEE ADM								
2nd Qtr 2023 A	2nd Qtr Use Tax - City of SLT	Paid by EFT #76		06/30/2023	07/05/2023	06/30/2023		07/07/2023	1,416.00
2nd Qtr 2023 B	2nd Qtr Use Tax - Alpine County	Paid by EFT #76		06/30/2023	07/05/2023	06/30/2023		07/07/2023	2.00
		Vendor 12890 - C	A DEPT OF TAX &	FEE ADM Total	S	Invoices	5	2	\$1,418.00
	ADENCE TEAM INC	D:11 CL #442077		06/20/2022	07/42/2022	07/24/2022		07/12/2022	7 720 00
3872	Service Contracts	Paid by Check #112877		06/20/2023	07/12/2023	07/31/2023		07/12/2023	7,728.00
		Vendor 48	8681 - CADENCE	TEAM INC Total	S	Invoices	5	l	\$7,728.00
	ALIFORNIA LAB SERVICE								
3060593	Monitoring	Paid by Check #112790		06/14/2023	07/05/2023	06/30/2023		07/07/2023	271.00
3060600	Monitoring	Paid by Check #112790		06/14/2023	07/05/2023	06/30/2023		07/07/2023	384.00
3060782	Monitoring	Paid by Check #112790		06/16/2023	07/05/2023	06/30/2023		07/07/2023	126.00
3061091	Monitoring	Paid by Check #112790		06/22/2023	07/05/2023	06/30/2023		07/07/2023	144.00
3061274	Monitoring	Paid by Check #112790		06/27/2023	07/05/2023	06/30/2023		07/07/2023	63.00
		Vendor 48767 - 0	CALIFORNIA LAB	SERVICE Total	S	Invoices	5	5	\$988.00
Vendor 13230 - C. FB38047	AROLLO ENGINEERS Contractual Services	Paid by Check #112878		07/03/2023	07/12/2023	06/30/2023		07/12/2023	32,906.00
1 03007/	Contractual Selvices	•							·
		Vendor 132	30 - CAROLLO EN	IGINEERS Total	S	Invoices	5	l	\$32,906.00



Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 48838 - S1									
MILEAGE 062523	Travel - Meetings - Education	Paid by Check #11279	1	06/30/2023	07/05/2023	06/30/2023		07/07/2023	178.16
		Vendor 4	18838 - STEPHEN	CASWELL Totals	S	Invoices	5	1	\$178.16
Vendor 42328 - CI	OW-G CORP								
KL86542	Service Contracts	Paid by Check #112879	9	06/29/2023	07/12/2023	06/30/2023		07/12/2023	132.35
KL86625	Service Contracts	Paid by Check #112879	9	06/29/2023	07/12/2023	06/30/2023		07/12/2023	133.11
KL86851	Service Contracts	Paid by Check #112879	9	06/29/2023	07/12/2023	06/30/2023		07/12/2023	133.71
KL89888	Service Contracts	Paid by Check #112879	9	06/29/2023	07/12/2023	06/30/2023		07/12/2023	150.24
KL92400	Service Contracts	Paid by Check #112879	9	06/29/2023	07/12/2023	06/30/2023		07/12/2023	137.94
KM39324	Service Contracts	Paid by Check #112879	9	06/30/2023	07/12/2023	06/30/2023		07/12/2023	141.23
KM39380	Service Contracts	Paid by Check #112879	9	06/30/2023	07/12/2023	06/30/2023		07/12/2023	136.15
		Ver	ndor 42328 - CD	N-G CORP Totals	S	Invoices	5	7	\$964.73
Vendor 40343 - Cl	HEMSEARCH INC								
8280725	Service Contracts	Paid by Check #112792	2	06/20/2023	07/05/2023	06/30/2023		07/07/2023	401.09
		Vendor	40343 - CHEMSE	ARCH INC Totals	S	Invoices	5	1	\$401.09
Vendor 49756 - CI	NDERLITE TRUCKING CORP								
410231	Pipe - Covers & Manholes	Paid by Check #112880	0	06/20/2023	07/05/2023	06/30/2023		07/12/2023	231.40
410509	Pipe - Covers & Manholes	Paid by Check #112880	0	06/22/2023	07/05/2023	06/30/2023		07/12/2023	235.89
410917	Pipe - Covers & Manholes	Paid by Check #112880	0	06/26/2023	07/12/2023	06/30/2023		07/12/2023	931.70
		Vendor 49756 - CIN	NDERLITE TRUCK	ING CORP Total:	S	Invoices	5	7	\$2,380.03
Vendor 49704 - CI	VICWELL								
107246	Contractual Services	Paid by Check #11279	4	06/22/2023	07/05/2023	06/30/2023		07/07/2023	7,250.00
		V	/endor 49704 - C	IVICWELL Total:	S	Invoices	5	1	\$7,250.00
Vendor 49925 - CI	MC TIRE INC								
50069447	Automotive	Paid by Check #11279	5	06/05/2023	07/05/2023	06/30/2023		07/07/2023	2,169.18
		Vend	dor 49925 - CMC	TIRE INC Totals	S	Invoices	5	1	\$2,169.18
Vendor 40512 - C 0	DDALE ELECTRIC SUPPLY								
S7969416.002	Oil & Lubricants	Paid by Check #11279	6	06/22/2023	07/05/2023	06/30/2023		07/07/2023	48.51
S8103692.002	Misc Motor Rebuilds, Water	Paid by Check #11288		06/22/2023	07/12/2023	06/30/2023		07/12/2023	48.63
		Vendor 40512 -	CODALE ELECTRI	C SUPPLY Totals	S	Invoices	5	2	\$97.14
Vendor 49198 - TF	REVOR COOLIDGE								
ReportFee23Reimb	Regulatory Operating Permits	Paid by Check #112883	2	06/29/2023	07/12/2023	06/30/2023		07/12/2023	168.00
		Vendor 4	19198 - TREVOR (COOLIDGE Totals	S	Invoices	5	1	\$168.00
Vendor 49703 - C	DREY A CORBIN								
PER DIEM 070923	Travel - Meetings - Education	Paid by Check #11279	7	06/30/2023	07/07/2023	07/31/2023		07/07/2023	241.00
		Vendor	49703 - COREY	A CORBIN Totals	S	Invoices	5	1	\$241.00



Vendor 48281 - CRYSTAL DAIRY FOODS Poid by Check #112798 06/29/2023 07/05/2023 06/30/2023 07/07	Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 48/281 - CRYSTAL DAIRY FOODS Totals Invoices 1 \$4/9.92		<u> </u>	- Cutus		2	240 2410	9,2,246	110001100 2010	· u/mene zuce	2111010011001100110
Vendor 48654 - D&H BROADCASTING LLC Paid by Check #112883 07/06/2023 07/12/2023 06/30/2023 07/12/2023 07	55437	Safety Equipment - Physicals	Paid by Check #1127	98	06/29/2023	07/05/2023	06/30/2023		07/07/2023	49.92
Public Relations Expense			Vendor 482	81 - CRYSTAL DAIF	RY FOODS Totals	S	Invoices	s 1		\$49.92
Nember 4998 KATHERINE DENNIS 94989 KATHERINE DENNIS 100,000 49989 KATHERINE DENNIS 100,000 49694 DIGITAL TECHNOLOGY SOLUTIONS INC 50,000 49694 DIGITAL TECHNOLOGY SOLUTIONS INC 50,000 49694 DIGITAL TECHNOLOGY SOLUTIONS INC 50,000	Vendor 48654 - D8	H BROADCASTING LLC								
Vendor 4998 - KATHERINE DENNIS 349209 Water Use Reduction Rebates Paid by Check #112799 06/28/2023 07/05/2023 06/30/2023 07/07/202	Jun 23 Stmt	Public Relations Expense	Paid by Check #1128	83	07/06/2023	07/12/2023	06/30/2023		07/12/2023	2,240.00
Mater Use Reduction Rebates Paid by Check #112799 06/28/2023 07/05/2023 06/30/2023 07/07/2023 100.000 Vendor 49694 - DISITAL TECHNOLOGY SOLUTIONS INC 2273			Vendor 4865 4	4 - D&H BROADCAS	TING LLC Totals	S	Invoices	s 1		\$2,240.00
Vendor 49694 - DIGITAL TECHNOLOGY SOLUTIONS INC Paid by Check #112800 07/01/2023 07/05/2023 07/31/2023 07/07/2023 295.00										
Vendor 49694 - DIGITAL TECHNOLOGY SOLUTIONS INC Paid by Check #112800 07/01/2023 07/05/2023 07/31/2023 07/07/2023 295.00	3342309	Water Use Reduction Rebates	•				06/30/2023		07/07/2023	
Telephone				49989 - KATHERIN	E DENNIS Totals	S	Invoices	5 1		\$100.00
Vendor 48289 - DIY HOME CENTER Jun 23 Stmt Buildings & Shop Supplies Paid by Check #112884 06/30/2023 07/12/2023 06/30/2023 07/12/2023 07/12/2023 1,084.39 Vendor 48289 - DIY HOME CENTER Totals Invoices 1 \$1,084.39 Vendor 44502 - DLT SOLUTIONS LLC SI612763 Service Contracts Paid by Check #112885 06/36/2023 07/12/2023 07/12/2023 07/31/2023				00	07/01/2022	07/05/2022	07/21/2022		07/07/2022	205.00
Vendor 48289 - DIY HOME CENTER Dun 23 Stmt Buildings & Shop Supplies Paid by Check #112884 06/30/2023 07/12/2023 06/30/2023 07/12/2023 1,094.39	22/3	'			- , - ,				0//0//2023	
Number Paid by Check #112884 06/30/2023 07/12/2023 06/30/2023 07/12/2023 06/30/2023 07/12/2023 1,084.39 Vendor 44502 - DLT SOLUTIONS LLC SI612763 Service Contracts Paid by Check #112885 06/26/2023 07/12/2023 07/31/20			49694 - DIGITAL TE	CHNOLOGY SOLUT	IONS INC Totals	S	Invoices	5 1		\$295.00
Vendor 44502 - DLT SOLUTIONS LLC Paid by Check #112885 06/26/2023 07/12/2023 07/31/2023 07/31/2023 07/12/2023 21,247.13			Paid by Check #1128	84	06/30/2023	07/12/2023	06/30/2023		07/12/2023	1 084 39
Vendor 44502 - DLT SOLUTIONS LLC SI612763 Service Contracts Paid by Check #112885 06/26/2023 07/12/2023 07/31/2023 07/31/2023 07/12/2023 21,247.13	Juli 25 Julie	buildings & Shop Supplies								•
Service Contracts	Vender 44502 - DI	T SOLUTIONS LLC	Veridor	40209 - DIT HOM	E CENTER Totals	5	Tivolces	1		\$1,004.55
Vendor V	SI612763		Paid by Check #1128	85	06/26/2023	07/12/2023	07/31/2023		07/12/2023	21,247.13
Vendor V					IONS LLC Totals	, , S	Invoices	s 1		\$21,247.13
PER DIEM 070923 Travel - Meetings - Education Paid by Check #112801 06/30/2023 07/07/2023 07/31/2023 07/07/2023 241.00 Vendor 49933 - JOSHUA DOHERTY Totals Invoices 1 \$241.00 Vendor 44263 - ENS RESOURCES INC 3363 Contractual Services Paid by Check #112886 07/05/2023 07/12/2023 06/30/2023 07/12/2023 5,000.00 Vendor 44263 - ENS RESOURCES INC Totals Invoices 1 \$5,000.00 Vendor 44032 - ENVIRONMENTAL EXPRESS 1000743455 Laboratory Supplies Paid by Check #112802 06/09/2023 07/05/2023 06/30/2023 07/07/2023 343.50 Vendor 44032 - ENVIRONMENTAL RESOURCES ASSO 039302 Laboratory Supplies Paid by Check #112803 04/26/2023 07/05/2023 06/30/2023 07/07/2023 294.30 Vendor 42100 - ENVIRONMENTAL RESOURCES ASSO 039302 Laboratory Supplies Paid by Check #112803 04/26/2023 07/05/2023 06/30/2023 07/07/2023 294.30 Vendor 42100 - ENVIRONMENTAL RESOURCES ASSO Totals Invoices 1 \$294.30 Vendor 42100 - ENVIRONMENTAL SERVICES INC 101047 Contractual Services Paid by Check #112887 06/30/2023 07/12/2023 06/30/2023 07/12/2023 07/12/2023 19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00	Vendor 49933 - 10	SHUA DOHFRTY				-		_		
Vendor V	PER DIEM 070923		Paid by Check #1128	01	06/30/2023	07/07/2023	07/31/2023		07/07/2023	241.00
Solution Services Paid by Check #112886 O7/05/2023 O7/12/2023 O6/30/2023 O7/12/2023 O7/12/2023 O7/12/2023 O7/12/2023 O7/12/2023 O7/05/2023 O7/05/202			Vendor	49933 - JOSHUA	DOHERTY Totals	S	Invoices	s 1		\$241.00
Vendor 44263 - ENS RESOURCES INC Totals Invoices 1 \$5,000.00	Vendor 44263 - EN	IS RESOURCES INC								
Vendor 44032 - ENVIRONMENTAL EXPRESS 1000743455 Laboratory Supplies Paid by Check #112802 06/09/2023 07/05/2023 06/30/2023 07/07/2023 343.50 Vendor 44032 - ENVIRONMENTAL EXPRESS Totals Invoices 1 \$343.50 Vendor 42100 - ENVIRONMENTAL RESOURCES ASSO 04/26/2023 07/05/2023 06/30/2023 07/07/2023 294.30 Vendor 42100 - ENVIRONMENTAL RESOURCES ASSO Vendor 42100 - ENVIRONMENTAL RESOURCES ASSO Totals Invoices 1 \$294.30 Vendor 48312 - ERS INDUSTRIAL SERVICES INC 101047 Contractual Services Paid by Check #112887 06/30/2023 07/12/2023 06/30/2023 07/12/2023 07/12/2023 19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00 Vendor	3363	Contractual Services	Paid by Check #1128	86	07/05/2023	07/12/2023	06/30/2023		07/12/2023	5,000.00
1000743455 Laboratory Supplies Paid by Check #112802 06/09/2023 07/05/2023 06/30/2023 07/07/2023 343.50			Vendor 4	4263 - ENS RESOU	RCES INC Totals	S	Invoices	s 1		\$5,000.00
Vendor 44032 - ENVIRONMENTAL EXPRESS Totals Invoices 1 \$343.50 Vendor 42100 - ENVIRONMENTAL RESOURCES ASSO Paid by Check #112803 04/26/2023 07/05/2023 06/30/2023 07/07/2023 294.30 Vendor 42100 - ENVIRONMENTAL RESOURCES ASSO Totals Invoices 1 \$294.30 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Paid by Check #112887 06/30/2023 07/12/2023 06/30/2023 07/12/2023 07/12/2023 1 \$19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00	Vendor 44032 - EN	IVIRONMENTAL EXPRESS								
Vendor 039302 42100 - ENVIRONMENTAL RESOURCES ASSO Paid by Check #112803 04/26/2023 07/05/2023 06/30/2023 07/07/2023 294.30 Vendor Vendor 101047 48312 - ERS INDUSTRIAL SERVICES INC Paid by Check #112887 06/30/2023 07/12/2023 06/30/2023 07/12/2023 07/12/2023 07/12/2023 19,250.00 Vendor Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00	1000743455	Laboratory Supplies	Paid by Check #1128	02	06/09/2023	07/05/2023	06/30/2023		07/07/2023	343.50
O39302 Laboratory Supplies Paid by Check #112803 04/26/2023 07/05/2023 06/30/2023 07/07/2023 294.30 Vendor 42100 - ENVIRONMENTAL RESOURCES ASSO Totals Invoices 1 \$294.30 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Paid by Check #112887 06/30/2023 07/12/2023 06/30/2023 07/12/2023 07/12/2023 1 \$19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00			Vendor 44032 ·	ENVIRONMENTAL	EXPRESS Totals	S	Invoices	S 1		\$343.50
Vendor 42100 - ENVIRONMENTAL RESOURCES ASSO Totals Invoices 1 \$294.30 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Paid by Check #112887 06/30/2023 07/12/2023 06/30/2023 07/12/2023 07/12/2023 1 \$19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00										
Vendor 48312 - ERS INDUSTRIAL SERVICES INC 101047 Contractual Services Paid by Check #112887 06/30/2023 07/12/2023 06/30/2023 07/12/2023 07/12/2023 19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00	039302	, .,								
101047 Contractual Services Paid by Check #112887 06/30/2023 07/12/2023 06/30/2023 07/12/2023 07/12/2023 19,250.00 Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00			ndor 42100 - ENVIRO	NMENTAL RESOUR	CES ASSO Totals	S	Invoices	5 1		\$294.30
Vendor 48312 - ERS INDUSTRIAL SERVICES INC Totals Invoices 1 \$19,250.00			D-14 h Chl. #1120	07	06/20/2022	07/12/2022	06/20/2022		07/12/2022	10.350.00
	101047	Contractual Services								·
Vendor 18550 - EUROFINS EATON ANALYTICAL LLC				INDUSTRIAL SERV	TCES INC Totals	S	Invoices	5 1		\$19,250.00
	Vendor 18550 - EU	IROFINS EATON ANALYTICAL LL	C							



O UIII	LITY DIE							
Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date Payment Date	Invoice Net Amount
3800025698	Monitoring	Paid by Check #11280	4	06/14/2023	07/05/2023	06/30/2023	07/07/2023	40.00
3800026067	Monitoring	Paid by Check #11280	4	06/20/2023	07/05/2023	06/30/2023	07/07/2023	40.00
3800026339	Monitoring	Paid by Check #11280	4	06/23/2023	07/05/2023	06/30/2023	07/07/2023	20.00
3800026575	Monitoring	Paid by Check #11280	4	06/28/2023	07/05/2023	06/30/2023	07/07/2023	35.00
		Vendor 18550 - EUROFI	NS EATON ANALY	TICAL LLC Total	ls	Invoices	s 4	\$135.00
Vendor 49964 - F	&M MAFCO INC							
225952	Luther Pass Pump Station	Paid by Check #11280	5	05/16/2023	07/05/2023	06/30/2023	07/07/2023	1,089.22
		Vendo	r 49964 - F&M M	AFCO INC Total	ls	Invoices	s 1	\$1,089.22
Vendor 14890 - F	EDEX							
8-170-97427	Postage Expenses	Paid by Check #11280	6	06/23/2023	07/05/2023	06/30/2023	07/07/2023	85.34
8-179-04890	Postage Expenses	Paid by Check #11280	6	06/30/2023	07/05/2023	06/30/2023	07/07/2023	61.65
8-185-11671	Postage Expenses	Paid by Check #11288	8	07/07/2023	07/12/2023	06/30/2023	07/12/2023	38.29
			Vendor 1489	0 - FEDEX Total	ls	Invoices	s 3	\$185.28
Vendor 41263 - F	ERGUSON ENTERPRISES LLC							
0671373	Shop Supplies	Paid by Check #11280		06/27/2023	07/05/2023	06/30/2023	07/07/2023	108.09
0677152	Small Tools	Paid by Check #11280	7	06/29/2023	07/05/2023	06/30/2023	07/07/2023	38.66
		Vendor 41263 - FE	RGUSON ENTERP	RISES LLC Total	ls	Invoices	s 2	\$146.75
	ISHER SCIENTIFIC							
4017696	Laboratory Supplies	Paid by Check #11280	8	06/22/2023	07/05/2023	06/30/2023	07/07/2023	361.94
		Vendor 1	.5000 - FISHER S	CIENTIFIC Total	ls	Invoices	s 1	\$361.94
	LYERS ENERGY LLC							
23-857713	Gasoline Fuel Inventory	Paid by Check #11280		06/26/2023	07/05/2023	06/30/2023	07/07/2023	2,330.07
23-861840	Gasoline Fuel Inventory	Paid by Check #11288		06/30/2023	07/12/2023	06/30/2023	07/12/2023	1,497.72
23-863327	Gasoline Fuel Inventory	Paid by Check #11288	9	07/04/2023	07/12/2023	07/31/2023	07/12/2023	1,046.38
		Vendor 4	8402 - FLYERS EN	IERGY LLC Total	ls	Invoices	s 3	\$4,874.17
	GALLAGHER BENEFIT SERVICES							
017730	Contractual Services	Paid by Check #11281	0	06/30/2023	07/05/2023	06/30/2023	07/07/2023	6,000.00
	V	/endor 49901 - GALLAGH	IER BENEFIT SER	VICES INC Total	ls	Invoices	s 1	\$6,000.00
Vendor 15600 - G								
9742976948	Repair - Maintenance Water Tanks	Paid by Check #11281	1	06/19/2023	07/05/2023	06/30/2023	07/07/2023	179.37
9748101970	Luther Pass Pump Station	Paid by Check #11281	1	06/22/2023	07/05/2023	06/30/2023	07/07/2023	2,497.27
9748524304	Automotive	Paid by Check #11281	1	06/22/2023	07/05/2023	06/30/2023	07/07/2023	749.30
9752754854	Small Tools	Paid by Check #11281	1	06/26/2023	07/05/2023	06/30/2023	07/07/2023	615.47
9752924424	Small Tools	Paid by Check #11281	1	06/27/2023	07/05/2023	06/30/2023	07/07/2023	1,231.10
9758179445	Luther Pass Pump Station	Paid by Check #11281	1	06/30/2023	07/05/2023	06/30/2023	07/07/2023	(2,497.27)
9758179452	Small Tools	Paid by Check #11281		06/30/2023	07/05/2023	06/30/2023	07/07/2023	(615.47)



Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
9758179460	Small Tools	Paid by Check #112811		06/30/2023	07/05/2023	06/30/2023		07/07/2023	(1,231.10)
		\	/endor 15600 - 6	GRAINGER Totals	S	Invoice	S	8	\$928.67
	EN CONSTRUCTORS								
23-01A	Valve & Hydrant Replacements	Paid by Check #112812		06/30/2023	07/05/2023	06/30/2023		07/07/2023	282,075.93
23-01AR	Valve & Hydrant Replacements Retainage	Paid by Check #112812		06/30/2023	07/05/2023	06/30/2023		07/07/2023	(14,103.80)
		Vendor 491 2	22 - HAEN CONST	RUCTORS Totals	S	Invoice	S	2	\$267,972.13
Vendor 49990 - BR									
3111316	Water Use Reduction Rebates	Paid by Check #112813		06/28/2023	07/05/2023	06/30/2023		07/07/2023	500.00
		Vend	or 49990 - BRAI	D HANSEN Totals	S	Invoice	S	1	\$500.00
Vendor 49894 - ROI		D-14 by Charle #112014		06/20/2022	07/05/2022	06/20/2022		07/07/2022	06.07
2390406-1	Water Use Reduction Rebates	Paid by Check #112814		06/28/2023	07/05/2023	06/30/2023		07/07/2023	96.87
		Venc	lor 49894 - ROB	ERT HAYS Totals	S	Invoice	S	1	\$96.87
Vendor 49189 - JOH 8010308	IN HENDERSON Water Use Reduction Rebates	Paid by Check #112815		06/28/2023	07/05/2023	06/30/2023		07/07/2023	100.00
0010300	Water ose Readersh Resuces	•	19189 - JOHN HE		. , ,	Invoice		1	\$100.00
Vendor 49991 - LAZ	VADO HEDNANDEZ	vendor	19169 - JOHN HE	INDERSON Totals	5	THVOICE	5	1	\$100.00
ALicenseReimb23	Dues - Memberships - Certification	Paid by Check #112816	i	06/28/2023	07/05/2023	06/30/2023		07/07/2023	53.00
		Vendor 499	991 - LAZARO HE	RNANDEZ Totals	S	Invoice	S	1	\$53.00
Vendor 44430 - HI	GH SIERRA BUSINESS SYSTEMS								
132526	Service Contracts	Paid by Check #112890	1	07/05/2023	07/12/2023	06/30/2023		07/12/2023	118.92
	Ve	endor 44430 - HIGH S I	ERRA BUSINESS	SYSTEMS Totals	S	Invoice	S	1	\$118.92
Vendor 48832 - NAI	NCY HUSSMANN								
July 2023	Personnel Expense	Paid by Check #112817	,	07/01/2023	07/07/2023	07/31/2023		07/07/2023	454.45
		Vendor 4	8832 - NANCY H	USSMANN Totals	S	Invoice	S	1	\$454.45
Vendor 48140 - INT	EGRITY LOCKSMITH								
i38056	Tanks Backup Power	Paid by Check #112818		06/22/2023	07/05/2023	06/30/2023		07/07/2023	247.30
i38101	Buildings	Paid by Check #112818		06/27/2023	07/05/2023	06/30/2023		07/07/2023	21.01
i37962	Luther Pass Pump Station	Paid by Check #112891		06/28/2023	07/12/2023	06/30/2023		07/12/2023	1,706.16
		Vendor 48140	- INTEGRITY LO	CKSMITH Totals	S	Invoice	S	3	\$1,974.47
	AND EXCAVATION INC								
1103	Meter Installations Final Phase	Paid by Check #112819)	03/09/2023	07/05/2023	06/30/2023		07/07/2023	8,250.00
		Vendor 49987 -	ISLAND EXCAVA	TION INC Totals	S	Invoice	S	1	\$8,250.00
Vender 45141 - KA	SER COMPRESSORS INC								



Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date Pa	ayment Date	Invoice Net Amount
916023257	Pump Stations	Paid by Check #11	2820	05/19/2023	07/05/2023	06/30/2023	07	7/07/2023	3,832.57
		Vendor 4514 1	- KAESER COMPRE	SSORS INC Totals	S	Invoice	s 1		\$3,832.57
	ENNEDY JENKS CONSULTANT								
164421R	Wells & Contractual Services	,		06/27/2023	07/12/2023	06/30/2023		7/12/2023	3,120.00
164521	Regulatory Operating Permit	•		06/29/2023	07/12/2023	06/30/2023		7/12/2023	5,138.90
		Vendor 40821 - KENN	EDY JENKS CONSUL	TANTS INC Totals	S	Invoice	s 2		\$8,258.90
Vendor 43694 - K		Daid by Charle #11	2024	06/22/2022	07/05/2022	06/20/2022	0-	7/07/2022	122.00
101180178 101185626	Shop Supplies Shop Supplies	Paid by Check #11 Paid by Check #11		06/22/2023 06/23/2023	07/05/2023 07/12/2023	06/30/2023 06/30/2023		7/07/2023 7/12/2023	133.06 903.92
101103020	эпор эцррпез	•						7/12/2025	\$1,036.98
	TOURS OF CONTRACT AND EDS	vendo	r 43694 - KIMBALI	- MIDWEST TOTAL	S	Invoice	5 2		\$1,030.98
Vendor 49992 - M 2720201	ICHAEL & SYLVIA LAMBERT Toilet Rebate Program	Paid by Check #11	2894	07/10/2023	07/12/2023	07/31/2023	07	7/12/2023	200.00
2,20201	Toller Results 1 Togram	,	- MICHAEL & SYLVI			Invoice		, , 12, 2023	\$200.00
Vendor 17352 - L /	ANDAUED THE	Vendor 49992	MICHAEL & STEVI	A LAPIDERT TOtals	5	THVOICE	5 1		φ200.00
101122106	Shop Supplies	Paid by Check #11	2895	06/12/2023	07/12/2023	06/30/2023	07	7/12/2023	1,560.50
		•	endor 17352 - LAN I	DAUER INC Totals		Invoice	s 1		\$1,560.50
Vendor 22200 - 1	ANGENFELD ACE HARDWARE	•		27102112110 101011	5	11110100	-		ψ1/300i30
Jun 23 Stmt	Buildings, Grounds & Mainter	nance Paid by Check #11	2896	06/30/2023	07/12/2023	06/30/2023	07	7/12/2023	299.53
		Vendor 22200 -	LANGENFELD ACE H	IARDWARE Totals	S	Invoice	s 1		\$299.53
Vendor 49591 - J l	JDY LEONG								
July 2023	Contractual Services	Paid by Check #11	2822	07/01/2023	07/07/2023	07/31/2023	07	7/07/2023	20.00
			Vendor 49591 - J l	JDY LEONG Totals	S	Invoice	s 1		\$20.00
Vendor 22550 - L 1	BERTY UTILITIES								
MAY 2023-8	Electricity	Paid by Check #11	2823	06/20/2023	07/05/2023	06/30/2023	07	7/07/2023	10,990.59
JUN 2023-2	Electricity	Paid by Check #11	2823	06/28/2023	07/05/2023	06/30/2023	07	7/07/2023	4,459.61
JUN 2023-3	Electricity	Paid by Check #11	2823	06/30/2023	07/05/2023	06/30/2023	07	7/07/2023	10,155.04
JUN 2023-4	Electricity	Paid by Check #11	2823	07/03/2023	07/05/2023	06/30/2023	07	7/07/2023	8,568.13
JUN 2023-5	Electricity	Paid by Check #11	2897	07/07/2023	07/12/2023	06/30/2023	07	7/12/2023	2,201.69
		Vendo	r 22550 - LIBERTY	UTILITIES Totals	S	Invoice	s 5		\$36,375.06
Vendor 47903 - L 1	INDE GAS & EQUIPMENT INC								
36627370	Shop Supplies	Paid by Check #11	2824	06/22/2023	07/05/2023	06/30/2023	07	7/07/2023	527.69
		Vendor 47903 -	LINDE GAS & EQUI	PMENT INC Totals	S	Invoice	s 1		\$527.69
	AVERICK NETWORKS INC								
2200709	Service Contracts	Paid by Check #11	2898	06/22/2023	07/12/2023	07/31/2023	07	7/12/2023	18,000.00
		Vendor 4898				Invoice	s 1		\$18,000.00



OTIL	ITY DIS								
Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
	IC MASTER CARR SUPPLY CO								
98665101	Wells	Paid by Check #11	.2825	05/31/2023	07/05/2023	06/30/2023		07/07/2023	330.22
		Vendor 17900 -	MC MASTER CARR S	UPPLY CO Total:	S	Invoice	s :	1	\$330.22
Vendor 48372 - M	IIMECAST NORTH AMERICA INC								
INVUS1395173	Service Contracts	Paid by Check #11		06/30/2023	07/12/2023	06/30/2023		07/12/2023	6,390.00
INVUS1395198	Service Contracts	Paid by Check #11	.2899	06/30/2023	07/12/2023	06/30/2023		07/12/2023	28,537.90
	\	/endor 48372 - M]	MECAST NORTH AME	RICA INC Total	S	Invoice	s 2	2	\$34,927.90
Vendor 48130 - M	IOUNTAIN COUNTIES WATER								
1327	Dues - Memberships - Certification	Paid by Check #11	2900	06/19/2023	07/12/2023	07/31/2023		07/12/2023	11,266.80
		Vendor 48130 -	MOUNTAIN COUNTI	ES WATER Totals	S	Invoice	S :	1	\$11,266.80
Vendor 49765 - N	APA AUTO PARTS								
Jun 23 Stmt	Automotive & Shop Supplies	Paid by Check #11	.2901	06/30/2023	07/12/2023	06/30/2023		07/12/2023	5,430.38
		Vend	or 49765 - NAPA AU	TO PARTS Total:	S	Invoice	s :	1	\$5,430.38
Vendor 19200 - N	ELS TAHOE HARDWARE								
Jun 23 Stmt	Buildings & Grounds & Maintenance	Paid by Check #11	.2902	06/30/2023	07/12/2023	06/30/2023		07/12/2023	68.62
		Vendor 19	200 - NELS TAHOE H	ARDWARE Total:	S	Invoice	s :	1	\$68.62
Vendor 49993 - L	ARISSA & REID NOLAN								
3524214	Clothes Washer Rebate Program	Paid by Check #11	2903	07/10/2023	07/12/2023	07/31/2023		07/12/2023	200.00
		Vendor 49	9993 - LARISSA & RE	ID NOLAN Totals	S	Invoice	S :	1	\$200.00
Vendor 49547 - H	ANNAH OCHS								
2731103-1	Toilet Rebate Program	Paid by Check #11	2904	07/10/2023	07/12/2023	07/31/2023		07/12/2023	84.50
		\	/endor 49547 - HANI	NAH OCHS Total	S	Invoice	S :	1	\$84.50
Vendor 44607 - O	LIN PIONEER AMERICAS LLC								·
900291691	Hypochlorite	Paid by Check #11	.2905	06/29/2023	07/12/2023	06/30/2023		07/12/2023	10,252.90
		Vendor 44607 -	OLIN PIONEER AMEI	RICAS LLC Total:	S	Invoice	s :	1	\$10,252.90
Vendor 41272 - P	AC MACHINE CO								1 1/ 1
90962	Misc Emergency Incident Expenses	Paid by Check #11	2906	06/22/2023	07/12/2023	06/30/2023		07/12/2023	14,638.84
90963	Misc Emergency Incident Expenses	Paid by Check #11	2906	06/22/2023	07/12/2023	06/30/2023		07/12/2023	5,872.50
90964	Misc Emergency Incident Expenses	Paid by Check #11	2826	06/22/2023	07/05/2023	06/30/2023		07/07/2023	17,702.33
	•	Ven	dor 41272 - PAC MA	CHINE CO Total:	S	Invoice	S 3	3	\$38,213.67
Vendor 20150 - P	ETTY CASH								
June 2023	Petty Cash	Paid by Check #11	.2827	06/29/2023	06/29/2023	06/30/2023		07/07/2023	476.01



Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date Payment Date	Invoice Net Amount
		\	endor 20150 - PE	TTY CASH Total	S	Invoices	1	\$476.01
Vendor 49961 - PL	ATINUM ADVISORS LLC							
35114	Contractual Services	Paid by Check #11290)7	07/01/2023	07/12/2023	07/31/2023	07/12/2023	1,000.00
		Vendor 49961	- PLATINUM ADV	SORS LLC Total	S	Invoices	1	\$1,000.00
	DWOOD PRINTING							
33986 34051	Office Supplies	Paid by Check #11282		06/13/2023	07/05/2023	06/30/2023	07/07/2023	602.25 526.29
34051	Office Supplies	Paid by Check #11282		06/27/2023	07/05/2023	06/30/2023	07/07/2023	
		vendor 47	803 - REDWOOD	PRINTING Total	S	Invoices	2	\$1,128.54
Vendor 48144 - RE JUL23A	LTD/Life Insurance Management	Paid by Check #11290	าล	07/01/2023	07/12/2023	07/31/2023	07/12/2023	2,487.50
JUL23B	LTD/Life Insurance Union/Board Payable	Paid by Check #11290		07/01/2023	07/12/2023	07/31/2023	07/12/2023	3,322.54
		Vendor 48	144 - RELIANCE S	TANDARD Total	S	Invoices	2	\$5,810.04
Vendor 49911 - SE	ARCHPROS STAFFING LLC							
23062041	Contractual Services	Paid by Check #11290		06/20/2023	07/12/2023	06/30/2023	07/12/2023	1,398.32
23062744 23070441	Contractual Services Contractual Services	Paid by Check #11290 Paid by Check #11290		06/27/2023 07/04/2023	07/12/2023 07/12/2023	06/30/2023 06/30/2023	07/12/2023 07/12/2023	1,492.67 1,228.49
230/0441	Contractual Services	•	SEARCHPROS STA			Invoices		\$4,119.48
V	EDDA CDDINGC	vendor 49911 - 3	SEARCHPROS STA	FFING LLC TOtal	5	Trivoices	3	\$4,119.40
Vendor 22620 - SIE 5152426 070123	Supplies	Paid by Check #11282	29	07/01/2023	07/05/2023	07/31/2023	07/07/2023	15.03
		•	22620 - SIERRA	SPRINGS Total	, , S	Invoices		\$15.03
Vendor 48735 - SIL	LVER STATE ANALYTICAL LAB							7-5-35
RN301453	Monitoring	Paid by Check #11283	30	06/21/2023	07/05/2023	06/30/2023	07/07/2023	501.00
LV302090	Monitoring	Paid by Check #11283	30	06/30/2023	07/05/2023	06/30/2023	07/07/2023	258.00
		Vendor 48735 - SIL \	/ER STATE ANALY	TICAL LAB Total	S	Invoices	2	\$759.00
	NSRAY MACHINERY LLC							
PSO083444-1	Automotive	Paid by Check #11283	31	06/15/2023	07/05/2023	06/30/2023	07/07/2023	217.72
		Vendor 43888 ·	SONSRAY MACH	INERY LLC Total	S	Invoices	1	\$217.72
Vendor 49120 - SO								
2023/2024	Public Relations Expense	Paid by Check #1129:		06/21/2023	07/12/2023	07/31/2023	07/12/2023	4,200.00
		Vendor 4	19120 - SOUTH TA	HOE NOW Total	S	Invoices	5 1	\$4,200.00
	UTH TAHOE REFUSE	5		07/04/2055	07/05/0055	06/00/0055	07/07/07	7.000
June 2023 Stmt	Refuse Disposal	Paid by Check #11283		07/01/2023	07/05/2023	06/30/2023	07/07/2023	7,032.18
		Vendor 234	150 - SOUTH TAHO	DE REFUSE Total	S	Invoices	1	\$7,032.18
Vendor 45168 - SO	UTHWEST GAS							



Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
JUN 2023-2	Natural Gas	Paid by Check #112833	3	06/22/2023	07/05/2023	06/30/2023		07/07/2023	176.29
JUN 2023-3	Natural Gas	Paid by Check #112833	3	06/26/2023	07/05/2023	06/30/2023		07/07/2023	6,269.65
JUN 2023-4	Natural Gas	Paid by Check #112833	3	06/30/2023	07/05/2023	06/30/2023		07/07/2023	274.30
		Vendor	45168 - SOUTH	WEST GAS Total	S	Invoice	s :	3	\$6,720.24
Vendor 48617 - ST	TEEL-TOE-SHOES.COM								
STP070623	Safety Equipment - Physicals	Paid by Check #112834	1	07/06/2023	07/05/2023	07/31/2023		07/07/2023	190.26
		Vendor 4861	7 - STEEL-TOE-SH	HOES.COM Total	S	Invoice	S	1	\$190.26
Vendor 49888 - N1	ICHOLAS SUAREZ								
D2 2023 REIMB	Dues - Memberships - Certification	Paid by Check #11291:	1	07/10/2023	07/12/2023	07/31/2023		07/12/2023	80.00
MILEAGE070823	Travel - Meetings - Education	Paid by Check #11291:	1	07/10/2023	07/12/2023	07/31/2023		07/12/2023	81.22
		Vendor 4	19888 - NICHOLA	S SUAREZ Total	S	Invoice	s :	2	\$161.22
Vendor 24050 - TA	AHOE BASIN CONTAINER SERVIO	Œ							
June 2023 Stmt	Refuse Disposal	Paid by Check #11283!	5	07/01/2023	07/05/2023	06/30/2023		07/07/2023	360.50
	Ve	ndor 24050 - TAHOE B	ASIN CONTAINER	R SERVICE Total	S	Invoice	S	1	\$360.50
Vendor 48229 - TA	AHOE DAILY TRIBUNE								
IN98490	Public Relations Expense	Paid by Check #112836	5	06/30/2023	07/05/2023	06/30/2023		07/07/2023	567.00
IN98491	Public Relations Expense	Paid by Check #112836		06/30/2023	07/05/2023	06/30/2023		07/07/2023	185.85
IN98492	Ads-Legal Notices	Paid by Check #112836	5	06/30/2023	07/05/2023	06/30/2023		07/07/2023	759.50
		Vendor 4822	9 - TAHOE DAILY	TRIBUNE Total	S	Invoice	s :	3	\$1,512.35
	HOMAS SCIENTIFIC								
2907151	Laboratory Supplies	Paid by Check #112833		03/16/2023	07/05/2023	06/30/2023		07/07/2023	463.14
2980980	Laboratory Supplies	Paid by Check #112912		06/05/2023	07/12/2023	06/30/2023		07/12/2023	355.52
2987403	Laboratory Supplies	Paid by Check #112912		06/09/2023	07/12/2023	06/30/2023		07/12/2023	648.57
2989323	Laboratory Supplies	Paid by Check #112912		06/13/2023	07/12/2023	06/30/2023		07/12/2023	87.01
2989591	Laboratory Supplies	Paid by Check #112912		06/13/2023	07/12/2023	06/30/2023		07/12/2023	126.85
2997034	Laboratory Supplies	Paid by Check #112912		06/21/2023	07/12/2023	06/30/2023		07/12/2023	872.26
2999516	Laboratory Supplies	Paid by Check #112912		06/23/2023	07/12/2023	06/30/2023		07/12/2023	123.48
		Vendor 48	477 - THOMAS SO	CIENTIFIC Total	S	Invoice	S	7	\$2,676.83
	RI SIGNAL INTEGRATION INC		_						
22-05A	WWTP Fire Alarm Standardization	•		06/22/2023	07/05/2023	06/30/2023		07/07/2023	6,769.00
22-05AR	WWTP Fire Alarm Standardization Retainage	n Paid by Check #112838	3	06/22/2023	07/05/2023	06/30/2023		07/07/2023	(338.45)
		Vendor 47839 - TRI	SIGNAL INTEGRA	TION INC Total	S	Invoice	S	2	\$6,430.55
Vendor 25700 - W	EDCO INC								
S100024383.001	Shop Supplies	Paid by Check #112839	9	06/15/2023	07/05/2023	06/30/2023		07/07/2023	82.68
S100024537.001	Buildings	Paid by Check #112839	9	06/15/2023	07/05/2023	06/30/2023		07/07/2023	32.83



UTIL	ITY DIS								
Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
S100024592.001	Pump Stations	Paid by Check #11283	39	06/15/2023	07/05/2023	06/30/2023		07/07/2023	32.87
S100024638.001	Small Tools	Paid by Check #11283	39	06/15/2023	07/05/2023	06/30/2023		07/07/2023	53.67
S100025499.001	Buildings	Paid by Check #11283	39	06/20/2023	07/05/2023	06/30/2023		07/07/2023	16.95
S100025373.001	Pump Stations	Paid by Check #11283	39	06/22/2023	07/05/2023	06/30/2023		07/07/2023	163.58
S100026021.001	Small Tools	Paid by Check #11283	39	06/22/2023	07/05/2023	06/30/2023		07/07/2023	31.22
S100026383.001	Pump Stations	Paid by Check #11283	39	06/23/2023	07/05/2023	06/30/2023		07/07/2023	268.76
S100028379.001	Small Tools	Paid by Check #11291	13	07/05/2023	07/12/2023	07/31/2023		07/12/2023	16.34
		\	/endor 25700 - V	VEDCO INC Total	ls	Invoice	s .	9	\$698.90
Vendor 48408 - W	ELCOME'S AUTO BODY & TOWING	G							
69241	Automotive	Paid by Check #11284	10	06/14/2023	07/05/2023	06/30/2023		07/07/2023	150.00
	Ven	dor 48408 - WELCON	ME'S AUTO BODY	& TOWING Total	ls	Invoice	S	1	\$150.00
Vendor 25850 - W	ESTERN NEVADA SUPPLY								
39690963	Pump Stations	Paid by Check #11284	11	06/01/2023	07/05/2023	06/30/2023		07/07/2023	53.51
19806208	Saddles & Fittings Inventory	Paid by Check #11284	11	06/19/2023	07/05/2023	06/30/2023		07/07/2023	6,759.54
19806209	Couplings Omni Parts Inventory	Paid by Check #11284	11	06/19/2023	07/05/2023	06/30/2023		07/07/2023	8,357.67
19813542	Shop Supplies	Paid by Check #11291	L4	06/22/2023	07/12/2023	06/30/2023		07/12/2023	829.69
19815049	Infiltration & Inflow	Paid by Check #11284	11	06/26/2023	07/05/2023	06/30/2023		07/07/2023	1,265.15
39767073	Pipe - Covers & Manholes	Paid by Check #11284	11	06/27/2023	07/05/2023	06/30/2023		07/07/2023	1,977.83
39814729	Force Mains	Paid by Check #11291	L4	06/27/2023	07/12/2023	06/30/2023		07/12/2023	137.07
39821657	Shop Supplies	Paid by Check #11291	L4	06/27/2023	07/12/2023	06/30/2023		07/12/2023	46.62
19815049-1	Infiltration & Inflow	Paid by Check #11291	14	07/05/2023	07/12/2023	07/31/2023		07/12/2023	891.36
		Vendor 25850 -	WESTERN NEVA	DA SUPPLY Total	ls	Invoice	S	9	\$20,318.44
Vendor 49738 - W	EX BANK								
89938660	Diesel Expense	Paid by Check #11284	12	06/23/2023	07/05/2023	06/30/2023		07/07/2023	24.23
			Vendor 49738 -	WEX BANK Total	ls	Invoice	S	1	\$24.23
Vendor 49930 - W	HITE CAP								
50022064686	Manhole Frames - Lids - Other Parts Inventory	Paid by Check #11291	15	05/10/2023	07/12/2023	06/30/2023		07/12/2023	3,718.47
			Vendor 49930 - 	WHITE CAP Total	ls	Invoice	S	1	\$3,718.47
Vendor 49858 - 70	OHO CORPORATION								
69236729	Service Contracts	Paid by Check #11291	16	06/30/2023	07/12/2023	07/31/2023		07/12/2023	8,020.00
		Vendor 49	9858 - ZOHO COR	PORATION Total	ls	Invoice	S	1	\$8,020.00
				Grand Total	ls	Invoice	s 21	3	\$1,043,020.68
						Cinderl	te Trucking Corp	void chk# 112793	(981.04)
								07/06/23 P.O.C.	Total \$ 1,042,039.64



SOUTH TAHOE PUBLIC UTILITY DISTRICT

David Peterson, President Nick Haven, Director BOARD MEMBERS
Shane Romsos, Vice President

Kelly Sheehan, Director Nick Exline, Director

Paul Hughes, Interim General Manager

REGULAR MEETING OF THE BOARD OF DIRECTORS SOUTH TAHOE PUBLIC UTILITY DISTRICT July 6, 2023 MINUTES

The South Tahoe Public Utility District Board of Directors met in a regular session, 2:00 p.m., at the District Office, located at 1275 Meadow Crest Drive, South Lake Tahoe, California.

ROLL CALL: Board of Directors: President Peterson, Directors Haven, Romsos, Sheehan, Exline Staff: Paul Hughes, Gary Kvistad, Melonie Guttry, Julie Ryan, Chris Stanley, Trevor Coolidge, Liz Kauffman, Megan Colvey, Heidi Baugh, Ryan Lee, Bren Borley, Brent Goligoski, Greg Dupree, Stephen Caswell, Alec MacLean, Shelly Thomsen, Lauren Benefield, Jamie Taylor, Cuz Cullen, Ross Cole Guests: Robert Christando

1. PLEDGE OF ALLEGIANCE:

2. **COMMENTS FROM THE AUDIENCE:** None

3. CORRECTIONS TO THE AGENDA OR CONSENT CALENDAR:

Melonie Guttry announced that the Winter Storms Emergency Response Item is proposed to be added to the Agenda as Action Item 6g. This item was brought to the District's attention after the Agenda was published and cannot wait another two weeks to be addressed. This action requires a 4/5's vote by the Board to be added to the Agenda.

In addition, Consent Item 4a – As Needed Legal Services for Engineering Department, is requested to be pulled from Consent and moved to Action Item 6h.

Consent Item 4e – Calpers Required Pay Listing by Position, is requested to be pulled from Consent and moved to Action Item 6i.

<u>Moved Haven/Second Romsos/Peterson Yes/Haven Yes/Romsos Yes/Sheehan Yes/Exline Yes</u> to approve adding Item 6g – Winter Storms Emergency Response to the Agenda.

4. ADOPTION OF CONSENT CALENDAR:

<u>Moved Haven/Second Romsos/Peterson Yes/Haven Yes/Romsos Yes/Sheehan Yes/Exline Yes</u> to approve the Consent Calendar with changes as presented.

a. 2022 SEWER LINE SPOT REPAIRS & LATERAL ABANDONMENT SERVICES

(Heidi Baugh, Purchasing Agent)

1) Approved Change Order No. 2 to balance original contract with final quantities, and 2) authorized Interim General Manager to approve Amendment to Closeout Agreement and Release of Claims with Robotic Sewer Solutions Inc. for the 2022 Sewer Line Spot Repairs & Lateral Abandonment Services Contract.

b. FIELD COMMUNICATIONS UPGRADES

(Taylor Jaime, Staff Engineer)

(1) Approved the proposed Scope of Work from Thunderbird Communications to commission new, and modify existing, field communications instrumentation in an amount not to exceed \$69,000; and, (2) Authorized the Interim General Manager to execute Task Order No. 1A in the amount \$69,000.

c. CALPERS REQUIRED PAY LISTING BY POSITION

(Greg Dupree, Accounting Manager)

Adopted Resolution No. 3250-23 which incorporates the Pay Listing by Position for the pay listing effective May 25, 2023.

d. CALIFORNIA OFFICE OF EMERGENCY SERVICES UNIVERSAL RESOLUTION

(Paul Hughes, Interim General Manager/Chief Financial Officer)

Approved the CalOES Universal Resolution No. 3252-23 required for disaster declaration funding.

e. DUDEK CONSULTANTS TASK ORDER FOR VEGETATION MANAGEMENT PLANNING

(Chris Stanley, Field Operations Manager)

Approved Task Order No. 1 for Dudek Consultants to complete a vegetation management plan (VMP) as provided by a California Tahoe Conservancy grant award.

f. <u>LIABILITY CLAIM AGAINST SOUTH TAHOE PUBLIC UTILITY DISTRICT RECEIVED FROM JOHN JAMES PARISE JR.</u>

(Ryan Lee, Customer Service Manager)

Rejected the Claim against South Tahoe Public Utility District for losses allegedly sustained by John James Parise Jr. and request the Joint Powers Insurance Authority (JPIA) to resolve the Claim.

g. <u>RECEIVE AND FILE PAYMENT OF CLAIMS</u> (Greg Dupree, Accounting Manager)

Received and filed Payment of Claims in the amount of \$6,016,453.50.

h. REGULAR AND SPECIAL BOARD MEETING MINUTES: June 1, 2023 AND JUNE 19, 2023

(Melonie Guttry, Executive Services Manager/Clerk of the Board) Approved June 1, and June 19, 2023, Minutes

5. CONSENT ITEMS BROUGHT FORWARD FOR SEPARATE DISCUSSION/ACTION: None

6. ITEMS FOR BOARD ACTION:

a. Mobile Modular Office Space (Heidi Baugh, Purchasing Agent Julie Ryan, Engineering Department Manager) <u>Julie Ryan</u> provided details regarding the contract for needed modular office space and addressed questions from the Board. <u>President Peterson</u> proposed that staff research other alternatives for the interim timeframe in addition to researching a long-term addition

- option to the Administration Building. <u>Chris Stanley</u> suggested the District rent a trailer and require regular snow removal so there are no issues with snowload for the immediate winter while researching other options for the long-term solution.
- b. Baldwin Beach Sewer Realignment Project (Megan Colvey, Senior Engineer) <u>Megan Colvey</u> provided details regarding the Sewer Realignment Project and addressed questions from the Board. <u>Julie Ryan</u> provided additional details regarding the partnership with the Forest Service on this project.
 - Moved Romsos/Second Exline/Peterson Yes/Haven Yes/Romsos Yes/Sheehan Yes/Exline Yes to authorize staff to execute the Participating Agreement between the South Tahoe Public Utility District and the United States Department of Agriculture, Forest Service, Lake Tahoe Basin Management Unit for Taylor Tallac Restoration Sewer Line Relocation Project; (2) Approve the proposed Scope of Work from Northwest Hydraulic Consultants to provide design and environmental support services for Baldwin Beach Sewer Realignment Project; and (3) Authorize the Interim General Manager to execute Task Order No. 12 with Northwest Hydraulic Consultants in the amount \$506,500.
- c. Interim General Manager Salary (Liz Kauffman, Human Resources Director) <u>Liz Kauffman</u> provided details regarding the proposed salary compensation and addressed questions from the Board. <u>President Peterson</u> reported that the Executive Committee met regarding this item and recommends approval.
 - <u>Moved Romsos/Second Peterson/Peterson Yes/Haven Yes/Romsos Yes/Sheehan Yes/Exline</u>
 <u>Yes</u> In lieu of Mr. Hughes salary as Chief Financial Officer, approve salary compensation of \$108.26 per hour for the Interim General Manager.
- d. Side Letter Between the District and Stationary Engineers Local 39 and Management Staff (Liz Kauffman, Human Resources Director) **Liz Kauffman** provided details regarding the Side Letters of Agreement for the Union and Management Staff and addressed questions from the Board.
 - <u>Moved Peterson/Second Haven/Peterson Yes/Haven Yes/Romsos Yes/Sheehan Yes/Exline Yes</u> to approve Side Letters of Agreement dated July 6, 2023, for both the Stationary Engineers Local 39 and Management Staff.
- e. Ordinance Amending Schedule of Units (Ryan Lee, Customer Service Manager) **Ryan Lee** provided details regarding the proposed amendment and Schedule of Units for sewer service charges, and addressed questions from the Board.
 - Moved Sheehan/Second Haven/Peterson Yes/Haven Yes/Romsos Yes/Sheehan Yes/Exline Yes to adopt Ordinance No. 587-23, an Ordinance of the South Tahoe Public Utility District, amending Administrative Code Section 4.5.6 regarding the Schedule of Units for sewer service charges.
- f. Winter Storms Emergency Response (Paul Hughes, Interim General Manager/Chief Financial Officer) **Paul Hughes** and **Julie Ryan** provided details regarding the work continuing to be done regarding the emergency response and addressed questions from the Board.

<u>Moved Sheehan/Second Romsos/Peterson Yes/Haven Yes/Romsos Yes/Sheehan Yes/Exline</u>
<u>Yes</u> to Pursuant to Public Contract Code Section 22050(c), continue the emergency action to respond to the Winter Storms Emergency pursuant to Resolution No. 3242-23.

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g. <u>As-Needed Legal Services for Engineering Department</u> - (Julie Ryan, Engineering Manager) – <u>Julie</u>

<u>Ryan</u> provided details regarding as-needed legal services for the Engineering Department and addressed questions from the Board.

Moved Haven/Second Peterson/Peterson Yes/Haven Yes/Romsos Yes/Sheehan Yes/Exline Yes Approved Amendment B to Task Order No. 13 in the amount of \$20,000 for as-needed legal services with Best, Best & Krieger LLP.

h. CalPERS Required Pay Listing by Position (Greg Dupree, Accounting Manager)

Moved Peterson/Second Sheehan/Peterson Yes/Haven Yes/Romsos Yes/Sheehan Yes/Exline Yes to adopt Resolution No. 3251-23 which incorporates the Pay Listing by Position for the pay listing effective June 3, 2023.

7. STANDING AND AD-HOC COMMITTEES AND LIAISON REPORTS:

<u>Director Romsos</u> provided details regarding the Operations Committee Meeting held on June 12, 2023.

<u>President Peterson</u> provided details regarding the Ad-Hoc General Manager Recruitment Committee meetings held June 19, 2023 and at 1:15 p.m. today.

8. BOARD MEMBER REPORTS:

<u>Director Exline</u> provided details regarding his discussion with Sara Letton of the City of South Lake Tahoe regarding California Public Utility Code existing Tariff structure.

9. EL DORADO WATER AGENCY PURVEYOR REPORT:

<u>President Peterson</u> reported he attended the regular meeting on June 14, 2023.

10. STAFF/ATTORNEY REPORTS:

Liz Kauffman reported that Koff & Associates has received more than 90 applications for the General Manager recruitment and is reviewing applications now. The next committee meeting will be July 14, 2023, to review the finalist applications with interviews scheduled for July 31, 2023. **Chris Stanley** provided an update regarding a sewer spill from a private line on Tuesday, June 27. The incident was not the District's fault but assisted with cleanup. He further reported regarding a Diamond Valley Ranch spill which was confined in dirt and cleaned up. Lastly, a vehicle hit one of the District's hyrants on Herbert Drive and it was fixed and back in service by that evening. **Stephen Caswell** reported that the Waste Water Treatment Plan flows were up a bit, but nothing severe, for the holiday weekend.

11. INTERIM GENERAL MANAGER REPORT:

Paul Hughes reported on several items:

- Provided a staffing update
- Reported that the Board selected Jones Mayer located in Citrus Heights to provide general counsel services. The Contract is being reviewed with a final version being brought to the Board on July 20, 2023.
- Provided an update regarding the County paving projects

 Provided an update regarding the District Annual Picnic/Longevity Awards, and recognized Rod MacLean for 25 years of service, Simon Cuevas for 30 years, and Pat Dolan for 40 years.
 He further acknowledged Customer Service for Crew of the Year and Rachel Kallas for Emloyee of the Year.

<u>President Peterson</u> recused himself at 3:40 p.m.

<u>Paul Hughes</u> provided a Tahoe Keys Water Update

<u>President Peterson</u> rejoined the meeting at 3:44 p.m.

- 12. NOTICE OF PAST AND FUTURE MEETINGS/EVENTS
- 13. BREAK AND ADJOURN TO CLOSED SESSION: 3:45 p.m.

RECONVENE TO OPEN SESSION: 4:39 p.m.

- a. Pursuant to Government Code Section 54957(a) Conference with Labor Negotiators re: Memorandum of Understanding with Stationary Engineers, Local 39. Present at this Closed Session will be Agency Negotiators: Paul Hughes, CFO/Interim General Manager; Liz Kauffman, Human Resources Director.
 - No reportable Board Action
- b. Pursuant to Section 54956.9(d)(1) of the California Government code, Closed Session may be held for conference with legal counsel regarding existing litigation: Yolo County Superior Court Case CV 2021-1686, Alpine County vs. South Tahoe Public Utility District; et al.

No reportable Board Action

ADJOURNMENT: 4:40 p.m.

David Peterson, Board President South Tahoe Public Utility District

Melonie Guttry, Executive Services Manager/ Clerk of the Board South Tahoe Public Utility District



CHIEF FINANCIAL OFFICER:

South Tahoe Public Utility District

Directors
Nick Haven
Shane Romsos
David Peterson
Kelly Sheehan
Nick Exline

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	BOARD AGENDA ITEM 6a
TO:	Board of Directors
FROM:	Ryan Lee, Customer Service Manager
MEETING DATE:	July 20, 2023
ITEM - PROJECT NAME:	Unpaid Delinquent Accounts for Sewer and Water
comments and protests r delinquent accounts; an	ON: (1) Hold a Public Hearing at 2:01 p.m. to receive public regarding the list of delinquent accounts; (2) Approve the list of d (3) Adopt Resolution No. 3254-23, authorizing the list of the added to the 2023/24 El Dorado County Tax Assessor's Roll.
No. 3254-23 to be added will hold a Public Hearing considering approval of may adopt Resolution No.	Inquent accounts (sewer and water) is attached to Resolution I to the 2023/24 El Dorado County Tax Assessor's Roll. The Board to consider any comments or protests from the public before the list of delinquent accounts. After the hearing, the Board of 3254-23 authorizing the list of delinquent accounts to be Dorado County Tax Assessor's Roll.
SCHEDULE:	
ACCOUNT NO:	
BUDGETED AMOUNT AVA	ILABLE:
ATTACHMENTS : Resolution distributed prior to and a	n No. 3254-23. A list of all delinquent accounts will be t the Board Meeting.
CONCURRENCE WITH REQUE	CATEGORY: Sewer/Water YES NO

RESOLUTION NO. 3254-23

A RESOLUTION BY THE BOARD OF DIRECTORS OF THE SOUTH TAHOE PUBLIC UTILITY DISTRICT AUTHORIZING EL DORADO COUNTY TO COLLECT FISCAL YEAR 2022-2023 DELINQUENT AND UNPAID UTILITY CHARGES ON THE COUNTY 2023-2024 TAX ROLL

WHEREAS, pursuant to the Public Utility Code section 16647, the South Tahoe Public Utility District ("District") levies and collects water and sewer service charges from the District's customers to pay for the operation, maintenance and improvements; and

WHEREAS, some of the District's customers from time to time become delinquent in their payment of water and sewer charges; and

WHEREAS, the District's Customer Service Manager has prepared a list of delinquent water and sewer charges for the fiscal year 2022-2023 ("Delinquent Accounts"); and

WHEREAS, the California Public Utility Code Section 16469 authorizes the Delinquent Accounts to be placed on the El Dorado County tax rolls; and

WHEREAS, the District may request the El Dorado County Auditor-Controller to place the Delinquent Accounts on the El Dorado County tax rolls; and

WHEREAS, the District's Board of Directors has conducted a Public Hearing concerning the Delinquent Accounts, considered any comments or protests received prior to or at the hearing, and determined that the Delinquent Accounts should be placed on the El Dorado County tax rolls.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the South Tahoe Public Utility District, County of El Dorado, State of California, as follows:

- 1. The District's Board of Directors approves and adopts the Delinquent Accounts as presented by District staff, a copy of which is attached as Exhibit A and is incorporated by this reference.
- 2. The District requests and authorizes the Auditor-Controller of the County of El Dorado to place on the Secured Property Tax Roll for Fiscal Year 2023-2024, the

Delinquent Accounts pursuant to this Resolution No. 3254.23.

3. It is further declared that the Delinquent Accounts should be added to, and made a part of, the El Dorado County annual assessment levied upon said certain parcels of land therein referred to and shall become a lien upon said parcels of land.

WE, THE UNDERSIGNED, do hereby certify that the above and foregoing Resolution No. 3254-23 was duly and regularly adopted and passed by the Board of Directors of the South Tahoe Public Utility District at a Regular meeting held on the 20th day of July 2023, by the following vote:

AYES:

NOES:

ABSENT:

David Peterson, Board President South Tahoe Public Utility District

ATTEST:

Melonie Guttry, Clerk of the Board/ Executive Services Manager South Tahoe Public Utility District

Resolution No. 3254-23 Page 2 July 20, 2023



South Tahoe Public Utility District

Directors
Nick Haven
Shane Romsos
David Peterson
Kelly Sheehan
Nick Exline

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BOARD AGENDA ITEM 6b

TO: Board of Directors

FROM: Paul Hughes, Chief Financial Officer/

Interim General Manager

MEETING DATE: July 20, 2023

ITEM – PROJECT NAME: Winter Storms Emergency Response

REQUESTED BOARD ACTION: Pursuant to Public Contract Code Section 22050(c), continue the emergency action to respond to the Winter Storms Emergency pursuant to Resolution No. 3242-23.

DISCUSSION: The Board declared the Winter Storms Emergency Response as an emergency on March 16, 2023. District staff will provide an update to the Board regarding the status of the emergency.

Public Contract Code Section 22050(c) requires the Board to review the emergency action at every Board meeting thereafter until the emergency action is terminated. The Board must determine by a 4/5 vote that there is a need to continue the emergency action. District staff is requesting that the Board continue the emergency action for the response to the Winter Storms Emergency.

As you may recall, on March 9th, 2023, Governor Gavin Newsom proclaimed a state of emergency throughout California to support the recent winter storm events that hit the state. These storms caused widespread damage and disruption with heavy snow, freezing temperatures, and strong winds causing avalanches, debris flow, and flooding across the state. The emergency proclamation provides critical support for emergency relief efforts, including assistance for local response efforts to address the impacts of the winter storms.

The District has proactively tracked its storm-related expenses, including labor, parts, fuel, materials, and contractor assistance. Given the significant costs associated with responding to, and recovering from, these events, the District will be seeking reimbursement for eligible expenses through the Cal-OES Hazard Mitigation Assistance

Program. Under this program, eligible costs may be reimbursed at a 75 percent state, and 25 percent local, cost share.

SCHEDULE: N/A

COSTS: \$1,400,000

ACCOUNT NO: N/A

BUDGETED AMOUNT AVAILABLE: N/A

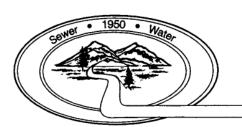
ATTACHMENTS: Resolution No. 3242-23

CONCURRENCE WITH REQUESTED ACTION: **CATEGORY:** Sewer/Water

NO__

GENERAL MANAGER:

CHIEF FINANCIAL OFFICER: NO



South Tahoe Public Utility District

Directors Nick Haven Shane Romsos David Peterson Kelly Sheehan Nick Exline

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BOARD AGENDA ITEM 6c

TO: Board of Directors

FROM: Paul Hughes, Chief Financial Officer/

Interim General Manager

MEETING DATE: July 20, 2023

ITEM - PROJECT NAME: General Counsel Legal Services

REQUESTED BOARD ACTION: Authorize the District Board President and Interim General Manager to execute an Agreement for legal services with the law firm of Jones Mayer.

DISCUSSION: On June 19, 2023, the District Board of Directors interviewed three potential law firms to provide general counsel services for the District. The Board selected the law firm of Jones Mayer from the office located in Citrus Heights, California and requested a proposed contract from the firm.

According to the terms of the proposed contract, Keith Collins, a partner with Jones Mayer, will be designated as the General Counsel to the District and shall be responsible during the term of the Agreement for directing all activities of Jones Mayer and supervising all other special counsel services to the District.

The proposed hourly rates for the legal services are very competitive and listed below: General Legal Services - \$230 Specialized Legal Services/Special Projects - \$250 Litigation Services - \$275

Paralegal Services - \$130

These rates will remain in force for two years and then be adjusted annually based on the Consumer Price Index (all urban consumers in the Western Region, or other mutually agreed upon index), up to a maximum of 5% per year.

The effective date of the proposed Agreement is July 21, 2023, and shall remain in effect until terminated by the District or Jones Mayer.

Paul Hughes Page 2 July 20, 2023

SCHEDULE: Agreement effective July 21, 2023

COSTS: Various hourly rates per proposed Agreement

ACCOUNT NO: Various

BUDGETED AMOUNT AVAILABLE: Various departmental budget amounts

ATTACHMENTS: Proposed Agreement for Legal Services

CONCURRENCE WITH REQUESTED ACTION:

GENERAL MANAGER:

CHIEF FINANCIAL OFFICER:

YES

NO

NO

AGREEMENT FOR LEGAL SERVICES SOUTH TAHOE PUBLIC UTILITY DISTRICT

This Agreement for Legal Services ("Agreement") is made and entered into by and between the law firm of JONES MAYER ("Jones Mayer") and the SOUTH TAHOE PUBLIC UTILITY DISTRICT (the "District"), a public entity under the laws of the State of California.

RECITALS

- A. Jones Mayer is a firm in the general practice of law with extensive experience advising public entities, and is fully able to carry out the duties described in this Agreement.
- B. The District desires to contract with Jones Mayer to provide contract legal services to the District.

AGREEMENT

NOW, THEREFORE, in consideration of the mutual terms and conditions set forth in this Agreement, Jones Mayer and the District agree as follows:

1. <u>APPOINTMENT OF GENERAL COUNSEL</u>

- Keith F. Collins is hereby designated and appointed as General Counsel to the District ("General Counsel") of the South Tahoe Public Utility District and shall serve and be compensated as provided by this Agreement. The General Counsel shall process, coordinate, and direct, as necessary, all legal services provided under this Agreement in order to maximize the timeliness and usefulness of the delivery of such services. As required, the General Counsel shall attend all District Board meetings and other meetings and be available at all reasonable times to the President, Directors, General Manager, and persons designated by the General Manager, in relationship to all legal services to be furnished by Jones Mayer under this Agreement. The General Counsel shall also direct and coordinate all internal activities so that all services provided by Jones Mayer under this Agreement to the District shall be fully competent, professional, consistent, timely, and in accordance with the standards prevalent in the industry. It is expressly understood that the experience, knowledge, capability, and reputation of the designated and appointed General Counsel are a substantial inducement for the District to enter into this Agreement. The General Counsel shall be responsible during the term of this Agreement for directing all activities of Jones Mayer on behalf of the District, and all other special counsel to the District, and devoting such time as necessary to personally supervise such services. The primary assignment of the General Counsel shall not be changed by Jones Mayer without the express approval of the District.
- B. All attorneys assigned to perform approved District business shall, at all times while this Agreement is in effect and at their sole cost and expense, be fully qualified and licensed to practice law in the State of California and before all appropriate federal courts and other bodies and tribunals.

2. SCOPE OF WORK

- A. Jones Mayer agrees to perform all necessary legal services as General Counsel to the District, and shall:
 - 1. As required, attend all regularly scheduled and special District Board meetings and District Board study sessions.
 - 2. As required, provide legal services on-site during office hours at the District Office, with the amount and the scheduling of such hours to be determined by the District. These hours of on-site service will be at regularly scheduled times made known to all members of the District Board and to all senior District staff so as to facilitate informal, direct access to legal counsel as necessary.
 - 3. Attend any other meetings in person or via conference call as required by the District Board or the General Manager.
 - 4. Advise the District Board; any subordinate bodies, committees, authorities or agencies; District staff and other District officials; on all legal matters pertaining to District business.
 - 5. Prepare, review, and approve as to form, contracts, agreements, resolutions, ordinances, and all other standard District documents.
 - 6. Prepare such written and oral legal opinions as shall, from time to time, be requested by the District.
 - 7. Perform such other routine legal services as are required, from time to time, by the District Board, or the General Manager.
 - 8. Represent the District and the District's officials, officers, and employees in litigation and administrative proceedings as directed by the District Board, or the General Manager.
 - 9. At the request of the District, perform special projects or tasks assigned by the General Manager or the District Board.
- B. The District specifically reserves the right to retain, at its sole option, other legal counsel for litigation and other specialized legal matters. The General Counsel will supervise outside legal counsel's work. This reservation of rights does not preclude the District from assigning these matters to Jones Mayer as part of the scope of duties under this Section 2 or requesting recommendations concerning the selection of outside legal counsel.

3. COMPENSATION

Jones Mayer shall be compensated for services rendered under this Agreement as follows:

A. <u>General Legal Services</u>

The District shall pay Jones Mayer an hourly rate of \$230 for general legal services (those services described above in Section 2.A., numbers 1-8). All costs and expenses, including travel time and mileage from Jones Mayer's Citrus Heights office to and from board meetings, except those set forth in Section 3.F below, shall be deemed included in the foregoing hourly billing rates.

B. Specialized Legal Services/Special Projects

Specialized projects and non-litigation legal services not included within Section 2.A., numbers 1-8 shall be billed to District at the rate of \$250 per hour. Any special projects billed at this rate require prior approval of the District Board or the General Manager or designee. In the event special counsel is needed for a special project, the District shall be billed for the costs of these services without any markup by Jones Mayer. The use of special counsel requires the prior approval of the District Board or General Manager. Paralegal services shall be billed at the rate of \$130 per hour. All costs and expenses, including travel time and mileage, except those set forth in Section 3.F below, shall be deemed included in the foregoing hourly billing rates.

C. <u>Litigation Services</u>

Litigation matters approved by the District Director and/or District Board shall be billed at the rate of \$275 per hour. All costs and expenses, including travel time and mileage, except those set forth in Section 3.F below shall be deemed included in the foregoing hourly billing rates.

D. Summary of Labor Rates:

Basic Legal Services	\$ 230.00	Per Hour
Special Services/Project	\$ 250.00	Per Hour
Litigation	\$ 275.00	Per Hour
Paralegal:	\$ 130.00	Per Hour

E. <u>Billing and Rate Increases</u>

Jones Mayer shall provide a monthly billing report indicating actual time spent performing basic legal services, litigation matters, and additional specialized projects. The foregoing hourly rates shall remain in full force and effect for two (2) years. Thereafter, the foregoing billing rates shall be automatically adjusted annually (effective as of the anniversary date of this Agreement commencing in 2023) to reflect any increase in the cost of living based on the Consumer Price Index increase for the prior year utilizing the standard as established by

the Bureau of Labor Statistics of the U.S. Department of Labor for all urban consumers in the Western Region, or another mutually agreed upon index based on comparable data should the Consumer Price Index established by the Bureau of Labor Statistics be unavailable, not to exceed 5% per year.

F. Billable Activities for Legal Services/Expenses

Jones Mayer generally does not bill fax, word processing, small reproduction matters (under 100 pages), or simple computer legal research costs. Additionally, it is agreed that the cost for administrative staff to perform clerical duties including but not limited to reviewing emails, scheduling meetings or general office filing will not be billable expenditures.

Jones Mayer will charge District for actual necessary costs incurred for all of the following: all costs incurred related to any litigation (civil or criminal), general legal services or special project, including but not limited to, court filing fees, jury fees, deposition costs, reporters' fees, witness fees, attorney services (includes service of process fees, arbitrators, and mediators), messenger services, Lexis-Nexis research outside of our prepaid service fee, Fed-Ex or other overnight delivery service, parking fees, actual costs for large reproduction projects if performed by an outside service, or \$0.10 per page (b/w) and \$0.20 per page (color) if performed in house, title reports, mileage at the IRS rate, travel time and expenses excluding overnight lodging except for special circumstances, and any other expense not listed above which becomes necessary to the successful resolution of a client matter.

G. Monthly Statements

Jones Mayer shall submit statements of all payments due under this Agreement on a monthly basis to the General Manager. All work performed by Jones Mayer shall be billed in increments of tenths of an hour. The statement shall be in a form approved by the District, and shall set forth a description of all work performed, the hours worked, the identity of each person performing the work, the rate charged, the identity of the person requesting work, and any litigation costs or expenses eligible for reimbursement.

H. Payment

All hours shall be billed by the 15th day of each month following the close of the month for which hours are being provided. Payment for hours shall be due and payable within thirty days following submission of the billing statement to the District.

4. CONFLICT OF INTEREST

Jones Mayer shall at all times avoid conflicts of interest in the performance of this Agreement. In the event that a conflict arises, Jones Mayer shall immediately notify District. Within thirty (30) days following execution of this Agreement, Jones Mayer shall file a conflict of interest disclosure statement setting forth any information related to potential conflicts of interest to the extent such disclosure is required by law, including District's adopted conflict of interest code, if any.

5. <u>INDEPENDENT CONTRACTOR</u>

Jones Mayer shall perform all services required under this Agreement as an independent contractor of the District, and shall remain at all times as to District a wholly independent contractor with only such obligations as are consistent with that role. Jones Mayer shall not at any time or in any manner represent that it or any of its employees or agents are District employees.

6. DISPUTE RESOLUTION

If any dispute or disagreement arises between the District and Jones Mayer as to any matter relating to this Agreement, including but not limited to the scope of services, the performance of the respective responsibilities of the District and Jones Mayer, the quality of the services rendered, and the billing of such services, the District and Jones Mayer agree to confer and attempt to resolve the matter informally. If the parties cannot agree, they agree that they will refer the dispute for resolution to mediation to the fullest extent permitted by law. The parties are aware that mediation is a voluntary process and pledge to cooperate fully and fairly with the mediator in an attempt to reach a mutually satisfactory compromise of any dispute or disagreement. The mediator shall be chosen by mutual agreement of the parties, and mediation shall commence within thirty (30) days of either party's written request to the other for mediation. Any agreement reached by the mediation shall be reduced to writing, be signed by the parties, and be binding on them. This provision for mediation is an effort to protect, preserve, and respect the requisites of a productive attorney-client relationship, but shall be without prejudice to either party pursuing its other lawful remedies.

7. <u>INSURANCE AND INDEMNIFICATION</u>

A. Insurance

- 1. Jones Mayer shall procure and maintain, at its cost:
 - a. Commercial General Liability insurance with limits not less than \$1 million per occurrence. Such insurance shall designate District, its elected and appointed officials, employees, and volunteers as additional insureds. Such insurance shall be primary and not contribute with any insurance or self-insurance maintained by District.
 - b. Business automobile liability insurance with limits not less than \$1 million per occurrence. Such insurance shall include coverage for owned, non-owned, and hired automobiles.
 - c. Professional liability insurance with limits not less than \$2,000,000 per occurrence.

- d. Workers' compensation insurance as required by California law and Employer's Liability insurance with limits not less than \$1 million per accident for bodily injury or disease. The workers' compensation insurance shall contain an endorsement stating the insurer waives any right of subrogation against District, its elected and appointed officials, employees and volunteers.
- 2. All such policies shall provide District 30 days' notice of cancellation. Self-insured retentions must be declared and approved by District.
- 3. Prior to commencement of work, and throughout the term of this Agreement, Jones Mayer shall furnish DISTRICT with certificates evidencing compliance with the insurance requirements above. Jones Mayer agrees to provide complete, certified copies of all required insurance policies if requested by the District.
- 4. Insurance shall be placed with insurers that maintain an A.M. Best rating of A-, VII or better, or otherwise meet the written approval of the District.
- 5. The Contractor shall ensure that subcontractors maintain insurance that complies with the requirements stated herein.

B. Indemnification

Jones Mayer shall defend, indemnify, and hold harmless the District, and its officers and employees, from and against any and all actions, suits, proceedings, claims, demands, losses, costs and expenses, including legal costs and attorneys' fees, for injury to person(s) or damages to property (including property owned by the District), and for errors and omissions committed by Jones Mayer, its officers, employees, and agents, arising out of or relating to Jones Mayer's performance under this Agreement, except to the degree such injury, damage, error(s) or omission(s) may be caused by District's negligence or willful misconduct, or that of the District's officers or employees.

8. RECORDS AND REPORTS

A. Records

Jones Mayer shall keep such books and records as shall be necessary to perform the services required by this Agreement and to enable the District to evaluate the performance of the required services. The District shall have full and free access to such books and records that deal specifically with the services performed by Jones Mayer for District at all reasonable times, including the right to inspect, copy, audit, and make summaries and transcripts from such records.

B. Ownership of Documents

All reports, records, documents, and other materials prepared by Jones Mayer, its employees and agents in the performance of this Agreement shall be the property of the District and shall be delivered to the District upon request by the District or upon termination of this Agreement. Jones Mayer shall have no claim for further or additional compensation as a result of the exercise by the District of its full rights of ownership of the documents and material hereunder. Jones Mayer may retain copies of such documents for its own use.

C. Release of Documents

No report, record, document, or other material prepared by Jones Mayer in the performance of services under this Agreement shall be released publicly without prior written approval of the District, except as may be required by law.

9. NONDISCRIMINATION

Jones Mayer pledges there shall be no discrimination against or segregation of any person or group of persons on account of race, color, creed, religion, sex, marital status, sexual orientation, national origin, or ancestry in the performance of services under this Agreement.

10. EFFECTIVE DATE

This AGREEMENT will govern all legal services performed by Jones Mayer on behalf of District. The term of this Agreement shall commence on July 20, 2023, and shall continue in effect until terminated as provided herein. District may terminate the Agreement at any time, as provided in Section 11A.

11. <u>TERMINATION</u>

A. <u>Termination By District</u>

Jones Mayer shall at all times serve under the terms of this Agreement at the pleasure of the District Board, and the District Board hereby reserves the right to terminate this Agreement at will, with or without cause, by providing written notice to Jones Mayer. Upon receipt of any notice of termination, Jones Mayer shall cease all services under this Agreement except as may be specifically approved by the District. At that time, all further obligations of the District to pay Jones Mayer for services rendered under this Agreement shall thereupon cease, except as set forth in Section 11.C below; provided, however, that the District shall be obliged to pay for all services, costs, and expenditures lawfully incurred by Jones Mayer prior to the effective date of such termination, or subsequent to the date of termination at the direction of District.

B. <u>Termination By Jones Mayer</u>

Jones Mayer reserves the right to terminate this Agreement by giving ninety (90) days' advance written notice to District.

C. <u>Mutual Obligations Upon Termination By Either Party</u>

In the event of termination of this Agreement by either party, Jones Mayer shall cooperate with the District in transferring the files and assignments to District staff or other person designated by District pending the hiring of another General Counsel. Jones Mayer shall be compensated at the hourly rates set forth in Section 3 of this Agreement should Jones Mayer be called upon to perform any services after the effective date of termination, including the transfer of files and assignments.

12. NOTICES

Notices regarding this Agreement shall be given in writing to the parties at the following addresses:

South Tahoe Public Utility District 1275 Meadow Crest Drive South Lake Tahoe, CA 96150

Jones Mayer 6349Auburn Blvd Citrus Heights, CA 95621

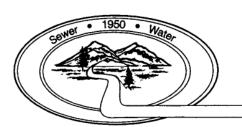
13. <u>AMENDMENT OF AGREEMENT</u>

This Agreement contains all of the agreements of Jones Mayer and the District. This Agreement may be amended at any time by mutual consent of the parties by an instrument in writing.

IN WITNESS WHEREOF, the duly authorized representatives of the parties have executed this Agreement in duplicate the 20th day of July, 2023.

SOUTH TAHOE PUBLIC UTILITY DISTRICT

	By: David Peterson, President South Tahoe Public Utility District
	By:Paul Hughes, Interim General Manager
ATTEST:	
Melonie Guttry Executive Services Manager/Board Clerk	
	JONES MAYER
	By: Richard D. Jones Owner/President



South Tahoe Public Utility District

Directors
Nick Haven
Shane Romsos
David Peterson
Kelly Sheehan
Nick Exline

1275 Meadow Crest Drive • South Lake Tahoe • CA 96150-7401 Phone 530 544-6474 • Fax 530 541-0614 • www.stpud.us

BOARD AGENDA ITEM 6d

TO: Board of Directors

FROM: Adrian Combes, Senior Engineer

MEETING DATE: July 20, 2023

ITEM – PROJECT NAME: Tahoe Keys Water Supply

REQUESTED BOARD ACTION: 1) Approve Amendment No. 2 to Reimbursement Agreement with Tahoe Keys Property Owners Association; 2) Approve the proposed Scope of Work from Kennedy Jenks to provide professional services to evaluate potential consolidation with the Tahoe Keys Property Owners Association water system and 3) Authorize the Interim General Manager to execute a Task Order Amendment with Kennedy Jenks in the amount of \$203,302 for Phase 3B of the Engineering Consolidation Analysis.

DISCUSSION: The Tahoe Keys Property Owners Association (TKPOA) owns and operates the water system (TKPOA Water System) which serves the Tahoe Keys area. The TKPOA Water System, which includes three wells, has experienced water supply issues prompting TKPOA to reach out to the District to either provide wholesale water through the existing mutual aid interconnection or to acquire the TKPOA Water System assets and incorporate them and their customers into the District's water system. In response to this request, the District entered into a \$100,000 Reimbursement Agreement with the TKPOA to explore these options in 2021, which was necessary to protect the District and ensure the District was fully reimbursed for its expenditure of funds to assist TKPOA.

After the original request from TKPOA to evaluate the various options, TKPOA determined that the District is their preferred retail water provider and have moved away from the wholesale water purchase option. Moving forward with Phase 3 of the consultant analysis was imperative to understanding the projects that would be needed and associated costs to consolidate the TKPOA Water System with the District's water system. As a result, TKPOA and subsequently the District's Board approved Amendment No. 1 to the existing Reimbursement Agreement increasing it from \$100,000 to \$125,000 to move forward with Phase 3A of the work with Kennedy Jenks to review historical reports, identify information gaps and to create a work plan. The second phase is to execute the work plan and provide a final report detailing the necessary capital improvements and estimated costs associated with the consolidation of the two

Adrian Combes July 20, 2023 Page 2

water systems. The first phase of work is now complete, and a proposal has been provided for the second phase including base services and optional services. A critical optional service is to build and perform hydraulic modeling analyses. The District plans to use its own staff to undertake the hydraulic modeling portion of the work which is why staff is only requesting that the base services be included in this Task Order. The final report for the Phase 3B work is expected to be complete in the first half of 2024.

El Dorado Water Agency has approved a grant towards the studies needed to support consolidation of the systems which includes a 50% match. The TKPOA will provide the matching funds for this grant. A Second Amendment to the Reimbursement Agreement was approved by the TKPOA board on July 19, 2023, for an additional \$150,000 to pay for Kennedy Jenks, legal and staff time.

Staff requests that the Board approve Amendment No. 2 to the Reimbursement Agreement increasing the amount from \$125,000 to \$275,000, approve the Scope of Work from Kennedy Jenks, and authorize the Interim General Manager to execute a Task Order Amendment with Kennedy Jenks in the amount of \$203,302 for the Phase 3B work.

SCHEDULE: ASAP COSTS: \$203,302

ACCOUNT NO: 20.30.4505

BUDGETED AMOUNT AVAILABLE: Funded by TKPOA and El Dorado Water Agency

ATTACHMENTS: Kennedy Jenks Phase 3B Proposal, TKPOA Reimbursement Agreement

Amendment No. 2

CONCURRENCE WITH REQUES	TED ACTION:		CATEGORY: Water
GENERAL MANAGER:	YES	NO	_
CHIEF FINANCIAL OFFICER:	YES	NO	_



13 June 2023

Ms. Julie Ryan
Engineering Manager
South Tahoe Public Utility District
1275 Meadow Crest Drive
South Lake Tahoe, CA 96150

Subject: Proposal for Professional Services for Support of Tahoe Keys Phase 3 Infrastructure

Assessment

Dear Ms. Ryan:

As requested, Kennedy/Jenks Consultants (KJ) is pleased to provide this proposal for services to support the South Tahoe Public Utility District (District) to assess the Tahoe Keys Water System infrastructure in preparation for a potential consolidation.

Scope of Work

We have prepared the attached workplan (Appendix 1) which details the following scope of work tasks:

Task 1: Information Collection to Fill Data Gaps

Task 2: Synthesize Available Information

Task 3: Alternatives Evaluation

Task 4: Consolidation Plan

Task 5: Project Management

Task 6: As-needed Services

This letter proposal provides a scope of work and budget that builds on our prior work for District water planning activities.

Budget

The total budget and a summary of the cost breakdown for each task is summarized below in accordance with our enclosed January 1, 2023 Rate Schedule (Appendix 2). The detailed fee estimate is provided as Appendix 3.



Task	KJ Labor+Expenses	Subconsultant Fee	Total Fee
Task 1 Information Collection to Fill Data Gaps	\$36,728 (labor)	\$13,781	\$50,509
(Base Services)	\$3,403 (expenses)	,	, ,
Task 1 Information Collection to Fill Data Gaps	\$21,102	\$60,500	\$81,602
(Optional Services)			
Task 2: Synthesize Available Information	\$39,525	\$2,750	\$24,275
Task 3: Alternatives Evaluation	\$46.904 (labor)		\$47,956
	\$1,052 (Expenses)		
Task 4: Consolidation Plan	\$43,347		\$43,347
Task 5: Project Management	\$15,813		\$15,813
Task 6: As-needed Services			
Total All Tasks	\$203,419 (labor)	\$77,031	\$284,904
	\$4,455 (expenses)		
Total Base Services Only	\$182, 317 (labor)	\$16,531	\$203,302
	\$4,455 (expenses)		
Total Optional Services Only	\$21,102	\$60,500	\$81,602



Ms. Julie Ryan South Tahoe Public Utility District 13 June 2023 Page 3

Schedule

KJ anticipates the schedule to start as soon as possible with the agreement to be provided following the July 6, 2023 District Board meeting with all work to be completed by February 2024 as shown in Appendix 4.

We look forward to continuing to support the District on this important project. Please contact Sachi Itagaki at (650) 852-2817 if you have any questions or require additional information.

Very truly yours,

Kennedy/Jenks Consultants, Inc.

Sachiko Itagaki, P.E.

Project Manager/Principal, One Water Practice

Parlille cety

Enclosures

Appendix 1: Workplan

Appendix 2: Rate Schedule – January 1, 2023

Appendix 3: Proposal Fee Estimate

Appendix 4: Schedule



Appendix 1: Workplan



Tahoe Keys Workplan – 6/13/23 FINAL

Introduction:

Purpose of Workplan

Kennedy Jenks has been selected to conduct Phase 3 of a 3-phase consolidation analysis for the Tahoe Keys' water system (Tahoe Keys) and the South Tahoe Public Utility District (District). This Workplan is being prepared as part of Phase 3A to address the mutual goal of the District and the Tahoe Keys Property Owners Association (TKPOA, Tahoe Keys) as described in the Request for Proposal (RFP) as follows:

"The goal of Task 3 remains unchanged: the District and TKPOA are seeking a consultant to collect sufficient information regarding the existing condition of the Tahoe Keys water system to allow them evaluate (sic) supply and distribution upgrades that would be needed (in both systems) if the Keys system were to become part of the District's system."

It has been nearly 40 years since the District's last consolidation with a community water system, and in the time since the District has developed operations and maintenance (O&M) standards, as well as capital improvement plans at significant cost to its current ratepayers. The purpose of this workplan is to assess the capacity and condition of the Tahoe Keys system relative to the District system, and make a plan (including estimates of cost) to bring the Tahoe Keys system into alignment with the District system. To achieve this goal, the RFP identified the following tasks to achieve the goals of the District and TKPOA under Phase 3B:

- 1. Conduct a targeted condition assessment of the Tahoe Keys distribution system
- 2. Conduct a condition assessment of Facilities/Supply sources, including 3 water wells and a 1 million gallon (MG) clarifier
- 3. Assess the water system against California Waterworks Standards and level of service requirements that have been adopted by the District for its water system to provide storage, supply, fire supply, valving, system monitoring, water quality, back-up power, system pressure, flushing, and water main size.
- 4. Develop an Alternatives Analysis for providing water to Tahoe Keys to meet levels of service using a mix of existing and future groundwater/surface water sources. This includes revisiting and validating assumptions from Phases 1 and 2.

In order to execute the proposed approach, we have developed a detailed Workplan to address data gaps identified in Phase 3A. Below is a summary of the available information and data gaps, followed by the Workplan.

High-level summary of information available from reports

KJ has reviewed and extracted information from existing reports (report reference list provided as Attachment A) pertaining to the state of the Tahoe Keys water system. KJ focused on leveraging the existing work by others summarized below, to minimize field work needed to address data gaps as described in Workplan Tasks.



System Summary

Tahoe Keys Water Demand

The water demands for the Tahoe Keys are as documented in the Phase 1 and 2 Report (Carollo, 2022) found in the table that follows, which includes estimates provided by MC Engineering (MCE) as well as estimates by Carollo, based on historical data. The main difference is that the maximum day demand (MDD) calculated by Carollo is based on the maximum month of data, consistent with current Title 22, Division 4, Chapter 16 California WaterWorks Standardswhile MC Engineering calculated MDD based on the average day demand (ADD) without consideration for the maximum month.

	Per MCE Report (1)		Estimated Per Historical Data		
Tahoe Key Demands	(gpm)	(mgd)	(gpm)	(mgd)	
ADD	520	0.75	539	0.78	
MDD	1,800	2.59	2,483	3.58 ⁽³⁾	
PHD	2,700	3.89	3,725	5.36 ⁽⁴⁾	
Fire Flow	2,500	3.60	2,500	3.60	
Notes:					
(1) Source: TKPOA Facilities Plan, MC Engineering					
(2) Based on TKPOA monthly production data, 2012-2021					
(3) MDD estimated to be 1.5 times the measured Maximum Month Demand					
(4) PHD estimated to be 1.5 times the MDD					

Pressure

Based on the KJ 2018 Tahoe Keys Facilities Plan, it is reported that the pressure in the Tahoe Keys system is about 60 psi in the Tahoe Keys system and about 90 psi in the District's system in the vicinity of the intertie between the two systems.

Data Gap:

Current system pressures

Tahoe Keys Fire flow

The 2016 RO Anderson Fire-Flow/Pumping Capacity Analysis report documented 22 historical fire hydrant flow testing results at several locations. The fire hydrant tests approximate conveyance capacity and suggest that in some areas there is adequate conveyance capacity while in others there is not. RO Anderson did not have confidence in most of the fire-flow test results because there is no documentation on test conditions or how they were conducted.

RO Anderson recommended 2,500gpm fire flow for single family residences greater than 3,600 sq. at the end of the following cul-de-sacs: Morro Drive, Monterey Drive, Inverness Drive, Catalina Drive, Balboa Drive, and White Sands Drive. None of these streets feature a main diameter greater than 6 inches. Considering the shortest street alone, Morro Drive, nearly 150 psi would need to be available at the beginning of the street to convey 2,500 gpm. A similar condition exists on the east end of Venice Drive for the 8" main serving the marina. Additional piping on these streets would increase flow capacity and allow conveyance of 2,500 gpm to Light House Shores Drive and Beach Drive, where a majority of the homes are greater than 3,600 sq ft exist. Without these improvements for added pipe capacity, the system pressure at the point of application, would need to be in excess of 100 psi.



Data Gap:

 Calibrated water system model to determine if fire-flow conveyance is available under appropriate conditions

Distribution System:

Summary: TKPOA operates approximately 11 miles of water distribution pipelines as shown on Attachment B. Available system documentation suggests the majority of the distribution mains (8.9 miles) are asbestos cement (AC). Other materials include polyvinyl chloride (PVC) (1.4 miles) and steel (0.5 miles). Service laterals are constructed of galvanized steel and copper pipe.

The table below from HDR's 2015 Pipeline Condition summarizes the breakdown of pipeline information for the Tahoe Keys system.

Zone	Timeframe	AC	Steel	PVC	Total
1	Late 1960s	3.13	0.22		3.35
2	Mid 1970s	1.11			1.11
3	Late 1970s	2.42	0.01		2.42
4	1980s	2.21	0.12		2.33
5	2005 – Present		0.17	1.38	1.55
	Total	8.87	0.51	1.38	10.76

Source: 2015HDR2, pg 5/47

Data Gap:

- As-builts of water distribution system
- Location of fire hydrants and records of hydrant exercising program
- o Chlorine sampling program and residual data
- Production meter flows with calibration information as well as water meter records from irrigation meters

Mainlines:

The remaining service life of the AC pipe (the majority of the Tahoe Keys system) is estimated to be at least 20 years according to the HDR 2015 report (pp. 2 and 47); this assessment takes into consideration the crushing strength and lack of major flaws in the AC pipe samples tested. PVC pipes are relatively new (installed since 2005) and are expected to have good longevity. Steel pipes are used at 3 lagoon crossings and present the largest data gap regarding condition and vulnerability to failure.

Data Gap:

- Main break and leak history
- Limited confirmation of condition of AC and steel distribution pipelines
- Condition of steel pipelines at lagoon channel crossings

Service Laterals:

There are about 1,528 service laterals, which are constructed of copper and steel, in the Tahoe Keys water system. Based on the 2015 HDR report (pp. 4 and 9), the presence of general corrosion and pitting corrosion of the steel portion of the lateral, a lack of degradation of the copper and brass fittings, along



with the primary point of failure being at the interface of the two different metals indicates the presence of a galvanic corrosion cell. An electrical potential difference exists between copper and steel when they are immersed in an electrically conductive solution, such as soil and could result in failure of the service lateral with associated leaks and water loss. Tahoe Keys has limited metering of their customer connections.

Data Gap:

- Service lateral material type, especially at water main connection
- Presence/Absence of lead service line
- Service lateral standard detail

Supply:

The TKPOA has three supply wells that are operated to meet system demand through the balancing of supply delivery using variable output pumps at each well. Two of three wells have treatment for uranium, and one of those wells also has treatment for Tetrachloroethylene (PCE). The current operator of the TKPOA system indicated that water quality data are reported to the State of California's online system, Safe Drinking Water Information System (SDWIS) and will be downloaded prior to initiating Task 1. The wells are supplemented by interties describe below. A summary of individual well information is provided as follows with detailed information such as well logs and pump curves found in Attachment C (Kennedy Jenks, 2018 and SWRCB, 2021):

Data Gap:

- Metered production records from each well
- SCADA status and control strategy document
- Confirmation of current fire flow supply from wells and interties assumptions for hydraulic model

Well 1:

Well 1 was drilled in 1961, has a capacity of 1,000 gpm, and is equipped with a vertical turbine pump located inside a timber building. The pump is driven by an electrical 100hp electrical motor and equipped with a VFD. There is no treatment at Well 1. This well is completed in the shallower aquifer lenses that are believed to be most at risk from the contamination of the PCE plume impacting the Tahoe Keys area. Sampling at this well has indicated levels of PCE and combined uranium less than the maximum contaminant level (MCL).

Data Gap:

- Current Well 1 mechanical, structural, electrical equipment condition
- Well 1 casing condition and pumping test

Well 2:

Well 2 was drilled in 1972, has an operational capacity of 400 gpm which is limited by the Granular Activated Carbon (GAC) treatment capacity and is equipped with a vertical turbine pump (capacity of 2,250 gpm) located inside a concrete block building. The pump is driven by a 300-horsepower electrical motor and equipped with a VFD. PCE and uranium were detected in this well. Well treatment consists of two GAC treatment vessels for PCE removal and two ion exchange (IEX) vessels for uranium removal arranged in dual-stage series configuration. The ion exchange treatment is considered temporary.



Chlorination is also provided at Well 2 and consists of a chemical feed pump, analyzer and 50-gallon tank. This well is completed in both the shallower aquifer lenses that are believed to be most at risk from the contamination of the PCE plume impacting the Tahoe Keys area and a deeper set of lenses that may be less at risk.-Well 2 is off-line during winter months and operates only when water demand increases during the summer months.

Data Gap:

- Current Well 2 mechanical, structural, electrical equipment condition
- Well 2 casing condition and pumping test
- Well 2 Treatment as-builts and operations plans including GAC/IEX media changeout records and costs.

Well 3:

Well 3 was drilled in 1983, has an operational capacity of 800 gpm, which is limited by the ion exchange treatment capacity for uranium removal, and is equipped with a vertical turbine pump (capacity of 2,000 gpm) located inside a small timber enclosure. The pump is driven by an electrical 150hp motor and equipped with a VFD. High uranium levels in excess of the MCL were detected in this well. Well treatment consists of four IEX vessels arranged in dual-stage series configuration and is considered temporary.

Data Gap:

- o Current Well 3 mechanical, structural, electrical equipment condition
- o Well 3 drillers log
- Well 3 casing condition and pumping test
- Well 3 Treatment as-builts and operations plans including IEX media changeout records and costs

Well Backup Power:

According to the Kennedy Jenks 2018 report, Well 1 is equipped with a Waukesha 6 cylinder natural gas driven motor that will allow pumping of water in the absence of electrical power. The motor is controlled by a Murphy control box and is connected to a Randolph combination drive. The combination drive is clutch operated and does not require an operator to transfer. The motor only allows for well pumping.

Well 2 is equipped with a portable engine generator outlet and manual transfer switch and it is unknown whether the entire station (including PCE and uranium treatment) can be operated during a power outage with a portable generator. However, the connections are in the back of the building and accessibility is limited, particularly during the winter.

Well 3 is equipped with a portable engine generator outlet and manual transfer switch and it is unknown whether the entire station including uranium treatment can be operated during a power outage with a portable generator. TKPOA owns a portable generator (stored at the water corporation yard) capable of operating this pump.



Data Gap:

- Current pumping/treatment electrical loads relative to generator capacity and condition of backup power equipment and compatibility with existing outlets and manual transfer switches
- Current electrical single line diagrams for well sites to determine backup power requirements.

Emergency Connections:

<u>Lukins Brothers Water Company (LBWC)</u>: The LBWC system intertie provides up to 500 gpm of potable water to the TKWC during peak periods. The LBWC water system is regulated by the CPUC and must conform to those CPUC Regulations/Orders, including and not limited to Rule No. 14 (Continuity of Service) and Rule 15 (Main Extensions). This intertie consists of approximately 130 LF of 8-inch pipeline and appurtenances, along with a PRV valve with a pressure sustaining valve control. A master meter (mag-meter) was also installed to monitor flows.

<u>South Tahoe Public Utility District:</u> The current Intertie Agreement between the TKWC and the District is based on supply via an existing point of connection located on Tahoe Keys Boulevard. The District cannot currently guarantee a firm supply of potable water at the point of connection along Tahoe Keys Boulevard. The current intertie agreement with the District provides for a non-firm quantity of water, especially during peak day demands. Although the agreement allows a maximum allocation of nearly 500 gpm, this amount of supply cannot be guaranteed until District system-wide improvements are constructed.

The ability of the District's existing intertie and water system to provide the supply needs of TKPOA were evaluated during Phase 1 and 2 using the District hydraulic model by Carollo in 2022 which included some scenarios where fire flow was delivered. Specific pressure information was not provided in Carollo's report.

Data Gap:

- o Record drawings for Lukins Brothers Water Company intertie
- Fire flow analysis results from Carollo 2022 hydraulic modeling

Other

Distribution Flushing Program:

The State Water Resources Control Board – Division of Drinking Water (DDW) annual report indicates approximately 9 dead-ends in the Tahoe Keys distribution system. All nine were flushed in 2020, per the 2020 electronic water system report. However, review of the Tahoe Keys system map documented in the 2021 SWRCB report (pp. 23 and 91) indicates that there may be more than 9 actual dead ends. All new dead-ends shall have a flushing valve per the California Waterworks Standard.

Data Gap:

- o Confirmation of number of actual dead ends.
- Details of dead-end flushing program including locations and frequency



Valves:

Valve Maintenance Program – The DDW annual report reports that there are approximately 90 valves and that they are exercised on an ongoing basis. According to 2020 Annual Report, valves ranged from 2" to 12". 83 were exercised in 2020, per the 2020 electronic water system report.

Data Gap:

- Valve exercising program including location and frequency
- Confirm valve spacing and estimate of customers affected during outages.

Existing Lagoon Treatment Plant:

The Tahoe Keys development included the construction of a lagoon water quality improvement project (Lagoon WTP) consisting of a large pumping plant to extract lake water from the dead-end lagoons for treatment through a clarifier prior to a pumped discharge back to the lagoon. The facility is no longer functional but is on TKPOA-owned property.

The Lagoon WTP used chemical coagulation and clarification, an operation which is currently prohibited by the TKWC's waste discharge permit. The site is now used to store equipment such as a portable back-up generator. The site consists of the operations building, pump building, 117-foot clarifier with 1.5 MG capacity, influent and effluent pipelines, and drying beds, which are currently used to store and dry aquatic weeds harvested from the lagoon prior to disposal outside the Lake Tahoe Basin.

Data Gap:

 Condition of the 1.5 MG clarifier and any pipelines that could be repurposed for conveyance to storage

Summary of Data Gaps remaining

The data gaps identified in the narrative above have been summarized below. One major data gap that may not be easily filled is the well casing condition because of the effort required to remove the well pump and the need to maintain wells operational to meet system demand. Assuming that detailed well production information (such as production, sanding, water quality, and pumping water levels) are available, then each well will be evaluated on available information and a well pumping test (optional Task 1.2) by hydrogeologists from Luhdorff and Scalmanini Consulting Engineers (LSCE). This information will facilitate development of a professional assessment of the likely longevity of the well without removing the pump. An alternative approach for well testing by District staff is provided in Task 6.

Another data gap that may be difficult to fill are assessments of underground facilities (e.g. pipelines, especially steel, valves, and other older facilities. For these other facilities, assumptions will be developed regarding replacement/rehabilitation, consistent with District practices, for this analysis.

System Data Gaps

- 1. Current system pressures
- 2. Calibrated water system model to determine if fire-flow conveyance is available under appropriate conditions



Distribution System Data Gaps

- 1. As-builts of water distribution system
- 2. Location of fire hydrants and records of hydrant exercising program
- 3. Chlorine sampling program and residual data
- 4. Production meter flows with calibration information as well as water meter records from irrigation meters
- 5. Main break and leak history.
- 6. Limited confirmation of condition of AC and steel distribution pipelines
- 7. Condition of steel pipelines at lagoon channel crossings
- 8. Service lateral material type, especially at water main connection
- 9. Presence/Absence of lead service line
- 10. Service lateral standard detail

Supply Data Gaps

- 1. Metered production records from each well
- 2. SCADA status and control strategy document
- 3. Confirm current fire flow supply from wells and interties assumptions for hydraulic model
- 4. Current Well 1 mechanical, structural, electrical equipment condition
- 5. Well 1 casing condition and pumping test
- 6. Current Well 2 mechanical, structural, electrical equipment condition
- 7. Well 2 casing condition and pumping test
- 8. Well 2 Treatment as-builts and operations plans including GAC/IEX media changeout records and costs.
- 9. Current Well 3 mechanical, structural, electrical equipment condition
- 10. Well 3 drillers log
- 11. Well 3 casing condition and pumping test
- 12. Well 3 Treatment as-builts and operations plans IEX media changeout records and costs
- 13. Current pumping/treatment electrical loads relative to generator capacity and condition of backup power equipment and compatibility with existing outlets and manual transfer switches is unknown
- 14. Current electrical single line diagrams for well sites to determine backup power requirements.
- 15. Record drawings for Lukins Brothers Water Company intertie
- 16. Fire flow analysis results from Carollo 2022 hydraulic modeling

Other Data gaps

- 1. Confirm number of dead ends
- 2. Details of dead End flushing program including locations and frequency
- 3. Valve exercising program including location and frequency
- 4. Confirm valve spacing And assess number of customers affected in outage
- 5. Condition of the 1.5 MG clarifier and any pipelines that could be repurposed for storage



Workplan Tasks

Task 1: Information Collection to Fill Data Gaps

Based on KJ review of the available information described in the introduction above, this initial task is focused on collecting additional information to fill priority data gaps.

Task 1.1 Interview staff/contractors

Based on discussions with District staff, while written documentation of Tahoe Keys water system operations may not be readily available, there are staff and contractors that are familiar with the Tahoe Keys water system that may be able to provide some additional information in addition to the reports provided. This task includes effort to coordinate and lead the following:

- 1. Request Tahoe Keys provide the following information prior to telephone interviews:
 - a. Water system expense summary for the last 10 years from Tahoe Keys Management
 - b. Pumping efficiency and treatment operational field data
 - c. Identify/ locate all available as-builts for distribution, wells, storage, etc.
- 2. Prepare for, coordinate and conduct telephone interviews with:
 - a. Long-time Tahoe Keys water system employee
 - b. Current water system operator for approximately the last 2 years
 - c. Two General Contractors retained by Tahoe Keys to make pipeline and other repairs

Assumptions:

- All information is provided in electronic form
- KJ will coordinate scheduling of up to 4 calls which are expected to be up to 1 hour each and attended by up to 3 KJ staff

Deliverables:

- Electronic notes of up to 4 telephone discussions
- Electronic summary of expenses by infrastructure type and other information provided to be documented in Task 4 Consolidation Plan

Task 1.2 Field Work to Fill Data Gaps

In order to assess the current condition of the various Tahoe Keys facilities and to fill data gaps that lend themselves to visual observation, this task includes up to 3 days of effort for up to 5 KJ staff, with District field operations staff to conduct field work as follows:

- a. Visual inspection of aboveground infrastructure
 - i. Structural (e.g. building/equipment tie downs at 3 well sites and 1.5 MG clarifier)
 - ii. Mechanical (e.g. pumps, motors, chemical systems, back up power, etc) at 3 well sites and 1.5 MG clarifier
 - iii. Electrical/Instrumentation and Controls (I&C) (e.g. electrical panels, communication equipment) at 3 well sites and 1.5 MG clarifier
- b. Limited Inspection of below ground infrastructure
 - i. Observe operation by Tahoe Keys staff of selected crucial hydrants and valves/interview staff re inoperable hydrants/valves.



- ii. Retain local contractor to assist in up to 2 days of limited belowground inspection (See Attachment D for quote)
 - 1. Service line material and condition
 - 2. Select pipelines
 - 3. Observe groundwater levels
 - 4. Observe backfill soil samples
- c. Other:
 - i. Conduct pressure monitoring at most distant reaches of the distribution system in coordination with well discharge pressure (by Tahoe Keys and/or District)
 - ii. Sample system water for chlorine residual at select locations
 - iii. Review District-provided Asterra satellite leak detection information
- d. Workshop: A 90 minute workshop will be conducted with KJ staff to present results of field work and to confer with District and Tahoe Keys staff regarding remaining assumptions to be made regarding key data gaps that could not be filled

Assumptions:

- KJ will coordinate scheduling of field work with Tahoe Keys and District staff
- Tahoe Keys will provide staff to accompany field visit and operate valves/hydrants
- No physical sampling and testing of infrastructure is included

Deliverables:

 Summary of key findings of field work at Workshop with field notes/photos as back up documentation for Task 4 Consolidation Plan

Task 1.3 Optional Hydraulic Modeling

The District has an existing hydraulic model that was used to analyze the District system's ability to serve Tahoe Keys as documented in Carollo's Technical Memorandum 1 from July 2022. KJ also has GIS files for the Tahoe Keys system from a prior project that can be used as a starting point to develop a hydraulic model. This hydraulic modeling task includes both the base model for Task 1 as well as alternatives analyses for Task 3 and includes the following items:

Baseline Model Development for Task 1

- a. Build/update model to include 3 water supply wells and system demands from Carollo Technical Memorandum 1 to include:
 - I. importing new waterlines from GIS, assigning node elevations, system controls, demands, and building required scenarios;
 - II. Incorporate into existing District model including testing and debugging.
- b. Run Baseline Analyses for two scenarios (Peak Hour Demand (PHD) and Max Day Demand + Fire flow (MDD + FF) Scenarios per Carollo Technical Memorandum 1.
- c. Up to 2 conference call/webcasts with Tahoe Keys/District staff that include model exports/figures for discussion



Alternatives Model Analysis for Task 3

- d. Confirm modeling criteria for up to three modeling alternatives/scenarios
- e. Run model and present results
- f. Update projects/scenarios if needed
- g. Up to 3 conference call/webcasts with Tahoe Keys/District staff that include model exports/figures for discussion

Assumptions:

- Water system piping network available in GIS form is sufficiently current for import into modelling software (InfoWater Pro). GIS shapefiles will include pipe diameter and material fields. Hazen Williams pipe roughness coefficients will be assigned based on AWWA guidelines.
- Model node elevations will be updated using most recent USGS elevation dataset unless higher resolution ground elevation data in .TIFF format or contour elevation data in .SHP format is available for the project area.
- Tahoe Keys customers are not individually metered so consumption per parcel will be estimated from production data in Technical Memorandum 1.
- Baseline operating scenarios and modeling criteria are from Technical Memorandum 1 and will be confirmed with Tahoe Keys and District staff. Any pump or valve setpoints will also be reviewed with Tahoe Keys and District staff.
- Budget for Task 3c assumes 3 model scenarios for the alternatives analysis. Additional asneeded model scenarios/runs will require additional budget in Task 6.

Deliverables:

- Summary of notes/decisions from modeling conference calls in electronic form
- Draft and Final technical memorandum (TM) for Task 1 Baseline Modeling (10- 15 pages
 including figures and tables) documenting model assumptions and results in electronic form
- Draft and Final addendum to Task 1 TM for Task 3 documenting criteria, scenarios, and results of alternatives analysis in electronic form

Task 2: Synthesize Available Information

Upon completion of the field work and modeling, if conducted, the information from the reports and field work will be synthesized into a comprehensive evaluation of the current state of the Tahoe Keys infrastructure as well as developing a synthesized list of projects with update capital and operations and maintenance (O&M) costs.

Task 2.1: Summary of current status of infrastructure

A written summary of the current status of Tahoe Keys infrastructure will be prepared that summarizes the available information from the reports and the field visits for:

- Each of the 3 wells including condition of pumps, motors, system monitoring, back-up power, structures, well production capacity, and treatment facilities and water quality limitations
- b. Distribution system status including
 - a. Hydrant spacing and operability, if available
 - b. Valve spacing and operability, if available



- c. Identification of dead ends and ability to flush
- d. Pipe quantities by type, relative age, size, and relative condition
 - Analyze available pipe leak information (e.g. repair invoices, interviews, Asterra) and provided information for District's Baseform pipe failure scoring.
- e. Service connections including confirming presence/absence of lead service lines
- f. Available fire supply
- c. 1 MG clarifier for potential future storage including condition of structure

Infrastructure condition information that cannot be easily verified by visual inspection and/or cannot be easily visually inspected (such as well casing condition) will be identified and assumptions made, in coordination with Tahoe Keys/District staff, to account for infrastructure condition.

Assumptions:

• Summary will be for information available and will include limitations of the infrastructure status (i.e. information that could not be confirmed will be identified)

Deliverables:

• Draft and final summary TM (estimated to 50 pages) including narrative, tables and figures and appendices in electronic form (to be incorporated into Task 4 Consolidation Plan)

Task 2.2 Summarize/Review projects/programs/actions identified in reports

The projects, programs, and actions identified in the reviewed reports will be summarized (including identifying duplicate and overlapping projects) and include:

- a. The needs met by the project,
- b. The project capital and O&M cost (if available in the report), the year of the cost estimate,
- c. An update on the status of the implementation of the project in consultation with Tahoe Keys staff and
- d. Relative project implementation time frame (3-5 years, 5-10 years and 10+ years).

A meeting to review the results of Tasks 2.1 and 2.2 with Tahoe Keys and District staff is included in this task.

Assumptions:

- Project information is from available reports.
- Projects needed to meet District operating criteria will be identified in Task 3 and project information will be updated in Task 2.3
- Detailed analysis of PCE plume behavior in the absence of pumping at Tahoe Keys is not included in this task.

Deliverables:

- Updated summary matrix of projects, programs, and actions with cost, current status, needs met, and implementation time frame in electronic form
- Agenda, materials and notes for review meeting in electronic form



Task 2.3 Consolidate/update projects into Alternatives

This task will support Task 3.3 by consolidating and/or updating the projects identified in Task 2.2, into Alternatives. This activity will occur in collaboration with Tahoe Keys and District staff to meet specific Level of Service (LOS) criteria (Task 3.1). The project LOS needs that are anticipated include addressing:

- a. Supply availability (including treatment)
- b. Distribution condition including ability to conduct dead end flushing
- c. Service Connections/Meters
- d. Storage

For example, in order to fully meet the LOS criteria, a water supply project may need to be combined with a distribution pipeline and a storage project into an alternative.

Assumptions:

• Up to 30 hours of effort Is budgeted for project consolidation/update to develop up to 4 project alternatives

Deliverables:

 Summary matrix of consolidated/updated projects, programs, and actions with description, needs met, and implementation time frame in electronic form for Task 4 Consolidation Plan

Task 2.4 Update Capital and O&M Costs

The capital and O&M costs that have been prepared for each project in previous reports will be updated to 2023 dollars using the Engineering News Record Construction Cost Index for the 4 consolidated/updated project alternatives developed in Task 2.3 to support Task 3.3 Apply Evaluation Tool to Projects.

Assumptions:

- It is assumed that the cost for each project have been developed in existing reports and sufficiently documented to update to a common basis.
- It is assumed that all estimates will be developed to a level consistent with Association for the Advancement of Cost Engineering (AACE) Class 5 Planning estimate with an estimated accuracy range of -30% to +50%.
- Up to 40 hours of effort are budgeted for update of capital and O&M costs for consolidated/updated project alternatives

Deliverables:

Updated capital and O&M costs to 2023 dollars for projects identified in Task 2.3 for use in Task
 3 to be documented in Task 4 Consolidation Plan to be provided in electronic form



Task 3: Alternatives Evaluation

Task 3.1 Define Level of Service and Other Evaluation Criteria

Defining Level of Service (LOS) and other evaluation criteria are vital to providing an objective evaluation of the proposed projects/alternatives. Developing LOS and evaluation criteria will be, by its nature, a collaborative process which will occur through two workshops between Tahoe Keys and District staff as well as one workshop with senior management/board members. The topics to be discussed in the workshops are anticipated to include:

- a. Presentation of LOS from available documents such as Carollo Technical Memorandum1, MC Engineering Feasibility Study, and the Water System Optimization Plan
- b. Discussions with Tahoe Keys and District staff to confirm the LOS for criteria such as:
 - i. Water demand and fire flow conditions
 - ii. Water pressure and flow during daily operations (including maximum day and peak hour conditions) as well as during fire flow conditions,
 - iii. Ability to meet drinking water standards with and without treatment,
 - iv. Water system operations criteria such as ability to flush dead ends, metering, instrumentation and controls, back-up power etc
 - v. Others to be discussed during workshops
- c. Weighting of the criteria
- d. Reviewing the current state of the Tahoe Keys water system (from Task 2.1) and the target state of the Tahoe Keys after the two systems are consolidated
- e. The acceptable timeline to meet the target state (this could include near-term, mid-term and long-term targets)

Assumptions:

- Workshops are up to 2 hours each
- Effort includes preparation, attendance and follow-up
- Two virtual workshops are needed with Tahoe Keys and District staff to align around LOS that will be attended by up to 4 KJ staff
- One workshop with the 3 by 3 committee to review staff LOS recommendations that will be attended by up to two KJ staff in person.

Deliverables:

- Agenda and powerpoint presentations for each workshop in electronic form
- Summary notes of up to 3 workshops in electronic form

Task 3.2 Develop Spreadsheet Tool

Once the LOS and evaluation criteria for the projects are defined and confirmed in Task 3.1, a matrix spreadsheet tool that applies these criteria to the projects will be developed to provide an objective evaluation of projects. The tool will include weighting of criteria, to be confirmed with Tahoe Keys and District staff, as well as quantitative and qualitative considerations.



Assumptions:

• Criteria for spreadsheet tool will be derived from Task 3.1 workshops

Deliverables:

• Spreadsheet tool in electronic form

Task 3.3 Apply Evaluation Tool to Projects

Once the tool is developed, it will be applied to the projects from Task 2.2 to identify the project(s) necessary to meet the LOS criteria. The evaluation tool will facilitate project consolidation/update for development of alternatives (Task 2.3) that can address identified needs in the Tahoe Keys/District systems to meet the LOS criteria. The evaluation tool will be applied, iteratively, to the projects in consultation with Tahoe Keys and District staff during workshops.

The evaluation tool results will be presented in 3 workshops as follows:

- a. Workshop with staff to present initial projection evaluation results and confirm up to 4 consolidated/updated project alternatives (to be developed in Task 2.3)
- b. Workshop with staff to present refined project alternative evaluation results including identifying recommended projects/actions and preparing updated capital and O&M Costs (Task 2.4)
- c. 3 by 3 Workshop to present evaluation process and staff recommend projects/actions

Assumptions:

- Project information for spreadsheet tool will be derived from Task 2.2 Project Summary
- Staff workshops are up to 2 hours each, will be held virtually, and attended by up to 4 KJ staff
- 3 by 3 workshop is expected to be 1.5 hours, will be attended by up to 2 KJ staff in person with others attending virtually, if needed
- Up to 4 consolidated/updated project alternatives will be identified and confirmed through use
 of the evaluation tool.

Deliverables:

- Results from spreadsheet evaluation tool for initial project and up to 4 consolidated/updated project alternatives in electronic form for Task 4 Consolidation Plan
- Agenda and materials/powerpoint presentations for each workshop in electronic form
- Summary notes of up to 3 workshops in electronic form

Task 4: Consolidation Plan

A draft and final consolidation plan that compiles the work in Tasks 1-3 will be prepared.

Task 4.1 Prepare Draft Consolidation Plan

The draft Consolidation Plan will include preparing documentation of tasks 1-3 including narrative, tables, figures and appendices and is expected to include the following sections:



- a. Executive Summary
- b. Introduction and Background
- Current Status of Infrastructure including current infrastructure capacity and summary of field work completed
- d. Level of Service Criteria Results including target system performance
- e. Summary of Potential Projects/Programs/Actions including potential water sources, storage and distribution infrastructure
 - Description of alternative projects/scenarios for evaluation including capital and O&M costs, implementation considerations
- f. Evaluation Tool Development and results of evaluation of potential projects/scenarios
- g. Recommended projects/scenarios including estimated capital and O&M costs
- h. Identification of other activities needed for implementation such as
 - i. Institutional agreements
 - ii. Permits/Environmental/Water Rights
 - iii. Identification of potential grant/loan funding if available
 - iv. Relative time schedule of implementation (near-term, mid-term, far term) of projects/programs/actions

This task includes a meeting to review comments on the draft Consolidation Plan to Tahoe Keys and District staff.

Task 4.2 Prepare Final Consolidation Plan

Following receipt of review comments on the draft Consolidation Plan, a final Consolidation Plan will be prepared.

Assumptions:

- The draft and final Consolidation Plan will be provided in electronic form via TEAMS for Tahoe Keys and District staff review.
- A single set of reconciled review comments will be returned from Tahoe Keys and District staff.
- Review meeting for draft Consolidation Plan comments will be held virtually

Deliverables:

- The draft and final Consolidation Plan in electronic form word document with a compiled pdf that includes narrative, figures, tables and appendices
- Agenda, materials and notes for review meeting in electronic form

Task 5: Project Management

KJ will provide project management and communication with the District to obtain input during the conduct of Tasks 1-4. Other project management functions include:

- Coordination of KJ staff;
- Internal project setup and management of scope, schedule and budget;
- Quality Assurance/Quality Control (QA/QC) review of deliverables including internal Concept and Criteria Review;
- Preparation of monthly billings.

This task also includes up to six (6) coordination calls with District staff for up to two (2) KJ staff.



Assumptions:

Project duration is anticipated to be 13 months.

Deliverables:

- Monthly invoices in (PDF format)
- Coordination call summaries with action items (email format)

Task 6: As-needed Services

As-needed services, can be provided at the request of the District and may include:

- Additional field days
- Additional workshops
- Developing additional projects/alternatives including cost estimating
- Analyze other potential water system programs eg Cross Connection Control Program documentation
- Additional hydraulic modeling runs
- Additional report drafts
- Well video inspection
- Limited Well Pumping Evaluation (by District staff) Note: budget for a more detailed well pumping test and evaluation by Luhdorff and Scalmanini Consulting Engineers is provided as an optional service under Task 1.2
 - Prepare well test plan consistent with District protocols for District wells including objectives to document well capacity at various pumping rates as limited by treatment capacity
 - Set up and conduct pumping tests (2 hours/well) by District pumps crew at each of the 3 wells to gather data on:
 - Water level
 - Pressure
 - Flow
 - Motor speed
 - Collect and analyze water quality samples (e.g. for corrosivity or other parameters indicative of well condition)
 - Provide well test data
- Analysis of impacts of cessation of pumping by Tahoe Keys to PCE plume containment/migration

Specific scope and budgets well be determined at the time of the request.



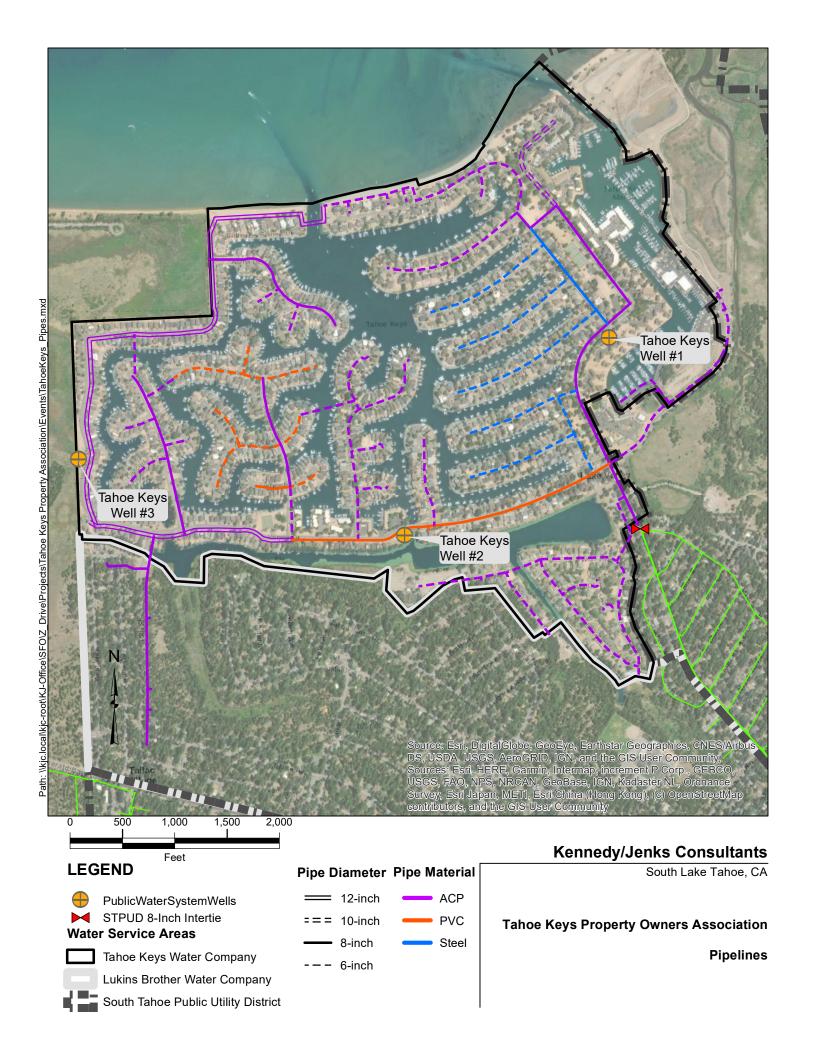


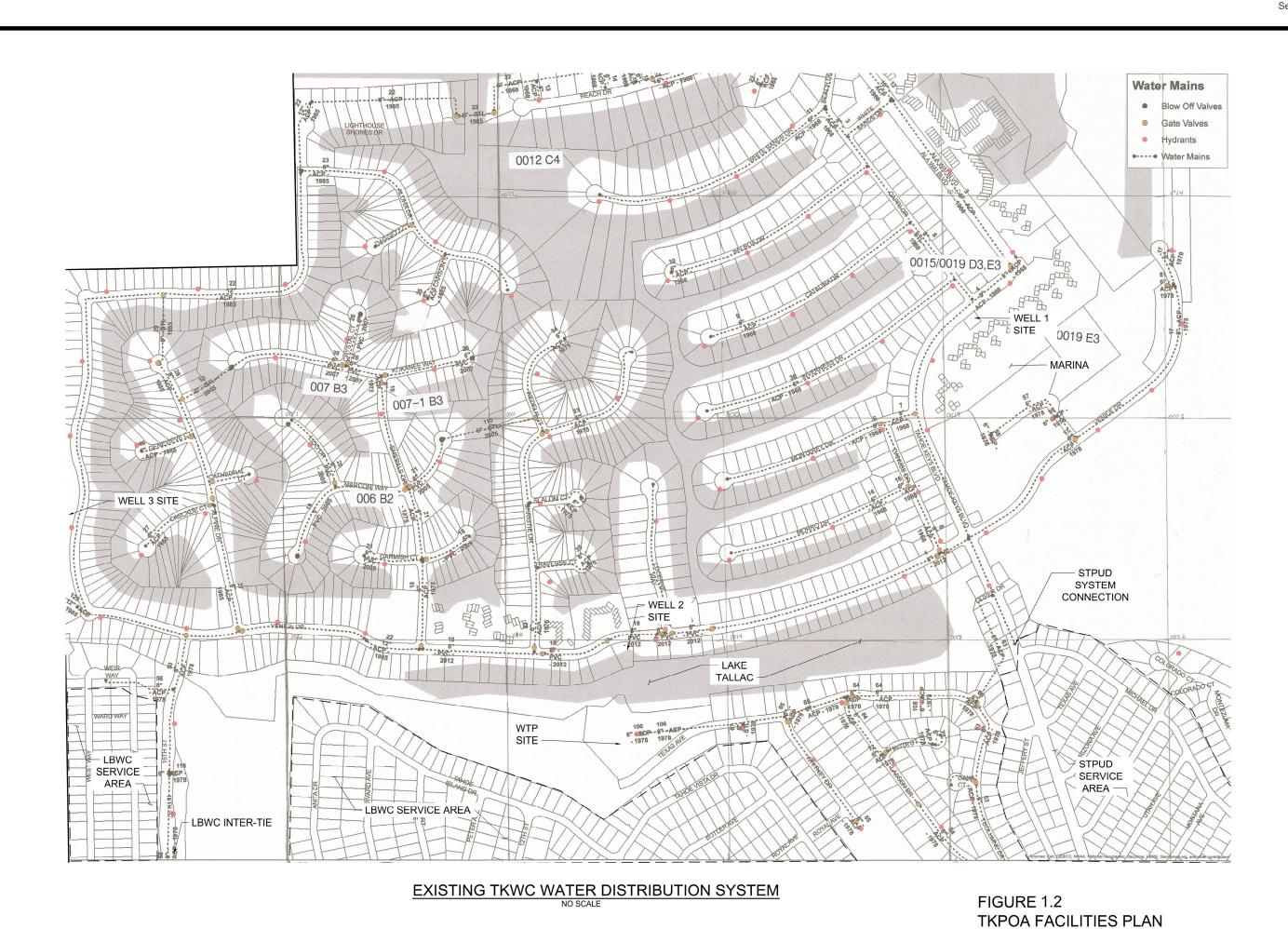
Index of Technical References

Date of Report	Author - Report Title
6/24/2015	LIDD Decidential Consider Lateral Failure Analysis
6/24/2015	HDR - Residential Service Lateral Failure Analysis
10/19/2015	HDR - Pipeline Condition Assessment and Mainline Replacement Plan
7/21/2016	KJ - STPUD Water System Optimization Plan
	RO Anderson - Preliminary Analysis of Fire-Flow/Pumping Capacity Analysis from Collected Data and
8/18/2016	Demand
0,10,2010	
2/1/2018	KJ - PCE Facilities Plan
2/1/2018	NJ - PCE FACILITIES PIAIT
. /2= /222	KJ- TM - Total District Water Production Requirements within the Boundaries of the Public Utility
1/27/2020	Districts Located in the California Portion of the Lake Tahoe Basin
	TKPOA RFP - TKWC Long Term Facilities Planning, Permitting, and Design of Water Production Facilities
12/21/2020	to Address Contamination in Source Groundwater
1/27/2021	MC Engineering - Water Supply Deficiency Preliminary Short Term Strategy Memorandum
3/10/2021	MC Engineering - TM No. 1 Water Allocation and Emergency Facilities Plan
4/13/2021	MC Engineering - TM No. 2 Water Demand Allocation Analysis
	MC Engineering Facilities Plan for Permitting and Design of Water Production Facilities to Address
8/1/2021	MC Engineering - Facilities Plan for Permitting and Design of Water Production Facilities to Address Contamination in Source Groundwater
0/1/2021	
11/9/2021	SWRCB – 2021 Compliance Inspection of the Tahoe Keys Water Company Public Water System
12/20/2021	TKPOA – 2021 Response to SWRCB Compliance Inspection Report
7/4/2222	
7/1/2022	Carollo - TM 1 Tahoe Keys Water System Analysis



Attachment B: Tahoe Keys Water System Map









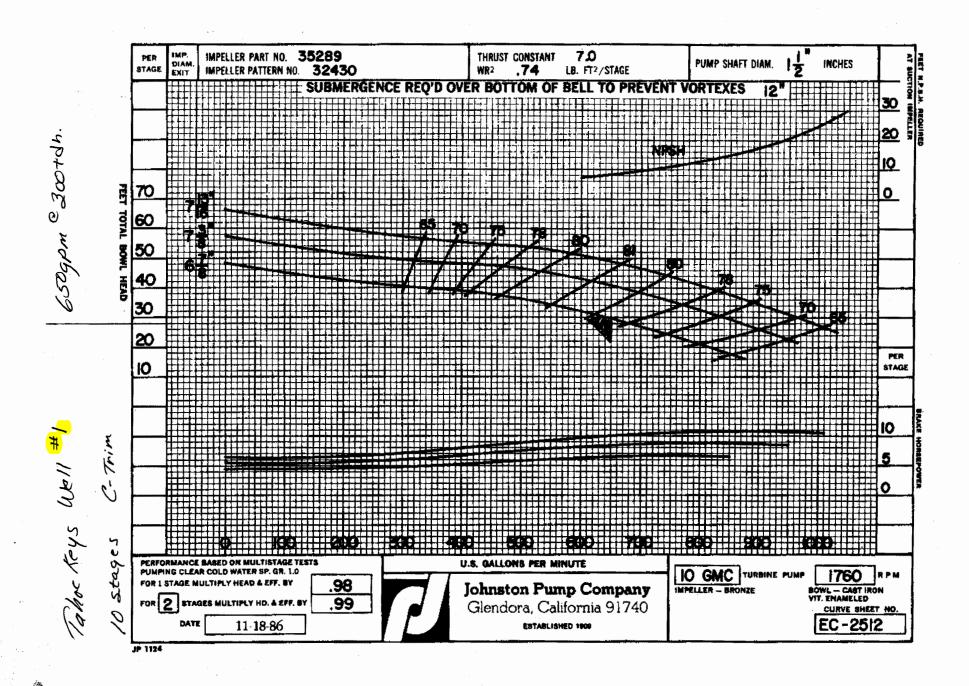
Attachment C: Tahoe Keys Well Information

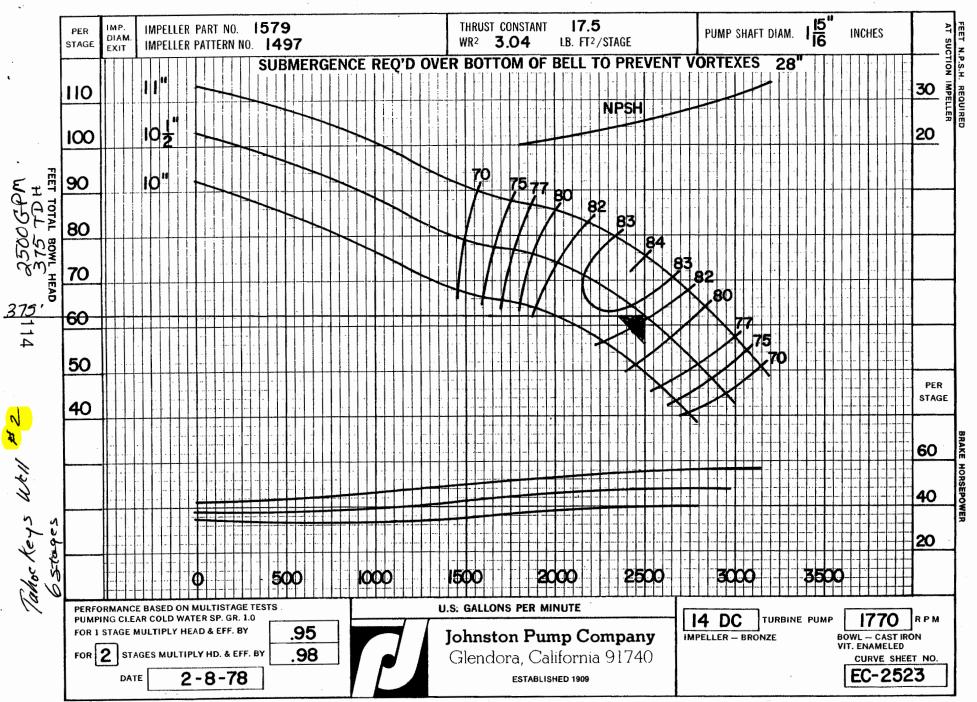
(Note: well log for well 3 not available)

	WELL #1					
Α	Place	497 Ala Wai., South Lake Tahoe	1			
А	Owner	Tahoe Keys Property Owners' Association	1			
В	Data Source	File	+			
D	Data Collected by	N. Fissel	1			
	Data Collected by	IV. I ISSEI	+			
С	Number or Name	Well #1 CA0910015-001	1			
C	Date Drilled	1961	-			
D	Location: Neighborhood	Residential	-			
υ	Ů	66 feet X 80 feet	-			
	Size Lot		-			
	Distance to: Sewer	Approximately 75 feet	-			
	Sewage Disposal	None	-			
	Abandoned Well	None	-			
	Nearest Property Line	30 feet	-			
E	Housing: Type	Steel A Frame building with wood siding	-			
	Condition	Good	_			
	Pit Depth	None	_			
	Floor Material	Concrete				
	Drainage	Fair	4			
F	Well Depth	341 feet	4			
G	Casing: Depth	318 feet	1			
	Diameter	12 inches				
	Kind	Steel Plate Pipe				
	Height above floor	12 inches				
	Distance to Highest Perforation	125 feet				
	Surface Sealed	Yes				
	Gravel Pack	Yes				
	Second Casing Depth	78 feet				
	Second Casing Diameter	32 inches				
	Annular Seal Depth	78 feet				
Η	Impervious Strata: Thickness	8 feet				
	Depth to	75 feet				
-	Water Levels; Surface	9 feet				
	Static	9 feet				
	When Pumping	48 feet when pumping at 1,520 gpm				
J	Pump: Make	Byron Jackson Submersible installed in 1998				
	Туре	Deep well turbine (intake at 45 feet)				
	Capacity	1000 gpm				
	Lubrication	Water	1			
	Power	100 hp, US Electric 460V-3 ph	1			
	Auxiliary Power	Natural Gas Engine	1			
	Control	VFD/ engine control to maintain pressure	1			
	Discharge Location	Above Ground	1			
	Discharge to	Water System main	1			
K	Frequency of Use	Lag Well (Winter months)	1			
L	Flood Hazard	Remote	1			
М	Additional Equipment	Ether Injector Unit for Auxiliary Power	1			
N	Additional Controls	Muller Controller for Auxiliary Natural Gas Engine	1			
0	Additional Support Systems		1			
	. aa.aonai oupport oyotomo		†			
Р	Contaminates		†			
<u> </u>	Date Tested/ PCE level	10/6/2020; 3.4 ppm (MCL 5mg/L)	-			
	Date Tested/Uranium level	7/15/2020; 17 ppb (MCL 30 ug/L)	†			
	Date Tested/ Arsenic levels	7/15/2020; 3.6 ppb (MCL 10 ug/L)	†			
	Date Tested/ Total Gross Alpha	111312020, J.O PPD (INIOL TO USIL)	1			
Moto:	1 mg/L = 1 ppm, 1 ug/L = 1 ppb	<u> </u>	1			
IN OILE:	imgr. – ippin, iugr. = ippu		J			

		WELL #2	
Α	Place	2090 Venice Drive, South Lake Tahoe	
	Owner	Tahoe Keys Property Owners' Association	_
В	Data Source	File	
	Data Collected by	N. Fissel	
	Date Collected		
С	Number or Name	Well #2 CA0910015002	
	Date Drilled	1972	
D	Location: Neighborhood	Residential	
	Size Lot	100 feet X 100 feet	
	Distance to: Sewer	Approximately 42 feet	
	Sewage Disposal	None	
	Abandoned Well	>200 feet	
	Nearest Property Line	20 feet	
E	Housing: Type	Concrete block building	
	Condition	Good	_
	Pit Depth	None	_
	Floor Material	Concrete block building	_
	Drainage	Good	-
F	Well Depth	501 feet	_
G	Casing: Depth	18 inch to 141 feet 16 inch to 501 feet	-
G		18 inches	_
	Diameter Kind		_
	·	Steel Pipe, 3/32 inch wall	_
	Height above floor	1 inch	_
	Distance to Highest Perforation	138 feet	-
	Surface Sealed	Yes	-
	Gravel Pack	Yes	_
	Second Casing Depth	75 feet	_
	Second Casing Diameter	36 inches	_
	Annular Seal Depth	75 feet (grout seal is between 36 inch diameter)	_
Н	Impervious Strata: Thickness	18 feet	
	Depth to	98 feet	
I	Water Levels; Surface	3 feet	
	Static	17 feet	
	When Pumping		
J	Pump: Make	Fairbanks Morse	
	Туре	Deep well turbine (intake at 250 feet)	
	Capacity	2,250 gpm	
	Lubrication	Water	
	Power	300 h. Industrial Electric	
	Auxiliary Power	Generator Plug with portable generator	
	Control	VFD to maintain pressure	
	Discharge Location	Above Ground	
	Discharge to	8,000-gallon hydro pneumatic tank	
K	Frequency of Use	Off-line (Winter months) - (Lag Summer months)	
L	Flood Hazard	Remote	
М	Additional Equipment	2 20,000lbs GAC vessels in series	
	Disinfection	CL-17 Sodium Chloride Monitoring Unit and Stenner pump	
N	Additional Controls		
0	Additional Support Systems		
Р	Contaminates		
	Date Tested/ PCE level	10/6/2020; 18 mg/L, After Filter #2 ND (MCL 5 mg/L)	
	Date Tested/Uranium level	11/17/2020; 40 ppb, After Filter #2 170 ppb (MCL 30 ug/L)	
	Date Tested/ Arsenic levels	11/17/2020; 4.9 ppb, After Filter #2 7.4 ppb (MCL 10 ug/L)	
	Date Tested/ Arsenic levels Date Tested/ Total Gross Alpha	11/17/2020; 4.9 ppb, After Filter #2 7.4 ppb (MCL 10 ug/L) Pending	

	·	WELL #3
Α	Place	1800 Venice Drive, South Lake Tahoe
л	Owner	Tahoe Keys Property Owners' Association
В	Data Source	File
D	Data Collected by	N. Fissel
	Data Collected by	3-May-91
С	Number or Name	Well #3 CA0910015-003
C	Date Drilled	Nov-83
<u> </u>		
D	Location: Neighborhood	Residential
	Size Lot Distance to: Sewer	Annanda atala (Ofice)
		Approximately 60 feet
	Sewage Disposal	None
	Abandoned Well	None
_	Nearest Property Line	
Ε	Housing: Type	Wood building
	Condition	Pitless adapter
	Pit Depth	None
	Floor Material	None
	Drainage	None
	Well Depth	320 feet
G	Casing: Depth	0 to 175; 300 to 320 feet
	Diameter	16 inches
	Kind	Steel
	Height above floor	
	Distance to Highest Perforation	175 feet
	Surface Sealed	Yes
	Gravel Pack	Yes
	Second Casing Depth	117 feet
	Second Casing Diameter	36 inches
	Annular Seal Depth	117 inches
Н	Impervious Strata: Thickness	
	Depth to	
ī	Water Levels; Surface	10 feet
	Static Static	Total
	When Pumping	20 feet
J	Pump: Make	Byron Jackson Submersible installed in 1998
J	<u>'</u>	Deep well turbine (intake at 125 feet)
	Type	
	Capacity	2,000 gpm
	Lubrication	Water
	Power	150 hp, 1,750 RPM 460V-3 ph (rebuilt motor to be installed I 2017
	Auxiliary Power	Kohler 200K Diesel Generator with Kohler MPAC 1200 switch
	Control	ABB VFD/ engine control to maintain pressure (installed 2017)
	Discharge Location	Below surface
	Discharge to	Water System main
K	Frequency of Use	Lead Well (Summer and Winter months)
L	Flood Hazard	Low
M	Additional Equipment	
N	Additional Controls	
0	Additional Support Systems	
Р	Contaminates	
	Date Tested/ PCE level	8/4/2020; ND (MCL 5 mg/L)
	Date Tested/Uranium level	11/17/2020; 32 ppb (MCL 30 ug/L)
	Date Tested/ Arsenic levels	7/7/2020; 3.2 ppb (MCL 10 ug/L)
	Date Tested/ Total Gross Alpha	
l oto.	1 mg/L = 1 ppm, 1 ug/L = 1 ppb	





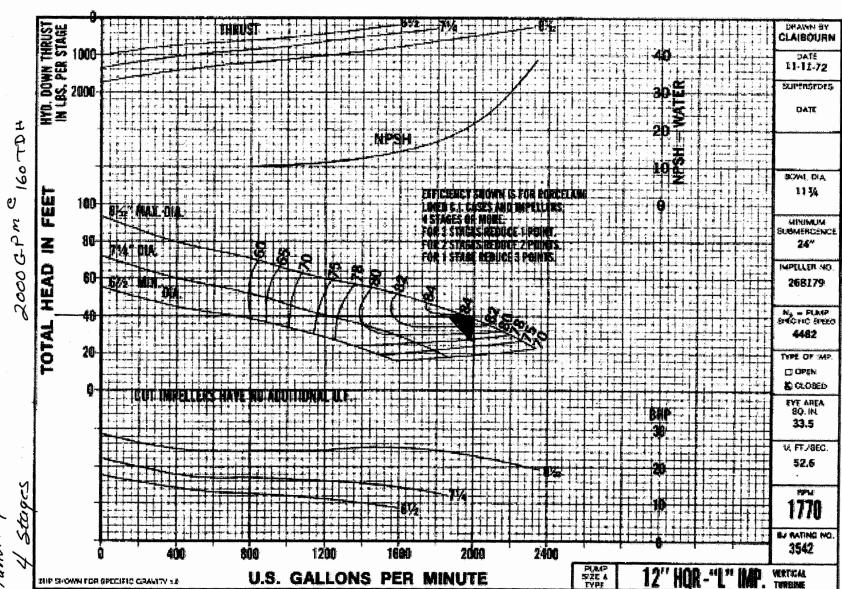
JP-341A

Section 2-210 Page 2-210-24

Byron Jackson Pump Division BORG BORG-WARNER CORPORATION

WARNER

Eff. June 1986 Super, Jan. 73



STATE OF CALIFORNIA DEPARTMENT OF EALTH SERVICES

Greg T

Apr 03 09 07:48a

}	Source of Infor	mation		Sanitar	y Engineering Sectio	n Files
	Collected by		•••••	W. Fiss	el Date	
	Number or Nan	ne		Well #1	Well (#2)	
,	Date drilled			1961	1972	
١.	Location: Neigh			residential	residential	
	Size of lot			66 x 80	100 x 100	
	Distance to: So			75 ft.	42 ft.*	
		wage disp		поле	none	
		bandoned		none	200 ft.	
		learest pro		30 ft.	'20 ft.	
,	Housing: Type	_		steel "A" frame	concrete block	
	Condition			good	good	
	Pit depth (if a			none	none	
	Floor (material			concrete	concrete	
	Drainage		fair	lgood		
	Well Depth			341' .	510'	
	•					
	Casing: Depth			318,	501'	
	Diameter			16"		0 501'
	Kind			1/4" plate pipe	steel 3/32	
	Height above f	loor		12"	<u>] "</u>	
	Distance to hig			1251	138 '	
	Surface sealed			yes	lyes	-
	Gravel pack ()			yes	ves	
	Second casing			781	75'	
	Second casing			32"	36"	
	Annular seal (e	deplh)		78'	75'*	
					L	-
)	Impervious Stra	ıta: {Th	ickn ess.	81	<u> </u>	
	Penetrated		pth to	75'	98 '	
				0.1	2.	
Ý	Water Levels:	Surface .		91	<u>3'</u>	1
,	Depth to	Static		4		1
	•	(When pu	mping	48' c 1520 gpm		
				Bunos laghann	Endubante Names	
)	Pump: Make			Byron-Jackson D.W.T.	Fairbanks-Morse	
	Туре			1000	D.W.T.	
	Capacity, g.p.n			water	2250	
	Lubrication			100 hp elec.	Water 300 hp elec.	
	Power					BOTH Wells = HOOK-UP = Ge
				gas cline engine	nesse	DOTH WEIS : 1100K of 9 Ge
	Control			auto. pressure	auto pressure	
	Discharge locat			above ground	above ground	
	Discharge to			3000 gal hydro t	ank 8000 gal hydro	tank
				1		
)	Frequency of U	se		lead well	back-up_well	
)	Flood Hazard			remote	remote	1
					4 20 1 1 1	1
)	Remarks and D	efects	· · · · · · · · · · · · · · · · · · ·		* 18 inch diameter	asbestos-cement
	(Use other side	if necessa	ry)		force main.	

f.q

230-542-6457

COL NEA LOC	(‡60° W NER Dillinghar	MAY mice Blvd., /O Tallac L m Devel, Co hn Beylik	JAMES M. MONTGOMERY CONSULTING ENGINEERS, INC. PABADENA, CALIFORNIA 3 1 1972, WELL LOG W/O Taboe Keys Blvd., Lot O agoon; 55' S/O Curb) ADDRESS	orner nos.	Tahoe Well N Leys. alif.	
	ILLING METHOD R			_		
			8. 16"; 138-495. 3-414'; 426-480'.*			
TE: OT! SUI	TER LEVEL BEFORE F ST DATA-DISCHARGE HER DATA AVAILABLE RFACE ELEV,	G, P, M,	31 AFTER DRAWDOWN FT,	ANALYSIS HO	FIDENTI	AL RELEASE
x	*(Depth me	eas. below s	ground surface)	- (0)	6	
	DEPTH	BOTTOM OF STRATUM	MATERIAL	THICK-	AIETD	
	0-75					
			interbedded sandy silt gravel and localized c			
TE LING	75-98		Sand; Tan, med, to v. crs. silt lenses.	sand and gr	anules wit	h thin
TERNATE	98-116		Silt: Tan, fine to med, san	dy silt, with	crs. san	d lenses.
11	116-122		Sand; Tan, med, to crs, san	nd.		
USEA	122-128		Silt & Sand: Brown fine sand micaceous sand.	y silt and f	ine to me	d
ES.	128-134		Silt; Gray, compact, fine s	andy silt.		
D COPIES	134-164		Sand: Gray, tan & orange m granules.	ed. to v. cr	s. sand a	zd
FIELD	164-168		Sand & Silt: Gray, fine sand	and fine to	nned, sand	ly silt.
FOR .	168-190		Sand & Gravel: Gray med. t and 1/4 to 1/2" grave. (Silt lenses, 175'-177	, with a few	rd, grany cobbles.	les
			(Cobbles 1801)			
P.	G OSTAINED BY	<u>к. н. w</u>		il 1972 sh	EET (OF	3
_ EN	*(Rotary tabl	e, 5, 2' abox	re ground surface.)	•	•	

385500120000001 2007-08-02 €1140 CM.

SHEET 2

JAMES M. MONTGOMERY CONSULTING ENGINEERS, INC.

PASADENA, CALIFORNIA

NUMBER 09-054

Tahoe Keys

WELL LOG

LOCAL DESIGNATION TKWW No. 2

PEPTH	OF BOTTOM OF STRATUM	MATERIAL	THICK- NESS FEET	ACIDS 0\0	ABSOLUTE VOIDS FEET	TOTAL VOIDS PEET
190-243		Silt & Sand; Brown sandy cla	vey cor	npact	silt and	
		loose fine silty sand.				ct
		silty sand stringers.	<u> </u>	<u> </u>		
		(Sand and granules, 2	00'-202	()	· · · · · · · · · · · · · · · · · · ·	
243-268		Silt: Gray-blue, compact,	C	J:1		
443-440		interbedded fine to me	d. loos	e sand	lenses	
		(few returns).				
268-292	_	Sand & Silt: Gray v. fine to f	ine san	dand	oft fine_	
		sandy silt with thin cr of compact blue silt (i	s. sand	string	ers: loca	L bed
		or compact pice and d	EW Lero	mai.		
292-318		Silt: Blue gray compact sa	dy clay	ey sil		
410 405					· · · · · ·	<u> </u>
318-325		Sand: Gray, fine to v. crs.	well-ro	unded	sand	
325-330		Silt: Blue gray compact sa	dy, cla	vev si	1t.	
						<u> </u>
330-334		Sand & Clay: Gray sand as a	bove an	brow	n weather	ed
		clay.	 	-		<u> </u>
334-345		Silt: Blue gray compact fin	e sandv	clave	v silt.	
345-355		Sand: Gray, med. to v. crs	sand g	ranule	s and	
		5% 1/4" gravel.			 	
355-402		Sand; Grav v. fine to crs. s	and wit	local	interhede	led
		clays.				
		(Clay lenses 3851-388	394'-	3961: 4	00'-402')	
100 105		61 1 6		-		ļ
402-405		Clay & Sand: Blue gray sand fo crs. sand. interbed	r. suty	mr san	lay and th	ne
		to cra. sauce interped	ueu gre	y Bann	1.	
405-412		Sand:			l	
			·	1		
412-422	<u> </u>	Clay & Sand; As above, inter	L			
414-446		predominating.	neaged,	WIEU C	lay	
		pacatonana bing.				
422-437		Sand: Gray fine to crs. sand	and gra	nules.		
		<u></u>	ļ	 		ļ <u>.</u>
437-443	<u> </u>	Clay: Blue gray, sandy, sil	v comp	act cla	y with a f	ew
:		sand lenses.		 		
443-450		Sand; Grav, fine to crs. san	d.		<u> </u>	
450-452		Clay: Gray, compact silty s			1	

EN-19 (K. H. Wiebe)

SHEET 3

JAMES M. MONTGOMERY CONSULTING ENGINEERS, INC.

PASADENA, CALIFORNIA

NUMBER 09-054

Tahoe Keys

WELL LOG

LOCAL DESIGNATION TKWW No. 2

				·		
DEPTH	ELEVATION OF BOTTOM OF STRATUM	MATERIAL.	THICK- NESS FEET	VOIDS	ABSOLUTE VOIDS FEET	TOTA VOID: FEET
452-460		Sand: Gray, fine to v. coars	e with	ranul	es.	
460-464		Clay & Sand: Interbedded cla	y and s	nd be	is, as abo	ve.
464-482		Sand; Gray, fine to v. crs.				
•		(Clay Lenses) 472'-4'	751)			
482-490		Sand & Clay: Gray, compact to v. crs. sand.	sandy s	ilty cl	ay and fir	e
490-493*		Sand: Fine to crs. sand with	10% c1	ay		
*(Well rea	med to 495 f	eet in depth.)				
				. ,	10,	
			m	M.	- Pag	
		COM	DEL			
		COL	600			
·					·	
				·		
			<u> </u>			<u> </u>
•						
						
				<u> </u>		
				-		-
·						
		3	<u> </u>			<u> </u>
			ļ. ·	-		-

EN-18 (K. H. Wiebe)





Phone: (530) 541-4700

Prime Contract TKWC Potholing

Haen Constructors 1012 Industrial Ave South Lake Tahoe, California 96150

1012 Industrial Ave. STE 2 South Lake Tahoe, California 96150

Project: 9999-BIDS - HCI BIDS

Phone: 530-541-4700

Potholing for Kennedy Jenks

OWNER/CLIENT:		CONTRACTOR:	Haen Constructors 1012 Industrial Ave South Lake Tahoe, California 96150
ARCHITECT/ENGINEER:		DATE CREATED:	06/06/2023
CONTRACT STATUS:	Draft	CREATED BY:	Robert Haen (Haen Constructors)
EXECUTED:	Yes	DEFAULT RETAINAGE:	0.0%
EXECUTION DATE:		CONTRACT DATE:	
START DATE:		SIGNED CONTRACT RECEIVED DATE:	
SUBSTANTIAL COMPLETION DATE:		ORIGINAL SUBSTANTIAL COMPLETION DATE:	
ESTIMATED COMPLETION DATE:		ACTUAL COMPLETION DATE:	
LETTER OF INTENT DATE:		APPROVAL LETTER DATE	

DESCRIPTION:

Pothole existing underground infrastructure and backfill with appropriate backfill.

Total Daily Cost \$6264.00

INCLUSIONS:

Labor, equipment, and materials

EXCLUSIONS:

Prevailing wages, asphalt patching, surveying, HAZ, engineering, permits, fees, and traffic control plans

ATTACHMENTS:

#	Budget Code	Description	Amount
1	000-01.E Equipment.Equipment	#104 Hydro Excavator (operated)	\$310.00
2	000-02.M Materials.Materials	Backfill materials	\$300.00
3	000-01.E Equipment.Equipment	Dump Truck	\$78.00
4	000-0.Labor Labor .Labor	Laborer	\$95.00
	•	Grand Total:	\$783.00

^{**}equipment used will be a hydro excavator**

^{**}rate will be by the day and based on an 8 hour day and TKPOA infrastructure is notoriously hard to find and frequently not located where USA marks indicate**

^{**}disposal of hydro excavator waste will be dumped at STPUD staging and no disposal fees are included**



Prime Contract TKWC Potholing

Haen Constructors 1012 Industrial Ave South Lake Tahoe, California 96150

SIGNATURE DATE SIGNATURE DATE DATE

Haen Constructors Page 2 of 2 Printed On: 06/06/2023 01:48 PM PDT



Kennedy Jenks	
Appendix 2: Rate Schedule – January 1, 2023	

Client/Address:



Contract/Proposal Date:

Schedule of Charges

January 1, 2023

PERSONNEL COMPENSATION

Classification	Hourly Rate
Engineer-Scientist-Specialist 1	\$150
Engineer-Scientist-Specialist 2	\$180
Engineer-Scientist-Specialist 3	\$200
Engineer-Scientist-Specialist 4	\$220
Engineer-Scientist-Specialist 5	\$240
Engineer-Scientist-Specialist 6	\$260
Engineer-Scientist-Specialist 7	\$285
Engineer-Scientist-Specialist 8	\$305
Engineer-Scientist-Specialist 9	\$320
Senior CAD-Designer	\$185
CAD-Designer	\$170
Senior CAD-Technician	
CAD-Technician	\$140
Project Assistant	\$140
Administrative Assistant	\$120
Aide	\$95

In addition to the above Hourly Rates, a four percent Communications Charge will be added to Personnel Compensation for normal and incidental copies, communications and postage.

Direct Expenses

Reimbursement for direct expenses, as listed below, incurred in connection with the work, will be at cost plus ten percent for items such as:

- a. Maps, photographs, 3rd party reproductions, 3rd party printing, equipment rental, and special supplies related to the work.
- b. Consultants, soils engineers, surveyors, contractors, and other outside services.
- c. Rented vehicles, local public transportation and taxis, travel and subsistence.
- d. Project specific telecommunications and delivery charges.
- e. Special fees, insurance, permits, and licenses applicable to the work.
- f. Outside computer processing, computation, and proprietary programs purchased for the work.

Reimbursement for vehicles used in connection with the work will be at the federally approved mileage rates or at a negotiated monthly rate.

If prevailing wage rates apply, the above billing rates will be adjusted as appropriate.

Overtime for non-exempt employees will be billed at one and a half times the Hourly Rates specified above.

Rates for professional staff for legal proceedings or as expert witnesses will be at rates one and one-half times the Hourly Rates specified above.

Excise and gross receipts taxes, if any, will be added as a direct expense.

The foregoing Schedule of Charges is incorporated into the agreement for the services provided, effective January 1, 2023 through December 31, 2023. After December 31, 2023, invoices will reflect the Schedule of Charges currently in effect.



Appendix 3: Proposal Fee Estimate



CLIENT Name: South Tahoe Public Utility District

PROJECT Description: Phase 3b: Tahoe Keys System Evaluation - Workplan Labor Estimate

Proposal/Job Number: 2368009 Date: 6/13/2023

·	-		-					 				П	П		
January 1, 2023 Rates						0000000	ţ		Sub	Sub	KJ				sqn
	Eng-Sci-8	Eng-Sci-7	Eng-Sci-6	Eng-Sci-5	Eng-Sci-4	Eng-Sci-3	Project Assistant		Haen Construction	SCE	Sub-Markup	Total Labor	Total Subs	Total Expenses	otal Labor + Su + Expenses
Classification:								Total				Ľĭ	ĔŌ	μü	-
Hourly Rate:	\$305	\$285	\$260	\$240	\$220	\$200	\$140	Hours	Fees	Fees	10%				Fees
-												1			
Task 1 - Information Collection to Fill Data Gaps					***************************************		*********		***						
Task 1.1: Interview staff/contractors	and a second	7			9			16	ALALAN AN A		\$0	\$4,134	\$0	\$0	\$4,134
Task 1.2a: Field Work to Fill Data Gaps (2 days @ 5 people+prep/wrapup)		56	16		32	6		110	\$12,528		\$1,253	\$29,494	\$13,781	\$3,403	\$46,678
Task 1.2a: Field Work to Fill Data Gap - Optional Well Pumping Test by LSCE		2			4	-		6		\$55,000	\$5,500	\$1,508	\$60,500	\$0	\$62,008
Task 1.2b: Field Work Info Review Workshop		6	2		4			12			\$0	\$3,099	\$0	\$0	\$3,099
Task 1.3 a to 1.3c for Task 1: Optional Baseline Hydraulic Model		4			16	32		52			\$0	\$11,502	\$0	\$0	\$11,502
Task 1.3d - 1.3g for Task 3: Optional Alternatives Modelling		4			12	20		36			\$0	\$8,091	\$0	\$0	\$8,091
Task 1 - Subtotal	0	79	18	0	77	58	0	232	\$12,528	\$55,000	\$6,753	\$57,829	\$74,281	\$3,403	\$135,513
Task 2 - Synthesize Available Information															
Task 2.1 Summary of Current Status of Infrastructure Task 2.2 Summarize/Review Projects/Programs/Actions including		8	12		16	28	4	68			\$0	\$15,683	\$0	\$0	\$15,683
review meeting		4	6		8	8	2	28			\$0	\$6,594	\$0	\$0	\$6,594
Task 2.3 Consolidate/Update Projects into Alternatives	~~~~~~~	4	8		12	6	nenenenenenenenenenenen	30		\$2,500	\$250	\$7,342	\$2,750	\$0	\$10,092
Task 2.4 Update Capital and O&M Costs		5		20	15			40			\$0	\$9,906	\$0	\$0	\$9,906
Task 2 - Subtotal	0	21	26	20	51	42	6	166	\$0	\$2,500	\$250	\$39,525	\$2,750	\$0	\$42,275
Task 3 - Alternatives Evaluation									at an an an an an an						
Task 3.1a Define Level of Service and Other Evaluation Criteria (prepare for workshops)	2	4	6		10			22	III. 400 400 400 400 400 400 400 400 400 40		\$0	\$5,730	\$0	\$0	\$5,730
Task 3.1b 2 virtual workshops and 1 in person workshop (attend, and follow-up)	6	12	6		12			36			\$0	\$9,828	\$0	\$526	\$10,354
Task 3.2 Develop Spreadsheet Evaluation Tool	2	2	6		8			24			\$0	\$5,928	\$0	\$0	\$5,928
	2	4	12		16		nenenenenenenenenenenenen	58			\$0		\$0	\$0	
Task 3.3a Apply Evaluation Tool to Projects Task 3.3b Evaluation Tool Workshops (3) (preparation, attend, and follow-up)	6	12	6		12			45			\$0	\$13,718 \$11,700	\$0	\$526	\$13,718 \$12,226
										40	·			·	
Task 3 - Subtotal	18	34	36	0	58	39	0	185	\$0	\$0	\$0	\$46,904	\$0	\$1,052	\$47,956
Task 4 - Consolidation Plan	The state of the s														
Prepare Draft Consolidation Plan including review meeting for draft comm	nents	12	20		40	50	8	130			\$0	\$29,682	\$0	\$0	\$29,682
Prepare Final Consolidation Plan	and management	4	12		16			60			\$0	\$13,666	\$0	\$0	\$13,666
Task 4 - Subtotal	0	16	32	0	56		10	190	\$0	\$0	\$0 \$0	\$43,347	\$0 \$0	\$0 \$0	\$43,347
	U	٥١	32	U	96	74	12	190	Φ0	ΦU	\$ U	φ43,347	ΦU	φU	φ43,34 <i>1</i>
Task 5 - Project Management															
Project Management		16		~~~~	16	1	4	37			\$0	\$9,240	\$0	\$0	\$9,240
QA/QC	10	6	6					22	in an an an an an		\$0	\$6,573	\$0	\$0	\$6,573
Task 5 - Subtotal	10	22	6	0	16	1	4	59	\$0	\$0	\$0	\$15,813	\$0	\$0	\$15,813
Task 6 - As-needed Services - not budgeted															
Task 6 - Subtotal	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	on an annual section of														
All Tasks Total	28	172	118	20			22	832	\$12,528	\$57,500	\$7,003	\$203,419	\$77,031	\$4,455	\$284,904
All Tasks Base-only	28		118	20			22	738	\$12,528	\$2,500	\$1,503	\$182,317	\$16,531	\$4,455	\$203,302
All Tasks Optional Only	0	10	0	0	32	52	0	94	\$0	\$55,000	\$5,500	\$21,102	\$60,500	\$0	\$81,602



Appendix 4: Schedule

	sk Name	Duration	Start Finish	Jun '23
1				
2 No	otice to Proceed - Phase 3b: Tahoe Keys System Evaluation	0 days	Mon 7/10/23 Mon 7/10/23	→ 7/10
3 Ta	ask 1 - Information Collection to Fill Data Gaps	93 days	Mon 7/17/23 Wed 11/22/23	
4	Task 1.1 Interview Staff/Contractors	10 days	Mon 7/17/23 Fri 7/28/23	
5	Task 1.2a Field Work to Fill Data Gaps	15 days	Mon 8/7/23 Fri 8/25/23	
6	Task 1.2a: Field Work to Fill Data Gap - Optional Well Pumping Test by LSCE	5 days	Mon 8/21/23 Fri 8/25/23	
7	Task 1.2b: Field Work Info Review Workshop	1 day	Tue 9/5/23 Tue 9/5/23	
8	Task 1.3 a to 1.3c for Task 1: Optional Baseline Hydraulic Model	20 days	Thu 9/7/23 Wed 10/4/23	
9	Task 1.3d - 1.3g for Task 3: Optional Alternatives Modelling	10 days	Thu 11/9/23 Wed 11/22/23	
10 Ta	ask 2 - Synthesize Available Information	58 days	Tue 9/12/23 Thu 11/30/23	
11	Task 2.1 Summary of Current Status of Infrastructure	15 days	Tue 9/12/23 Mon 10/2/23	
12	Task 2.2 Summarize/Review Projects/Programs/Actions	10 days	Tue 9/26/23 Mon 10/9/23	
13	Review Meeting for Tasks 2.1 and 2.2	1 day	Tue 10/17/23 Tue 10/17/23	
14	Task 2.3 Consolidate/Update Projects into Alternatives	5 days	Fri 11/10/23 Thu 11/16/23	
15	Task 2.4 Update Capital and O&M Costs	10 days	Fri 11/17/23 Thu 11/30/23	
16 Ta	ask 3 - Alternatives Evaluation	65 days	Tue 9/5/23 Mon 12/4/23	
	Task 3.1a Define Level of Service and Other Evaluation Criteria (prepare for workshops)	5 days	Tue 9/5/23 Mon 9/11/23	
18	Task 3.1b Virtual workshop #1 (attend, and follow-up)	1 day	Tue 9/12/23 Tue 9/12/23	
19	Task 3.1b Virtual workshop #2 (attend, and follow-up)	1 day	Wed 9/27/23 Wed 9/27/23	
20	Task 3.1b In person 3 by 3 workshop (attend, and follow-up)	1 day	Thu 10/5/23 Thu 10/5/23	
21	Task 3.2 Develop Spreadsheet Evaluation Tool	10 days	Thu 9/28/23 Wed 10/11/23	
22	Task 3.3a Apply Evaluation Tool to Projects	10 days	Thu 10/12/23 Wed 10/25/23	
23	Task 3.3b Evaluation Tool Workshop #1 (preparation, attend, and follow-up)	1 day	Thu 11/2/23 Thu 11/2/23	
24	Task 3.3b Evaluation Tool Workshop #2 (preparation, attend, and follow-up)	1 day	Fri 11/17/23 Fri 11/17/23	
25	Task 3.3b Evaluation Tool Workshops #3 (preparation, attend, and follow-up)	1 day	Mon 12/4/23 Mon 12/4/23	
26 Ta	ask 4 - Consolidation Plan	68 days	Fri 10/20/23 Tue 1/23/24	
27	Prepare Draft Consolidation Plan	45 days	Fri 10/20/23 Thu 12/21/23	
28	Review meeting for draft comments	1 day	Tue 1/9/24 Tue 1/9/24	
29	Prepare Final Consolidation Plan	10 days	Wed 1/10/24 Tue 1/23/24	
30 Ta	ask 5 - Project Management	145 days	Mon 7/10/23 Fri 1/26/24	
31 Ta	ask 6 - As-needed Services, not budgeted			



South Tahoe Public Utility District

Directors Nick Haven Shane Romsos David Peterson Kelly Sheehan Nick Exline

1275 Meadow Crest Drive • South Lake Tahoe • CA 96150-7401 Phone 530 544-6474 • Fax 530 541-0614 • www.stpud.us

BOARD AGENDA ITEM 13a

10:	Board of Directors
FROM:	Paul Hughes, Chief Financial Officer/Interim General

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Manager

MEETING DATE: July 20, 2023

ITEM - PROJECT NAME: Conference with Legal Counsel - Existing Litigation

REQUESTED BOARD ACTION: Direct Staff

DISCUSSION: Pursuant to Section 54956.9(d)(1) of the California Government code, Closed Session may be held for conference with legal counsel regarding existing litigation: Yolo County Superior Court Case CV 2021-1686, Alpine County vs. South Tahoe Public Utility District; et al.

SCHEDULE: N/A

COSTS: N/A

ACCOUNT NO: N/A

BUDGETED AMOUNT AVAILABLE: N/A

ATTACHMENTS: N/A

CONCURRENCE WITH REQUESTED ACTION:			CATEGORY: General
GENERAL MANAGER:	YES	NO	<u> </u>
CHIEF FINANCIAL OFFICER:	YES	NO	<u> </u>