A REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE TWENTYNINE PALMS WATER DISTRICT 72401 HATCH ROAD, TWENTYNINE PALMS, CA 92277

May 25, 2022 / 4:00 P.M.

AGENDA

This meeting may be viewed on the District's website at www.29palmswater.org

Next Resolution #22-06 Next Ordinance #102

Call to Order and Roll Call

Pledge of Allegiance

Additions/Deletions to the Agenda

Public Comments

Please complete a "Request to be Heard" form prior to the start of the meeting. The public may address the Board for 3 minutes on District-related matters. Government Code prohibits the Board from taking action on matters that are not on the agenda. However, the Board may refer matters for future consideration.

- Presentation of Draft for Fiscal Year 2022/2023 Annual Budget
- 2. <u>Consideration to Accept Project Phoenix Water Improvements</u>
- 3. <u>Discussion of United States Geological Survey Study (USGS)</u>
- 4. Consent Calendar

Matters under the Consent Calendar are to be considered routine and will be enacted in a single motion. There will be no separate discussion of these items unless the Board, staff or the public requests specific items be removed for separate discussion and action before the Board votes on the motion to adopt.

- Minutes of the Regular Meeting held on April 27, 2022
- Audit List
- 5. <u>Items Removed from the Consent Calendar for Discussion or Separate Action</u>
- 6. Management Reports
 - 6.1 Maintenance
 - 6.2 Water Quality
 - 6.3 Finance

6.4 General Manager

- 7. Future Agenda Items and Staff Tasks/Directors' Comments and Reports
- 8. Adjournment

The Board reserves the right to discuss only or take action on any item on the agenda.

Notice of agenda was posted on or before 4:00 p.m., May 20, 2022.

Matthew Shragge, General Manager

Upon request, this Agenda will be made available in appropriate alternative formats to persons with disabilities, as required by Section 202 of the Americans with Disabilities Act of 1990. Any person with a disability who requires a modification or accommodation in order to participate in a meeting should direct such request to Cindy Fowlkes at (760) 367-7546 at least 48 hours before the meeting, if possible.

Pursuant to Government Code Section 54957.5, any writing that: (1) is a public record; (2) relates to an agenda item for an open session of a regular meeting of the Board of Directors; and (3) is distributed less than 72 hours prior to that meeting, will be made available for public inspection at the time the writing is distributed to the Board of Directors. Any such writing will be available for public inspection at the District offices located at 72401 Hatch Road, Twentynine Palms, CA 92277. In addition, any such writing may also be posted on the District's website.

TWENTYNINE PALMS WATER DISTRICT

72401 HATCH ROAD, TWENTYNINE PALMS, CA 92277-2935 760.367.7546 PHONE 760.367.6612 FAX

TO:

BOARD OF DIRECTORS

DATE:

MAY 19, 2022

FROM:

MATTHEW SHRAGGE, GENERAL MANAGER

PRESENTED AND PREPARDED BY: CINDY BYERRUM

SUBJECT: PRESENTATION OF DRAFT FISCAL YEAR

2022/2023 ANNUAL BUDGET

BACKGROUND

The District adopts a one year budget annually in May or June for the next fiscal year. The District's contract CPA, Cindy Byerrum, creates the budget and works with staff to update projections, assumptions, and to identify operating and capital needs for the next fiscal year.

The proposed budget for review has four schedules as follows:

- A. Schedule A- Proposed Budget Summary
- B. Schedule B- Proposed Budget Detail
- C. Schedule C- Proposed Budget- Capital Plan
- D. Schedule D- Special Revenue Fund

RECOMMENDATION

Direct staff to make changes and/or adjustments if necessary and prepare final version for approval and adoption at the June 22, 2022 Board of Directors Meeting.

Budget Schedules & Line Items FY 22/23 Proposed Budget

*The District's fiscal year is July 1, 2022 to June 30, 2023

SCHEDULE A: PROPOSED BUDGET SUMMARY

This schedule summarizes operating and non-operating revenues and expenses, debt service, and capital related expenditures. Line 8 measures the difference between revenues and expenses, which results in net revenues remaining to fund the District's Capital Improvement Program. The District is projected to have \$1,230,600 to fund Capital Projects.

Lines 9-12 outline the District's Capital Improvement Program (CIP) expenses by category. Line 13 provides a sub-total of total capital expenditures.

Line 14 projects the final increase or decrease in fund balance for the year. The amount fluctuates year to year, with some years positive and some negative, primarily as the District's Capital Improvement Program fluctuates.

SCHEDULE B: PROPOSED BUDGET DETAIL

This Schedule outlines the ed budget for the District and will be used during fiscal year (FY) 22/23 for reporting monthly operating financials to the Board.

Column (A) is the Adopted Budget for FY 21/22. Column (B) projects year-end balances for FY 21/22. These amounts are estimates; actual results will vary. Column (C) is the Proposed Budget for FY 22/23. Columns (D) and (E) display \$ and % differences from Projected FY 21/22 results to the FY 22/23 Proposed Budget.

REVENUES

<u>Line 2 Water Sales (Volumetric)</u> – Volumetric water sales include residential, commercial, construction water and Aqua Loader sales.

Revenues are budgeted for FY 22/23 with a 10% rate increase adopted for consumption after January 1,
 2022 and another 10% rate increase expected for consumption after January 1, 2023.

<u>Line 3 Readiness-To-Serve (RTS)</u> – RTS revenues represent the fixed charges to customers that vary by water meter size.

- RTS charges are budgeted at \$1.7 million for FY 22/23. This amount assumes billing active meters only (in line with current practice) and anticipates a 10% rate increase effective January 1, 2023.
- Billing Inactive Meters: Billing the RTS charge to inactive meters is common in most water agencies and is a Board policy decision that could be considered in the future. Additionally, many agencies bill the property owner for RTS charges when a renter moves out. The fixed costs of the Water District remain the same regardless of whether a property is rented or not, and therefore the fixed charged should be paid

Budget Schedules & Line Items FY 22/23 Proposed Budget

each month by either the renter or the property owner. This is another area of revenue that the Board could consider in the future.

<u>Line 4 Other Operating Revenues</u> – Fees such as Late penalties, Meter Installation fees, New Account fees, Application fees and Reconnection fees.

These revenues are budgeted for conservatively due to their unpredictable nature. Meter Installation fees
are budgeted at zero for FY 22/23 because growth is unpredictable. Late penalties and reconnection fees
are budgeted for full collection due to the lifting of billing restrictions surrounding the COVID-19
pandemic.

<u>Line 5 Bad Debt Expense</u> – Estimated uncollectible customer account balances aged past 60 or 90 days.

 Bad debt expense is estimated at 1.33% of annual operating revenues based on a 5-year historical average of uncollectible billings at fiscal year-end.

<u>Line 8 Capital Impact Fees</u> – Fees imposed on developers or homeowners for new development. FY 22/23 is budgeted with a conservative estimate based on 5-year historical activity.

<u>Line 9 Water Availability Assessment</u> – Annual property tax fees assessed to homeowners and paid to the District through the County of San Bernardino. FY 22/23 is budgeted in line with actual results from FY 21/22 with no increase.

<u>Line 10 Interest Revenue</u> – Interest revenue is earned primarily on District investments in the State of California's Local Agency Investment Fund (LAIF). Interest revenues are projected to remain the same as FY 22.

<u>Line 11 Other Penalties</u> – Property tax penalty collections from the County of San Bernardino. These revenues are difficult to predict and can vary substantially from year to year. FY 22/23 is budgeted lower than projected results for FY 21/22 due to the property tax sale that occurred during FY 21/22 which caused a spike in these revenues.

<u>Line 12 Reimbursed Expenses</u> – Billing customers or persons for reimbursements regarding damage to District property (typically fire hydrants/meters). Reimbursed Expenses are difficult to predict and are budgeted conservatively due to their unknown timing and frequency. Generally, these revenues reach a minimum of \$5,000 per year and are budgeted accordingly.

<u>Line 13 Misc. Non-Operating Revenue</u> — Revenue received from various sources such as grants, scrap sales of inventory, proceeds from the sale of assets and non-sufficient fund (NSF) charges. These revenues are difficult to predict and are budgeted conservatively because receipt of funds is uncertain. Generally, these revenues reach a minimum of \$10,000 per year and are budgeted accordingly.

Budget Schedules & Line Items FY 22/23 Proposed Budget

EXPENSES

<u>Lines 17-20 Source of Supply</u> – Costs incurred pumping water from District aquifers into the water system.

This category includes the allocation of labor, benefits, and other direct costs such as electricity used to
operate well sites, field supplies, radio equipment, state/local permits and fees, and outside services.
Labor and benefits are anticipated to increase with assumptions discussed below (see Lines 46-47). Direct
Expenses are budgeted to increase with a 6% increase in electricity costs and 5% inflation on other costs.

<u>Lines 21-24 Pumping</u> — Costs incurred pumping water through the system to District reservoirs and to the customer.

This category includes the allocation of labor, benefits and other direct costs such as electricity used to
operate booster stations, field supplies, and outside services. Labor and benefits are anticipated to
increase with assumptions discussed below (see Lines 46-47). Direct Expenses are budgeted to increase
with a 6% increase in electricity costs and 5% inflation on other costs.

<u>Lines 25-28 Transmission and Distribution</u> – Costs to maintain assets in the District's transmission and distribution system as well as other general operating (T&D) expenses.

• This category includes the allocation of labor, benefits and other direct costs such as minor replacements to the distribution system (pipeline, meters, valves, etc.), vehicle repairs/fuel, uniforms, licenses and permits, engineering, small tools, and other operating expenses related to the distribution system. Labor and benefits are anticipated to increase with assumptions discussed below (see Lines 46-47).

Lines 29-32 Treatment Wells - Costs incurred for water treatment at District well sites.

This category includes the allocation of labor, benefits and other direct costs such as chemicals and lab
testing. Labor and benefits are anticipated to increase with assumptions discussed below (see Lines 4647). Direct expenses are budgeted to increase with a 5% increase in chemicals and lab testing.

Lines 33-36 Treatment Facility - Costs to treat water at the fluoride removal plant and arsenic treatment.

 This category includes the cost of chemicals and supplies to treat water, costs to operate the treatment plant, permit fees, and repairs and maintenance. Labor and benefits are anticipated to increase with assumptions discussed below (see Lines 46-47). Direct expenses are budgeted to increase primarily due to an extra media (chemical) purchase estimated at \$113K and other costs to treat for and dispose of arsenic estimated at \$10K.

<u>Lines 37-40 Customer Accounts</u> – Costs for automatic meter reading (AMI/AMR), meter system maintenance, customer service labor and benefits, and billing postage and supplies.

Budget Schedules & Line Items FY 22/23 Proposed Budget

- Labor and benefits are anticipated to increase with assumptions discussed below (see Lines 46-47).
 However, the budget for FY 22/23 includes an additional Customer Service Representative I.
- Other direct expenses are expected to increase notably due to the transition to monthly customer billing, which increases postage by \$18K and costs relating to the new customer portal to monitor their water usage for \$20K.

<u>Lines 41-45 Total General Administration</u> – Costs related to District operations outside of functions and departments identified above.

- Line 42 Labor and Benefits includes office staff and 50% of the General Manager's salary. These costs are anticipated to increase with assumptions discussed below (see Lines 46-47). The District plans to maintain one staff member part-time as a retired annuitant to assist the District as needed.
- Line 43 Outside Services includes audit & accounting, legal, banking, and other professional fees. FY 22/23 is budgeted based on projected year-end and inflation increases around 4%.
- Line 44 Direct Expenses includes costs to operate District headquarters, property and liability insurance, office supplies, postage, grant writing, staff training, water conservation, LAFCO annual fees, and other miscellaneous costs. This category is budgeted to increase 14% from projected FY 21/22 costs primarily due to increases in staff training and travel which was limited in FY 21/22 due to COVID-19.
 - Most other expenses in this category are budgeted to remain consistent with prior year or may have modest increases due to inflation.
 - The budget for Grant writing services is proposed at \$42,100. External grant writers are crucial in securing grant funding for District capital projects and help relieve pressure on the budget.

<u>Line 46 Total District Labor (Informational)</u> – Provides a summary of District-wide employee salaries and wages, including overtime. The budget for FY 22/23 is increasing due to the following:

- Merit increases averaging 3.2%
- A Cost-of-Living Adjustment (COLA) of 6.1%
- Anticipated hiring of one employee to fill a vacant position
- · Maintaining two staff members part-time as retired annuitants to assist with staffing transition

<u>Line 47 Total District Benefits (Informational)</u> – Provides a summary of District-wide employee benefits including: CalPERS pension, social security and payroll taxes, group medical, dental, vision, life insurance, and worker's compensation. The budget for FY 22/23 is increasing due to the following:

- CalPERS contributions increasing in line with salaries explained in line 46
- Anticipated insurance increases of 5%

Budget Schedules & Line Items FY 22/23 Proposed Budget

<u>Lines 48-51 Payouts & Retiree Medical</u> – Sick and vacation payouts for current District employees and medical benefits for anticipated retirees. Sick and vacation payouts can vary from year to year depending on employee time taken and available balances. Retiree medical is expected to increase due to two active retirees in FY 22/23.

<u>Lines 52-55 Total Board of Directors</u> – Costs related to the Board of Directors meetings, training, and travel. Directors' fees and Direct expenses are projected to end the year under budget due to lack of travel due to the COVID-19 pandemic. FY 22/23 is budgeted for resumed travel and training.

<u>Lines 58-61 Debt Service</u> —Principal and interest payments for District debt. The District issued \$2 million in debt in May 2019 to fund the AMI/AMR capital project. This debt was issued for 10 years at 3.05% interest.

<u>Line 62 CalPERS UAL Payment (Required)</u> – Annual payment the District is required to send CalPERS to pay down the District's Unfunded Accrued Liability (UAL). As of June 30, 2021 (the last valuation date provided by CalPERS), the District's plan was determined to be 76% funded.

<u>Lines 63-64 Transfers In Special Revenue Fund, Pension & OPEB Trust Contribution</u> – Cell Tower revenues are accounted for in the Special Revenue Fund and all funds received are transferred to the Water Fund. Funds transferred in from the Special Revenue Fund are budgeted to be transferred out as contributions to the Water District pension and/or OPEB trust accounts.

<u>Line 65 Election Expenses</u> – Election expenses budgeted for FY 22/23 based on an estimate of reduced costs now that the District is participating in the general election and not having a separate mail-in election. Elections occur every two years and the next election is expected in November 2022.

Lines 69-72 Capital Related -See Schedule C for more detail.

<u>Line 73 Increase/(Decrease) in Fund Balance</u> - The amount the fund balance is budgeted to increase or decrease during the fiscal year. Increases and decreases can vary from year to year, mainly due to planned Capital Improvement Project spending. The decrease in Fund Balance is primarily caused by the District's Capital Improvement Plan, totaling \$3.879 million for FY 22/23.

SCHEDULE C: PROPOSED BUDGET - CAPITAL PLAN

The schedule represents the following four categories of capital-related expenditures:

<u>Lines 1-11 District Projects</u> - General projects that do not involve capital construction or repairs and replacement. <u>Lines 12-19 Capital Improvement Plan</u> - Plan for new capital improvements. These assets may be constructed or procured by the District.

<u>Lines 20-35 Repairs, Rehabilitation & Maintenance</u> - Costs to maintain and repair the District's assets and costs to replace existing assets.

Budget Schedules & Line Items FY 22/23 Proposed Budget

<u>Lines 36-45 Capital Outlay</u> - District purchases such as vehicles, furniture, radios, and other fixed assets that are over the District's minimum capitalization policy of \$5,000.

SCHEDULE D: SPECIAL REVENUE FUND

This schedule outlines Special Revenue Fund activity which is used to account for telecommunication lease revenues. The District completed an agreement to transfer \$40,000 per year, beginning on 7/1/16 and ending on 7/1/20, to the PARS Pension Retirement Irrevocable Trust, which was used to the fund the CalPERS Unfunded Accrued Actuarial Liabilities for the past Fire employees' retirement. The final contribution was made on July 1, 2020 and the District is no longer required to contribute to the Fire Department's pension trust. All tower lease revenues are budgeted to be transferred out of the Special Revenue Fund to be contributed to the Water District pension and OPEB trust accounts.



Proposed Budget Summary Fiscal Year 2022/23

			A	D	U
			Adopted Budget 2021/22	Projected Year-End 2021/22	Proposed Budget 2022/23
1	Operating Revenues	\$	5,287,400	\$ 5,606,400	\$ 6,143,300
2	Non-Operating Revenues		634,800	835,100	686,300
3	Total Revenues Available to Fund Operations & Capital		5,922,200	 6,441,500	6,829,600
4	Operating Expenses		4,771,600	4,530,700	5,070,000
5	Non-Operating Expenses		202,300	202,300	285,500
6	Total Debt Service		243,500	243,500	243,500
7	Total Expenses & Debt Service	5.000000	5,217,400	4,976,500	5,599,000
8	Net Revenues Available to Fund Capital Expenditures	-	704,800	1,465,000	1,230,600
9	District Projects		(280,000)	(92,500)	(585,000)
10	Capital Improvement Projects		(1,304,800)	(925,000)	(1,829,800)
11	Repairs & Replacement		(475,000)	(115,000)	(1,030,000)
12	Capital Outlay		(365,000)	(63,600)	(435,000)
13	Sub-Total: Capital		(2,424,800)	(1,196,100)	(3,879,800)
14	Increase (Decrease) in Fund Balance	\$	(1,720,000)	\$ 268,900	\$ (2,649,200)
15	Projected Cash & Investments Beg. Balance - July 1st				\$ 7,537,000
16	Projected Cash & Investments End. Balance - June 30th				\$ 4,887,800



TwentyNine Palms Water District Proposed Budget Detail Fiscal Year 2022/23

			Α		В		С	D	E
		-	Adopted	-	Projected		Proposed	\$	%
			Budget		Year-End		Budget	Difference	Difference
			2021/22		2021/22		2022/23	(C - B)	(D / B)
1	Operating Revenues					-211		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
2	Water Sales (Volumetric)	\$	3,706,100	\$	3,865,900	\$	4,252,700	\$ 386,800	10%
3	Readiness-To-Serve (Fixed)		1,603,600		1,613,300		1,774,700	161,400	10%
4 -	Other Operating Revenue		62,300		192,800		198,500	5,700	3%
5	Bad Debt Expense	-	(84,600)		(65,600)		(82,600)	(17,000)	26%
6	Total Operating Revenues		5,287,400		5,606,400		6,143,300	536,900	10%
7	Non-Operating Revenues								
8	Capital Impact Fees		-		165,100		50,000	(115,100)	-70%
9	Water Availability Assessment		580,400		580,400		580,400	- , =	0%
10	Interest Revenue		16,100		12,200		12,200		0%
11	Other Penalties		23,300		57,300		28,700	(28,600)	-50%
12	Reimbursed Expenses		5,000		8,500		5,000	(3,500)	-41%
13	Miscellaneous Non-Op Revenue		10,000		11,600		10,000	(1,600)	-14%
14	Total Non-Operating Revenues	_	634,800		835,100		686,300	(148,800)	-18%
15	Total Revenues		5,922,200		6,441,500		6,829,600	388,100	6%
16	Operating Expenses								
17	Source of Supply								
18	Labor & Benefits		16,300		12,400		12,800	400	3%
19	Direct Expenses		368,400		425,700		456,500	30,800	7%
20	Total Source of Supply		384,700		438,100		469,300	31,200	7%
21	Pumping								
22	Labor & Benefits		3,800		8,300		8,700	400	5%
23	Direct Expenses	_	124,700		129,300		136,300	7,000	5%
24	Total Pumping		128,500		137,600		145,000	7,400	5%
25	Transmission & Distribution								
26	Labor & Benefits		1,332,600		1,247,400		1,338,500	91,100	7%
27	Direct Expenses		394,100		389,100		409,400	20,300	5%
28	Total Transmission & Distribution		1,726,700		1,636,500		1,747,900	111,400	7%
29	Treatment Wells								
30	Labor & Benefits		73,000		70,700		73,500	2,800	4%
31	Direct Expenses		37,500		41,000		43,000	2,000	5%
32	Total Treatment Wells		110,500		111,700		116,500	4,800	4%
33	Treatment Facility								
34	Labor & Benefits		242,100		278,100		289,100	11,000	4%
35	Direct Expenses		566,300		414,500		547,900	133,400	32%
36	Total Treatment Facility	9	808,400		692,600		837,000	144,400	21%
37	Customer Accounts								
38	Labor & Benefits		211,400		278,000		336,700	58,700	21%
39	Direct Expenses		65,800		54,300		94,200	39,900	73%
40	Total Customer Accounts	-	277,200		332,300		430,900	98,600	30%
41	General & Administration								
42	Labor & Benefits		535,100		467,900		483,600	15,700	3%



TwentyNine Palms Water District Proposed Budget Detail

Fiscal Year 2022/23

		Α	В	C	D	E
		Adopted	Projected	Proposed	\$	%
		Budget	Year-End	Budget	Difference	Difference
		2021/22	2021/22	2022/23	(C - B)	(D / B)
43	Outside Services	358,500	325,700	340,200	14,500	4%
44	Direct Expenses	265,200	281,600	320,000	38,400	14%
45	Total General & Administration	1,158,800	1,075,200	1,143,800	68,600	6%
46	Total District Labor (Informational)	1,672,900	1,652,200	1,795,100	142,900	9%
47	Total District Benefits (Informational)	782,800	751,800	791,000	39,200	5%
48	Payouts & Retiree Medical					
49	Vacation / Sick Payouts	104,100	92,800	114,800	22,000	24%
50	Retiree Medical	40,200	5,500	32,300	26,800	487%
51	Total Payouts & Retiree Medical	144,300	98,300	147,100	48,800	50%
52	Board of Directors					
53	Director Fees	17,000	8,100	17,000	8,900	110%
54	Direct Expenses	15,500	300	15,500	15,200	5067%
55	Total Board of Directors	32,500	8,400	32,500	24,100	287%
56	Total Operating Expenses	4,771,600	4,530,700	5,070,000	1,520,300	34%
57	Non-Operating Expenses					
58	Debt Service					
59	Debt Principal Payments	195,500	195,500	201,500	6,000	3%
60	Interest Expense / Issuance Costs	48,000	48,000	42,000	(6,000)	-13%
61	Total Debt Service	243,500	243,500	243,500	-	0%
62	CalPERS UAL Payment (Required)	202,300	202,300	235,500	33,200	16%
63	Pension & OPEB Trust Contribution	143,000	141,800	146,100	4,300	3%
64	Transfers In - Special Revenue Fund	(143,000)	(141,800)	(146,100)	(4,300)	3%
65	Election Expense	-	-	50,000	50,000	100%
66	Total Non-Operating Expenses	445,800	445,800	529,000	83,200	19%
67	Total Expenses	5,217,400	4,976,500	5,599,000	622,500	13%
	Net Revenues Available to Fund Capital					
68	Expenditures	704,800	1,465,000	1,230,600	(234,400)	-16%
69	District Projects	(280,000)	(92,500)	(585,000)	(492,500)	
70	Capital Improvement Projects	(1,304,800)	(925,000)	(1,829,800)	(904,800)	
71	Repair, Rehabilitation, & Maintenance	(475,000)	(115,000)	(1,030,000)	(915,000)	
72	Capital Outlay	(365,000)	(63,600)	(435,000)	(371,400)	
73	Increase/(Decrease) In Fund Balance	\$ (1,720,000)	\$ 268,900	\$ (2,649,200)	\$ (2,918,100)	



TwentyNine Palms Water District Proposed Budget - Capital Plan Fiscal Year 2022/23

		A	В	С	D	E = C+D	F	G
	•	Adopted	Projected	Carryover	Budget	Proposed		
		Budget	Year-End	Budget	Addition /	Budget	Projected	Projected
		2021/22	2021/22	2020/21	(Deletion)	2022/23	2023/24	2024/25
1	District Projects							
2	Treatment Feasibility & Exploration Costs	\$ 35,000		\$ 25,000	5		\$ -	\$ 150,000
3	Salt Nutrient Monitoring Wells\Sampling	10,000	10,000	<u>~</u>	100,000	100,000	-	100,000
4	USGS Study\Feasibility Study	25,000	25,000	-	100,000	100,000	100,000	100,000
5	Centralized Sewer Plan\Groundwater Analysis	25,000	15,000	10,000	90,000	100,000	100,000	-
6	Master Plan Updates	85,000		85,000	15,000	100,000	-	9,5
7	Campbell Reservoir Land Acquisition	40,000	-	40,000	-	40,000	-	-
8	Standard Drawings Update	20,000	5,000	15,000	10,000	25,000	-	-
9	Asset Management Plan Vulnerability Assesment AWIA	40,000	20,000	20,000	-	20,000	=	-
10		-	7,500	-	-			-
11	Total District Projects	280,000	92,500	195,000	390,000	585,000	200,000	350,000
12	Capital Improvement Plan							
13	Chromium VI and Flouride for Well 11B	50,000	-	50,000	1,250,000	1,300,000		-
14	Fluoride Variance (Expiring) - TP2/W12/W16	1,000,000	900,000	100,000	-	100,000	750,000	-
15	Treatment Plant Bag Filter System AMI/AMR* (see footnote)	100.000	-	-	250,000	250,000	-	-
16	Pay Meter Station Upgrade	129,800	- 25 000	129,800	-	129,800	-	-
17 18	Emergency Intertie Connection	125,000	25,000	50,000	-	50,000	150,000	-
	Company of the Section of the Sectio		-		4 500 000		150,000	
19	Total Capital Improvement Plan	1,304,800	925,000	329,800	1,500,000	1,829,800	900,000	-
20	Repairs, Rehabilitiation, & Maintenance	50.000						
21	Treated Water Resevoir Coating	50,000		50,000	300,000	350,000	-	-
22	Distribution SCADA System	- 75 000	75.000	-	200,000	200,000	150,000	-
23 24	Emergency Repairs, Unspecified Campbell Reservoir Road Paving\Seal Coating	75,000 100,000	75,000	100 000	100,000	100,000	100,000	100,000
25	Treatment Plant Concrete	100,000	-	100,000 100,000	- (2E 000)	100,000	20,000	-
26	Repiping/Distribution System Upgrades	75,000	35,000	40,000	(25,000) 10,000	75,000 50,000	75,000	-
	Cactus Booster Station	75,000	33,000	40,000	40,000	40,000	80,000	80,000
28	Plant 6 Electrical and Well Upgrade	25,000	_	25,000	40,000	25,000		-
29	Reservoir Recoating / Cathodic Protection	20,000	_	20,000	_	20,000		175,000
30	Large Meter Replacement Program	20,000	_	20,000	-	20,000	_	-
31	Stockwell Booster Station		-		20,000	20,000	_	2
32	Fluoride Plant Instr.\Coating\SCADA	10,000	5,000	5,000	15,000	20,000	25,000	25,000
33	Lupine Booster Station	-	-		10,000	10,000	40,000	-
34	Well Rehabilitation	-	-	-	-		100,000	-
35	Total Repairs & Maintenance	475,000	115,000	360,000	670,000	1,030,000	590,000	380,000
36	Capital Outlay	- R	100				COURT & POINT	7 1
37	Equipment Shade Structure	100,000	10,000	90,000	70,000	160,000	_	2
38	Vehicle/Equipment Replacements	75,000	5,000	70,000	30,000	100,000	60,000	50,000
39	Computer/Technology Replacements	40,000	20,000	20,000	20,000	40,000	45,000	20,000
40	Geographic Information System (GIS)	30,000	5 -	30,000	-	30,000	-	=
41	Administrative Building\Office Remodel	40,000	-	40,000	(10,000)	30,000	_	10,000
42	Energy Efficiency Projects	35,000	5,000	30,000	-	30,000	25,000	-
43	Parking Lot Seal\Paving	25,000		25,000	-	25,000	-	150,000
44	One-Time Existing Conditions Sampling	20,000	23,600	.■S	20,000	20,000	35,000	40,000
45	Total Capital Outlay	365,000	63,600	305,000	130,000	435,000	165,000	270,000
46	Grand Total	\$ 2,424,800	\$ 1,196,100	\$ 1,189,800	\$ 2,690,000	\$ 3,879,800	\$ 1,855,000	\$ 1,000,000
	200000000000000000000000000000000000000		.,,	,,	-,-,-,-,-,-	,-,-,-	,550,000	- 1,550,000



TwentyNine Palms Water District Proposed Budget - Special Revenue Fund Fiscal Year 2022/23

4		
1	LOWIOR	Revenues

- 2 Less Transfers Out To Water
- 3 Ending Balance

Α		В		C	
Adopted	Projected			Proposed	
Budget		Year-End	Budget		
2021/22		2021/22		2022/23	
\$ 143,000		141,800		146,100	
(143,000)		(141,800)		(146,100)	
\$ -	\$		\$		

TWENTYNINE PALMS WATER DISTRICT

72401 HATCH ROAD, TWENTYNINE PALMS, CA 92277-2935 760.367.7546 PHONE 760.367.6612 FAX

TO:

BOARD OF DIRECTORS

DATE:

MAY 13, 2022

FROM:

MATTHEW SHRAGGE, GENERAL MANAGER

SUBJECT:

CONSIDERATION TO ACCEPT PROJECT PHOENIX WATER

IMPROVEMENTS

BACKGROUND

In 2019, the District was approached with water improvement plans by the City of 29 Palms for Project Phoenix. The plans included two new tie in points off of Hwy 62 and new upgraded pipelines down Tamarisk Ave. and Yucca Ave., within the project boundary.

In December of 2019, The Van Dyke Corporation was awarded the water improvement plans for Project Phoenix, with construction to begin early 2020. In April of 2020 thru May of 2020 construction for the water improvements took place. Some of the major items included installation of 862' of 8" DR-18 PVC pipe, 132' of 10" DR-18 PVC pipe, (3) 1" new meter services, (2) 1.5" new meter services, (1) 2" new meter services, (2) 6" new fire line services, and the adjusting of (15) existing services.

Hydro-static and bacteria testing have also been successfully performed.

The contractor has met all the District standards and specifications for the installation of water improvements within Project Phoenix and proposed plans.

On April 26, 2021, The City of 29 Palms dedicated the water improvements to the District.

RECOMMENDATION

Staff is making the recommendation that we accept Project Phoenix water improvements.

TWENTYNINE PALMS WATER DISTRICT

72401 HATCH ROAD, TWENTYNINE PALMS, CA 92277-2935 760.367.7546 PHONE 760.367.6612 FAX

TO:

BOARD OF DIRECTORS

DATE:

MAY 17, 2022

FROM:

MATTHEW SHRAGGE, GENERAL MANAGER

SUBJECT:

DISCUSSION OF UNITED STATES GEOLOGICAL SURVEY STUDY

(USGS STUDY)

BACKGROUND

With the City of Twentynine Palms looking to move forward with a Wastewater Treatment and Sewer project, there are many tasks currently underway for the development of such project. One of the current tasks for wastewater in Twnetynine Palms is the United States Geological Survey study or USGS study. This study is a cooperative agreement for studying our groundwater and the impacts from septic tanks. The study area consists of the City of Twentynine Palms and the surrounding unincorporated areas of San Bernardino County. The underlying groundwater basins that will be included in the USGS study are the Twentynine Palms Valley (basin 7-010) and the Joshua Tree (basin 7-062), which includes the Indian Cove and Forty-nine Palms sub basins.

The purpose of this study is to gain insight into the geohydrologic and geochemical conditions in the aquifers within the study boundaries. Specific geohydrologic conditions include depth-dependent water levels and aquifer recharge from natural sources. Specific geochemical conditions include nitrates from onsite water treatment system discharge and arsenic and fluoride from natural sources on water quality.

The scope for the USGS study consists of:

- 1. Collect and review existing geohydrologic data.
- 2. Determine baseline water quality.
- 3. Model aquifer properties and estimate quantity and quality of water being pumped from different depths of the aquifer.
- 4. Collect surface geophysical data and develop alluvial thickness and depth to basement models.

- 6. Install equipment to evaluate nitrate loads and transformations in the unsaturated zone.
- 7. Estimate septic discharge and nutrient flux into the local groundwater system.
- 8. Evaluate borehole cuttings for the presence of arsenic and fluoride minerals.
- 9. Estimate basin recharge.

Currently the City of Twentynine Palms has been approved by State Water with grant funds in the amount of \$1 million for the USGS study. The cost for this study is just over \$1.1 million and the city would like the District to participate and contribute funds for this task. The USGS study is estimated to be completed in 4-5 years.

RECOMMENDATION

No action is required at this time. Staff is looking for a consensus from the Board for future action to take place.

MINUTES OF A REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE TWENTYNINE PALMS WATER DISTRICT 72401 HATCH ROAD, TWENTYNINE PALMS, CA 92277

April 27, 2022 / 4:00 P.M.

Call to Order and Roll Call

President Giannini called the Board meeting to order at 4:04 p.m. Those responding to roll call were Bob Coghill, Carol Giannini, and Randy Leazer. Directors Michael Arthur and Suzi Horn were absent. Also present were General Manager Matthew Shragge, Treatment/Production Superintendent Mike Minatrea, Financial Consultant Cindy Byerrum, and District Secretary Cindy Fowlkes.

Pledge of Allegiance

Neal Stephenson led the pledge.

Additions/Deletions to the Agenda

None

Public Comments

None

 Approve Directors to Attend the CSDA Conference and Exhibitor Showcase (August 22-25, 2022) and to Provide Daily Meeting Stipend This year's conference is being held at the JW Marriott in Palm Desert.

Director Leazer made a motion to approve the attendance of all Board of Directors and to provide daily meeting stipend, seconded by Director Coghill, and unanimously approved by all present. Directors Arthur and Horn were absent.

2. <u>Consent Calendar</u>

- Minutes of a Regular Meeting held on March 23, 2022
- Audit List

Director Leazer, moved to approve the Minutes and Audit List, seconded by Director Coghill, and unanimously approved by all present. Directors Arthur and Horn were absent.

3. <u>Items Removed from the Consent Calendar for Discussion or Separate Action</u>
None

4. Management Reports

4.1 Maintenance

Mike Minatrea reported that the District responded to 79 Underground Service Alerts, had 1 water main leaks, 0 water meter leaks, 0 service line leaks, 2 fire hydrant repairs/maintenance, installed 2 new services,

replaced 2 customer gate valves, performed 5 leak audits, painted 0 fire hydrants, performed 10 customer pressure checks, replaced 9 meters, Tested and exercised emergency generators and sounded wells for March. 2 water waste inquiries were received. 0 AMI/AMR meters were installed. There was a total of 544 work orders that were processed during the month. There were 156 shutoffs for the combined months of February and March. \$4,891.00 in penalties were applied.

4.2 Water Quality

Mike Minatrea reported water production was down 13.21% as compared to the same month in 2013. 40 routine and 11 special water samples were taken. All samples tested negative for Colilert. The fluoride variance of 3.0 mg/L will expire in 2023. All current wells meet the 2.0 mg/L standard variance set by the State Water Resource Control Board. Pay meter station produced 500,000 gallons of water as compared to the same month in 2013 when 750,000 gallons were produced.

4.3 Finance

Ms. Byerrum reported on the February Financials. The District is at 68% of the budget. A draft budget will be presented to the Board in May. Scott will be presenting the final budget in June, as Cindy will be on vacation.

4.4 General Manager

Matt Shragge reported that Well 14 rehabilitation has been completed and is back online. Due to the upcoming discontinuation of Spectrum's web based services, District staff installed a 2" electrical conduit for fiber optics, saving the District \$40,000 or more in installation costs. The District will be participating in Earth day on Saturday from 9:00 am - 1:00 pm. The LAFCO preliminary report has been released for review and comment. The City is asking the District to contribute \$100,000 in funding for the USGS Study. This is a 4-5 year study that will determine the saturation zone for nitrates. This item will be brought back as an agenda item. Matt thanked the Board, staff, and his family for the appointment to the General Manager position.

5. <u>Conference with Legal Counsel – Anticipated Litigation: Significant Exposure to Litigation Pursuant to Government Code, section 54959.9(d)(s) (one potential case)</u>

Director Coghill moved to enter closed session at 4:30 p.m., seconded by Director Leazer, and unanimously approved.

The Board returned to open session at 5:01 p.m. Director Giannini announced there was no reportable action.

6. <u>Future Agenda Items and Staff Tasks/Directors' Comments and Reports</u>
Director Coghill recommended the Board read the ACWA newsletter concerning new guidelines for contaminents.

7.	<u>Adjournment</u>	
	On motion by Director Leazer seconded by Direct	or Coghill, and approved by
	the Board, the meeting was adjourned at: 5:03 p.m.	
		nini, President
۸ + 4 م م 4	Board of Di	ectors
Attest	est.	
Matth	tthew Shragge, Board Secretary	
Twent	entynine Palms Water District	

Check Date Range: 4/1/2022 thru 4/30/2022

Ck No	Ck Date	Payable To	Ck Amt	Ck Detail	GL Acct No	Description
18230	04/05/2022	Merit Oil	11,217.08	2,539.74	100-000-0000-1401	diesel clear #2
				8,000.09	100-000-0000-1401	87 unleaded fuel
				650.25	100-000-0000-1401	sales tax
				27.00	100-000-0000-1401	fuel surcharge
18232	04/13/2022	ACWA/JPIA	37,273.26	1,949.48	100-310-0000-5141	Health Benefits May 2022
				944.50	100-310-0000-5144	Health Benefits May 2022
				600.66	100-310-0000-5142	Health Benefits May 2022
		1		33,778.62	100-310-0000-5140	Health Benefits May 2022
18233	18233 04/13/2022 Autozon	Autozone Inc.	161.28	53.22	100-130-0000-5220	Shop Supplies-Trailer Light Kit.
				48.34	100-130-0000-5220	Shop Supplies-Wheel Weight Tool.
				30.68	100-130-0000-5220	Shop Supplies-Zip Ties.
				9.01	100-130-0000-5220	Shop Supplies-Car Wash.
				20.03	100-130-0000-5220	Shop Supplies-Diesel Exhaust Fluid.
18234	04/13/2022	Best Best & Krieger	1,032.20	117.20	100-600-0000-5403	Professional Services Rendered Through March 31, 2022
				622.00	100-600-0000-5403	Professional Services Rendered Through March 31, 2022
				293.00	100-600-0000-5403	Professional Services Rendered Through March 31, 2022
18235	04/13/2022	Beyond Software Solutions	2,040.00	1,520.00	100-600-0000-5406	IT Consulting April 2022
				520.00	100-600-0000-5406	IT Consulting March 2022
18236	04/13/2022	Builders Supply - 29 Palms	97.99	97.99	100-130-0000-5220	Ditch Spade, PVC Glue
18237	04/13/2022	City of Twentynine Palms	838.00	838.00	100-130-0000-5303	Encroachment Permit 72401 Hatch Rd, N side of right away
18238	04/13/2022	Core & Main LP	716.39	186.52	100-000-0000-1499	FLANGE BLIND 6 in
				303.60	100-130-0000-5220	PIPE STAND WITH 1' ADJUSTMENT
				226.28	100-000-0000-1499	REDUCER 8" X 6" FL X FL
				(0.01)	100-130-0000-5220	
18239	04/13/2022	Desert Hardware	79.90	22.82	100-130-0000-5220	Shop Supplies-PVC Cement.
				7.00	100-130-0000-5220	Caulk
				50.08	100-130-0000-5220	Shop Supplies-Drill Chuck w/Extention.
18240	04/13/2022	Ellison Systems Inc. Shoplet.Com	303.54	119.85	100-600-0000-5301	Office Supplies
				42.62	100-600-0000-5301	Office Supplies
				141.07	100-600-0000-5301	Office Supplies

Check Date Range: 4/1/2022 thru 4/30/2022

1 04/12/2022	Transparing Passaura	4 520 60	1 520 50		1-
76 8					Professional Services March 2022
04/13/2022	Frontier Communications	174.49	174.49	100-150-0000-5203	Plant
04/13/2022	Grainger	131.24	96.03	100-150-0000-5220	Industrial Fog Nozzle
1			35.21	100-130-0000-5220	Shop Supplies-Half Couplings.
04/13/2022	HASA, INC.	608.92	608.92	100-150-0000-5211	T.P-Chemicals.
04/13/2022	Hemet Valley Tool & Supply	117.08	117.08	100-130-0000-5220	Shop Supplies-K1270 Belts.
04/13/2022	Interactive Controls ,Inc.	25,985.00	1,200.00	100-150-0000-5406	TP 2 SCADA Modification.
			18,785.00	100-825-0000-6001	Integration Of Well TP2 (SCADA). CIP
			6,000.00	100-150-0000-5406	Software Upgrade Treatment Plant Scada System
04/13/2022	Kennedy/Jenks Consultants	1,207.50	1,207.50	100-600-0000-5412	Professional Services Rendered Through
04/13/2022	McMaster-Carr Supply Co.	1,062.92	808.87	100-150-0000-5220	Stainless Steel Air Vac Parts For Well TP-2
			4.02	100-150-0000-5220	High-Pressure Brass Pipe Fitting
			250.03	100-150-0000-5220	Double-Compression Butt Splice
04/13/2022	NorthStar Chemical	12,412.63	12,412.63	100-150-0000-5211	Load of Caustic 50% Na OH 3,750 Gallon NSF 60
04/13/2022	Ortega Strategies Group	5,000.00	5,000.00	100-600-0000-5350	Consulting March 2022
04/13/2022	Pacific Western Bank	7,217.01	140.00	100-600-0000-5406	Charges
			68.99	100-600-0000-5301	Charges
			212.05	100-600-0000-5301	Charges
			43.91	100-600-0000-5330	Charges
			291.38	100-130-0000-5220	Charges
			29.14	100-600-0000-5301	Charges
			544.00	100-130-0000-5407	Charges
		-	1,304.98	100-130-0000-5220	Charges
			32.65	100-600-0000-5301	Charges
			17.61	100-600-0000-5330	Charges
			452.83	100-150-0000-5220	Charges
			37.24	100-600-0000-5330	Charges
		<u> </u>	502.02	100-130-0000-5226	Charges
1	*		145.06	100-130-0000-5222	Charges
			511.82	100-130-0000-5220	Charges
		<u> </u>	45447	100 150 0000 5000	Cl
			154.17	100-150-0000-5220	Charges
	04/13/2022 04/13/2022 04/13/2022 04/13/2022 04/13/2022 04/13/2022	04/13/2022 Frontier Communications 04/13/2022 Grainger 04/13/2022 HASA, INC. 04/13/2022 Hemet Valley Tool & Supply 04/13/2022 Interactive Controls ,Inc. 04/13/2022 Kennedy/Jenks Consultants 04/13/2022 McMaster-Carr Supply Co. 04/13/2022 NorthStar Chemical 04/13/2022 Ortega Strategies Group	04/13/2022 Frontier Communications 174.49 04/13/2022 Grainger 131.24 04/13/2022 HASA, INC. 608.92 04/13/2022 Hemet Valley Tool & Supply 117.08 04/13/2022 Interactive Controls ,Inc. 25,985.00 04/13/2022 Kennedy/Jenks Consultants 1,207.50 04/13/2022 McMaster-Carr Supply Co. 1,062.92 04/13/2022 NorthStar Chemical 12,412.63 04/13/2022 Ortega Strategies Group 5,000.00	04/13/2022 Frontier Communications 174.49 174.49 04/13/2022 Grainger 131.24 96.03 04/13/2022 HASA, INC. 608.92 608.92 04/13/2022 Hemet Valley Tool & Supply 117.08 117.08 04/13/2022 Interactive Controls ,Inc. 25,985.00 1,200.00 04/13/2022 Kennedy/Jenks Consultants 1,207.50 1,207.50 04/13/2022 McMaster-Carr Supply Co. 1,062.92 808.87 4.02 250.03 04/13/2022 NorthStar Chemical 12,412.63 12,412.63 04/13/2022 Pacific Western Bank 7,217.01 140.00 04/13/2022 Pacific Western Bank 7,217.01 140.00 68.99 212.05 43.91 544.00 1,304.98 32.65 17.61 452.83 37.24 502.02 145.06 145.06	04/13/2022 Frontier Communications 174.49 174.49 100-150-0000-5203 04/13/2022 Grainger 131.24 96.03 100-150-0000-5220 04/13/2022 HASA, INC. 608.92 608.92 100-150-0000-5221 04/13/2022 Hemet Valley Tool & Supply 117.08 117.08 100-130-0000-5220 04/13/2022 Interactive Controls ,Inc. 25,985.00 1,200.00 100-150-0000-5406 04/13/2022 Kennedy/Jenks Consultants 1,207.50 1,207.50 100-600-0000-5412 04/13/2022 McMaster-Carr Supply Co. 1,062.92 808.87 100-150-0000-5220 04/13/2022 NorthStar Chemical 12,412.63 12,412.63 100-150-0000-5220 04/13/2022 Ortega Strategies Group 5,000.00 5,000.00 100-600-0000-5301 04/13/2022 Pacific Western Bank 7,217.01 140.00 100-600-0000-5301 04/13/2022 Pacific Western Bank 7,217.01 140.00 100-600-0000-5301 04/13/2022 100-600-0000-5301 544.00 100-600-0000-5301 04/13/2

Check Date Range: 4/1/2022 thru 4/30/2022

				422.81	100-600-0000-5301	Charges
				391.47	100-130-0000-5220	Charges
		6		27.20	100-600-0000-5301	Charges
				70.07	100-600-0000-5406	Charges
			 	470.88	100-150-0000-5220	Charges
				570.54	100-600-0000-5330	Charges
			F	140.18	100-130-0000-5220	Charges
			ľ	85.73	100-130-0000-5220	Charges
				108.00	100-600-0000-5301	Charges
				315.68	100-150-0000-5220	Charges
				114.26	100-130-0000-5406	Charges
				(726.71)	100-130-0000-5220	Charges
	er e			14.00	100-600-0000-5303	Charges
				35.55	100-600-0000-5301	Charges
				16.15	100-600-0000-5303	Charges
				538.74	100-130-0000-5220	Charges
18252	04/13/2022	Paul Associates	702.98	702.98	100-600-0000-5301	Work Orders
18253	04/13/2022	Proforma	532.13	39.07	100-600-0000-5301	Office Supllies
				371.56	100-600-0000-5350	Logo Stickers
				121.50	100-600-0000-5301	Office Supllies
18254	04/13/2022	Prudential Overall Supply	535.53	197.13	100-130-0000-5253	Uniforms
				238.52	100-130-0000-5253	Uniforms
				99.88	100-130-0000-5253	Uniforms
18255	04/13/2022	S.C.E.	36,343.21	19,514.10	100-110-0000-5201	Well TP-1
				1,754.93	100-110-0000-5201	Well 1
				60.87	100-110-0000-5201	Well 4
				2,059.47	100-110-0000-5201	Well 16
				31.52	100-110-0000-5201	Michel's Road & Utah Trail
				3,557.09	100-110-0000-5201	Well 17
				1,144.13	100-600-0000-5201	Hatch
				1,630.23	100-150-0000-5201	Treatment Plant
				709.78	100-120-0000-5201	Booster H1N, H2S
1	I	I	1 L			

Check Date Range: 4/1/2022 thru 4/30/2022

				72.17	100-110-0000-5201	Well 14
				5,808.92	100-120-0000-5201	Booster TP-1
18256	04/13/2022	Safety-Kleen Systems Inc.	348.00	348.00	100-130-0000-5406	Outside Services-Parts Washer Service.
18257	04/13/2022	Satmodo LLC	149.66	149.66	100-600-0000-5203	Iridium Monthly Minute Plans
18258	04/13/2022	Spectrum Enterprise	169.98	169.98	100-600-0000-5203	La Luna
18259	04/13/2022	Springbrook Holding Company LLC	1,899.00	1,899.00	100-600-0000-5408	CivicPay Transaction Fee March 2022
18260	04/13/2022	Bob Stephenson	250.00	250.00	100-610-0000-5350	Video Recording March Board Meeting
18261	04/13/2022	Terminix	177.00	177.00	100-600-0000-5406	Hatch
18262	04/13/2022	Underground Service Alert	159.07	53.37	100-130-0000-5406	California State Fee for Regulatory Costs
				105.70	100-130-0000-5406	58 New Ticket Charges
18263	04/13/2022	UPS	317.33	317.33	100-160-0000-5406	Shipping
18264	04/13/2022	Yucca Rental	406.00	54.00	100-130-0000-5406	Tool Rental-Concrete Saw.
				352.00	100-130-0000-5406	Tool Rental-Trencher.
18265	04/14/2022	ACWA/JOINT POWERS INSURANCE AUTHORITY	9,185.66	9,185.66	100-310-0000-5161	Qtr 3 Workers' Compensation
18266	04/14/2022	Customer Refund	231.66	231.66	100-130-0000-5226	Safety Boot Reimbursement
18267	04/19/2022	Beyond Software Solutions	3,345.00	3,345.00	100-600-0000-5406	IT Consulting March 2022
18268	04/27/2022	Jeff Arwick	155.00	155.00	100-130-0000-5220	3000' Of 1/4" Poly Pull Rope
18269	04/27/2022	Ansafone Contact Centers	228.36	228.36	100-160-0000-5406	Answering Service
18270	04/27/2022	Autozone Inc.	80.12	40.06	100-130-0000-5220	Shop Supplies-DEF.
				40.06	100-130-0000-5220	Shop Supplies-DEF.
18271	04/27/2022	Builders Supply - 29 Palms	19.35	19.35	100-150-0000-5220	Double Sided Mounting Tape
18272	04/27/2022	Business Radio Licensing	110.00	110.00	100-130-0000-5303	FCC License Renewal
18273	04/27/2022	Centurylink Business Services	15.71	15.71	100-600-0000-5203	Hatch
18274	04/27/2022	Clinical Lab of San Bern.	1,134.00	1,134.00	100-140-0000-5405	Water Samples
18275	04/27/2022	Desert Hardware	70.01	19.03	100-130-0000-5220	Shop Supplies-Shop Broom.
				33.73	100-150-0000-5220	Well # 14 Misc.
				17.25	100-150-0000-5220	Well # 14 Misc.
18276	04/27/2022	Eide Bailly LLP	6,375.00	6,375.00	100-600-0000-5401	Consulting Services March 2022
18277	04/27/2022	Ellison Systems Inc. Shoplet.Com	48.71	48.71	100-600-0000-5301	Office Supplies
18278	04/27/2022	Frontier Communications	148.84	148.84	100-600-0000-5203	Hatch
18279	04/27/2022	Customer Refund	40.99	40.99	100-000-0000-2000	Refund Check
18280	04/27/2022	Home Depot Credit	115.61	115.61	100-130-0000-5220	Straps, PVC Cement

Check Date Range: 4/1/2022 thru 4/30/2022

04/27/2022	Inland Water Works	3,083.71	148.16	100-875-0000-6001	Well TP-2 Parts 4" Steel Blind Flange
			2,130.93	100-875-0000-6001	Well TP-2 Parts 4" Crispin Universal Air Vac
			804.62	100-875-0000-6001	Well TP-2 Parts Gate Valve
04/27/2022	Kennedy/Jenks Consultants	4,148.75	526.25	100-800-0000-6001	Professional Services Mar 2022
			2,300.00	100-600-0000-5412	Professional Services Mar 2022
		F	1,322.50	100-850-0000-6001	Professional Services Mar 2022
04/27/2022	Layne Christensen	70,220.60	70,220.60	100-850-0000-6001	Well #14 Rehab (CIP R&M Capital Ex.
04/27/2022	McMaster-Carr Supply Co.	1,465.79	1,373.74	100-150-0000-5220	Emergency Repairs) Desiccant, Air Filter Element, Filter Element. Treatment Plant
			92.05	100-130-0000-5220	Shop Supplies-Band Saw Blade.
04/27/2022	Merit Oil	16,732.69	6,156.64	100-000-0000-1401	1200 Gallons Of Clear Diesel #2
			9,326.49	100-000-0000-1401	2100 Gallons Of Unleaded Fuel
			1,222.56	100-000-0000-1401	2100 Gallons Of Unleaded Fuel
			27.00	100-000-0000-1401	Fuel Surcharge
04/27/2022	Napa Auto Parts	125.83	115.23	100-130-0000-5220	Shop Supplies-Wheel Weights.
	1		10.60	100-130-0000-5220	Shop Supplies-Butt Conectors.
04/27/2022	Parkhouse Tire Inc.	2,040.99	671.30	100-130-0000-5222	Veh.'s #25 and 79.
			1,369.69	100-130-0000-5407	Veh. #35-New Front Tires.
04/27/2022	Proforma	231.98	231.98	100-610-0000-5301	Table Cloth
04/27/2022	Prudential Overall Supply	597.04	99.88	100-130-0000-5253	Uniforms
			138.30	100-130-0000-5253	Uniforms
			256.71	100-130-0000-5253	Uniforms
			102.15	100-130-0000-5253	Uniforms
04/27/2022	S.C.E.	8,215.53	262.37	100-110-0000-5201	Well 15
			1,360.93	100-120-0000-5201	Booster Sullivan
			2,308.24	100-120-0000-5201	Booster Lupine
			1,110.67	100-120-0000-5201	Booster 11A, 11B
			2,299.45	100-120-0000-5201	Booster Two Mile
			7.71	100-120-0000-5201	D.H. Resv. & Hydro
			866.16	100-110-0000-5201	Well 11
04/27/2022	San Bernardino County	8.00	8.00	100-130-0000-5301	Monthly Assessor parcel map revisions Ap
04/27/2022	Susan L. Simmons	1,600.00	1,600.00	100-600-0000-5406	Janitorial Services May 2022
04/27/2022	Springbrook Holding	1,093.70	1,093.70	100-600-0000-5408	Professional Services
	04/27/2022 04/27/2022 04/27/2022 04/27/2022 04/27/2022 04/27/2022 04/27/2022 04/27/2022 04/27/2022	04/27/2022 Kennedy/Jenks Consultants 04/27/2022 Layne Christensen 04/27/2022 McMaster-Carr Supply Co. 04/27/2022 Merit Oil 04/27/2022 Napa Auto Parts 04/27/2022 Parkhouse Tire Inc. 04/27/2022 Proforma 04/27/2022 Prudential Overall Supply 04/27/2022 S.C.E. 04/27/2022 San Bernardino County 04/27/2022 Susan L. Simmons	04/27/2022 Kennedy/Jenks Consultants 4,148.75 04/27/2022 Layne Christensen 70,220.60 04/27/2022 McMaster-Carr Supply Co. 1,465.79 04/27/2022 Merit Oil 16,732.69 04/27/2022 Napa Auto Parts 125.83 04/27/2022 Parkhouse Tire Inc. 2,040.99 04/27/2022 Prudential Overall Supply 597.04 04/27/2022 S.C.E. 8,215.53 04/27/2022 San Bernardino County 8.00 04/27/2022 Susan L. Simmons 1,600.00	04/27/2022 Kennedy/Jenks Consultants 4,148.75 526.25 2,300.00 1,322.50	10-4/27/2022 Kennedy/Jenks Consultants 4,148.75 526.25 100-807-0000-6001

Check Date Range: 4/1/2022 thru 4/30/2022

18294	04/27/2022	TPX Communications	1,005.23	1,005.23	100-600-0000-5203	Hatch		
18295	04/27/2022 Union Bank		213.16	16.15	100-600-0000-5406	Charges		
				84.61	100-600-0000-5203	Charges		
				5.00	100-600-0000-5406	Charges		
				79.72	100-130-0000-5220	Charges		
				27.68	100-600-0000-5302	Charges		
18296	04/27/2022	United Cerebral Palsy	530.62	530.62	100-160-0000-5406	Mail Production		
18297	04/27/2022	Assoc. Usa Blue Book	3,082.78	3,082.78	100-120-0000-5220	Oil-Less Air Compressor 3/4 HP 175 PSI.		
18298	04/27/2022	Verizon Wireless	618.10	618.10	100-600-0000-5203	For Lear Pneumatic Tank. Wireless		
18299	04/27/2022	Western Pump, Inc.	540.21	540.21	100-130-0000-5406	Outside Services-Lift Inspection.		
18300	04/27/2022	Yucca Rental	385.00	385.00	100-130-0000-5406	Outside Services-Min Excavator Rental.		
18301	04/29/2022	Customer Refund	185.51	185.51	100-000-0000-2000	Refund Check 026847-001, 73881 Siesta		
	04/29/2022	Customer Refund	29.74	29.74	100-000-0000-2000	Drive Refund Check 026367-000, 7429 Maude		
18302		Control of the Contro			The state of the s	Adams Avenue		
18303	04/29/2022	Customer Refund	370.46	370.46	100-000-0000-2000	Refund Check 029120-000, 73464 Old Dale Road		
18304	04/29/2022	Customer Refund	29.19	29.19	100-000-0000-2000	Refund Check 022141-000, 116 Ruths Road		
18305	04/29/2022	Customer Refund	185.77	185.77	100-000-0000-2000	Refund Check 024327-004, 73365 Sunnyvale Drive		
18306	04/29/2022	Customer Refund	151.09	151.09	100-000-0000-2000	Refund Check 028858-000, 3677 Meldora Avenue		
18307	04/29/2022	Customer Refund	69.05	69.05	100-000-0000-2000	Refund Check 026295-000, 5165 Verenda Avenue		
18308	04/29/2022	Customer Refund	44.12	44.12	100-000-0000-2000	Refund Check 028088-000, 67574		
18309	04/29/2022	Customer Refund	11.42	11.42	100-000-0000-2000	Presswood Drive Refund Check 019430-001, 6135 Mojave		
18310	04/29/2022	Customer Refund	69.89	69.89	100-000-0000-2000	Avenue Refund Check 027064-000, 3825 Araby		
18311	04/29/2022	Customer Refund	185.19	185.19	100-000-0000-2000	Avenue Refund Check 027327-001, 6627 Cahuilla		
18312	04/29/2022	Customer Refund	163.92	163.92	100-000-0000-2000	Avenue Refund Check 029154-000, 72507 Larrea		
18313	04/29/2022	Customer Refund	35.00	35.00	100-000-0000-2000	Avenue Refund Check 010733-579, 6444 Mojave		
18314	04/29/2022	Customer Refund	40.93	40.93	100-000-0000-2000	Avenue Refund Check 010733-574, 6444 Mojave		
18315	04/29/2022	Customer Refund	180.57	180.57	100-000-0000-2000	Avenue Refund Check 028447-000, 4866 Round-		
				35.06	100-000-0000-2000	Un Road Refund Check 026691-000, 6627 Cahuilla		
18316	04/29/2022	Customer Refund	35.06			Avenue		
18317	04/29/2022	Customer Refund	117.87	117.87	100-000-0000-2000	Refund Check 022642-002, 7741 Utah Trail		
18318	04/29/2022	Customer Refund	94.43	94.43	100-000-0000-2000	Refund Check 029096-001, 3904 Agua Avenue		
18319	04/29/2022	Customer Refund	1.68	1.68	100-000-0000-2000	Refund Check 028229-000, 68275 Poleline Road		
18320	04/29/2022	Customer Refund	169.95	169.95	100-000-0000-2000	Refund Check 026884-009, 6045 Abronia Avenue		
18321	04/29/2022	Customer Refund	37.34	37.34	100-000-0000-2000	Refund Check 026154-001, 68990 Alta		
L		1				ILoma Drive		

Check Date Range: 4/1/2022 thru 4/30/2022

18322	04/29/2022	Customer Refund	38.50	38.50	100-000-0000-2000	Refund Check 026697-000, 5342 Cahuilla Avenue
18323	04/29/2022	Customer Refund	16.42	16.42	100-000-0000-2000	Refund Check 008520-030, 73871 Southslope Dr. A & B
18324	04/29/2022	Customer Refund	165.35	165.35	100-000-0000-2000	Refund Check 026056-002, 68320 Samarkand Drive
18325	04/29/2022	Customer Refund	50.28	50.28	100-000-0000-2000	Refund Check 008681-007, 70057 Cottonwood Drive
18326	04/29/2022	Customer Refund	190.79	190.79	100-000-0000-2000	Refund Check 013804-000, 71598 Sunnyvale Drive
18327	04/29/2022	Customer Refund	164.17	164.17	100-000-0000-2000	Refund Check 029099-000, 68200 Gemini
18328	04/29/2022	Inland Water Works	2,262.75	2,262.75	100-000-0000-1499	Zenner Itron Cable Connector
18329	04/29/2022	Customer Refund	199.50	199.50	100-000-0000-2000	Refund Check 010742-010, 5745 Hall Lane
18330	04/29/2022	Customer Refund	180.75	180.75	100-000-0000-2000	Refund Check 027412-001, 74355 Cottonwood Drive
18331	04/29/2022	Customer Refund	1.61	1.61	100-000-0000-2000	Refund Check 025565-000, 5633 Abronia Avenue
18332	04/29/2022	Customer Refund	121.33	121.33	100-000-0000-2000	Refund Check 024402-001, 70110 Brant Cross Road
18333	04/29/2022	Customer Refund	36.24	36.24	100-000-0000-2000	Refund Check 015247-020, 6624
18334	04/29/2022	Customer Refund	22.94	22.94	100-000-0000-2000	Refund Check 010401-002, 73511 29
18335	04/29/2022	Customer Refund	164.87	164.87	100-000-0000-2000	Refund Check 012962-004, 5449 Baileya
18336	04/29/2022	Customer Refund	165.51	165.51	100-000-0000-2000	Refund Check 010593-001, 72813 Desert
18337	04/29/2022	Customer Refund	341.17	341.17	100-000-0000-2000	Refund Check 024821-005, 72068 Sunnyslope Drive
18338	04/29/2022	Customer Refund	57.46	57.46	100-000-0000-2000	Refund Check 015736-007, 6771 Ivanpah Avenue
18339	04/29/2022	Customer Refund	181.57	181.57	100-000-0000-2000	Refund Check 029271-000, 73477 Desert Trail Drive
18340	04/29/2022	Customer Refund	147.97	147.97	100-000-0000-2000	Refund Check 010697-001, 5169 Split
18341	04/29/2022	Customer Refund	72.62	72.62	100-000-0000-2000	Refund Check 024010-001, 6606 La Luna Avenue
18342	04/29/2022	Customer Refund	52.90	52.90	100-000-0000-2000	Refund Check 007781-000, 6344 Timothy
18343	04/29/2022	Customer Refund	82.62	82.62	100-000-0000-2000	Refund Check 028550-000, 4662 Sierra Way
18344	04/29/2022	Customer Refund	183.43	183.43	100-000-0000-2000	Refund Check 029167-001, 72964 Two Mile Road
18345	04/29/2022	Customer Refund	183.65	183.65	100-000-0000-2000	Refund Check 029352-000, 74834 Serrano Drive
18346	04/29/2022	Customer Refund	72.28	72.28	100-000-0000-2000	Refund Check 024657-001, 5442 Abronia Avenue
18347	04/29/2022	Customer Refund	29.34	29.34	100-000-0000-2000	Refund Check 020685-000, 72017 Siesta Drive
18348	04/29/2022	Customer Refund	8.46	8.46	100-000-0000-2000	Refund Check 009803-171, 6666 1/2 Mariposa Avenue
18349	04/29/2022	Customer Refund	30.97	30.97	100-000-0000-2000	Refund Check 009803-147, 74397 Cottonwood Drive
18350	04/29/2022	Customer Refund	65.36	65.36	100-000-0000-2000	Refund Check 026271-000, 73952 Gorgonio Drive
18351	04/29/2022	Customer Refund	69.30	69.30	100-000-0000-2000	Refund Check 019312-002, 72225 Sun Valley Drive
18352	04/29/2022	Customer Refund	379.22	359.52	100-000-0000-2000	Refund Check 029235-000, 6264 Abronia Avenue
				19.70	100-000-0000-2000	Refund Check 029235-000, 6264 Abronia Avenue

Check Date Range: 4/1/2022 thru 4/30/2022

			Total	\$296,479.58		
10334	04/23/2022	Customer Keruna	25.07	25.07	100 000 0000 2000	Valley Drive
18354	04/29/2022	Customer Refund	25.67	25.67	100-000-0000-2000	Drive Refund Check 028249-000, 73048 Sun
				61.12	100-000-0000-2000	Refund Check 027055-000, 71566 Florida
		1		64.40	100 000 0000 2000	Drive
18353	04/29/2022	Customer Refund	66.66	5.54	100-000-0000-2000	Refund Check 027055-000, 71566 Florida

6.1

TWENTYNINE PALMS WATER DISTRICT 72401 Hatch Road/P. O. Box 1735 Twentynine Palms, CA 92277-1000 PHONE (760) 367-7546 FAX (760) 367-6612

TO: **Board of Directors**

FROM: Matt Shragge, General Manager

DATE: May 10, 2022

SUBJECT: **Management Report**

A. The Operations and Maintenance Department performed the following tasks during the month of April 2022:

- 1. Responded to 53 Underground Service Alerts
- 2. Responded to and repaired
 - a. 0 water main leaks
 - b. 0 water meter leaks
 - c. 0 service line leaks
 - d. 1 fire hydrant repair/maintenance
- 3. Installed 3 new services
- 4. Replaced 3 customer gate valves
- 5. Performed 3 leak audits
- 6. Painted 63 fire hydrants7. Performed 8 customer pressure checks
- 8. Replaced 15 water meters
- 9. Tested and exercised emergency generators
- 10. Sounded wells for April
- 11. 0 water waste inquiries were reported
- 12. Installed 0 AMI/AMR meters

B. The following customer service tasks were performed:

- 1. 316 work orders were generated from reading meters
- 2. 0 work orders were generated from billing variance list
- 3. 264 work orders were generated for turn on or turn off
- 4. 246 termination notices were distributed
- 5. 33 non-pay turn offs were performed
- 6. 0 extensions were granted
- 7. 0 extensions were shut off for non-payment
- 8. 31 payment schedules have been granted
- 9. 0 payment schedules failed, total outstanding \$0
- 10. 4 customer requests and 8 inquiries were logged and investigated

C. Valve and Hydrant Maintenance Update

	Valves Exercised (Began 07/21)	Dead Ends Flushed (Began 7/21)
Current Month	14	28
Year to Date	*1,576	208

*Biennial cycle

Twentynine Palms Water District Maintenance Report FY 2021/22

Prior %Increase				7,839 1.34%		N/A		7,858 0.88%		N/A		7,970 -1.72%		N/A	
Active	Account			7,944		N/A		7,927		N/A		7,833		A/N	
Main	- Fine	Leaks	0	0	-	0	0	-	0	0	-	0			~
New	Service		7	1	2	2	8	8	0	8	2	က			26
Customer's	Valve	Keplaced	4	0	4	3	3	က	9	5	2	8			33
Valves	Exercised		0	96	237	361	214	251	122	189	92	14			1576
Total Work	Orders	Completed	416	360	200	261	425	307	376	317	544	580			4086
Shut Offs			0	0	0	0	0	0	0	0	156	33			189
Fire	Hydrant	railling	19	15	12	50	38	0	16	39	0	63			252
Leak	Audits		2	-	က	9	5	0	3	0	5	3			28
NSA			83	96	63	62	58	29	54	83	79	53			869
			July	August	Sept.	October	Nov.	Dec.	Jan.	Feb.	March	April	Мау	June	Totals

Total Connections in Distric ct= 8,398

6.2

TWENTYNINE PALMS WATER DISTRICT 72401 Hatch Road/P. O. Box 1735 Twentynine Palms, CA 92277-1000 PHONE (760) 367-7546 FAX (760) 367-6612

TO:

Board of Directors

FROM:

Mike Minatrea, Treatment/Production Superintendent

DATE:

May 5, 2022

SUBJECT: Management Report

1. **ENGINEERING**

A. No items to report.

2. WATER QUALITY

- A. <u>Chlorine Levels</u>: Average levels maintained in the storage and distribution system ranged from a low of 0.15 mg/L to a high of 0.53 mg/L. Chlorination point (the point where chlorine is introduced into the distribution system) averages ranged from 0.18 mg/L to .68 mg/L.
- B. <u>Bacteria Samples:</u> A total of 40 routine bacteria samples were collected at test points for the storage and distribution system during this past month. In addition 9 special bacteria samples were collected. All routine and special samples indicated ABSENT for Collect.
- C. <u>Fluoride Samples:</u> A total of 15 fluoride samples were collected at established test points for the storage and distribution system, and 8 fluoride samples were taken from potable water production wells. Fluoride levels in the distribution system ranged from a low of .88 mg/L to a high of 1.9 mg/L. Fluoride measurements collected at the wells ranged from a low of 0.36 to a high of 1.8 mg/L.

*Current fluoride variance of 3.0 mg/L expires in 2023.

D. <u>General Physical:</u> A total of 10 general physical samples were collected from established locations as a part of routine testing requirements. Levels reported for color are <3.0, 1 for threshold odor and <0.10-.33 for turbidity.</p>

TWENTYNINE PALMS WATER DISTRICT Water Production Report FY 2021/2022

			Grc	Groundwater Source	Θ.			
	Mesquite Springs	Fortynine Palms	Eastern	Indian	Total	Total Prior Yr	%Increase	%Increase
	Basin	Basin		Basin			prior year	from 2013
July	147.849	94.643	35.693	24.477	302.662	310.537	-2.53%	-2.34%
August	100.909	118.872	43.035	25.786	288.602	306.648	-5.88%	-1.24%
Sept.	139.045	74.681	24.143	13.483	251.352	281.100	-10.58%	2.69%
October	132.765	52.849	19.874	5.978	211.466	251.160	-15.80%	-2.04%
Nov.	117.763	50.162	17.065	3.135	188.125	194.160	-3.10%	0.55%
Dec.	81.89	64.280	20.618	4.014	170.802	182.526	-6.42%	3.70%
Jan.	68.481	71.776	17.394	2.135	159.786	172.668	-7.46%	-15.96%
Feb.	89.586	50.944	16.812	8.716	166.058	157.306	5.56%	-0.24%
March	146.05	23.335	14.119	5.886	189.390	197.698	-4.20%	-13.21%
April	119.597	49.716	23.225	14.205	206.743	231.268	-10.60%	-26.39%
May					0.000			
June					0.000			
Totals	1143.935	651.258	231.978	107.815	2134.986	2285.071	-6.57%	

Production Totals Expressed in Acre Feet

NOTE: Year to Date Mesquite Springs Basin regeneration production of

acro foot	_
17 006	000.71

1.46%

TWENTYNINE PALMS WATER DISTRICT

FINANCIAL REPORT

For The Month Of

March 2022

PRELIMINARY - SUBJECT TO YEAR-END AUDIT ADJUSTMENTS



Statement of Investments and Reserves For the Period Ending March 31, 2022 (Unaudited)

Operating Funds & Internal Reserves- LAIF:		Prior Balance	D	eposits	Disb	ursements	 Current Balance	_	Market
Operating Funds	\$	4,247,408	\$	-	\$	(21,468)	\$ 4.225.940	\$	4.178.414
Capital Reserve		905,877					905,877		895,689
Capital Funds for Primary Infrastructure		485,831		21,468	*	-	507,299		501,594
Capital Funds for Secondary Infrastructure	20	174,743	6 <u></u>	-			174,743		172,778
Total Investments	\$	5,813,860	\$	21,468	\$	(21,468)	\$ 5,813,860	\$	5,748,474

^{*}Capacity Fees for new connections are received in the general fund and then transferred to the Capital Funds

CERTIFICATION

I certify that (1) all investment actions executed since the last report have been made in full compliance with the District's Investment Policy and, (2) the District will meet its expenditure obligations for the next six months as required by California Government Code Sections 53646(b)(2) and (3), respectively.

Cindy Byerrum, CPA Contract CPA

^{**} Market values are adjusted on this report on a quarterly basis and recorded in the District's financials statements at the end of the fiscal year



Statement of Revenues and Expenses For the Period Ending March 31, 2022 (Unaudited)

		Ma	arch 2022	YTD	Budget	YTD 75%	P	rior YTD
1	Operating Revenues	\$	574,576	\$ 4,180,048	\$ 5,287,400	79%	\$	3,533,595
2	Non-Operating Revenues		78,517	639,984	634,800	101%		648,615
3	Total Revenue Available to Fund Operations & Capital		653,092	4,820,033	5,922,200	81%		4,182,210
4	Operating Expenses		361,260	3,471,062	4,771,600	73%		2,894,487
5	Non-Operating Expenses		16,858	151,721	345,300	44%		179,673
6	Total Debt Service		122,612	243,732	243,500	100%		121,142
7	Total Expenses & Debt Service		500,730	3,866,516	5,360,400	72%		3,195,302
8	Net Revenues Available to Fund Capital Expenditures		152,362	953,517	561,800	170%		986,908
9	District Projects		(526)	(47,914)	(280,000)	17%		(111,550)
10	CIP Projects		(9,193)	(779,181)	(1,304,800)	60%		(255,815)
11	Repairs & Replacement		(3,794)	(61,995)	(475,000)	13%		(26,631)
12	Capital Outlay		(11,650)	(74,462)	(365,000)	20%		(18,345)
	Sub-Total: Net Debt Proceeds / Capital		(25,163)	(963,551)	(2,424,800)	40%		(412,340)
13	Transfers in from Special Revenue Fund		10,221	105,889	143,000	74%		69,576
14	Increase (Decrease) in Fund Balance	\$	137,420	\$ 95,855	\$ (1,720,000)	-6%	\$	644,144



Detail Statement of Revenues and Expenses

For the Period Ending March 31, 2022

(Unaudited)

			arch 2022		YTD	Budget	YTD 75%	Pr	ior YTD
1	Operating Revenues	-		-					
2	Water Sales (Volumetric)	\$	353,882	\$	2,858,758	\$ 3,706,100	77%	\$	2,485,671
3	Readiness-To-Serve (Fixed)		198,498		1,152,870	1,603,600	72%	1878	939,267
4	Other Operating Revenue		22,196		168,419	62,300	270%		108,657
5	Bad Debt Expense		-		-	(84,600)	0%		-
6	Total Operating Revenues		574,576		4,180,048	5,287,400	79%		3,533,595
7	Non-Operating Revenues								
8	Capital Impact Fees		21,862		144,841	-	0%		135,828
9	Water Availability Assessment		48,367		435,300	580,400	75%		385,933
10	Interest Revenue		-		6,881	16,100	43%		20,694
11	Other Penalties		712		40,170	23,300	172%		15,858
12	Reimbursed Expenses		2,478		3,773	5,000	75%		30,309
13	Miscellaneous Non-Op Revenue		5,098		9,018	10,000	90%		59,994
14	Total Non-Operating Revenues		78,517		639,984	634,800	101%		648,615
15	Total Revenues	\$	653,092	\$	4,820,033	\$ 5,922,200	81%	\$ 4	1,182,210
16	Operating Expenditures								
17	Source of Supply								
18	Labor & Benefits		2,492		8,579	16,300	53%		9,347
19	Direct Expenses		47,678		344,909	368,400	94%		257,826
20	Total Source of Supply		50,170		353,488	384,700	92%		267,173
21	Pumping								
22	Labor & Benefits		-		5,670	3,800	149%		2,162
23	Direct Expenses		13,455		106,630	124,700	86%		83,217
24	Total Pumping		13,455		112,300	128,500	87%		85,379
25	Transmission & Distribution								
26	Labor & Benefits		85,084		862,414	1,332,600	65%		756,192
27	Direct Expenses		32,180		272,118	394,100	69%		234,402
28	Total Transmission & Distribution	0.000	117,264		1,134,532	1,726,700	66%		990,594
29	Treatment Wells								
30	Labor & Benefits		4,602		48,971	73,000	67%		42,001
31	Direct Expenses		1,271		29,181	37,500	78%		28,502
32	Total Treatment Wells		5,873		78,153	110,500	71%		70,503
33	Treatment Facility								
34	Labor & Benefits		24,801		192,447	242,100	79%		137,457
35	Direct Expenses	-	19,991		296,628	566,300	52%		295,115
36	Total TreatmentFacility		44,792	2040-	489,075	808,400	60%		432,572
37	Customer Accounts								
38	Labor & Benefits		23,493		203,844	211,400	96%		137,650
39	AMI Temporary Labor					F1	0%		1,447
40	Direct Expenses		9,202		55,350	65,800	84%		25,091
41	Total Customer Accounts	\$	32,695	\$	259,194	\$ 277,200	94%	\$	164,187



Detail Statement of Revenues and Expenses

For the Period Ending March 31, 2022

(Unaudited)

		M	arch 2022	YTD	Budget	YTD 75%	ı	Prior YTD
42	General & Administration		******			-		
43	Labor & Benefits	\$	37,774	\$ 342,781	\$ 535,100	64%	\$	304,531
44	Outside Services		28,161	296,282	358,500	83%		255,794
45	Direct Expenses		28,506	302,627	265,200	114%		251,640
46	Total General & Administration		94,441	941,690	1,158,800	81%		811,965
47	Payouts & Retiree Medical							
48	Vacation / Sick Payouts		-	92,840	104,100	89%		68,196
49	Retiree Medical		1,608	5,533	40,200	14%		-
50	Total Payouts & Retiree Medical		1,608	98,372	144,300	68%		68,196
51	Board of Directors							
52	Director Fees		1,250	6,050	17,000	36%		3,350
53	Direct Expenses		117	230	15,500	1%		568
54	Total Board of Directors		1,367	6,280	32,500	19%		3,918
55	Total Operating Expenditures		361,260	3,471,062	 4,771,600	73%		2,894,487
56	Non-Operating Expenditures							
57	Debt Service							
58	Debt Principal Payments		99,344	195,725	195,500	100%		93,508
59	Interest Expense	200000000000000000000000000000000000000	23,269	48,007	48,000	100%		27,634
60	Total Debt Service		122,612	243,732	243,500	100%		121,142
61	CalPERS UAL Payment (Required)		16,858	151,721	202,300	75%		113,006
62	Pension & OPEB Trust Contributions		-	-	143,000	0%		66,667
63	Total Non-Operating Expenditures		139,470	395,454	588,800	67%		300,815
64	Total Expenditures	\$	500,730	\$ 3,866,516	\$ 5,360,400	72%	\$	3,195,302
	Net Revenues Available to Fund Capital					1.11		
65	Related Expenditures	\$	152,362	\$ 953,517	\$ 561,800	170%	\$	986,908



Special Revenue Fund For the Period Ending March 31, 2022 (Unaudited)

1 Tower Revenues

2 Less Transfers Out To Water Ending Balance

Ma	arch 2022	YTD	Budget	YTD 75%
\$	10,221	\$ 105,889	\$ 143,000	74%
	(10,221)	(105,889)	(143,000)	74%
\$	-	\$ -	\$ -	



Carryover CIP/Current CIP and R&M/Capital Outlay For the Period Ending March 31, 2022 (Unaudited)

3 Standard Drawings Update 20,000 726 19, 4 Salt Nutrient Monitoring Wells\Sampling 10,000 8,654 1, 5 Asset Management Plan 40,000 - 40,000 6 USGS Study\Feasibility Study 25,000 - 25, 7 Centralized Sewer Plan\Groundwater Analysis 25,000 - 85, 8 Master Plan Updates 85,000 - 85, 9 Campbell Reservoir Land Acquisition 40,000 - 45, 10 AWIA Plan - 5,250 (5, 11 Total District Projects 280,000 47,914 232, 12 Capital Improvement Plan - 5,250 (5, 12 Capital Improvement Plan 1,000,000 779,181 220, 15 AMI/AMR 129,800 - 125,100 16 Pay Meter Station Upgrade 125,000 779,181 525,1 17 Capital Improvement Plan 1,304,800 779,181 <th></th> <th></th> <th></th> <th>Budget FY 21/22</th> <th>rrent Year penditures</th> <th>Remaining Under / Over) Budget</th>				Budget FY 21/22	rrent Year penditures	Remaining Under / Over) Budget
Standard Drawings Update			•	05.000		
4 Salt Nutrient Monitoring Wells\Sampling 10,000 8,654 1, 5 Asset Management Plan 40,000 - 40, 6 USGS Study\Feasibility Study 25,000 - 20, 7 Centralized Sewer Plan\Groundwater Analysis 25,000 - 85, 8 Master Plan Updates 85,000 - 40, 9 Campbell Reservoir Land Acquisition 40,000 - 40, 10 AWIA Plan - 5,250 (5,7) 11 Total District Projects 280,000 47,914 232,4 12 Capital Improvement Plan - 5,250 (5,7) 12 Capital Improvement Plan 1,000,000 779,181 220,4 15 AMI/AMR 129,800 - 129,4 16 Pay Meter Station Upgrade 125,000 - 79,181 525,6 17 Capital Improvement Plan 1,304,800 779,181 526,6 18 Repairs, Rehabilitiation, & Maintenance			\$		\$	\$ 12,746
5 Asset Management Plan 40,000 - 40,000 6 USGS Study/Feasibility Study 25,000 - 25,7 7 Centralized Sewer Plan\Groundwater Analysis 25,000 11,030 13,3 8 Master Plan Updates 85,000 - 45,1 9 Campbell Reservoir Land Acquisition 40,000 - 40,1 10 AWIA Plan - 5,250 (5,7) 11 Total District Projects 280,000 47,914 232,1 12 Capital Improvement Plan - 5,000 779,181 220,6 15 AMI/AMR 129,800 - 129,1 16 Pay Meter Station Upgrade 125,000 - 125,1 17 Capital Improvement Plan 1,304,800 779,181 525,4 18 Repairs, Rehabilitiation, & Maintenance 8 19,1 19,2 19 Plant 6 Electrical and Well Upgrade 25,000 5,975 19,6 20 Emergency Repairs, Unspecified						19,274
6 USGS Study\Feasibility Study 25,000 - 25,100 7 Centralized Sewer Plan\Groundwater Analysis 25,000 11,030 13,3 8 Master Plan Updates 85,000 - 85,1 9 Campbell Reservoir Land Acquisition 40,000 - 5,250 (5,7) 10 AWIA Plan - 5,250 (5,7) 11 Total District Projects 280,000 47,914 232,4 12 Capital Improvement Plan - 5,000 - 50,1 14 Fluoride Variance (Expiring) - TP2/W12/W16 1,000,000 779,181 220,3 15 AMI/AMR 129,800 - 125,10 16 Pay Meter Station Upgrade 125,000 - 125,10 17 Capital Improvement Plan 1,304,800 779,181 525,4 18 Repairs, Rehabilitiation, & Maintenance 8 Plant 6 Electrical and Well Upgrade 25,000 5,975 19,1 19 Emergency Repairs, Unspecified 75,000					8,654	1,346
7 Centralized Sewer Plan\Groundwater Analysis 25,000 11,030 13,8 8 Master Plan Updates 85,000 - 85,1 9 Campbell Reservoir Land Acquisition 40,000 - 40,1 10 AWIA Plan - 5,250 (5,5) 11 Total District Projects 280,000 47,914 232,1 12 Capital Improvement Plan 1 50,000 - 50,1 14 Fluoride Variance (Expiring) - TP2/W12/W16 1,000,000 779,181 220,1 15 AMI/AMR 129,800 - 129,1 16 Pay Meter Station Upgrade 125,000 - 125,1 17 Capital Improvement Plan 1,304,800 779,181 525,1 18 Repairs, Rehabilitiation, & Maintenance 8 19,1 125,000 - 75,1 18 Repising/Distribution System Upgrade 25,000 5,975 19,0 - 75,0 20 Emergency Repairs, Unspecified 75,000 2,400 52,6 75,0 22,400 52,6 21 Reservoir Recating / Cathodic Protection 20,000 12,050					-	40,000
8 Master Plan Updates 85,000 - 85,100 9 Campbell Reservoir Land Acquisition 40,000 - 40,0 10 AWIA Plan - 5,250 (5,5) 11 Total District Projects 280,000 47,914 232,1 12 Capital Improvement Plan 50,000 - 50,1 14 Fluoride Variance (Expiring) - TP2/W12/W16 1,000,000 779,181 220,3 15 AMI/AMR 129,800 - 125,00 16 Pay Meter Station Upgrade 125,000 - 125,00 17 Capital Improvement Plan 1,304,800 779,181 525,00 18 Repairs, Rehabilitiation, & Maintenance Plant 6 Electrical and Well Upgrade 25,000 5,975 19,0 19 Plant 6 Electrical and Well Upgrade 25,000 5,975 19,0 21 Repiping/Distribution System Upgrades 75,000 22,400 52,8 22 Reservoir Recoating / Cathodic Protection 20,000 12,050 7,5					-	25,000
9 Campbell Reservoir Land Acquisition 40,000 - 40,1 10 AWIA Plan - 5,250 (5,5) 11 Total District Projects 280,000 47,914 232,1 12 Capital Improvement Plan 50,000 - 50,6 14 Fluoride Variance (Expiring) - TP2/W12/W16 1,000,000 779,181 220,0 15 AMI/AMR 129,800 - 125,00 16 Pay Meter Station Upgrade 125,000 - 125,60 17 Capital Improvement Plan 1,304,800 779,181 525,6 18 Repairs, Rehabilitiation, & Maintenance Plant 6 Electrical and Well Upgrade 25,000 5,975 19,0 19 Emergency Repairs, Unspecified 75,000 - 75,0 20 Emergency Repairs, Unspecified 75,000 22,400 52,6 21 Repping/Distribution System Upgrades 75,000 22,400 52,6 22 Reservoir Recoating / Cathodic Protection 20,000 12,050 7,5					11,030	13,970
Total District Projects Z80,000 47,914 Z3Z,		C. C			-	85,000
Total District Projects 280,000 47,914 232,1				40,000	-	40,000
Capital Improvement Plan Chromium VI and Flouride for Well 11B 50,000 779,181 220,184 Fluoride Variance (Expiring) - TP2/W12/W16 1,000,000 779,181 220,185 AMI/AMR 129,800 - 129,185 125,000 - 125,185 125,185 125,000 - 125,185 125,000 - 125,185 125,000 - 125,185 125,000 - 125,185 125,000 - 125,185 125,000 - 125,185 125,000 - 125,185 125,000 - 125,185 125,000 - 125,185 125,000 - 125,185 125,000 - 125,185 125,000 - 125,185 125,000 - 125,185 125,000 - 125,185 125,000 - 125,185 125,000 - 125,185 125,000 - 125,185 125				200,000		 (5,250)
13 Chromium VI and Flouride for Well 11B 50,000 - 50,000 1,000,000 779,181 220,181 1,000,000 779,181 220,181 1,000,000 779,181 1,000,000 779,181 1,000,000 - 1,000,000				280,000	47,914	232,086
Fluoride Variance (Expiring) - TP2/W12/W16				50,000		E0 000
15 AMI/AMR 129,800 - 129,800 - 125,000 - 125,000 - 125,000 - 125,000 - 125,000 - 125,00 - 125,00 - 779,181 525,60 125,000 779,181 525,60 125,000 - 779,181 525,60 126,000 - 779,181 525,60 126,000 - 779,181 525,60 188 78,000 - 775,000 - 775,000 - 775,000 - 775,000 120,000 - 775,000 120,000 - 120,000 - 775,000 120,000 - 120,000 - 20,000 - 20,000 - 20,000 - 20,000 - 20,000 - 20,000 - 20,000 - 20,000 - 20,000 - 20,000 - 20,000 - 20,000 - 100,000 - 100,000 - 100,000 - 100,000 - <td< td=""><td></td><td></td><td></td><td></td><td>770 101</td><td></td></td<>					770 101	
Pay Meter Station Upgrade 125,000 -					773,101	
1,304,800 779,181 525,68					_	125,000
Repairs, Rehabilitiation, & Maintenance Plant 6 Electrical and Well Upgrade 25,000 5,975 19,000 20,000 - 75,000 - 75,000 22,400 52,600 20,000	17	And the second s	-		 779.181	525,619
Plant 6 Electrical and Well Upgrade	18	9-71-9-0		-,,	,	040,010
20 Emergency Repairs, Unspecified 75,000 - 75,00 21 Repiping/Distribution System Upgrades 75,000 22,400 52,6 22 Reservoir Recoating / Cathodic Protection 20,000 12,050 7,5 23 Large Meter Replacement Program 20,000 - 20,0 24 Fluoride Plant Instr.\Coating\SCADA 10,000 431 9,5 25 Treated Water Resevoir Coating 50,000 - 50,0 26 Campbell Reservoir Paving & Coating 100,000 21,139 78,8 27 Treatment Plant Concrete 100,000 - 100,0 28 Total Repairs & Maintenance 475,000 61,995 413,0 29 Capital Outlay Vehicle/Equipment Replacements 75,000 4,885 70,1 31 Computer/Technology Replacements 40,000 30,721 9,2 32 GIS 30,000 - 40,0 33 Administrative Building\Office Remodel 40,000 - 40,0				25.000	5 975	19,025
21 Repiping/Distribution System Upgrades 75,000 22,400 52,6 22 Reservoir Recoating / Cathodic Protection 20,000 12,050 7,5 23 Large Meter Replacement Program 20,000 - 20,0 24 Fluoride Plant Instr.\Coating\SCADA 10,000 431 9,5 25 Treated Water Resevoir Coating 50,000 - 50,0 26 Campbell Reservoir Paving & Coating 100,000 21,139 78,8 27 Treatment Plant Concrete 100,000 - 100,0 28 Total Repairs & Maintenance 475,000 61,995 413,0 29 Capital Outlay Vehicle/Equipment Replacements 75,000 4,885 70,1 31 Computer/Technology Replacements 40,000 30,721 9,2 32 GIS 30,000 - 40,0 33 Administrative Building\Office Remodel 40,000 - 40,0 34 Energy Efficiency Projects 35,000 4,274 30,7	20				-	75,000
22 Reservoir Recoating / Cathodic Protection 20,000 12,050 7,5 23 Large Meter Replacement Program 20,000 - 20,0 24 Fluoride Plant Instr.\Coating\SCADA 10,000 431 9,5 25 Treated Water Resevoir Coating 50,000 - 50,0 26 Campbell Reservoir Paving & Coating 100,000 21,139 78,8 27 Treatment Plant Concrete 100,000 - 100,0 28 Total Repairs & Maintenance 475,000 61,995 413,0 29 Capital Outlay Vehicle/Equipment Replacements 75,000 4,885 70,1 31 Computer/Technology Replacements 40,000 30,721 9,2 32 GIS 30,000 - 40,0 33 Administrative Building\Office Remodel 40,000 - 40,0 34 Energy Efficiency Projects 35,000 4,274 30,7 35 One-Time Existing Conditions Sampling 20,000 23,635 (3,6	21			COMMUNICATION INC.	22,400	52,600
23 Large Meter Replacement Program 20,000 - 20,00 24 Fluoride Plant Instr.\Coating\SCADA 10,000 431 9,5 25 Treated Water Resevoir Coating 50,000 - 50,0 26 Campbell Reservoir Paving & Coating 100,000 21,139 78,8 27 Treatment Plant Concrete 100,000 - 100,0 28 Total Repairs & Maintenance 475,000 61,995 413,0 29 Capital Outlay Vehicle/Equipment Replacements 75,000 4,885 70,1 31 Computer/Technology Replacements 40,000 30,721 9,2 32 GIS 30,000 - 30,0 33 Administrative Building\Office Remodel 40,000 - 40,0 34 Energy Efficiency Projects 35,000 4,274 30,7 35 One-Time Existing Conditions Sampling 20,000 23,635 (3,6 36 Parking Lot Seal\Paving 25,000 - 25,0 37 Equipment Shade Structure 100,000 10,948 89,0	22	Reservoir Recoating / Cathodic Protection				7,950
Fluoride Plant Instr.\Coating\SCADA	23	Large Meter Replacement Program		20,000		20,000
25 Treated Water Resevoir Coating 50,000 - 50,0 26 Campbell Reservoir Paving & Coating 100,000 21,139 78,8 27 Treatment Plant Concrete 100,000 - 100,0 28 Total Repairs & Maintenance 475,000 61,995 413,0 29 Capital Outlay Vehicle/Equipment Replacements 75,000 4,885 70,1 31 Computer/Technology Replacements 40,000 30,721 9,2 32 GIS 30,000 - 30,0 33 Administrative Building\Office Remodel 40,000 - 40,0 34 Energy Efficiency Projects 35,000 4,274 30,7 35 One-Time Existing Conditions Sampling 20,000 23,635 (3,6 36 Parking Lot Seal\Paving 25,000 - 25,0 37 Equipment Shade Structure 100,000 10,948 89,0 38 Total Capital Outlay 365,000 74,462 290,5	24	Fluoride Plant Instr.\Coating\SCADA		10,000	431	9,569
27 Treatment Plant Concrete 100,000 - 100,0 28 Total Repairs & Maintenance 475,000 61,995 413,0 29 Capital Outlay 40,000 4,885 70,1 30 Vehicle/Equipment Replacements 40,000 30,721 9,2 31 Computer/Technology Replacements 40,000 - 30,0 32 GIS 30,000 - 30,0 33 Administrative Building\Office Remodel 40,000 - 40,0 34 Energy Efficiency Projects 35,000 4,274 30,7 35 One-Time Existing Conditions Sampling 20,000 23,635 (3,6 36 Parking Lot Seal\Paving 25,000 - 25,0 37 Equipment Shade Structure 100,000 10,948 89,0 38 Total Capital Outlay 365,000 74,462 290,5	25	Treated Water Resevoir Coating		50,000	-	50,000
Z8 Total Repairs & Maintenance 475,000 61,995 413,0 29 Capital Outlay 75,000 4,885 70,1 30 Vehicle/Equipment Replacements 75,000 4,885 70,1 31 Computer/Technology Replacements 40,000 30,721 9,2 32 GIS 30,000 - 30,0 33 Administrative Building\Office Remodel 40,000 - 40,0 34 Energy Efficiency Projects 35,000 4,274 30,7 35 One-Time Existing Conditions Sampling 20,000 23,635 (3,6 36 Parking Lot Seal\Paving 25,000 - 25,0 37 Equipment Shade Structure 100,000 10,948 89,0 38 Total Capital Outlay 365,000 74,462 290,5	26	Campbell Reservoir Paving & Coating		100,000	21,139	78,861
29 Capital Outlay 30 Vehicle/Equipment Replacements 75,000 4,885 70,1 31 Computer/Technology Replacements 40,000 30,721 9,2 32 GIS 30,000 - 30,0 33 Administrative Building\Office Remodel 40,000 - 40,0 34 Energy Efficiency Projects 35,000 4,274 30,7 35 One-Time Existing Conditions Sampling 20,000 23,635 (3,6 36 Parking Lot Seal\Paving 25,000 - 25,0 37 Equipment Shade Structure 100,000 10,948 89,0 38 Total Capital Outlay 365,000 74,462 290,5	27	Treatment Plant Concrete	U	100,000	-	100,000
30 Vehicle/Equipment Replacements 75,000 4,885 70,1 31 Computer/Technology Replacements 40,000 30,721 9,2 32 GIS 30,000 - 30,0 33 Administrative Building\Office Remodel 40,000 - 40,0 34 Energy Efficiency Projects 35,000 4,274 30,7 35 One-Time Existing Conditions Sampling 20,000 23,635 (3,6 9arking Lot Seal\Paving 25,000 - 25,0 37 Equipment Shade Structure 100,000 10,948 89,0 38 Total Capital Outlay 365,000 74,462 290,5	28	Total Repairs & Maintenance		475,000	61,995	413,005
31 Computer/Technology Replacements 40,000 30,721 9,2 32 GIS 30,000 - 30,0 33 Administrative Building\Office Remodel 40,000 - 40,0 34 Energy Efficiency Projects 35,000 4,274 30,7 35 One-Time Existing Conditions Sampling 20,000 23,635 (3,6 36 Parking Lot Seal\Paving 25,000 - 25,0 37 Equipment Shade Structure 100,000 10,948 89,0 38 Total Capital Outlay 365,000 74,462 290,5						
32 GIS 30,000 - 30,0 33 Administrative Building\Office Remodel 40,000 - 40,0 34 Energy Efficiency Projects 35,000 4,274 30,7 35 One-Time Existing Conditions Sampling 20,000 23,635 (3,6 36 Parking Lot Seal\Paving 25,000 - 25,0 37 Equipment Shade Structure 100,000 10,948 89,0 38 Total Capital Outlay 365,000 74,462 290,5					4,885	70,115
33 Administrative Building\Office Remodel 40,000 - 40,0 34 Energy Efficiency Projects 35,000 4,274 30,7 35 One-Time Existing Conditions Sampling 20,000 23,635 (3,6 36 Parking Lot Seal\Paving 25,000 - 25,0 37 Equipment Shade Structure 100,000 10,948 89,0 38 Total Capital Outlay 365,000 74,462 290,5					30,721	9,279
34 Energy Efficiency Projects 35,000 4,274 30,7 35 One-Time Existing Conditions Sampling 20,000 23,635 (3,6 36 Parking Lot Seal/Paving 25,000 - 25,0 37 Equipment Shade Structure 100,000 10,948 89,0 38 Total Capital Outlay 365,000 74,462 290,5					-1	30,000
35 One-Time Existing Conditions Sampling 20,000 23,635 (3,6 36 Parking Lot Seal/Paving 25,000 - 25,0 37 Equipment Shade Structure 100,000 10,948 89,0 38 Total Capital Outlay 365,000 74,462 290,5						40,000
36 Parking Lot Seal\Paving 25,000 - 25,0 37 Equipment Shade Structure 100,000 10,948 89,0 38 Total Capital Outlay 365,000 74,462 290,5						30,726
37 Equipment Shade Structure 100,000 10,948 89,0 38 Total Capital Outlay 365,000 74,462 290,5					23,635	(3,635)
38 Total Capital Outlay 365,000 74,462 290,5		The same of the sa				25,000
					 	 89,053
39 Grand Total \$ 2,424,800 \$ 963,551 \$ 1,461,2					 74,462	 290,538
	39	Grand Total	\$	2,424,800	\$ 963,551	\$ 1,461,249

NO MATERIAL PROVIDED