

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

June 28, 2023 / 4:00 P.M.

AGENDA

This meeting may be viewed on the District's website at www.29palmswater.net
The Board reserves the right to discuss only or take action on any item on the agenda.

Next Resolution #23-09
Next Ordinance #104

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.

1. Public Hearing on Proposed Continuation of Water Availability Assessment
 - 1.1 Board to Hear Public Testimony at This Time
2. Consider Resolution 23-07 Continuing the Current Existing Level of Water Availability Assessments for Fiscal Year 2023-2024
3. Consideration to Approve Resolution 23-08 Adopting the Fiscal Year 2023-2024 Annual Budget and Compensation Plan
4. Consideration to Accept Proposal from Nobel Systems for GIS Services
5. 2023-2024 Fiscal Year Employee COLA Compensation Discussion and Action
6. 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 May 24, 2023
 - Audit List
7. Items Removed from the Consent Calendar for Discussion or Separate Action

8. Management Reports
 - 8.1 Maintenance
 - 8.2 Water Quality
 - 8.3 Finance
 - 8.4 General Manager
9. Future Agenda Items and Staff Tasks/Directors' Comments and Reports
10. Adjournment

Notice of agenda was posted on or before 4:00 p.m., June 23, 2023.

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.

1

**NO
MATERIAL
PROVIDED**

2

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:	JUNE 13, 2023
FROM:	MATTHEW SHRAGGE, GENERAL MANAGER
SUBJECT:	CONSIDER RESOLUTION 23-07 CONTINUING THE CURRENT EXISTING LEVEL OF WATER AVAILABILITY ASSESSMENTS FOR FISCAL YEAR 2023/2024

BACKGROUND

On March 22, 2023, the Board adopted Resolution 23-03, Intention to Continue Currently Existing Water Availability Assessments of the Twentynine Palms Water District in the upcoming Fiscal Year 2023/2024.

The Twentynine Palms Water District is authorized by California Water Codes 31031.7 and 31032 to annually fix water availability assessments on parcels of real property within the District to which water is made available for any purpose by the District.

The District currently has a Water Availability Assessment in place that is levied on all parcels within the District, with the exception of properties owned by the California Bureau of Land Management and properties that were designated as “fire only” properties within certain annexation areas. The assessments are collected through San Bernardino County property tax bills and the funds are used to pay for capital improvement projects, operational expenses, and maintenance costs associated with the District’s water system and facilities.

Current assessment fees are charged as follows:

- \$30.00 for each parcel that is less than one acre,
- \$30.00 for the first acre, plus \$8.00 per acre for each acre over one acre up to five acres in a parcel, and
- \$7.50 per acre for the sixth and all further acres within a parcel, subject to a maximum per parcel charge of \$1,200.00.

RECOMMENDATION

Staff is making the recommendation to approve and adopt Resolution 23-07 Continuing the Current Existing Level of Water Availability Assessments for Fiscal Year 2023/2024.

RESOLUTION NO. 23-07

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE TWENTYNINE PALMS WATER DISTRICT CONTINUING THE CURRENT EXISTING LEVEL OF WATER AVAILABILITY ASSESSMENTS FOR FISCAL YEAR 2023-2024

WHEREAS, pursuant to Section 31032.1 and 31031.7 of the California Water Code, the Board of Directors of the Twentynine Palms Water District (hereinafter "District") is authorized and empowered to fix, levy and collect water availability assessments not to exceed Thirty Dollars (\$30.00) per acre per year for land on which the assessment is levied, or Thirty Dollars (\$30.00) per year for a parcel of less than one (1) acre within the District to which water is made available for any purpose by the District, whether the water is actually used or not, and that such assessments may vary between parcels;

WHEREAS, pursuant to Section 31032.2 of the California Water Code, it is hereby found that the District's Secretary caused notice of the filing of the required report on proposed water availability assessments, and of the time and place of the public hearing thereon to be timely published and notice to be timely mailed to the applicable property owners of record;

WHEREAS, it is further found that the District's Secretary caused a copy of the report to be timely made available for inspection during normal business hours at the office of the District located at 72401 Hatch Road, Twentynine Palms, California;

WHEREAS, pursuant to Section 31032.3 of the California Water Code, a public hearing on the proposed assessments was held on June 28, 2023, to hear and consider all objections or protests to said proposed assessments; and,

WHEREAS, the proposed water availability assessments are found not to exceed the annual District costs, in any case whatsoever, of providing District water availability to the lands proposed to be assessed.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Twentynine Palms Water District as follows:

Section 1. Continuation of Existing Water Availability Assessments. Water availability assessments are hereby fixed, established and continued for District Fiscal Year 2023-24 on all parcels lying within the District, which are described in the above referenced written report, on the following basis:

1. Thirty Dollars (\$30.00) for each parcel that is one (1) acre or less.
2. Thirty Dollars (\$30.00) for the first acre, plus Eight Dollars (\$8.00) for each acre over one (1) acre up to five (5) acres for each parcel.

3. Thirty Dollars (\$30.00) for the first acre, plus Eight Dollars (\$8.00) per acre over one (1) acre up to five (5) acres, plus Seven Dollars and Fifty Cents (\$7.50) per acre for the sixth and all further acres within a parcel, subject to a maximum parcel charge of Twelve Hundred Dollars (\$1,200.00).

Section 2. Collection of Water Availability Assessments. Pursuant to Section 31032.1 of the California Water Code, the District does hereby elect to fix and levy water availability assessments to be collected on the county tax roll in the same manner as general taxes.

Section 3. Authorization. The General Manager, Engineer and Attorney for the District are hereby authorized and directed to take any necessary and appropriate actions to provide for the establishment of the water availability assessments in accordance with this Resolution including, but not limited to, filing with the county the applicable reports and statements in order to collect said amounts on the tax rolls.

Section 4. CEQA Exemption. Water availability assessment monies raised pursuant to the Resolution are exempt from environmental analysis pursuant to Public Resources Code, Section 21080(b)(8).

Section 5. Overruling Objections and Protests, and Effective Date. All objections and protests received at the public hearing are hereby found not to warrant reductions or other changes in the proposed water availability assessments. This resolution is effective immediately.

Section 6. Proposition 218 Compliance. It is found and determined that the assessments here described have been determined without any change in assessment rates or methodology from assessments existing immediately prior to voter adoption of Proposition 218, and that all assessment monies are imposed exclusively to finance the capital costs or maintenance and operation expenses of the District's water system.

PASSED, APPROVED AND ADOPTED this 28th day of June 2023 by the following vote:

- Ayes:
- Noes:
- Abstain:
- Absent:

Carol Giannini, President
Board of Directors

Attest:

Matthew Shragge, Board Secretary
Twentynine Palms Water District

3

RESOLUTION 23-08

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE TWENTYNINE PALMS WATER DISTRICT APPROVING AND ADOPTING THE PROPOSED BUDGET AND COMPENSATION PLAN OF THE TWENTYNINE PALMS WATER DISTRICT FOR FISCAL YEAR 2023-2024

WHEREAS, the General Manager and the Financial Advisor, Cindy Byerrum, have submitted a proposed budget and compensation plan for Fiscal Year 2023-2024, a copy of which is attached as Exhibit "A" hereto and copies of which are in the possession of the General Manager and the Financial Advisor;

WHEREAS, the said proposed budget contains estimates of the services, activities and projects comprising the budget and contains expenditure requirements and the resources available to the District; and,

WHEREAS, the proposed budget, as herein approved, will enable the Board of Directors to make adequate financial plans and will ensure that the District's management staff can administer their respective functions in accordance with such plans.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Twentynine Palms Water District as follows:

That the appropriation-expenditure budgeting system is hereby adopted. The system consists of:

1. An appropriation-expenditure system which shows budgetary categories by department.
2. This system applies to operations and maintenance, replacement and rehabilitation and capital improvement expenditures as intended for use in Fiscal Year 2023-2024.
3. The General Manager is authorized to transfer operations and maintenance funds between activities and/or departments when he/she deems necessary to do so; however, he/she is not authorized to transfer funds between replacement and rehabilitation nor capital improvement projects or activities.
4. The budget system assumes existing service levels; Board of Directors approval will be required for any significant changes involving increased or decreased service levels.

5. The Financial Advisor shall be responsible for constant monitoring of the budget and shall establish and implement appropriate control mechanisms necessary for said purpose, after approval of the General Manager.
6. In the event that the General Manager or the Financial Advisor determines that revenues will be less than the amounts provided in the budget, the Board of Directors shall be provided with that information and revised revenue estimates at the next scheduled meeting of the Board so that the approved budget appropriations may be revised.
7. A monthly status report will be provided to the Board of Directors reflecting budget, year-to-date expenditures, and percentage of budget used to date by the District.

BE IT RESOLVED FURTHER, that the budget and compensation plan of the Twentynine Palms Water District for Fiscal Year 2023-2024 as set forth in Exhibit "A" hereof is hereby approved and adopted and the amounts of proposed expenditures as specified are appropriated for the programs and departments as specified.

PASSED, APPROVED AND ADOPTED this 28th day of June 2023 by the following vote:

Ayes:
Noes:
Abstain:
Absent:

Carol Giannini, President
Board of Directors

Attest:

Matthew Shragge, Board Secretary
Twentynine Palms Water District

Twentynine Palms Water District

Budget Schedules & Line Items

FY 24 Proposed Budget

The District's fiscal year is July 1, 2023, to June 30, 2024

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 \$1,120,900 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 that are positive and some negative, primarily as the District's Capital Improvement Program fluctuates.

SCHEDULE B: PROPOSED BUDGET DETAIL

This Schedule outlines the budget for the District and will be used during fiscal year (FY) 24 for reporting monthly operating results to the Board.

Column (A) is the Adopted Budget for FY 23. Column (B) projects year-end balances for FY 23. These amounts are estimates; actual results will vary. Column (C) is the Proposed Budget for FY 24. Columns (D) and (E) display \$ and % differences from Projected FY 23 results to the FY 24 Proposed Budget.

REVENUES

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

- FY 23 is projected to end the year below budget in Residential/Business Water and the Aqua Loader due to an exceptionally rainy year causing decreased consumption. Revenues are budgeted for FY 24 with a 10% rate increase adopted for consumption after January 1, 2023, and another 10% rate increase expected for consumption after January 1, 2024.

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

- FY 23 is projected to end under budget because the prior year budget incorrectly double budgeted due to the billing conversion from bi-monthly billing to monthly billing. RTS charges are budgeted at \$1.8 million for FY 24. This amount assumes billing active meters only (in line with current practice) and anticipates a 10% rate increase effective January 1, 2024.

Twentynine Palms Water District

Budget Schedules & Line Items

FY 24 Proposed Budget

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

Line 4 Other Operating Revenues – Fees such as Late penalties, Meter Installation fees, New Account fees, Application fees, Credit Card Processing Fees, and Reconnection fees.

- FY 23 revenues are projected to end over budget due to new meter installations and more late fees than anticipated. The District also started collecting credit card processing fees from customers starting in March 2023, which was not considered in the budget. These revenues are budgeted for conservatively due to their unpredictable nature. Meter Installation fees are budgeted conservatively at \$20K for FY 24 due to the unpredictability of growth. Late penalties and reconnection fees are budgeted based on a historical percentage of water bills.

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

- Bad debt expense is estimated at 0.68% of annual operating revenues based on a 5-year historical average of uncollectible billings at fiscal year-end.

Line 8 Capital Impact Fees – Fees imposed on developers or homeowners for new development. FY 24 is budgeted with a conservative estimate based on 5-year historical activity.

Line 9 Water Availability Assessment – Annual property tax fees assessed to homeowners and paid to the District through the County of San Bernardino. FY 24 is budgeted in line with actual results from FY 23 with a 2% increase.

Line 10 Interest Revenue – Interest revenue is earned primarily on District investments in the State of California’s Local Agency Investment Fund (LAIF) and California Cooperative Liquid Asset Securities System (CLASS), and CDs held by Pacific Western Bank. Interest revenues are projected based on actual results from FY 23 with a 2% increase.

Line 11 Other Penalties – 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 24 is budgeted in line with projected results for FY 23 with a 2% increase.

Line 12 Reimbursed Expenses – 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.

Twentynine Palms Water District

Budget Schedules & Line Items

FY 24 Proposed Budget

Line 13 Misc. Non-Operating Revenue – 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.

EXPENSES

Lines 17-20 Source of Supply – 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. FY 23 Direct expenses are projected to end slightly over budget due to increased supplies purchases. In FY 24 Labor and benefits are anticipated to increase with assumptions discussed in Lines 46-47. Direct expenses are budgeted for a 6% increase in electricity costs and 5% inflation on other costs.

Lines 21-24 Pumping – 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. FY 23 Direct expenses are projected to end over budget due to increased electricity costs. Labor and benefits are anticipated to increase with assumptions discussed in Lines 46-47. Direct expenses are budgeted for a 6% increase in electricity costs and 5% inflation on other costs.

Lines 25-28 Transmission and Distribution – 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. FY 23 Direct expenses are projected to end over budget due to much higher than anticipated fuel costs. Labor and benefits are anticipated to increase with assumptions discussed in 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 in Lines 46-47. Direct expenses are budgeted for 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.

Twentynine Palms Water District

Budget Schedules & Line Items

FY 24 Proposed Budget

- 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 in lines 46-47. FY 23 Direct expenses are higher than FY 24 budget primarily due timing of bi-annual media replacements purchased in FY 23.

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

- Labor and benefits are anticipated to decrease due to vacancies that were budgeted at entry level range with assumptions discussed in lines 46-47.
- Direct expenses are budgeted for a 5% inflation increase.

Lines 41-45 Total General Administration – 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 in 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 24 is budgeted based on projected year-end balances with an inflation increases. Additional legal expenses relating to MOU negotiations included of \$15K.
- **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 16% from projected FY 23 costs primarily due to increases in staff training and travel and higher electricity costs.
 - 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 \$37,900. External grant writers are crucial in securing grant funding for District capital projects and help relieve pressure on the budget.

Line 46 Total District Labor (Informational) – Provides a summary of District-wide employee salaries and wages, including overtime. The budget for FY 24 is increasing due to the following:

- Merit increases averaging 3.13%
- A Cost-of-Living Adjustment (COLA) of 3.0%
- Anticipated hiring of four employees to fill vacant positions
- Maintaining two staff members part-time as retired annuitants to assist with staffing transitions

Twentynine Palms Water District

Budget Schedules & Line Items

FY 24 Proposed Budget

Line 47 Total District Benefits (Informational) – 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 24 is increasing due to the following:

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

Lines 48-51 Payouts & Retiree Medical – 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 three active retirees in FY 24.

Lines 52-55 Total Board of Directors – 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. FY 24 is budgeted for increased travel and training.

Lines 58-61 Debt Service – 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.

Line 62 CalPERS UAL Payment (Required) – Annual payment the District is required to send CalPERS to pay down the District’s Unfunded Accrued Liability (UAL). As of June 30, 2022 (the last valuation date provided by CalPERS), the District’s plan was determined to be 85% funded.

Lines 63-64 Transfers In Special Revenue Fund, Pension & Other Post Employments Benefits (OPEB) Trust Contribution – Cell Tower revenues are accounted for in the Special Revenue Fund and all funds received are transferred to the Water Fund, which is then used to fund the District pension trust account and/or OPEB trust accounts. Amounts budgeted for the trust accounts will be held in LAIF or CLASS to earn interest until the trust accounts show at least six months of continuous positive growth.

Line 65 Election Expenses – No election expenses budgeted for FY 24. Elections occur every two years and the next election is expected in November 2024.

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

Line 73 Increase/(Decrease) in Fund Balance - The amount the fund balance is budgeted to increase or decrease during the fiscal year and 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 \$3.618 million for FY 24.

Twentynine Palms Water District

Budget Schedules & Line Items

FY 24 Proposed Budget

SCHEDULE C: PROPOSED BUDGET - CAPITAL PLAN

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

Lines 1-11 District Projects - General projects that do not involve capital construction or repairs and replacement.

Lines 12-19 Capital Improvement Plan - Plan for new capital improvements. These assets may be constructed or procured by the District.

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

Lines 36-45 Capital Outlay - 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. All cell tower lease revenues are budgeted to be transferred out of the Special Revenue Fund to be contributed to the Water District pension and/or OPEB trust accounts.



Twentynine Palms Water District

Proposed Budget Summary

Fiscal Year 2023/24

Schedule A

	A	B	C
	Adopted Budget 2022/23	Projected Year-End 2022/23	Proposed Budget 2023/24
1 Operating Revenues	\$ 6,143,300	\$ 5,309,100	\$ 5,831,500
2 Non-Operating Revenues	686,300	1,021,400	795,100
3 Total Revenues Available to Fund Operations & Capital	6,829,600	6,330,500	6,626,600
4 Operating Expenses	5,057,600	4,714,000	5,040,300
5 Non-Operating Expenses	285,500	235,500	221,900
6 Total Debt Service	243,500	243,500	243,500
7 Total Expenses & Debt Service	5,586,600	5,193,000	5,505,700
8 Net Revenues Available to Fund Capital Expenditures	1,243,000	1,137,500	1,120,900
9 District Projects	(593,600)	(33,700)	(504,900)
10 Capital Improvement Projects	(1,829,800)	(600)	(1,809,400)
11 Repairs & Replacement	(1,030,000)	(39,800)	(764,600)
12 Capital Outlay	(435,000)	(230,500)	(538,800)
13 Sub-Total: Capital	(3,888,400)	(304,600)	(3,617,700)
14 Increase (Decrease) in Fund Balance	\$ (2,645,400)	\$ 832,900	\$ (2,496,800)
15 Projected Cash & Investments Beg. Balance - 7/1/23			\$ 7,208,000
16 Projected Cash & Investments End. Balance - 6/30/24			\$ 4,711,200



Twentynine Palms Water District

Proposed Budget Detail

Fiscal Year 2023/24

Schedule B

	A	B	C	D	E
	Adopted Budget 2022/23	Projected Year-End 2022/23	Proposed Budget 2023/24	\$ Difference (C - B)	% Difference (D / B)
1 Operating Revenues					
2 Water Sales (Volumetric)	\$ 4,252,700	\$ 3,436,600	\$ 3,780,300	\$ 343,700	10%
3 Readiness-To-Serve (Fixed)	1,774,700	1,644,700	1,809,100	164,400	10%
4 Other Operating Revenue	198,500	267,000	282,300	15,300	6%
5 Bad Debt Expense	(82,600)	(39,200)	(40,200)	(1,000)	3%
6 Total Operating Revenues	6,143,300	5,309,100	5,831,500	522,400	10%
7 Non-Operating Revenues					
8 Capital Impact Fees	50,000	227,500	75,000	(152,500)	-67%
9 Water Availability Assessment	580,400	580,400	592,000	11,600	2%
10 Interest Revenue	12,200	90,700	92,500	1,800	2%
11 Other Penalties	28,700	20,200	20,600	400	2%
12 Reimbursed Expenses	5,000	85,900	5,000	(80,900)	-94%
13 Miscellaneous Non-Operating Revenue	10,000	16,700	10,000	(6,700)	-40%
14 Total Non-Operating Revenues	686,300	1,021,400	795,100	(226,300)	-22%
15 Total Revenues	6,829,600	6,330,500	6,626,600	296,100	5%
16 Operating Expenses					
17 Source of Supply					
18 Labor & Benefits	15,000	5,100	5,300	200	4%
19 Direct Expenses	449,600	450,700	477,000	26,300	6%
20 Total Source of Supply	464,600	455,800	482,300	26,500	6%
21 Pumping					
22 Labor & Benefits	8,200	800	1,400	600	75%
23 Direct Expenses	139,700	178,600	190,500	11,900	7%
24 Total Pumping	147,900	179,400	191,900	12,500	7%
25 Transmission & Distribution					
26 Labor & Benefits	1,346,300	1,127,400	1,272,100	144,700	13%
27 Direct Expenses	397,300	424,000	445,200	21,200	5%
28 Total Transmission & Distribution	1,743,600	1,551,400	1,717,300	165,900	11%
29 Treatment Wells					
30 Labor & Benefits	72,800	87,300	91,300	4,000	5%
31 Direct Expenses	45,200	44,200	46,400	2,200	5%
32 Total Treatment Wells	118,000	131,500	137,700	6,200	5%
33 Treatment Facility					
34 Labor & Benefits	283,200	188,400	197,300	8,900	5%
35 Direct Expenses	530,100	482,400	430,200	(52,200)	-11%
36 Total Treatment Facility	813,300	670,800	627,500	(43,300)	-6%
37 Customer Accounts					
38 Labor & Benefits	336,700	326,000	324,900	(1,100)	0%
39 Direct Expenses	93,200	79,300	83,300	4,000	5%
40 Total Customer Accounts	429,900	405,300	408,200	2,900	1%
41 General & Administration					
42 Labor & Benefits	483,600	468,200	532,300	64,100	14%



Twentynine Palms Water District

Proposed Budget Detail

Fiscal Year 2023/24

Schedule B

	A	B	C	D	E
	Adopted Budget 2022/23	Projected Year-End 2022/23	Proposed Budget 2023/24	\$ Difference (C - B)	% Difference (D / B)
43 Outside Services	331,600	394,200	435,000	40,800	10%
44 Direct Expenses	345,500	327,000	375,600	48,600	15%
45 Total General & Administration	1,160,700	1,189,400	1,342,900	153,500	13%
46 Total District Labor (Informational)	1,795,100	1,561,700	1,722,800	161,100	10%
47 Total District Benefits (Informational)	791,000	675,800	737,800	62,000	9%
48 Payouts & Retiree Medical					
49 Vacation / Sick Payouts	114,800	95,100	70,500	(24,600)	-26%
50 Retiree Medical	32,300	20,900	31,500	10,600	51%
51 Total Payouts & Retiree Medical	147,100	116,000	102,000	(14,000)	-12%
52 Board of Directors					
53 Director Fees	17,000	9,300	15,000	5,700	61%
54 Direct Expenses	15,500	5,100	15,500	10,400	204%
55 Total Board of Directors	32,500	14,400	30,500	16,100	112%
56 Total Operating Expenses	5,057,600	4,714,000	5,040,300	326,300	7%
57 Non-Operating Expenses					
58 Debt Service					
59 Debt Principal Payments	201,500	201,500	207,700	6,200	3%
60 Interest Expense / Issuance Costs	42,000	42,000	35,800	(6,200)	-15%
61 Total Debt Service	243,500	243,500	243,500	-	0%
62 CalPERS UAL Payment (Required)	235,500	235,500	221,900	(13,600)	-6%
63 Pension & OPEB Trust Contribution	146,100	150,000	154,500	4,500	3%
64 Transfers In - Special Revenue Fund	(146,100)	(150,000)	(154,500)	(4,500)	3%
65 Election Expense	50,000	-	-	-	0%
66 Total Non-Operating Expenses	529,000	479,000	465,400	(13,600)	-3%
67 Total Expenses	5,586,600	5,193,000	5,505,700	312,700	6%
68 Net Revenues Available to Fund CIP	1,243,000	1,137,500	1,120,900	(16,600)	-1%
69 District Projects	(593,600)	(33,700)	(504,900)		
70 Capital Improvement Projects	(1,829,800)	(600)	(1,809,400)		
71 Repair, Rehabilitation, & Maintenance	(1,030,000)	(39,800)	(764,600)		
72 Capital Outlay	(435,000)	(230,500)	(538,800)		
73 Increase/(Decrease) In Fund Balance	\$ (2,645,400)	\$ 832,900	\$ (2,496,800)		



Twentynine Palms Water District Proposed Budget - Capital Plan Fiscal Year 2023/24

Schedule C

	A	B	C	D	E = C+D	F	G
	Adopted Budget 2022/23	Projected Year-End 2022/23	Carryover Budget 2021/22	Budget Addition / (Deletion)	Proposed Budget 2023/24	Projected 2024/25	Projected 2025/26
1 District Projects							
2 Treatment Feasibility & Exploration Costs	\$ 100,000	\$ 7,900	\$ 92,100	\$ (25,000)	\$ 67,100	\$ 100,000	\$ -
3 Salt Nutrient Monitoring Wells/Sampling	100,000	9,500	90,500	(25,000)	65,500	100,000	-
4 USGS Study/Feasibility Study	100,000	-	100,000	-	100,000	100,000	-
5 Centralized Sewer Plan/Groundwater Analysis	100,000	7,700	92,300	-	92,300	-	50,000
6 Master Plan Updates	100,000	-	100,000	-	100,000	-	-
7 Campbell Reservoir Land Acquisition	40,000	-	40,000	(5,000)	35,000	-	-
8 Standard Drawings Update	25,000	-	25,000	-	25,000	-	-
9 Asset Management Plan	20,000	-	20,000	-	20,000	-	-
10 Vulnerability/Supply Assessment	8,600	8,600	-	-	-	-	-
11 Total District Projects	593,600	33,700	559,900	(55,000)	504,900	300,000	200,000
12 Capital Improvement Plan							
13 Chromium VI and Flouride for Well 11B	1,300,000	-	1,300,000	-	1,300,000	-	-
14 Fluoride Variance (Expiring) - TP2/W12/W16	100,000	-	100,000	(100,000)	-	-	-
15 Water Reservoir at Treatment Plant	-	-	-	400,000	400,000	-	-
16 Treatment Plant Bag Filter System	250,000	-	250,000	(250,000)	-	-	-
17 AMI/AMR* (see footnote)	129,800	600	129,200	(69,800)	59,400	-	-
18 Pay Meter Station Upgrade	50,000	-	50,000	-	50,000	-	-
19 Total Capital Improvement Plan	1,829,800	600	1,829,200	(19,800)	1,809,400	-	-
20 Repairs, Rehabilitation, & Maintenance							
21 Treated Water Reservoir Coating	350,000	-	350,000	(350,000)	-	350,000	-
22 Distribution SCADA System	200,000	-	200,000	-	200,000	-	-
23 Emergency Repairs, Unspecified	100,000	-	100,000	50,000	150,000	100,000	100,000
24 Campbell Reservoir Road Paving/Seal Coating	100,000	10,400	89,600	-	89,600	-	-
25 Treatment Plant Concrete	75,000	-	75,000	(25,000)	50,000	-	-
26 Repiping/Distribution System Upgrades	50,000	-	50,000	25,000	75,000	80,000	250,000
27 Cactus Booster Station	40,000	-	40,000	-	40,000	-	-
28 Plant 6 Electrical and Well Upgrade	25,000	-	25,000	-	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	-	20,000	-	250,000
32 Fluoride Plant Instrument Coating/SCADA	20,000	5,000	15,000	-	15,000	25,000	200,000
33 Lupine Booster Station	10,000	-	10,000	-	10,000	-	-
34 Well/Booster Rehabilitation	-	24,400	-	-	-	-	100,000
35 Hansen Booster Station	-	-	-	50,000	50,000	-	-
36 Total Repairs & Maintenance	1,030,000	39,800	1,014,600	(250,000)	764,600	730,000	900,000
37 Capital Outlay							
38 Equipment Shade Structure	160,000	200,000	-	-	-	-	-
39 Vehicle/Equipment Replacements	100,000	4,300	95,700	79,300	175,000	50,000	75,000
40 Computer/Technology Replacements	40,000	1,400	38,600	10,000	48,600	20,000	10,000
41 Geographic Information System (GIS)	30,000	24,800	5,200	20,000	25,200	-	-
42 Administrative Building/Office Remodel	30,000	-	30,000	30,000	60,000	10,000	-
43 Energy Efficiency Projects	30,000	-	30,000	-	30,000	-	-
44 Parking Lot Seal/Paving	25,000	-	25,000	25,000	50,000	150,000	-
45 One-Time Existing Conditions Sampling	20,000	-	-	-	-	40,000	-
46 Electric Vehicle Station	-	-	-	150,000	150,000	-	-
47 Total Capital Outlay	435,000	230,500	224,500	314,300	538,800	270,000	85,000
48 Grand Total	\$ 3,888,400	\$ 304,600	\$ 3,628,200	\$ (10,500)	\$ 3,617,700	\$ 1,300,000	\$ 1,185,000



Twentynine Palms Water District
Proposed Budget - Special Revenue Fund
Fiscal Year 2023/24

Schedule D

	A	B	C
	Adopted	Projected	Proposed
	Budget	Year-End	Budget
	2022/23	2022/23	2023/24
1 Tower Revenues	\$ 146,100	150,000	154,500
2 Less Transfers Out To Water	(146,100)	(150,000)	(154,500)
3 Ending Balance	\$ -	\$ -	\$ -

TWENTYNINE PALMS WATER DISTRICT

COMPENSATION PLAN

Fiscal Year 2023-2024

POSITIONS COVERED BY MOU

	Minimum	Maximum
Leadworker	34.86	41.20
Service Worker III	29.79	35.18
Service Worker II	25.49	30.02
Service Worker I	21.89	25.71
Mechanic	29.79	35.18
Bookkeeper	29.79	35.18
Customer Service Representative 2	25.49	30.02
Customer Service Representative	21.89	25.71
Treatment Plant Operator II	34.86	41.20
Treatment Plant Operator I	29.79	35.18
Water Quality/Production Operator	25.49	30.02

MANAGEMENT\EXEMPT

Director of Operations	61.55	78.64
Maintenance Superintendent	47.96	56.85
Treatment/Production Superintendent	47.96	56.85
Office Manager	38.10	45.12
District Secretary	38.10	45.12
General Manager	76.51	91.81

4

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: JUNE 15, 2023

FROM: MATTHEW SHRAGGE, GENERAL MANAGER

SUBJECT: REVIEW AND ACCEPT PROPOSAL FOR GEOGRAPHIC INFORMATION SYSTEMS (GIS) SERVICES WITH NOBEL SYSTEMS

BACKGROUND

In late January 2023, Nobel Systems and the Twentynine Palms Water District signed into contract to create a Geographic Information System (GIS) of our district. The GIS system was complete and delivered to the District in April of this year. Balaji Nadaba, Vice President of Nobel Systems, presented a demonstration of the new GIS system and software to the Board of Directors at the April board meeting.

Today before you is a proposal for Nobel's GeoViewer Online and Mobile Hosting solution. This proposal includes GeoViewer online annual subscription, GeoViewer mobile annual subscription, valve exercise module integration with GeoViewer mobile, hydrant/dead end flushing integration with GeoViewer mobile, backflow data collection module integration with GeoViewer mobile, and USA Dig Alert application integration with GeoViewer mobile.

Attached with this staff report will be the proposal from Balaji Nadaba with Nobel Systems.

FISCAL IMPACT

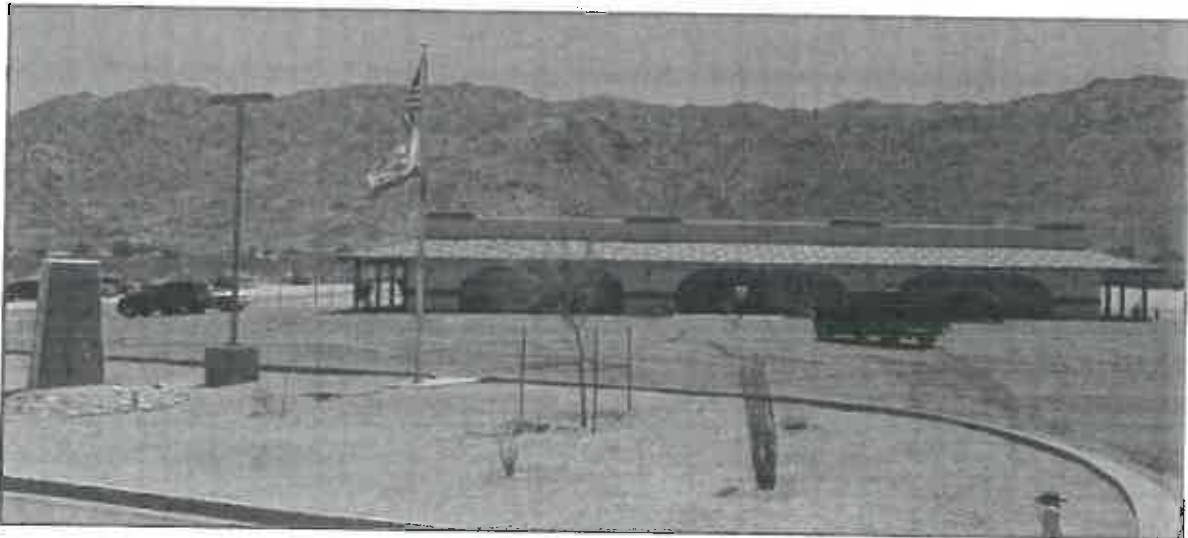
This proposal will be for three years starting with FY 2023/2024 at \$49,600, FY 2024/2025 at \$43,000, and FY 2025/2026 at \$43,000.

RECOMMENDATION

District staff is making the recommendation that we accept the three year proposal for GIS services with Nobel Systems.



**PROPOSAL FOR SERVICES:
ENTERPRISE CLOUD GEOGRAPHIC
INFORMATION SYSTEMS SERVICES**



Prepared by:

Nobel Systems Inc.
1030 Nevada St, Ste 202
Redlands, CA 92374

Date: March 10, 2023

Matthew Shragge
General Manager
Twentynine Palms Water District
72401 Hatch Rd
Twentynine Palms, CA 92277

Re: PROPOSAL FOR ENTERPRISE GEOGRAPHIC INFORMATION SYSTEM (GIS) HOSTING SERVICES

Dear Mr. Shragge,

Nobel Systems is pleased to submit this proposal for our GeoViewer Online and Mobile Hosting solution to the Twentynine Palms Water District ("District"). This proposal encompasses Nobel's applications, services, and pricing information for our cost-effective Cloud Computing solution.

With over 20 years of Geographic Information Systems (GIS) implementation and development experience, Nobel has successfully enabled more than 100 organizations (public/private) with smarter technology that delivers optimal efficiency and effectiveness.

While Nobel Systems is a premier leader in Cloud Mapping and Data Conversion, we maintain a balance of using existing and new technologies to ensure the highest level of customer service and costs effectiveness to meet our clients' critical objectives. The core solutions described in Nobel Systems' proposal, is based on proven methods successfully implemented at other Municipalities and Utility agencies across the globe.

Should you have any questions concerning this proposal, please feel free to contact me directly by phone (909-891-0896) or e-mail (kbalaji@nobel-systems.com)

Sincerely,



Balaji Kadaba
Vice President, Operations
Nobel Systems, Inc.

TABLE OF CONTENTS

1. Firm's Qualification.....	- 3 -
2. Statement of Work	- 5 -
3. GeoViewer Online.....	- 6 -
4. GeoViewer Mobile.....	- 11 -
Valve Data Colelction module	- 13 -
Leak Data Colelction module	- 13 -
Hydrant Flushing Data Colelction module	- 14 -
USA DigAlert Module.....	- 15 -
5. Costs	- 16 -
Hosting Agreement.....	- 17 -

1. FIRM'S QUALIFICATION

NOBEL SYSTEMS INC.

Nobel was founded in 1992, and is headquartered in Redlands, California. We have enjoyed relationships with our clients across the world and encompassing thousands of users. Many of our relationships with our customers have lasted over a decade.

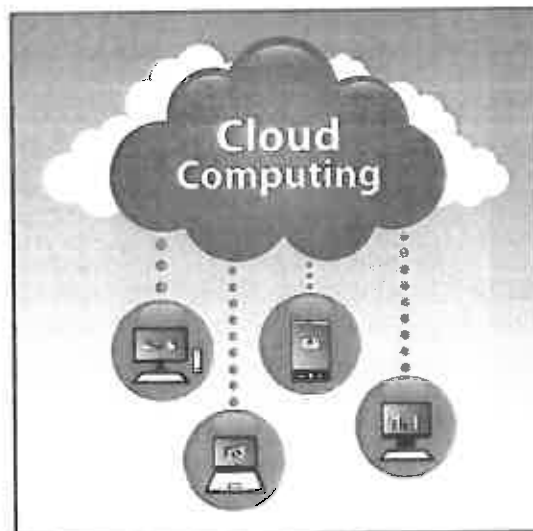
Nobel is an industry leader in all aspects of GIS, comprised of over 70 information technology professionals with backgrounds that include civil engineering, public works management, utility engineering and design, information technology, and GIS. Nobel provides a portfolio of GIS services – from data conversion and custom application development to consulting and Software as a Service (SaaS) solutions. Nobel's clientele ranges from cities, counties, and quasi government agencies to private utilities and engineering companies. We have successfully enabled more than 100 organizations with smarter technology that delivers optimal efficiency, effectiveness, and return on investment.

Nobel's Mission is to develop enterprise GIS programs that meet the following:

- Aligned with Enterprise Priorities
- Comprehensive, Accurate, and Timely Data Management
- Accessible to all user levels
- Relevant to Operational Workflow
- Integrated with Enterprise Systems and Data
- Demonstrates Return on Investment
- Sustainability

Nobel is exceptionally skilled in the development, maintenance, and integration of GIS software and integration to other legacy systems. We have successfully built GIS applications that span entire organizations, bringing disparate sets of data from legacy applications into the GIS platform in a seamless manner. We pride ourselves in being a leader in technology within the public utilities industries and are constantly innovating and inventing new ways to improve the way that organizations manage their operations. Nobel invests approximately 30% of our profit into R&D every year.

The financial stability of Nobel can best be characterized by our Dun and Bradstreet report that places Nobel in the lowest risk category possible in the Financial Stress and Credit categories. Our revenues have shown impressive, yet stable growth over time and we have been honored by INC Magazine as one of the Top 100 Fastest Growing Inner-City Companies.



CONTACT DETAILS

Nobel Systems' is headquartered in San Bernardino, which is where staffing for this project is located. Nobel employs experienced geospatial professionals in San Bernardino, specializing in Enterprise GIS Integration, Software Development, GIS Administration and GIS Cloud Solutions.

Location & Address: Nobel Systems, Inc.
1030 Nevada St, Ste 202
Redlands, CA 92374

Telephone Number: (909) 891-0896
Web Address: www.nobel-systems.com

Authorized Personnel: Michael Samuel
President
(909) 708-4029

Key Contact Person: Balaji Kadaba
Role: Vice President, Operations
Contact Information: (909) 891-0896
kgbalaji@nobel-systems.com

Certifications: Small Business Enterprise

Form of Business: 'S' Corporation, Private

Business Hours: Monday – Friday 7:00am – 6:00pm (PST)

After Hours: Hours before or after normal business hours

Clientele: Nobel's clientele ranges from cities, counties and quasi government agencies to public utilities and private companies across the globe.

Primary Markets: Local and State Government, Public Utilities, Engineering, Private Organizations.

International Clientele: Philippines, Nepal, and India.

2. STATEMENT OF WORK

The proposed Statement of Work has been developed based on Nobel's current understanding of the District's requirements, expectations, existing GIS software, departmental information and current Geographic Information Systems (GIS) capabilities.

Product Solution:

GeoViewer Online Enterprise Cloud Solution

Nobel will provide enterprise level access to the District with individual secure user ID's to manage and distribute to department employees for accessing the GeoViewer Online service. Based upon user ID and associated Groups the end-users will have access to departmental spatial datasets, Google imagery, Google street view and other local government geospatial data through a user-friendly interface. Each user will have unlimited use of GeoViewer Online for as long as the contract remains in force.

With GeoViewer Online, you can:

1. Engage with citizens to enable meaningful dialog regarding critical information specific to their property.
2. Increase efficiency and streamline workflow process in the office and in the field.
3. Enhance data usability, accessibility, and communication throughout the organization.
4. Visualize, analyze, map, and interpret data to understand relationships, for better decision-making.

Setup

The essence of any enterprise GIS system is high-quality data, technical support and a solid, yet flexible platform. Over the past twenty years, Nobel Systems has developed proven data capture, and quality control processes to ensure the highest level of accuracy possible.

Tasks:

1. Integrate existing GIS spatial layers into the GeoViewer platform.
2. Setup user accounts, perform system testing, and schedule user training.

- Casual GIS users don't want to be bothered with the task of doing map composition. They would much rather has the ability to print their maps with a standardized template.
- Casual GIS users don't typically need to make large maps themselves and are perfectly happy printing an 8 1/2 by 11 map on a laser or ink jet printer. For the more advanced users, GeoViewer Online Supports multiple paper sizes that is only restriction is the clients printing device.
- Casual GIS users' needs are simple -- They need GeoViewer
- The GeoViewer is a robust and easy to use Enterprise Geographic Information Interface. The GeoViewer is extremely flexible and can be tailored to any dataset.

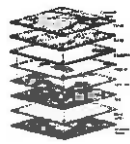
We at Nobel Systems strongly believe that the functionality provided by GeoViewer will satisfy the needs of the District. The list of features provided by GeoViewer includes but not limited to:

Standard GeoViewer Features:

- Standard map navigation including pan, zoom in and zoom out, full extent
- Layer Display
- Creation of Spatial Bookmark
- Google Street View
- Vicinity map that can be used to set the extent of main map, pan the main map, and display the current extent of the main map.
- Property Search. Search by parcel number, situs address, or owner name.
- Supports ESRI Shapefiles, Coverages, Geodatabases, and CAD Drawings
- Also supports a wide variety of images including MrSid.
- Intuitive Select Toolbar. Select multiple features in multiple themes and:
- Find features within a specified distance, and generate mailing labels.
- Measure area and length
- Display contents of the selected set in a table format.
- Print map with a title, scale, and neat line.
- Link any number of layers to unlimited number of external databases
- Hyperlink scanned documents to features for easy retrieval.
- GPS location



**Data
Acquisition**



**Spatial
Data Capture**

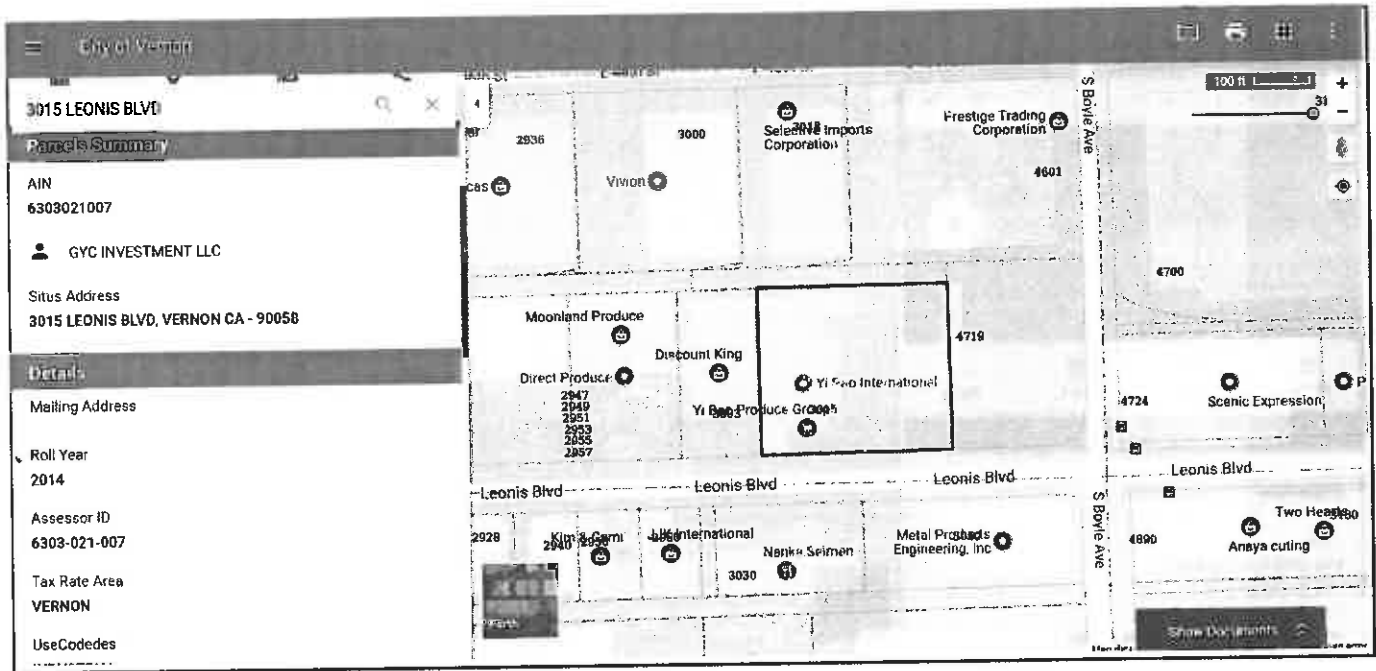


Cloud



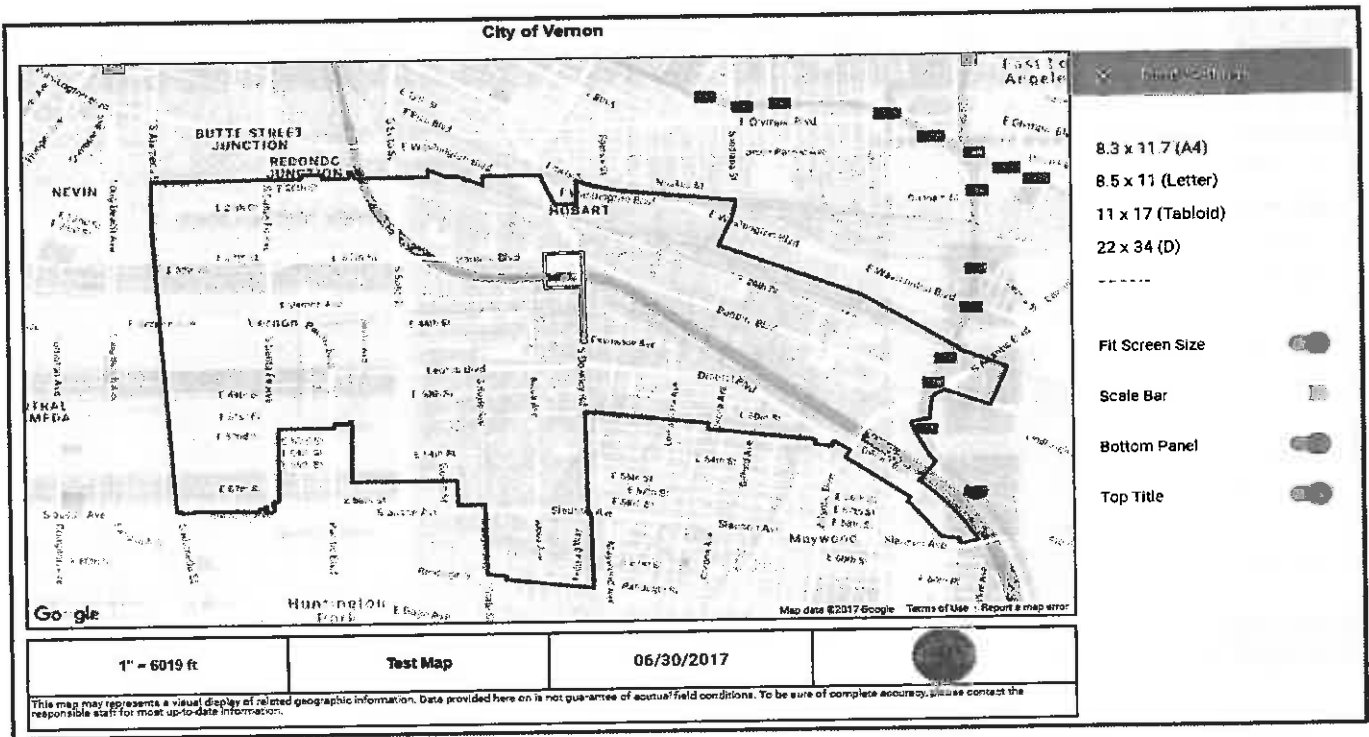
GeoViewer Solution

Search Mechanism:



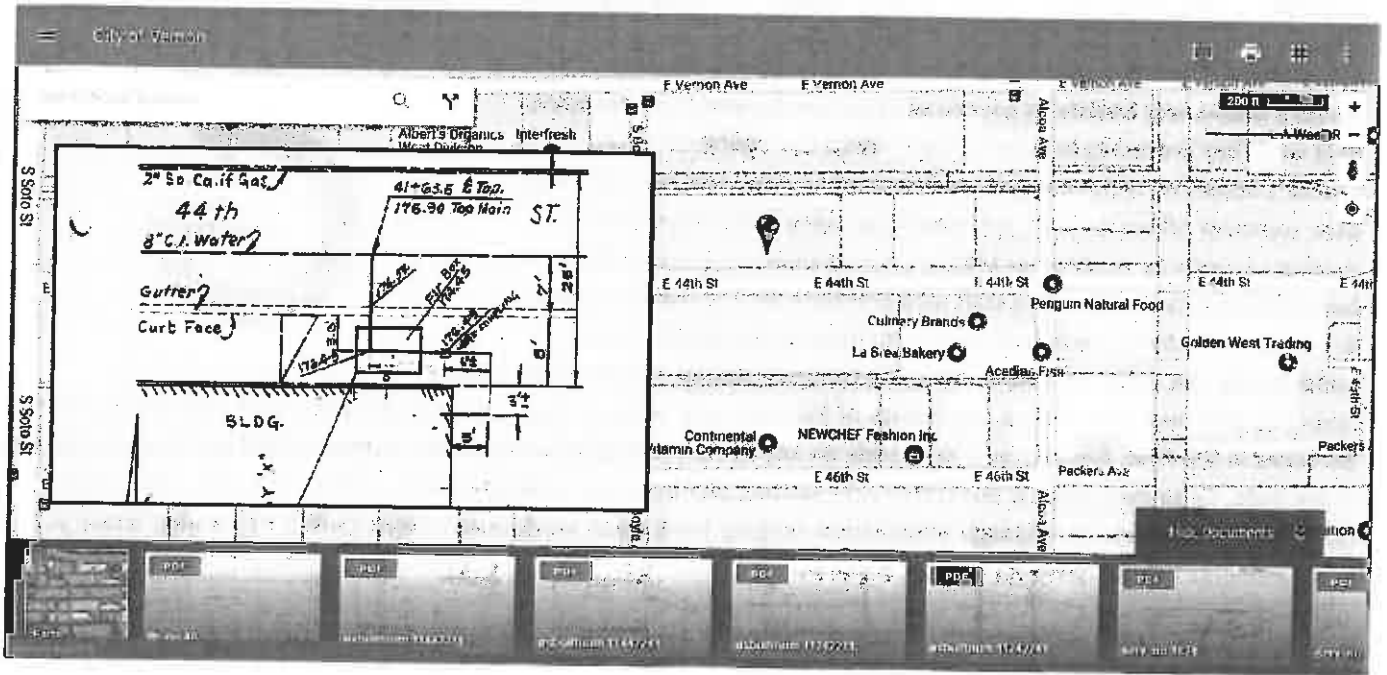
Property Search: Search by Parcel number, Situs Address, Owner name, Street intersection, Business name etc..

Printing Maps:

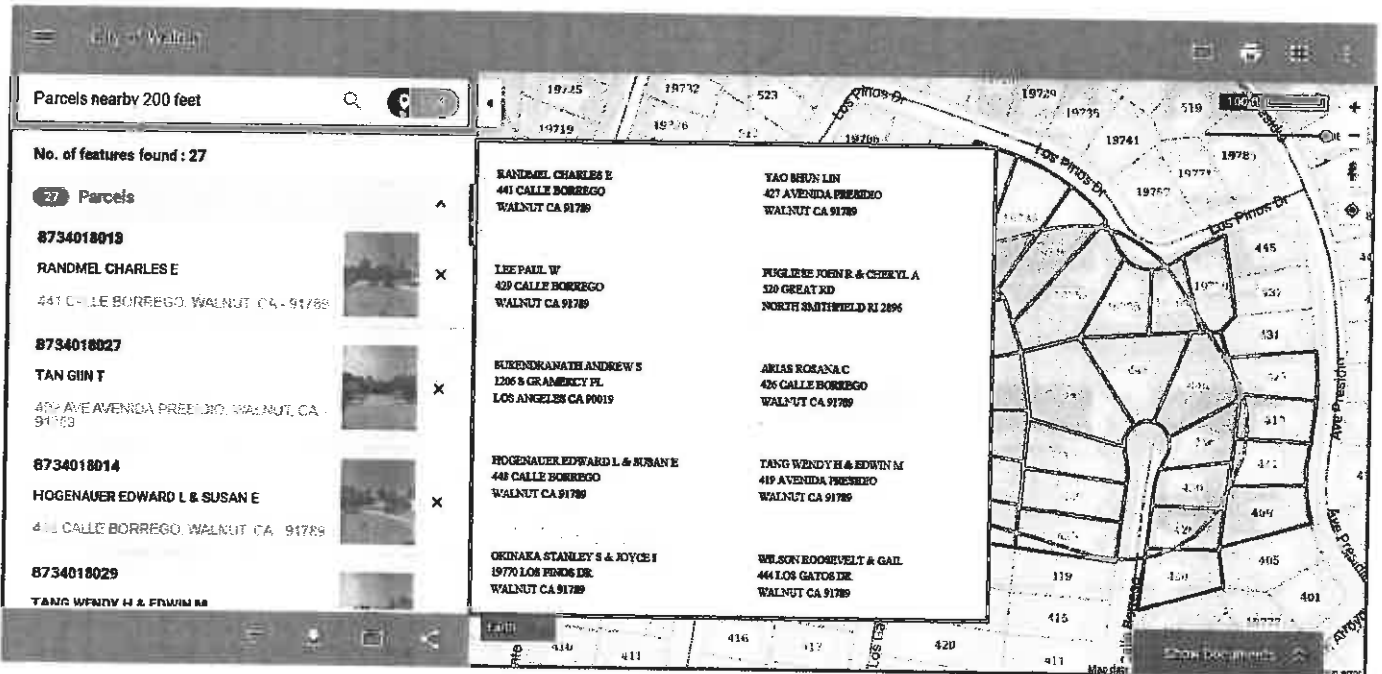


- Print maps using predefined templates containing title, scale, neat line, north arrow and disclaimer.
- Print map with standard printing options such as different orientations (portrait or landscape), various paper sizes.
- Add/Include Basemap types such as Google Street View, Aerials etc.

Viewing Documents and Information behind maps:

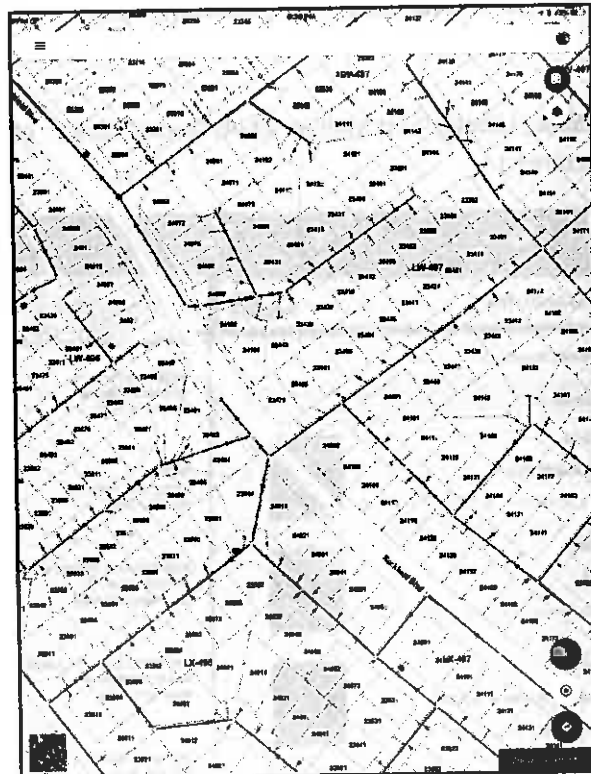
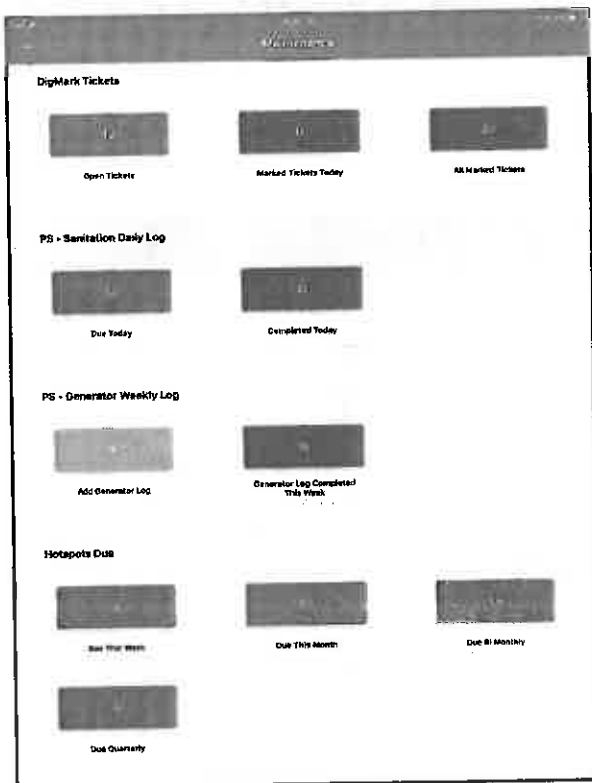


Print Mailing Labels: Print Mailing labels (compatible to office product offerings from 3M, Avery and other label manufacturers)



4. GEOVIEWER MOBILE

By leveraging the latest smart-map and synchronization technology, **Nobel's GeoViewer Mobile** is easy to use and was designed to streamline field workflow processes to help manage day-to-day operations. GeoViewer Mobile's advanced technology allows field staff to view, analyze and collect data, online or offline without ever having to worry about impractical syncing procedures. GeoViewer Mobile extends smart map technology beyond the office and provides staff with real-time data to make accurate decisions and collaborate in both office and field environments. Nobel, understands the value of mobile mapping to organizations needing immediate access to real-time information, regardless of location, and offers a range of tools that help your staff make informed decisions in the field. GeoViewer is accessible on any device, providing unparalleled service to staff on the go or working in the field. GeoViewer Mobile integrates with existing ERP business systems, SCADA, CMMS, CIS, GPS, LIMS, CCTV, and other enterprise systems. Manage information ranging from open work orders from CMMS to viewing latest SCADA measurements on telemetry equipment.



VALVE DATA COLELCTION MODULE

Nobel's Valve Exerciser Machine Module adaptor allows you to send information from your valve machine directly into our Mobile GIS solution using Bluetooth technology. This adaptor taps into the Valve Exercise Machine and extracts the Turns, Torque and Direction when the machine is exercising the valve. The information is automatically populated into the valve GIS data in the iPad and synchronized with GeoViewer Online.

It does not require any special software to be installed, and it communicates directly with the machine itself through the latest Bluetooth Low Energy technology.



LEAK DATA COLELCTION MODULE

GeoViewer Mobile Leak Report module can assist the District in tracking leaks throughout the District. Leak locations are added through the GeoViewer Mobile app for iPad and iPhone or by the citizen request app. Information regarding the leaks can then be recorded. The District can then identify hotspot areas where leaks are most likely to occur.



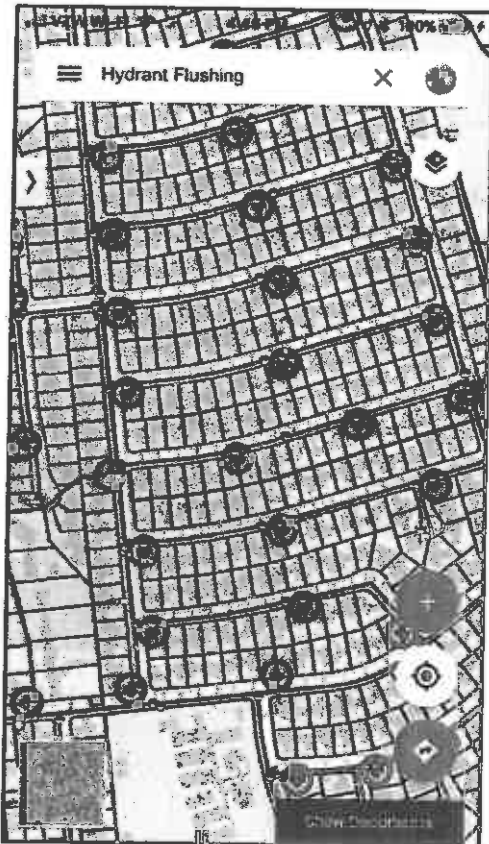
HYDRANT FLUSHING DATA COLLECTION MODULE

The Flushing Tool in GeoViewer Mobile enables the user to see all the Hydrants, Blow offs, End Caps, etc. in their vicinity and choose a specific feature to flush. The user can collect flushing data to be collected, such as:

- How minutes the feature has been flushed
- What is the observed gallon per minute
- The reason for flushing
- Observed Water Condition
- Water Source
- Starting Chlorine Residual
- Finishing Chlorine Residual
- General Comments

The tool also gives the option of showing previous flushing history, to enable the user to see what their colleagues have done on the same feature in the past.

After the flushing information is collected, it is automatically sent to the server via the Synchronization framework in GeoViewer Mobile.

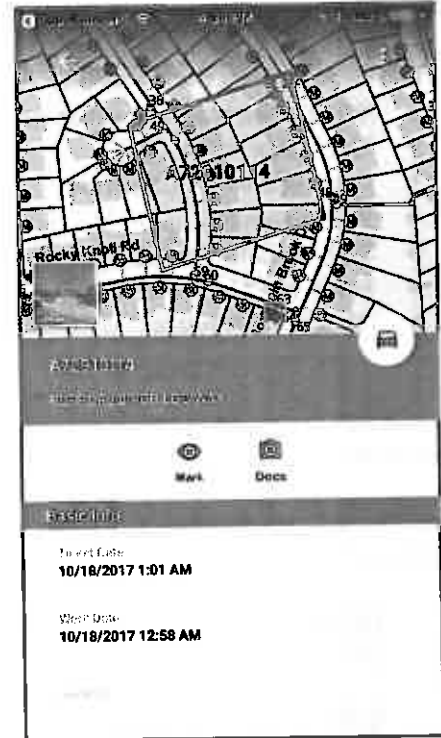
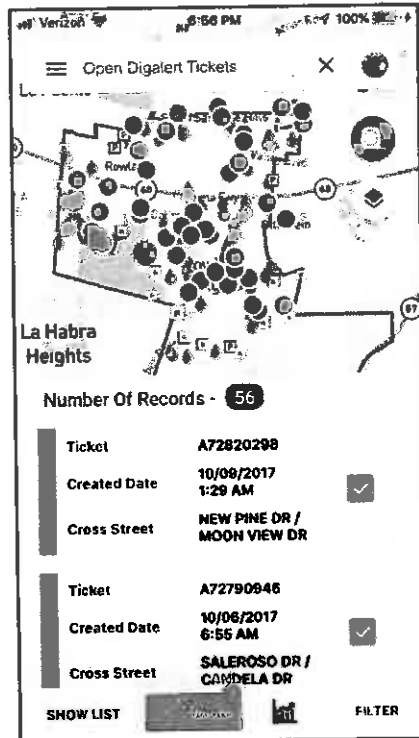
A screenshot of the data collection form in the GeoViewer Mobile application. The form is titled "Hydrant Details" and contains the following fields:

- Hydrant Number :** 4
- FacilityID :** WHYD-E5103
- Flushing Date :** Oct 5, 2017
- Location Address :** 1430 FULLERTON RD
- Atlas Sheet Number :**
- Nozzles :**

The form has a "Flush" button at the top right and a "Save" button at the bottom right.

USA DIGALERT MODULE

Nobel's DigAlert Module automatically receives DigAlert tickets from the USA DigAlert provider, extracts information from the ticket and synchronizes the information, so it can be queried and viewed by the field user within the mobile device. The DigAlert module has a built-in synchronization mechanism, allowing a single user to checkout a ticket, at the same time notifying colleagues and supervisors the ticket is being worked on. The user can then enter comments or choose from a customizable drop-down menu. Field users can take photos and attach the photo directly to the ticket. Once the user has filled out the form, they can change the status of the ticket to complete. This will notify all other users that the ticket has been completed and remove it from the list. The Synchronization framework encompasses the latest technology, ensuring the most updated DigAlert tickets are received from the Server and synchronizes completed and/or in-progress tickets, without user intervention.



5. COSTS

STANDARD PRICING:

One Time Setup (initial) Costs

Project Kick Off Meeting and Project Initial Setup Costs	\$ 4,800
Wach's chip for Valve Exercise.....	\$ 1,800

Annual Hosting Costs:

GeoViewer Online Annual Subscription Fee (Enterprise License)	\$15,000/Year
GeoViewer Mobile Annual Subscription Fee (Enterprise License)	\$20,000/Year
Valve Exercise Module integration with GeoViewer Mobile	\$ 2,000/Year
Hydrant/DeadEnd Flushing Module integration with GeoViewer Mobile	\$ 2,000/Year
Backflow Data Collection Module integration with GeoViewer Mobile	\$ 2,000/Year
USA DigMark application integration with GeoViewer Mobile	\$ 2,000/Year
Leak Data Collection Module integration with GeoViewer Mobile	No Charge
GPS Data Collection Module integration with GeoViewer Mobile	No Charge
Unlimited Training	Included
Unlimited Technical Support.....	Included

Total Fee Year One (1)	\$ 49,600
Total Fee Year Two (2)	\$ 43,000
Total Fee Year Three (3)	\$ 43,000

Note:

- The above costs are based on a three (3) year agreement.

HOSTING AGREEMENT

Nobel Systems Inc. - Terms and Conditions

1. LICENSE, SUBSCRIPTION, AND PAYMENT

1.1 License. Subject to the terms of this Agreement, Nobel Systems grants to Customer a limited, non-exclusive, non-transferable, and non-assignable license to access and use the Provided Content for a period of Thirty-Six (36) months. In GeoViewer, customer's access and use of the Provided Content shall be solely for its normal internal business activities, free of charge, by its employees and consistent with Customer's representations to NOBEL.

1.2 Payment for the License and Subscription. In exchange for the license or services granted, the Customer agrees to pay all the fees listed in this order. All invoices are due upon receipt and are payable in accordance with the payment schedule. Any invoice not paid within thirty (30) days of its scheduled payment date shall be considered past due.

1.3 Non-Payment or Failure to Pay. A charge of one and one-half percent (1.5%) per month may be assessed on any outstanding and past due invoices until paid in full. If NOBEL does not receive from Customer payment for the invoiced amount within thirty (30) days of its due date, Nobel may suspend Customer's access and use of the Provided Content, until Customer brings its account current.

2. TERM AND TERMINATION.

- i) **Term.** This agreement is valid for Three (3) years.
- ii) **Renewal and Termination Without Cause.** This Agreement shall automatically renew for an additional year unless a party notice of termination at least thirty (30) days before expiration of the current five-year term.
- iii) Customer may terminate the Agreement only at the expiration of the Agreement Term or any renewal term by submitting a letter in writing.
- iv) Terminating the Agreement does not prejudice either party's rights or remedies for breach of this Agreement.
- v) **Termination for Cause.** Either party, as applicable, shall have the right, in addition, and without prejudice to any other rights or remedies, to terminate this Agreement as follows:
 - vi) By either party for any material breach of this Agreement by the other party that is not cured within ten (10) days of written notice to the defaulting party specifying the breach and requiring its cure; or
 - vii) By either party, immediately upon written notice, if the breach cannot be cured. Breach of the confidentiality terms presumptively cannot be cured.
 - viii) A party does not need to wait the 10 days under subparagraph (i) before initiating legal action to obtain injunctive relief.

Rights and Duties on Termination.

- ix) Customer shall cease using the Software, and Software Documentation without demand or notice from Nobel Systems.

- x) Nobel Systems may disable Customer's access to Customer's Data Nobel Systems Web Subscription.
- xi) Customer shall return to Nobel Systems all Documents and media containing and all copies of any Software, Software Documentation and/or Nobel Systems' Confidential Information. Customer shall delete and erase all copies of such materials from its hardware and data storage media including hard drives, DVDs, and CDs. Customer shall certify to Nobel Systems it has complied with this section within 10 days after this Agreement terminates.
- xii) Nobel Systems shall return to Customer all Documents and media containing Customer's Data. Unless customer requests otherwise in writing, Nobel Systems shall delete and erase all copies of Customer's Data from its hardware and data storage media including hard drives, DVDs and CDs. Nobel Systems shall certify to Customer it has complied with this section within 10 days after this Agreement terminates.
- xiii) The provisions re: intellectual property, confidentiality return of Documents, licensing the Software, and duties on termination survive termination of this Agreement.

3. WARRANTY & LIMITATION OF LIABILITY

3.1 Limited Warranty. Each party represents and warrants that it has full power and authority to enter into this Agreement. Each party will indemnify and defend the other and its officers, directors, and employees from third party claims arising out of or related to a breach of such party's representation or warranty in this Agreement.

3.2 Disclaimed Warranties. Except for any express warranties, NOBEL and each contributor to the Provided Content disclaims all warranties, including but not limited to any warranty of design, merchantability, fitness for a particular purpose, and against infringement. NOBEL and each contributor make no representation or warranties that the Provided Content is accurate and free of errors and/or omissions. As such the Provided Content is not suitable for use in emergencies. Customer accepts the Provided Content on an "as is", "as available" basis.

3.3 Limitation of Liability. NOBEL shall not be liable for any loss, injury, claim, or damage of any kind resulting in any way from Customer's use of the Provided Content (regardless of any assistance from NOBEL in using the content) or from any delay or failure in performance beyond the reasonable control of NOBEL. The aggregate and maximum liability of NOBEL in connection with any claim arising out of or relating to this Agreement shall be limited to a refund of 12 months of fees and taxes paid by Customer to NOBEL. NOBEL shall not be liable for any special, indirect, incidental, or consequential damages of any kind whatsoever (including attorneys' fees) arising in connection with Customer's use of the Web site, Provided Content, or the failure of NOBEL to perform its obligations, regardless of any negligence alleged.

The information contained in this document is proprietary and confidential.

NOBEL SYSTEMS

29 PALMS WATER DISTRICT

By: Balaji Kadaba _____ Date

By: Matthew Shragge _____ Date

Title: Vice President, Operations _____

General Manager _____

5

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: JUNE 15, 2023

FROM: MATTHEW SHRAGGE, GENERAL MANAGER

SUBJECT: FISCAL YEAR 2023/2024 EMPLOYEES COLA (COST-OF-LIVING ADJUSTMENT) COMPENSATION DISCUSSION AND ACTION

BACKGROUND

Currently in the Memorandum of Understanding (MOU) between the Twentynine Palms Water District (District) and AFSCME, Local 1902 (Employees), there is a COLA (Cost-of-Living Adjustment) that ranges from the low end of a 0% to the high end of a 3% for employee's salary. The ranges are set during the negotiation period of a new MOU.

The current MOU took effect in June of 2020 when COVID and its effects on the economy was unforeseen and unprecedented. This year and last, the CPI has been 7.0% and 8.5% respectively in accordance to the index outlined in the MOU, U.S. Department of Labor Riverside-San Bernardino-Ontario Consumer Price Index-Urban Wage Earners and Clerical Workers.

Another factor that the District's management staff is looking into is employee retention and competitive pay. Since May of 2022, the District has lost nine (9) staff members with the common reason being salary base. Including some of those employees moving over to other neighboring Districts or private companies within the water industry.

FISCAL IMPACT

Employees COLA adjustment from the 3% to the 7%, is a difference of \$67,790. The District is in a good financial place to absorb the increase in COLA.

RECOMMENDATION

District staff is making the recommendation that we use January's CPI report from the U.S. Department of Labor Riverside-San Bernardino-Ontario Consumer Price Index-Urban Wage Earners and Clerical Workers at a 7% COLA adjustment.

6

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

May 24, 2023 / 4:00 P.M.

Call to Order and Roll Call

President Giannini called the Board meeting to order at 4:00 p.m., then turned the meeting over to Vice President Coghill. Those responding to roll call were, Michael Arthur, Bob Coghill, Carol Giannini, and Randy Leazer. Director Suzi Horn was absent. Also present were General Manager Matt Shragge, Maintenance Superintendent Mike Minatrea, Treatment/Production Superintendent Robert Shelton, Financial Consultant Cindy Byerrum, and District Secretary Cindy Fowlkes.

Pledge of Allegiance

Cindy Byerrum led the pledge.

Additions/Deletions to the Agenda

None

Public Comments

None

1. GIS/GEO Presentation by District Employees

Three employees attended a GEO Viewer Summit and learned about the advantages of having a GIS/GEO interface system.

Employees Russell Frechette and Samantha Russell spoke to the benefits of a GIS/GEO system and provided the Board with a summary of advantages that GIS brings to the District.

- Pictures, mapping, maintenance history, and access to data in the field is in real time
- Streamlines work orders and provides exact locations of the meters through GIS coordinates
- The system provides information regarding valve maintenance and the condition of the valve
- Communication is instant, accessible, and reduces redundancies in paperwork and data entry
- Displays hydrologic modeling
- It is an app that can be downloaded on cell phones
- Existing data is being sent to Nobel Systems for upload

2. Presentation of Draft for Fiscal Year 2023/2024 Annual Budget

Cindy Byerrum presented the Board with a draft budget for review. The next nine years are taken into consideration along with rate increases when fine tuning the budget. The following expenditures and capital improvement projects were noted:

- The year should end with positive cash flow to fund CIP
- Water sales will end the year with lower than expected sales
- 10% increase in ready to serve charges

- Capital impact fees, reimbursed expenses, and interest were conservatively budgeted
- 5-6% in expenses were budgeted
- Customer accounts are at 5%
- Labor and benefits projected to end the year a couple \$100,000 lower than expected, due to a loss of upper level staff
- Retiree medical is going up 68%
- Debt service interest is going down
- Total expenses decreased by 2%
- Minimum operating reserve goes up when spending goes up
- CIP includes – Well 11B chromium 6 treatment; completion of a finished water reservoir; purchase of a vacuum truck
- New trucks, lite towers, and material that were difficult to get will be rolled over from last budget
- Electric charging station – by 2024 CARB mandates that every other fleet vehicle purchased must be electric

3. Approve Directors to Attend the CSDA Annual Conference & Exhibitor Showcase (August 28, 2023 – August 31, 2023) and Provide Daily Meeting Stipend

Director Leazer made a motion to approve directors to attend the CSDA Annual Conference & Exhibitor Showcase and provide daily meeting stipend, seconded by Director Arthur, and approved by the following roll call vote:

Ayes: Directors Arthur, Coghill, Leazer, and Giannini
 Noes: None
 Abstain: None
 Absent: Director Horn

4. Consent Calendar

- Minutes of a Regular Meeting held on April 26, 2023
- Audit List

Director Arthur, moved to approve the Minutes and Audit List, seconded by Director Leazer, and approved unanimously. Director Horn was absent.

5. Items Removed from the Consent Calendar for Discussion or Separate Action
 None

6. Management Reports

6.1 Maintenance

Mike Minatrea reported that the District responded to 160 Underground Service Alerts, had 0 water main leak, 0 water meter leaks, 0 service line leaks, 0 fire hydrant repairs/maintenance, installed 4 new services, replaced 6 customer gate valves, performed 6 leak audits, painted 62 fire hydrants, performed 4 customer pressure checks, replaced 1 water meter, Tested and exercised emergency generators and sounded wells for April. 0 water waste inquiries were received. 1 AMI/AMR meter was replaced. There was a total of 731 work orders that were processed during the month. There was only 26 shutoffs for the month. Customer Service Representatives were acknowledged for their work in calling customers to remind them of past due bills.

6.2 Water Quality

Robert Shelton reported water production was down 33.35% as compared to the same month in 2013. 40 routine and 15 special water samples were taken. All routine samples tested negative for Colilert. All current wells meet the 2.0 mg/L standard fluoride variance set by the State Water Resource Control Board. All samples tested were below the variance.

6.3 Finance

Cindy Byerrum reported that \$146,000 is set to be transferred to PARS, but she recommends transferring it to CLASS, which is making 5%. The Board was in agreement.

6.4 General Manager

Matt recognized Rochelle Bowe for 35 years of service, Brian Peters for 15 years, and Cindy Fowlkes for 10 years of service. Employees were recognized at an employee recognition luncheon. Matt and Cindy attended a tour of the Hi Desert Water District sewer treatment plant. Matt thanked staff, Board, his family, consultants, and the ratepayers for his first year as a General Manager.

7. Closed Session: Public Employee Performance Evaluation (Per Government Code § 54957)

Title: General Manager

Director Giannini moved to enter closed session at 5:11 p.m., seconded by Director Arhtur, and unanimously approved.

The Board returned to open session at 6:33 p.m. Director Coghill announced there was no reportable action

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

None

9. Adjournment

On motion by Director Giannini, seconded by Director Leazer, and approved by the Board, the meeting was adjourned at: 6:34 p.m.

Bob Coghill, Vice President
Board of Directors

Attest:

Matthew Shragge, Board Secretary
Twentynine Palms Water District

Twentynine Palms Water District

Check Date Range: 5/1/2023 thru 5/31/2023

Ck No	Ck Date	Payable To	Ck Amt	Ck Detail	GL Acct No	Description
20334	05/10/2023	Richard Capelli 29 Palms Fencing	2,150.00	2,150.00	100-130-0000-5406	Install New Gate Worthing Reservoir.
81340	05/10/2023	ACWA/JPIA	24,882.31	1,322.25	100-310-0000-5141	Health Benefits June 2023
				20,606.01	100-310-0000-5140	Health Benefits June 2023
				2,508.45	100-310-0000-5144	Health Benefits June 2023
				445.60	100-310-0000-5142	Health Benefits June 2023
40672	05/10/2023	Customer Refund	59.16	29.58	100-000-0000-2000	Refund Check 024444-000, 71980 El Paseo Drive
				29.58	100-000-0000-2000	Refund Check 024444-000, 71980 El Paseo Drive
40674	05/10/2023	Alternative Hose Inc.	1,162.98	915.90	100-130-0000-5222	Veh. #40-Hydraulic Hose.
				247.08	100-130-0000-5222	Veh. #40-Hydraulic Hose w/quick disconnects.
40676	05/10/2023	Autozone Inc.	119.67	78.74	100-130-0000-5220	Shop Supplies-Window Cleaner.
				40.93	100-130-0000-5222	Veh. #12-Rear Brake Pads.
40678	05/10/2023	Customer Refund	404.26	84.44	100-000-0000-2000	Refund Check 026606-003, 7019 Elm Avenue
				319.82	100-000-0000-2000	Refund Check 026606-003, 7019 Elm Avenue
20340	05/10/2023	Beck Oil Inc.	965.52	965.52	100-130-0000-5220	Shop Supplies-55 Gallon Drum of Hydraulic Fluid.
40682	05/10/2023	Best Best & Krieger	1,550.00	1,240.00	100-600-0000-5403	Professional Fees through April 2023
				310.00	100-600-0000-5403	Professional Fees through April 2023
40684	05/10/2023	Beyond Software Solutions	2,735.00	1,105.00	100-600-0000-5406	IT Consulting
				1,630.00	100-600-0000-5406	IT Consulting
40686	05/10/2023	Burrtec Waste & Recycling Svcs	248.89	173.67	100-600-0000-5406	Hatch
				75.22	100-150-0000-5406	Plant
40688	05/10/2023	Customer Refund	197.79	98.90	100-000-0000-2000	Refund Check 029613-000, 5746 Halsey Avenue
				98.89	100-000-0000-2000	Refund Check 029613-000, 5746 Halsey Avenue
40690	05/10/2023	Customer Refund	123.86	61.93	100-000-0000-2000	Refund Check 029613-002, 6439 Cienega Avenue
				61.93	100-000-0000-2000	Refund Check 029613-002, 6439 Cienega Avenue
40692	05/10/2023	Customer Refund	200.55	100.27	100-000-0000-2000	Refund Check 029535-000, 72204 Sunnyside Drive
				100.28	100-000-0000-2000	Refund Check 029535-000, 72204 Sunnyside Drive
40694	05/10/2023	Customer Refund	117.29	58.65	100-000-0000-2000	Refund Check 029571-000, 6947 Stardust Avenue
				58.64	100-000-0000-2000	Refund Check 029571-000, 6947 Stardust Avenue
40696	05/10/2023	Clinical Lab of San Bern.	10,834.00	9,635.00	100-140-0000-5405	Water Samples
				1,199.00	100-140-0000-5405	Water Samples

Twentynine Palms Water District

Check Date Range: 5/1/2023 thru 5/31/2023

40698	05/10/2023	Customer Refund	159.68	79.84	100-000-0000-2000	Refund Check 028780-000, 1235 Decker Avenue
				79.84	100-000-0000-2000	Refund Check 028780-000, 1235 Decker Avenue
20350	05/10/2023	D & E Construction Inc.	516.00	516.00	100-150-0000-5406	Repairs Pond # 3 Treatment Plant
40702	05/10/2023	Customer Refund	175.04	87.52	100-000-0000-2000	Refund Check 029320-000, 6437 Alfalfa Avenue
				87.52	100-000-0000-2000	Refund Check 029320-000, 6437 Alfalfa Avenue
40704	05/10/2023	Customer Refund	160.59	80.30	100-000-0000-2000	Refund Check 028316-000, 6616 El Rey Avenue
				80.29	100-000-0000-2000	Refund Check 028316-000, 6616 El Rey Avenue
40706	05/10/2023	Customer Refund	175.23	87.62	100-000-0000-2000	Refund Check 008573-001, 69262 Cottonwood Drive
				87.61	100-000-0000-2000	Refund Check 008573-001, 69262 Cottonwood Drive
40708	05/10/2023	Customer Refund	13.94	6.97	100-000-0000-2000	Refund Check 026279-000, 69586 Jupiter Street
				6.97	100-000-0000-2000	Refund Check 026279-000, 69586 Jupiter Street
20355	05/10/2023	E.H. Wachs	4,353.11	4,353.11	100-130-0000-5222	Veh. #40-3" Dewatering pump.
20356	05/10/2023	Eide Bailly LLP	6,693.75	6,693.75	100-600-0000-5401	Consulting Services Retainer - April 2023
20357	05/10/2023	Eisenhower Occupational Health Services	310.00	310.00	100-130-0000-5406	DMV Physicals
81432	05/10/2023	Ellison Systems Inc. Shoplet.Com	378.99	149.30	100-600-0000-5301	Office Supplies
				35.04	100-600-0000-5301	Office Supplies
				143.81	100-600-0000-5301	Office Supplies
				50.84	100-600-0000-5301	Office Supplies
40718	05/10/2023	Customer Refund	179.56	89.78	100-000-0000-2000	Refund Check 029572-000, 4721 Lear Avenue
				89.78	100-000-0000-2000	Refund Check 029572-000, 4721 Lear Avenue
40720	05/10/2023	Customer Refund	72.91	36.45	100-000-0000-2000	Refund Check 008663-000, 7175 Shoshone Valley
				36.46	100-000-0000-2000	Refund Check 008663-000, 7175 Shoshone Valley
40722	05/10/2023	Customer Refund	151.93	75.96	100-000-0000-2000	Refund Check 024292-003, 6056 Cahuilla Avenue
				75.97	100-000-0000-2000	Refund Check 024292-003, 6056 Cahuilla Avenue
81448	05/10/2023	Gold Mountain California News Media, Inc.	276.12	88.00	100-600-0000-5406	Classified Ad
				76.80	100-600-0000-5406	Classified Ad
				51.72	100-600-0000-5406	Classified Ad
				59.60	100-600-0000-5406	Classified Ad
40726	05/10/2023	Customer Refund	73.10	36.55	100-000-0000-2000	Refund Check 029212-000, 71660 Chiverton Drive
				36.55	100-000-0000-2000	Refund Check 029212-000, 71660 Chiverton Drive
40728	05/10/2023	Customer Refund	127.14	63.57	100-000-0000-2000	Refund Check 029169-000, 72390 Sunnyslope Drive
				63.57	100-000-0000-2000	Refund Check 029169-000, 72390 Sunnyslope Drive

Twentynine Palms Water District

Check Date Range: 5/1/2023 thru 5/31/2023

20365	05/10/2023	Hemet Valley Tool & Supply	140.48	140.48	100-130-0000-5220	Shop Supplies-Parts for Trash Pump.
20366	05/10/2023	Hi-Grade Materials Co.	426.89	426.89	100-130-0000-5406	Class II Base
40734	05/10/2023	Customer Refund	33.47	16.74	100-000-0000-2000	Refund Check 027812-000, 5551 Sunrise Road
				16.73	100-000-0000-2000	Refund Check 027812-000, 5551 Sunrise Road
61104	05/10/2023	Inland Water Works	578.65	(478.30)	100-130-0000-5220	Credit memo
				792.42	100-130-0000-5220	8" Hymax 2 flip couplings
				264.53	100-130-0000-5220	5/8x3/4x3/4 MUE NL CTS
40738	05/10/2023	Customer Refund	42.13	21.06	100-000-0000-2000	Refund Check 028252-000, 70322 Brant Cross Road
				21.07	100-000-0000-2000	Refund Check 028252-000, 70322 Brant Cross Road
40740	05/10/2023	Customer Refund	186.92	93.46	100-000-0000-2000	Refund Check 026729-001, 73941 Playa Vista Drive
				93.46	100-000-0000-2000	Refund Check 026729-001, 73941 Playa Vista Drive
81484	05/10/2023	Kennedy/Jenks Consultants	5,767.88	4,398.75	100-800-0000-6001	Professional Fees through 2/24/23
				460.00	100-600-0000-5412	Professional Fees through 4/28/23
				346.63	100-800-0000-6001	Professional Fees through 3/31/23
				562.50	100-800-0000-6001	Professional Fees through 3/31/23
40744	05/10/2023	Customer Refund	189.51	94.76	100-000-0000-2000	Refund Check 022161-006, 74054 Buena Vista Drive
				94.75	100-000-0000-2000	Refund Check 022161-006, 74054 Buena Vista Drive
40746	05/10/2023	Customer Refund	154.22	77.11	100-000-0000-2000	Refund Check 030322-000, 73456 Friendly Lane
				77.11	100-000-0000-2000	Refund Check 030322-000, 73456 Friendly Lane
40748	05/10/2023	Customer Refund	22.45	11.23	100-000-0000-2000	Refund Check 030167-000, 72204 Sun Valley Drive
				11.22	100-000-0000-2000	Refund Check 030167-000, 72204 Sun Valley Drive
40750	05/10/2023	Customer Refund	70.67	35.33	100-000-0000-2000	Refund Check 026089-000, 6873 Peterson Road
				35.34	100-000-0000-2000	Refund Check 026089-000, 6873 Peterson Road
40752	05/10/2023	McMaster-Carr Supply Co.	861.61	160.74	100-130-0000-5220	Distance Measuring Wheel
				700.87	100-150-0000-5406	Air Filter Element, Marking Flags Blue, Marking Flags White, Nail
40754	05/10/2023	Customer Refund	23.79	11.90	100-000-0000-2000	Refund Check 027955-000, 6556 Lupine Avenue
				11.89	100-000-0000-2000	Refund Check 027955-000, 6556 Lupine Avenue
20378	05/10/2023	Minolta Business Systems	326.26	326.26	100-600-0000-5223	03/23/2023 - 04/22/2023
20379	05/10/2023	MM Internet, Inc.	143.69	143.69	100-600-0000-5203	05/01/23 - 06/01/23
40760	05/10/2023	Customer Refund	152.52	76.26	100-000-0000-2000	Refund Check 028600-000, DollGen IRRG Two Mile Road
				76.26	100-000-0000-2000	Refund Check 028600-000, DollGen IRRG Two Mile Road
40762	05/10/2023	Customer Refund	150.78	75.39	100-000-0000-2000	Refund Check 028600-001, 73610 Two Mile Road

Twentynine Palms Water District

Check Date Range: 5/1/2023 thru 5/31/2023

				75.39	100-000-0000-2000	Refund Check 028600-001, 73610 Two Mile Road
40764	05/10/2023	Customer Refund	50.23	25.11	100-000-0000-2000	Refund Check 028125-000, 71759 Mesa Drive
				25.12	100-000-0000-2000	Refund Check 028125-000, 71759 Mesa Drive
40766	05/10/2023	Customer Refund	173.57	86.78	100-000-0000-2000	Refund Check 010060-001, 4999 Araby Avenue
				86.79	100-000-0000-2000	Refund Check 010060-001, 4999 Araby Avenue
183456	05/10/2023	O'Reilly Automotive Inc.	540.78	86.09	100-130-0000-5220	Shop Supplies-5 Gallon Buckets.
				43.78	100-130-0000-5220	Shop Supplies-Air Hose Fittings.
				235.97	100-130-0000-5222	Veh. #42-Air Brake Hose.
				11.70	100-130-0000-5222	Veh. #42-Tail Light Grommet.
				27.44	100-130-0000-5220	Shop Supplies-Grease.
				116.39	100-130-0000-5222	Veh. #12-Bearings and Axle Seal.
				20.82	100-130-0000-5222	Veh. #75-Evap Purge Valve.
				5.69	100-130-0000-5220	Shop Supplies-Air Hose Fittings.
				(7.10)	100-130-0000-5220	Shop Supplies-Air Hose Fittings.
20385	05/10/2023	Ortega Strategies Group	2,500.00	2,500.00	100-600-0000-5350	Consulting April 2023 - Advocacy Services
40772	05/10/2023	Customer Refund	191.80	95.90	100-000-0000-2000	Refund Check 029077-000, 6986 Park Avenue
				95.90	100-000-0000-2000	Refund Check 029077-000, 6986 Park Avenue
20387	05/10/2023	Parcel Quest	2,399.00	2,399.00	100-600-0000-5406	Subscription renewal
81552	05/10/2023	Parkhouse Tire Inc.	3,907.33	27.50	100-130-0000-5222	Disposal/Environmental Fee
				2,177.21	100-130-0000-5222	Veh. #35-Tires.
				810.82	100-130-0000-5222	Veh. #21-Tires.
				891.80	100-130-0000-5222	Veh. #83-Tires.
20389	05/10/2023	Pitney Bowes Postage By Phone	71.74	71.74	100-600-0000-5223	Postage meter
20390	05/10/2023	Pollardwater.Com	221.02	221.02	100-130-0000-5220	Hyd SWVL 2-1/2 FNST X 2-1/2 MNPT
40782	05/10/2023	Customer Refund	159.57	79.78	100-000-0000-2000	Refund Check 027053-001, 7415 Saladin Avenue
				79.79	100-000-0000-2000	Refund Check 027053-001, 7415 Saladin Avenue
20392	05/10/2023	Proforma	305.26	305.26	100-600-0000-5301	Logo Envelopes
122358	05/10/2023	Prudential Overall Supply	1,000.65	174.18	100-130-0000-5253	Uniforms
				105.52	100-130-0000-5253	Uniforms
				105.52	100-130-0000-5253	Uniforms
				255.93	100-130-0000-5253	Uniforms
				105.52	100-130-0000-5253	Uniforms

Twentynine Palms Water District

Check Date Range: 5/1/2023 thru 5/31/2023

				253.98	100-130-0000-5253	Uniforms
40788	05/10/2023	Customer Refund	136.69	68.35	100-000-0000-2000	Refund Check 029219-000, 6962 Datura Avenue
				68.34	100-000-0000-2000	Refund Check 029219-000, 6962 Datura Avenue
40790	05/10/2023	Customer Refund	183.63	91.82	100-000-0000-2000	Refund Check 029887-000, 6006 Morongo Road
				91.81	100-000-0000-2000	Refund Check 029887-000, 6006 Morongo Road
224356	05/10/2023	S.C.E.	39,817.56	3,500.73	100-110-0000-5201	Well 14
				6,440.10	100-120-0000-5201	Booster TP-1
				1,101.83	100-600-0000-5201	Hatch
				1,024.13	100-110-0000-5201	Well 1
				1,744.65	100-110-0000-5201	Well 16
				62.40	100-110-0000-5201	Donnell
				4,388.04	100-110-0000-5201	Well 17
				977.22	100-110-0000-5201	Well 12
				755.73	100-120-0000-5201	Booster H1N, H2S
				18,330.16	100-110-0000-5201	Well TP-1
				1,492.57	100-150-0000-5201	Plant
20397	05/10/2023	San Bernardino County	6.00	6.00	100-130-0000-5301	Monthly Assessor parcel map revisions for May 2023
20398	05/10/2023	Satmodo LLC	164.26	164.26	100-600-0000-5203	Iridium Monthly Minute Plans
40798	05/10/2023	Customer Refund	50.32	25.16	100-000-0000-2000	Refund Check 023803-000, 3830 Knoll Drive
				25.16	100-000-0000-2000	Refund Check 023803-000, 3830 Knoll Drive
20400	05/10/2023	Southern Calif. Gas Co.	173.47	173.47	100-600-0000-5202	Hatch
20401	05/10/2023	Spectrum Enterprise	1,235.00	1,235.00	100-600-0000-5203	La Luna
20402	05/10/2023	Springbrook Holding Company LLC	3,087.00	3,087.00	100-600-0000-5408	CivicPay Transaction Fee Apr 2023
40806	05/10/2023	Customer Refund	67.36	33.69	100-000-0000-2000	Refund Check 024756-000, 6016 Cahuilla Avenue
				33.67	100-000-0000-2000	Refund Check 024756-000, 6016 Cahuilla Avenue
20404	05/10/2023	Bob Stephenson	250.00	250.00	100-610-0000-5350	Video Recording Board Meeting Apr. 2023
40810	05/10/2023	Customer Refund	58.98	29.49	100-000-0000-2000	Refund Check 026706-000, 74826 Aladdin Drive
				29.49	100-000-0000-2000	Refund Check 026706-000, 74826 Aladdin Drive
40812	05/10/2023	Customer Refund	150.36	75.18	100-000-0000-2000	Refund Check 030275-000, 6465 Mantonva Road
				75.18	100-000-0000-2000	Refund Check 030275-000, 6465 Mantonva Road
40814	05/10/2023	Underground Service Alert	256.08	213.00	100-130-0000-5406	117 New Tickets Charges
				43.08	100-130-0000-5406	California State Fee for Regulatory Costs

Twentynine Palms Water District

Check Date Range: 5/1/2023 thru 5/31/2023

20408	05/10/2023	United Cerebral Palsy Assoc.	514.26	514.26	100-160-0000-5406	Mail Production
20409	05/10/2023	Usa Blue Book	471.01	471.01	100-150-0000-5220	Brass Hydrant Adapters
20410	05/10/2023	Customer Refund	250.00	250.00	100-130-0000-5226	Safety Boot Reimbursement
61233	05/10/2023	Customer Refund	101.62	50.00	100-000-0000-2000	Refund Check 029107-000, 3232 Meldora Avenue
				25.81	100-000-0000-2000	Refund Check 029107-000, 3232 Meldora Avenue
				25.81	100-000-0000-2000	Refund Check 029107-000, 3232 Meldora Avenue
20412	05/12/2023	Deluxe Business Checks	1,831.77	1,831.77	100-600-0000-5301	Check Order
20413	05/12/2023	Inland Water Works	43.10	43.10	100-000-0000-1499	GASKET TRANSITION 6 in A/C-C900
469522	05/12/2023	Pacific Western Bank	4,335.34	555.61	100-600-0000-5330	Charges
				5.00	100-600-0000-5406	Charges
				140.63	100-150-0000-5203	Charges
				90.63	100-600-0000-5203	Charges
				90.84	100-600-0000-5301	Charges
				775.00	100-600-0000-5330	Charges
				22.57	100-600-0000-5301	Charges
				117.55	100-600-0000-5406	Charges
				26.97	100-600-0000-5301	Charges
				29.95	100-600-0000-5301	Charges
				1,350.00	100-600-0000-5330	Charges
				200.00	100-600-0000-5406	Charges
				60.00	100-600-0000-5330	Charges
				546.96	100-600-0000-5330	Charges
				(29.95)	100-600-0000-5301	Charges
				140.16	100-600-0000-5301	Charges
				35.94	100-120-0000-5220	Charges
				8.71	100-600-0000-5303	Charges
				16.15	100-600-0000-5406	Charges
				517.14	100-120-0000-5220	Charges
45.00	100-600-0000-5330	Charges				
(600.17)	100-130-0000-5220	Charges				
190.65	100-120-0000-5220	Charges				
20415	05/18/2023	Sturdivan Emergency Management Consulting	3,424.00	3,424.00	100-600-0000-5406	Emergency Communicator tool 5/31/23 - 06/01/24

Twentynine Palms Water District

Check Date Range: 5/1/2023 thru 5/31/2023

20416	05/24/2023	Jeff Arwick	42,700.00	42,700.00	100-875-0000-6001	75 HP 100 kW Generac Industrial Diesel Engine-Driven Generator S
40834	05/24/2023	Customer Refund	102.09	51.05	100-000-0000-2000	Refund Check 029428-000, 73483 Corbin Road
				51.04	100-000-0000-2000	Refund Check 029428-000, 73483 Corbin Road
20418	05/24/2023	Ansafone Contact Centers	458.03	458.03	100-160-0000-5406	Answering Service
163352	05/24/2023	Autozone Inc.	639.25	186.24	100-130-0000-5220	Shop Supplies-Deep Cycle Battery.
				90.25	100-130-0000-5220	Shop Supplies-Brake Cleaner.
				59.19	100-130-0000-5220	Shop Supplies-Gear Oil.
				24.11	100-130-0000-5220	Shop Supplies-Hitch Pins.
				63.97	100-130-0000-5222	Veh. #12-Air Filter.
				135.60	100-130-0000-5220	Shop Supplies-Deep Cycle Battery.
				(135.60)	100-130-0000-5220	Shop Supplies-Deep Cycle Battery.
				215.49	100-130-0000-5222	Veh. #12-Trailer Brake Controller.
40840	05/24/2023	Customer Refund	176.25	88.12	100-000-0000-2000	Refund Check 030152-002, 72757 Juanita Drive
				88.13	100-000-0000-2000	Refund Check 030152-002, 72757 Juanita Drive
40842	05/24/2023	Customer Refund	177.92	88.80	100-000-0000-2000	Refund Check 030290-000, 73076 Sun Valley Drive
				89.12	100-000-0000-2000	Refund Check 030290-000, 73076 Sun Valley Drive
40844	05/24/2023	Builders Supply - 29 Palms	56.94	24.64	100-130-0000-5220	Misc PVC Fitting.
				32.30	100-130-0000-5220	Nuts, Bolts, Washers and Screws
20423	05/24/2023	Centurylink Business Services	18.81	18.81	100-600-0000-5203	Hatch
40848	05/24/2023	Customer Refund	175.70	87.85	100-000-0000-2000	Refund Check 029410-000, 6045 Abronia Avenue
				87.85	100-000-0000-2000	Refund Check 029410-000, 6045 Abronia Avenue
61275	05/24/2023	County Of San Bernardino	739.21	47.28	100-150-0000-5406	Haul Trash Off
				668.33	100-150-0000-5406	Treatment Plant Waste
				23.60	100-130-0000-5406	Yard Waste
40852	05/24/2023	Customer Refund	163.66	81.83	100-000-0000-2000	Refund Check 029663-000, 74956 Serrano Drive
				81.83	100-000-0000-2000	Refund Check 029663-000, 74956 Serrano Drive
20427	05/24/2023	Frontier Communications	149.03	149.03	100-600-0000-5203	Hatch
40856	05/24/2023	Customer Refund	189.59	94.80	100-000-0000-2000	Refund Check 029317-000, 7075 Desert Quail
				94.79	100-000-0000-2000	Refund Check 029317-000, 7075 Desert Quail
20429	05/24/2023	Inland Water Works	847.95	847.95	100-000-0000-1499	CORP STOP 2 in MIP X MIP
40860	05/24/2023	Customer Refund	185.64	92.82	100-000-0000-2000	Refund Check 028981-000, 67722 Poleline Road
				92.82	100-000-0000-2000	Refund Check 028981-000, 67722 Poleline Road

Twentynine Palms Water District

Check Date Range: 5/1/2023 thru 5/31/2023

40862	05/24/2023	Kennedy/Jenks Consultants	24,257.50	5,622.50	100-800-0000-6001	Professional Services through 4/28/2023
				18,635.00	100-825-0000-6001	Professional Services through 4/28/2023
20432	05/24/2023	Coralyn Lawrence	315.00	315.00	100-600-0000-5406	Bee Removal
40866	05/24/2023	Customer Refund	132.74	66.37	100-000-0000-2000	Refund Check 030218-001, 6102 Encelia Avenue
				66.37	100-000-0000-2000	Refund Check 030218-001, 6102 Encelia Avenue
20434	05/24/2023	McMaster-Carr Supply Co.	19.96	19.96	100-150-0000-5220	Hollow Tpered Round Plugs With Flange 1 Pack
20435	05/24/2023	Austin Murphy	299.99	299.99	100-130-0000-5330	American Water College Contact Hour Course
20436	05/24/2023	Napa Auto Parts	511.26	511.26	100-130-0000-5222	Veh. #82-Hydraulic Hoses.
20437	05/24/2023	NorthStar Chemical	10,055.35	10,055.35	100-150-0000-5211	Load Of Acid NSF 60 3,200 Gallon
61314	05/24/2023	O'Reilly Automotive Inc.	97.72	31.99	100-130-0000-5220	Shop Supplies-Silicone.
				34.44	100-130-0000-5220	Shop Supplies-5 Gallon Buckets.
				31.29	100-130-0000-5220	Shop Supplies-Air Filters for Chop Saws.
61317	05/24/2023	Palm Springs Motors Inc.	369.70	242.75	100-130-0000-5222	Veh. #12-Rear Brake Rotors w/Brake Shoes.
				81.98	100-130-0000-5222	Veh. #12-Wheel Bearing w/Wheel Bearing Race.
				44.97	100-130-0000-5222	Veh. #9-Window Handle.
40880	05/24/2023	Customer Refund	117.49	58.75	100-000-0000-2000	Refund Check 028846-000, 71641 Florida Court
				58.74	100-000-0000-2000	Refund Check 028846-000, 71641 Florida Court
40882	05/24/2023	Prudential Overall Supply	252.69	143.64	100-130-0000-5253	Uniforms
				109.05	100-130-0000-5253	Uniforms
40884	05/24/2023	Customer Refund	165.14	82.57	100-000-0000-2000	Refund Check 029271-001, 73477 Desert Trail Drive
				82.57	100-000-0000-2000	Refund Check 029271-001, 73477 Desert Trail Drive
20443	05/24/2023	Registrar Of Voters	2,340.00	2,340.00	100-600-0000-5406	Services Provided by Registrar for Nov 2022 Election
122664	05/24/2023	S.C.E.	8,231.06	2,026.39	100-120-0000-5201	Booster Sullivan
				2,745.30	100-120-0000-5201	Booster Lupine
				1,280.73	100-120-0000-5201	Booster 11A, 11B
				1,442.71	100-120-0000-5201	Booster Two Mile
				71.47	100-120-0000-5201	D.H. Resv. & Hydro
				664.46	100-110-0000-5201	Well 11
40890	05/24/2023	Customer Refund	126.35	63.18	100-000-0000-2000	Refund Check 021593-006, 6347 Mojave Avenue
				63.17	100-000-0000-2000	Refund Check 021593-006, 6347 Mojave Avenue
20446	05/24/2023	Susan L. Simmons	1,600.00	1,600.00	100-600-0000-5406	Janitorial Services June 2023
40894	05/24/2023	Customer Refund	47.88	23.94	100-000-0000-2000	Refund Check 021217-000, 6679 Mojave Avenue

Twentynine Palms Water District

Check Date Range: 5/1/2023 thru 5/31/2023

				23.94	100-000-0000-2000	Refund Check 021217-000, 6679 Mojave Avenue
40896	05/24/2023	Customer Refund	30.70	15.35	100-000-0000-2000	Refund Check 028012-000, 74837 Diamond Bar
				15.35	100-000-0000-2000	Refund Check 028012-000, 74837 Diamond Bar
20449	05/24/2023	TPX Communications	373.20	373.20	100-600-0000-5203	Hatch
20450	05/24/2023	Tri-State Seminar LLC	99.00	99.00	100-130-0000-5330	Registration Tri-State Seminar - Shelton
20451	05/24/2023	United Cerebral Palsy Assoc.	512.05	512.05	100-160-0000-5406	Mail Production
61356	05/24/2023	Usa Blue Book	2,680.66	1,314.86	100-150-0000-5220	DPD 10Ml 100 Test, TISAB11 4 Liters, Hach DPD 1000 /pk. Female A
				474.66	100-150-0000-5220	Hazardous Material Signs, Stenner Parts. 16 oz Filled Eyewash Bo
				891.14	100-140-0000-5211	Lead Free Brass Gate Valve 2", DPD 10 ml 100 Test. 50 Gallon Flo
20453	05/24/2023	Verizon Wireless	476.57	476.57	100-600-0000-5203	Wireless
40908	05/24/2023	Customer Refund	139.24	69.62	100-000-0000-2000	Refund Check 029851-000, 7346 Saladin Avenue
				69.62	100-000-0000-2000	Refund Check 029851-000, 7346 Saladin Avenue
20455	05/25/2023	NorthStar Chemical	11,453.18	11,453.18	100-150-0000-5211	Load Of Caustic 50% Na OH 3,750 Gallons NSF 60
20456	05/25/2023	S.R. Building Inc.	53,000.00	53,000.00	100-875-0000-6001	Shade Structure
20457	05/25/2023	Safe and Sound Security	5,880.00	5,880.00	100-875-0000-6001	ExacqVision Pro IP
			Total	\$307,333.55		

8

8.1

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: Mike Minatrea, Maintenance Superintendent

DATE: June 6, 2023

SUBJECT: Management Report

A. The Operations and Maintenance Department performed the following tasks during the month of May 2023:

1. Responded to 143 Underground Service Alerts
2. Responded to and repaired
 - a. 0 water main leaks
 - b. 0 water meter leaks
 - c. 1 service line leak
 - d. 2 fire hydrant repairs/maintenance
3. Installed 0 new services
4. Replaced 4 customer gate valves
5. Performed 2 leak audits
6. Painted 0 fire hydrants
7. Performed 11 customer pressure checks
8. Replaced 3 water meters
9. Tested and exercised emergency generators
10. Sounded wells for May
11. 0 water waste inquiries were reported
12. Replaced 0 AMI/AMR meters

B. The following customer service tasks were performed:

1. 502 work orders were generated from reading meters
2. 36 work orders were generated from billing variance list
3. 185 work orders were generated for turn on or turn off
4. 321 termination notices were distributed
5. 26 non-pay turn offs were performed
6. 0 extensions were granted
7. 0 extensions were shut off for non-payment
8. 11 payment schedules have been granted
9. 3 payment schedule failed
10. 6 customer requests and 11 inquiries were logged and investigated

C. Valve and Hydrant Maintenance Update

	Valves Exercised (Began 07/21)	Dead Ends Flushed (Began 1/23)
Current Month	142	52
Year to Date	*3,171	200

*Biennial cycle

Twentynine Palms Water District Maintenance Report

FY 2022/23

	USA	Leak Audits	Fire Hydrant Painting	Shut Offs	Total Work Orders Completed	Valves Exercised	Customer's Valve Replaced	New Service	Main Line Leaks	Active Account	Prior Year	% Increase (Decrease)
July	162	7	19	46	545	58	8	4	0			
August	106	9	0	45	667	80	13	8	1	7,729	7,944	-2.71%
Sept.	134	7	0	55	1007	17	17	7	0			
October	93	10	0	64	755	55	7	2	1	N/A	N/A	
Nov.	73	6	26	52	851	158	3	1	1			
Dec.	69	6	0	37	659	264	9	1	0	7,761	7,927	-2.09%
Jan.	119	2	10	57	840	100	3	3	1			
Feb.	147	4	40	46	766	207	4	1	0	N/A	N/A	
March	119	0	29	36	788	302	6	1	4			
April	160	6	62	26	731	88	6	4	0	7,756	7,833	-0.98%
May	143	2	0	26	723	142	4	0	0			
June										N/A	N/A	
Totals	1325	59	186	490	8332	1471	80	32	8			

Total Connections in District= 8,433

8.2

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: Robert Shelton, Treatment/Production Superintendent

DATE: June 12, 2023

SUBJECT: Management Report

1. **ENGINEERING**

A. No items to report.

2. **WATER QUALITY**

A. **Chlorine Levels:** Average levels maintained in the storage and distribution system ranged from a low of 0.11 mg/L to a high of 0.76 mg/L. Chlorination point (the point where chlorine is introduced into the distribution system) averages ranged from 0.04 mg/L to .70 mg/L.

B. **Bacteria Samples:** A total of 50 routine bacteria samples were collected at test points for the storage and distribution system during this past month. In addition 10 special bacteria samples were collected. All special samples indicated ABSENT for Colilert, and one routine sample indicated "POSITIVE" for Colilert, which is an indicator that coliform bacteria may be present.

C. **Fluoride Samples:** A total of 15 fluoride samples were collected at established test points for the storage and distribution system, and 12 fluoride samples were taken from potable water production wells. Fluoride levels in the distribution system ranged from a low of .80 mg/L to a high of 1.6 mg/L. Fluoride measurements collected at the wells ranged from a low of 0.67 to a high of 1.7 mg/L.

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

D. **General Physical:** A total of 13 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-.51 for turbidity.

TWENTYNINE PALMS WATER DISTRICT
Water Production Report
FY 2022/23

Groundwater Source										
	Mesquite Springs Basin	Fortynine Palms Basin	Eastern Basin	Indian Cove Basin	Total Produced	Total Prior Yr	%Increase Decrease prior year	%Increase Decrease from 2013		
July	125.721	92.503	20.663	19.744	258.631	302.663	-14.55%	-16.55%		
August	135.383	74.591	15.906	12.611	238.491	288.603	-17.36%	-18.39%		
Sept.	120.437	62.198	18.317	16.123	217.075	251.352	-13.64%	-11.31%		
October	99.573	69.525	19.165	11.748	200.011	211.466	-5.41%	-7.35%		
Nov.	86.444	59.496	18.685	12.013	176.638	188.125	-6.10%	-5.59%		
Dec.	84.173	54.161	17.765	6.711	162.810	170.803	-4.67%	-1.15%		
Jan.	73.919	60.051	18.896	1.776	154.642	159.786	-3.21%	-18.67%		
Feb.	94.59	34.764	10.410	4.241	144.005	166.058	-13.25%	-13.46%		
March	104.158	38.738	11.140	3.187	157.223	189.390	-16.98%	-27.95%		
April	112.138	53.143	17.583	3.541	186.405	206.744	-9.44%	-33.35%		
May	122.404	65.516	24.287	11.064	223.271	231.515	-3.56%	-18.82%		
June					0.000					
Totals	1158.94	664.686	192.817	102.759	2119.202	2366.505	-10.45%			

Production Totals Expressed in Acre Feet

NOTE: Year to Date Mesquite Springs Basin regeneration production of

10.887

acre feet = **0.93%**

8.3

TWENTYNINE PALMS WATER DISTRICT

FINANCIAL REPORT

For The Month Of

April 2023

***PRELIMINARY - SUBJECT TO YEAR-END
AUDIT ADJUSTMENTS***



TwentyNine Palms Water District
Statement of Investments and Reserves
For the Period Ending April 30, 2023
(Unaudited)

Operating Funds & Internal Reserves- LAIF:	Prior Balance	Deposits	Disbursements	Current Balance	Market
Operating Funds	\$ 123,632	\$ 948 ²	\$ (42,936) ¹	\$ 81,647	\$ 80,546
Capital Reserve	916,827	10,774 ²	-	927,603	915,090
Capital Funds for Primary Infrastructure	715,648	51,850 ^{1,2}	-	767,498	757,145
Capital Funds for Secondary Infrastructure	177,682	2,088 ²	-	179,772	177,347
Total LAIF	1,933,788	65,661	(42,936)	1,956,520	1,930,127
Checking Account Restricted - OPEB/Pension Trust Contribution	143,000	-	-	143,000	143,000
CLASS Account- Operating Funds	1,935,079	7,958	-	1,943,037	1,943,037
Certificate of Deposit - 13 Months- September 2023	500,000	-	-	500,000	500,000
Certificate of Deposit - 7 Months- April 2023	500,000	5,808 ³	-	505,811	505,811
Certificate of Deposit - 13 Months- November 2023	500,000	-	-	500,000	500,000
Certificate of Deposit - 13 Months- December 2023	500,000	-	-	500,000	500,000
Total Investments	\$ 6,011,867	\$ 79,427	\$ (42,936)	\$ 6,048,369	\$ 6,021,976

¹ Capacity Fees for new connections are received in the general fund and then transferred to the Capital Funds

² Interest received for LAIF quarter ending 3/31/23

³ Interest from matured CD in April; Balance moved to CLASS in May 2023

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**



TwentyNine Palms Water District
Statement of Revenues and Expenses
For the Period Ending April 30, 2023
(Unaudited)

	April 2023	YTD	Budget	YTD 03%	Prior YTD
1 Operating Revenues	\$ 430,290	\$ 4,478,111	\$ 6,143,300	73%	\$ 4,611,369
2 Non-Operating Revenues	131,124	898,913	686,300	131%	717,195
3 Total Revenue Available to Fund Operations & Capital	561,414	5,377,025	6,829,600	79%	5,328,563
4 Operating Expenses	377,187	3,814,039	5,057,600	75%	3,825,080
5 Non-Operating Expenses	19,625	196,245	381,600	51%	168,579
6 Total Debt Service	-	243,733	243,500	100%	243,732
7 Total Expenses & Debt Service	396,812	4,254,017	5,682,700	75%	4,237,392
8 Net Revenues Available to Fund Capital Expenditures	164,602	1,123,008	1,146,900	98%	1,091,172
9 District Projects	(10,930)	(41,548)	(593,600)	7%	(63,058)
10 CIP Projects	(18,635)	(19,234)	(1,829,800)	1%	(798,278)
11 Repairs & Replacement	(42,230)	(74,930)	(1,030,000)	7%	(132,215)
12 Capital Outlay	(52,900)	(189,918)	(435,000)	44%	(75,327)
Sub-Total: Net Debt Proceeds / Capital	(124,695)	(325,629)	(3,888,400)	8%	(1,068,877)
13 Transfers in from Special Revenue Fund	16,058	131,703	146,100	90%	121,146
14 Increase (Decrease) in Fund Balance	\$ 55,965	\$ 929,081	\$ (2,595,400)		\$ 143,441

No assurance is provided on these financial statements. The financial statements do not include a statement of cash flows. Substantially all disclosures required by accounting principles generally accepted in the United States are not included.



TwentyNine Palms Water District
Detail Statement of Revenues and Expenses
For the Period Ending
April 30, 2023
(Unaudited)

	April 2023	YTD	Budget	YTD 83%	Prior YTD
1 Operating Revenues					
2 Water Sales (Volumetric)	\$ 257,869	\$ 2,893,648	\$ 4,252,700	68%	\$ 3,137,544
3 Readiness-To-Serve (Fixed)	145,225	1,354,587	1,774,700	76%	1,283,862
4 Other Operating Revenue	27,196	229,875	198,500	116%	189,962
5 Bad Debt Expense	-	-	(82,600)	0%	-
6 Total Operating Revenues	430,290	4,478,111	6,143,300	73%	4,611,369
7 Non-Operating Revenues					
8 Capital Impact Fees	42,936	227,480	50,000	455%	164,358
9 Water Availability Assessment	48,367	483,667	580,400	83%	483,667
10 Interest Revenue	36,491	75,573	12,200	619%	11,463
11 Other Penalties	2,202	18,202	28,700	63%	44,162
12 Reimbursed Expenses	127	77,501	5,000	1550%	8,530
13 Miscellaneous Non-Op Revenue	1,001	16,490	10,000	165%	5,015
14 Total Non-Operating Revenues	131,124	898,913	686,300	131%	717,195
15 Total Revenues	561,414	5,377,025	6,829,600	79%	5,328,563
16 Operating Expenditures					
17 Source of Supply					
18 Labor & Benefits	751	4,106	15,000	27%	11,101
19 Direct Expenses	30,832	371,294	449,600	83%	376,575
20 Total Source of Supply	31,583	375,401	464,600	81%	387,676
21 Pumping					
22 Labor & Benefits	72	663	8,200	8%	6,027
23 Direct Expenses	15,289	141,858	139,700	102%	123,967
24 Total Pumping	15,361	142,521	147,900	96%	129,993
25 Transmission & Distribution					
26 Labor & Benefits	93,947	915,070	1,346,300	68%	952,834
27 Direct Expenses	43,064	367,199	397,300	92%	290,422
28 Total Transmission & Distribution	137,010	1,282,269	1,743,600	74%	1,243,256
29 Treatment Wells					
30 Labor & Benefits	8,839	71,062	72,800	98%	53,841
31 Direct Expenses	10,834	35,324	45,200	78%	29,181
32 Total Treatment Wells	19,673	106,386	118,000	90%	83,022
33 Treatment Facility					
34 Labor & Benefits	14,829	152,925	283,200	54%	209,236
35 Direct Expenses	29,585	318,365	530,100	60%	336,868
36 Total Treatment Facility	44,413	471,290	813,300	58%	546,104
37 Customer Accounts					
38 Labor & Benefits	24,038	265,038	336,700	79%	227,468
39 Direct Expenses	1,559	66,236	93,200	71%	56,645
40 Total Customer Accounts	\$ 25,598	\$ 331,274	\$ 429,900	77%	\$ 284,114

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TwentyNine Palms Water District
Detail Statement of Revenues and Expenses
For the Period Ending
April 30, 2023
(Unaudited)

	April 2023	YTD	Budget	YTD 83%	Prior YTD
41 General & Administration					
42 Labor & Benefits	\$ 30,505	\$ 380,664	\$ 483,600	79%	\$ 380,002
43 Outside Services	29,356	332,687	331,600	100%	322,441
44 Direct Expenses	22,082	263,469	345,500	76%	337,253
45 Total General & Administration	81,943	976,819	1,160,700	84%	1,039,696
46 Payouts & Retiree Medical					
47 Vacation / Sick Payouts	18,824	95,078	114,800	83%	97,574
48 Retiree Medical	2,096	20,930	32,300	65%	5,933
49 Total Payouts & Retiree Medical	20,920	116,008	147,100	79%	103,507
50 Board of Directors					
51 Director Fees	650	7,750	17,000	46%	7,300
52 Direct Expenses	15	4,244	15,500	27%	470
53 Total Board of Directors	665	11,994	32,500	37%	7,770
54 Total Operating Expenditures	377,187	3,814,039	5,057,600	75%	3,825,080
55 Non-Operating Expenditures					
56 Debt Service					
57 Debt Principal Payments	-	201,638	201,500	100%	195,725
58 Interest Expense	-	42,095	42,000	100%	48,007
59 Total Debt Service	-	243,733	243,500	100%	243,732
60 CalPERS UAL Payment (Required)	19,625	196,245	235,500	83%	168,579
61 Pension & OPEB Trust Contributions	-	-	146,100	0%	-
62 Total Non-Operating Expenditures	19,625	439,978	625,100	70%	412,312
63 Total Expenditures	396,812	4,254,017	5,682,700	75%	4,237,392
64 Net Revenues Before Capital Program	164,602	1,123,008	1,146,900	98%	1,091,172

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TwentyNine Palms Water District
Special Revenue Fund
For the Period Ending April 30, 2023
(Unaudited)

	April 2023	YTD	Budget	YTD 83%
1 Tower Revenues	\$ 16,058	\$ 131,703	\$ 146,100	90%
2 Less Transfers Out To Water	(16,058)	(131,703)	(146,100)	90%
Ending Balance	\$ -	\$ -	\$ -	

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TwentyNine Palms Water District
Carryover CIP/Current CIP and R&M/Capital Outlay
For the Period Ending April 30, 2023
(Unaudited)

	Budget FY 22/23	Current Year Expenditures	Remaining Under / (Over) Budget
1 District Projects			
2 Treatment Feasibility & Exploration Costs	\$ 100,000	\$ 12,336	\$ 87,664
3 Salt Nutrient Monitoring Wells\Sampling	100,000	9,851	90,149
4 USGS Study\Feasibility Study	100,000	-	100,000
5 Centralized Sewer Plan\Groundwater Analysis	100,000	13,864	86,136
6 Master Plan Updates	100,000	-	100,000
7 Campbell Reservoir Land Acquisition	40,000	-	40,000
8 Standard Drawings Update	25,000	-	25,000
9 Asset Management Plan	20,000	-	20,000
10 Vulnerability/Supply Assessment	8,600	5,498	3,103
11 Total District Projects	593,600	41,548	552,052
12 Capital Improvement Plan			
13 Chromium VI and Flouride for Well 11B	1,300,000	-	1,300,000
14 Fluoride Variance (Expiring) - TP2/W12/W16	100,000	18,635	81,365
15 Treatment Plant Bag Filter System	250,000	-	250,000
16 AMI/AMR	129,800	599	129,201
17 Pay Meter Station Upgrade	50,000	-	50,000
18 Capital Improvement Plan	1,829,800	19,234	1,810,566
19 Repairs, Rehabilitation, & Maintenance			
20 Treated Water Reservoir Coating	350,000	-	350,000
21 Distribution SCADA System	200,000	-	200,000
22 Emergency Repairs, Unspecified	100,000	-	100,000
23 Campbell Reservoir Road Paving\Seal Coating	100,000	14,800	85,200
24 Treatment Plant Concrete	75,000	-	75,000
25 Repiping/Distribution System Upgrades	50,000	-	50,000
26 Cactus Booster Station	40,000	-	40,000
27 Plant 6 Electrical and Well Upgrade	25,000	-	25,000
28 Reservoir Recoating / Cathodic Protection	20,000	-	20,000
29 Large Meter Replacement Program	20,000	-	20,000
30 Stockwell Booster Station	20,000	-	20,000
31 Fluoride Plant Instr.\Coating\SCADA	20,000	-	20,000
32 Lupine Booster Station	10,000	-	10,000
33 Well Rehabilitation / Booster Rehab	-	60,130	(60,130)
34 Total Repairs & Maintenance	1,030,000	74,930	955,070
35 Capital Outlay			
36 Equipment Shade Structure	160,000	106,611	53,389
37 Vehicle/Equipment Replacements	100,000	57,184	42,816
38 Computer/Technology Replacements	40,000	1,322	38,678
39 Geographic Information System (GIS)	30,000	24,800	5,200
40 Administrative Building\Office Remodel	30,000	-	30,000
41 Energy Efficiency Projects	30,000	-	30,000
42 Parking Lot Seal\Paving	25,000	-	25,000
43 One-Time Existing Conditions Sampling	20,000	-	20,000
44 Total Capital Outlay	435,000	189,918	245,082
45 Grand Total!	\$ 3,888,400	\$ 325,629	\$ 3,562,771

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8.4

**NO
MATERIAL
PROVIDED**