

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

December 19, 2018 / 6:00 P.M.

AGENDA

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

Next Resolution #18-16
Next Ordinance #98

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. Election of Officers
2. Discussion of Community Water System Alliance Formation and Approval to Contribute Funding
3. Consent Calendar

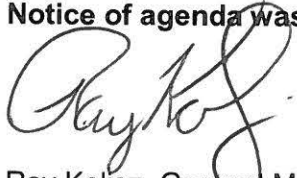
Matters under the Consent Calendar are to be considered routine and will be enacted in a single motion. There will be no separate discussion of these items unless the Board, staff or the public requests specific items be removed for separate discussion and action before the Board votes on the motion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

 - Minutes of the Regular Meeting held on November 28, 2018
 - Audit List
4. Items Removed from the Consent Calendar for Discussion or Separate Action
5. Management Reports
 - 5.1 Maintenance
 - 5.2 Water Quality
 - 5.3 Finance
 - 5.4 General Manager

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

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

Notice of agenda was posted on or before 4:00 p.m., December 14, 2018.



Ray Kolisz, 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.

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**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:	DECEMBER 19, 2018
FROM:	RAY KOLISZ, GENERAL MANAGER
SUBJECT:	DISCUSSION OF COMMUNITY WATER SYSTEM ALLIANCE FORMATION AND APPROVAL TO CONTRIBUTE FUNDING

BACKGROUND AND DISCUSSION

As previously reported as part of the SMART initiative, we have been working to form an alliance of community water systems to give voice to elected officials who represent disadvantaged communities as is the case with Twentynine Palms Water District (TPWD). This is particularly important given that proposals to tax water at the meter have already surfaced for re-consideration by the legislature during 2019. We are also expecting the State Water Board to release draft economic feasibility guidelines that will impact the standard for Chromium 6 and other constituents.

On November 30, 2018, TPWD helped to organize and lead a gathering of 22 general managers and board members representing 14 water agencies stretching from Watsonville to the high desert and the Inland Empire to “jump-start” the Community Water System Alliance (CWSA). The California Association of Mutual Water Companies (“CalMutuals”) is willing to act as fiscal sponsor. This avoids having to start a new water association. CalMutuals will manage accounting and the advocacy coordination on behalf of the group.

Among several needs, CWSA will use the funds to develop briefing materials reflecting the needs of disadvantaged communities, such as TPWD, that are fending for ourselves. The funds will also be used to help poorer water districts send their representatives to public hearings in Sacramento and around the state. The original draft budget estimated costs at \$60,000 for one year, which those assembled on November 30th thought was too modest given the level of interest and need to have participation at future hearings and meetings ahead, particularly in Sacramento.

The group has so far agreed that residents of well-functioning disadvantaged communities should not be taxed to benefit chronically failing water systems in other parts of the state. We have agreed to work to find alternative funding sources that will also be available to agencies such as TPWD. The group has also agreed to look at other forms of mutual aid between well-functioning water systems and those that may be at the brink of failing.

RECOMMENDATION

Agencies that sponsor the initiative at \$10,000 or more will be part of a policy council that will guide the CWSA. TPWD has been urging others to support the effort, and it is thus my recommendation that TPWD agree to participate at the \$10,000 level. Upon approval from the Board the CWSA will draft a Memorandum of Understanding (MOU) to be presented to the Board for consideration.

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

November 28, 2018 / 6:00 P.M.

Call to Order and Roll Call

President Moore called the meeting to order at 6:00 p.m., 72401 Hatch Road, Twentynine Palms, California. Those responding to roll call were Directors Bob Coghill, Carol Giannini, Suzi Horn, Randy Leazer, and Sam Moore. Also present were General Manager Ray Kolisz, Operations Superintendent Mike Minatrea, Maintenance Superintendent Matt Shragge, Financial Consultant Paul Kaymark, and District Secretary Cindy Fowlkes.

Pledge of Allegiance

Director Moore led the pledge.

Additions/Deletions to the Agenda

There were none.

Public Comments

There were none.

1. Presentation of Audit Report for Fiscal Year 2017/2018 by Eadie and Payne
Eden Casareno and Brandon Ferrell of Eadie and Payne presented the audit to the Board. The financial statements were found to be in accordance to the Generally Accepted Accounting Principles for State and Local Governments (GAAP) and the audit report reflects a clean and unqualified audit opinion. The following items were highlighted:
 - This year there was a new requirement for government agencies to report their OPEB liabilities in the annual audit.
 - The auditors found the District's internal controls to have no deficiencies.
 - The auditors found no disagreements with management.
 - The District will be completely divested from the Fire Department once all residual funds from previous years' delinquencies are posted, and the PERS liabilities are paid off by the City, per the assignment and assumption agreement.

Director Coghill moved to receive and file the audit report as presented, seconded by Director Horn, and approved by the following roll call vote:

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

2. Consideration to Approve Proposal from Kennedy Jenks Consultants to Perform a Condition Assessment of District's Water Pipelines and Storage Tanks
Staff recommends approving the proposal. The evaluation of the District's infrastructure will be the basis for setting future rate structures.

Director Horn, made a motion to approve the proposal from Kennedy Jenks in the amount of \$49,100 to perform phase 1 of a conditional assessment of the District's water pipelines and storage tanks, seconded by Director Giannini, and approved by the following roll call vote:

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

3. Consent Calendar

- Minutes of a Regular Meeting held on October 24, 2018
- Audit List

Director Coghill, moved to approve the Consent Calendar, seconded by Director Leazer, and approved unanimously.

4. Items Removed from the Consent Calendar for Discussion or Separate Action

None

5. Management Reports

5.1 Maintenance

Matt Shragge reported that the District responded to 45 Underground Service Alerts, had 0 water main leaks, 2 water meter leaks, 1 service line leak, 0 fire hydrant repairs, performed 9 customer pressure checks, replaced 19 meters, replaced 4 customer gate valves, and installed 4 new services. 0 water waste inquiries were received.

5.2 Water Quality

Mike Minatrea reported Water production was up 1.06% as compared to the same month in 2013. 48 routine and 7 special water samples were taken. All samples tested negative for Colilert. 69,000,000 gallons of water was produced in October.

5.3 Finance

Mr. Kaymark reported that the budget is tracking as expected in the new fiscal year.

5.4 General Manager

Mr. Kolisz informed the Board that AMI/AMR financing options will be presented at the December Board meeting. Engineering for the TP2 project has begun with pilot soil sampling. The Schedule of Fees Ad Hoc committee met and discussed deposit amounts. The \$75 required deposit fee has not been sufficient in covering final closing bills and administrative costs for some accounts resulting in a loss to the District.

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

There were none.

7. Adjournment

On motion by Director Horn, seconded by Director Giannini, and approved by the Board, the meeting was adjourned at: 6:27 p.m.

Kerron E. Moore, President
Board of Directors

Attest:

Ray Kolisz, Board Secretary
Twentynine Palms Water District

Twentynine Palms Water District

Check Date Range: 11/1/2018 thru 11/30/2018

Ck No	Ck Date	Payable To	Ck Amt	Ck Detail	GL Acct No	Description
11669	11/14/2018	Jeff Arwick	384.00	124.00	100-150-0000-5406	Replace Motor Starter overloads Low F Res. (Treatment Plant)
				260.00	100-130-0000-5406	Install and Connect Vacuum.
11670	11/14/2018	Accela, Inc. #774375	14,288.29	1,794.00	100-600-0000-5408	Web Payments with Online-Bill.com
				12,494.29	100-600-0000-5408	Annual Maintenance 2019
11671	11/14/2018	ACWA/JPIA	35,663.79	30,651.66	100-310-0000-5140	Health Benefits December 2018
				2,042.78	100-310-0000-5141	Health Benefits December 2018
				396.58	100-310-0000-5142	Health Benefits December 2018
				868.08	100-310-0000-5144	Health Benefits December 2018
				1,704.69	100-600-0000-5399	Health Benefits December 2018
11672	11/14/2018	Alternative Hose Inc.	46.53	46.53	100-130-0000-5222	Veh. #32 Hydrualic Hose.
11673	11/14/2018	Customer Refund	36.94	36.94	100-000-0000-2000	Refund Check
11674	11/14/2018	Ansafone Contact Centers	134.80	134.80	100-160-0000-5406	Answering Service
11675	11/14/2018	Customer Refund	17.29	17.29	100-000-0000-2000	Refund Check
11676	11/14/2018	Autozone Inc.	24.54	16.15	100-130-0000-5220	Shop Supplies
				8.39	100-130-0000-5222	Veh. #18 Oil Filter.
11677	11/14/2018	Best Best & Krieger	4,799.91	4,016.91	100-600-0000-5403	Professional Services October 2018
				486.00	100-600-0000-5403	Professional Services October 2018
				189.00	100-600-0000-5403	Professional Services October 2018
				108.00	100-600-0000-5403	Professional Services October 2018
11678	11/14/2018	Beyond Software Solutions	660.00	660.00	100-600-0000-5406	IT Services
11679	11/14/2018	Customer Refund	53.55	53.55	100-000-0000-2000	Refund Check
11680	11/14/2018	Customer Refund	25.93	25.93	100-000-0000-2000	Refund Check
11681	11/14/2018	Customer Refund	13.68	13.68	100-000-0000-2000	Refund Check
11682	11/14/2018	Builders Supply - 29 Palms	79.69	7.52	100-130-0000-5220	15 OZ ant shield killer
				72.17	100-150-0000-5220	Garden hose
11683	11/14/2018	Burrtec Waste & Recycling Svcs	207.80	141.62	100-600-0000-5406	Hatch
				66.18	100-150-0000-5406	Amboy
11684	11/14/2018	Calif. Rural Water Association	1,302.00	1,302.00	100-600-0000-5303	Membership Dues 2019
11685	11/14/2018	Customer Refund	21.65	21.65	100-000-0000-2000	Refund Check
11686	11/14/2018	Chem-Tech International Inc.	6,845.85	6,424.55	100-150-0000-5211	Load of Acid (Treatment Plant)

Twentynine Palms Water District

Check Date Range: 11/1/2018 thru 11/30/2018

				421.30	100-825-0000-6001	110 Gallon of Deionized Water (Treatment Plant CIP Well#11-B Flu
11687	11/14/2018	Clinical Lab of San Bern.	910.50	910.50	100-140-0000-5405	Water Samples
11688	11/14/2018	Customer Refund	24.85	24.85	100-000-0000-2000	Refund Check
11689	11/14/2018	Core & Main LP	3,377.98	101.06	100-130-0000-5220	6" Push on Gasket
				131.77	100-000-0000-1499	6-8" Nut n bolt kit
				1,918.14	100-000-0000-1499	6" PO X FLG gate valve
				138.30	100-000-0000-1499	6" TEE FLG
				647.89	100-000-0000-1499	6" HYMAX flip coupling
				440.82	100-000-0000-1499	2" Gate valve
11690	11/14/2018	Desert Hardware	202.31	29.62	100-130-0000-5220	Shop Supplies
				12.00	100-130-0000-5220	Shop Supplies
				6.00	100-130-0000-5220	Shop Supplies
				85.31	100-130-0000-5220	Roundpoint shovel 48"
				53.92	100-130-0000-5220	Square point shovel 48"
				15.46	100-130-0000-5220	Misc. PVC
11691	11/14/2018	Dish Network	52.57	52.57	100-600-0000-5203	Account 6851
11692	11/14/2018	Eisenhower Occupational Health Services	155.00	155.00	100-130-0000-5406	DOT Physical/Drug Testing
11693	11/14/2018	Customer Refund	29.47	29.47	100-000-0000-2000	Refund Check
11694	11/14/2018	Engineering Resources	773.15	773.15	100-825-0000-6001	Professional Services
11695	11/14/2018	Evoqua Water Technologies LLC	535.52	535.52	100-130-0000-5222	T. Plant J Press Parts.
11696	11/14/2018	Customer Refund	44.26	44.26	100-000-0000-2000	Refund Check
11697	11/14/2018	Frontier Communications	163.62	163.62	100-150-0000-5203	Plant
11698	11/14/2018	Customer Refund	14.87	14.87	100-000-0000-2000	Refund Check
11699	11/14/2018	Customer Refund	41.30	41.30	100-000-0000-2000	Refund Check
11700	11/14/2018	GoldStreet Designs	930.43	930.43	100-160-0000-5406	Rate Increase Insert
11701	11/14/2018	Customer Refund	64.44	64.44	100-000-0000-2000	Refund Check
11702	11/14/2018	Customer Refund	25.18	25.18	100-000-0000-2000	Refund Check
11703	11/14/2018	Hi-Grade Materials Co.	431.00	431.00	100-130-0000-5220	Concrete Material (New Shop Vac)
11704	11/14/2018	Home Depot Credit Services	76.85	76.85	100-150-0000-5220	Tape Measure, Filter for shop vac
11705	11/14/2018	Customer Refund	43.36	43.36	100-000-0000-2000	Refund Check
11706	11/14/2018	Customer Refund	75.00	55.28	100-000-0000-2000	Refund Check
				19.72	100-000-0000-2000	Refund Check

Twentynine Palms Water District

Check Date Range: 11/1/2018 thru 11/30/2018

11707	11/14/2018	Customer Refund	28.63	28.63	100-000-0000-2000	Refund Check
11708	11/14/2018	Inland Water Works	5,516.39	17.46	100-130-0000-5220	Shop Supplies O Rings.
				38.79	100-130-0000-5220	QT can of A/C Pipe lubricant
				1,403.98	100-000-0000-1499	3/4" Mil NL Brass Check Vlv
				226.30	100-000-0000-1499	3/4" X 1 1/2" Hex Mtr coupling
				474.10	100-130-0000-5220	2" Sch40 PVC Pipe
				102.36	100-130-0000-5220	CRD Repair Kit for Cla-Vlv
				287.69	100-130-0000-5220	CRD 30-300 PSI (7194304H)
				312.48	100-000-0000-1499	2" Brass Tee
				51.66	100-000-0000-1499	1" Galvanized Coupling
				139.00	100-000-0000-1499	2" Galvanized Coupling
				1,074.80	100-000-0000-1499	3/4" Brass gate vlv
				71.10	100-000-0000-1499	3/4" X 2" Brass Nipple
				91.21	100-000-0000-1499	1" X 6" Brass Nipple
				42.83	100-000-0000-1499	2" X Close brass Nipple
				53.41	100-000-0000-1499	2" X 3" Brass Nipple
				474.10	100-000-0000-1499	1" MIP X MIP Corp
				655.12	100-000-0000-1499	1" Zenner Multi Jet Meter direct read
11709	11/14/2018	Itron, Inc.	3,770.47	3,770.47	100-160-0000-5406	Hardware/Software Maintenance 12/18/2018 - 11/30/2019
11710	11/14/2018	Customer Refund	18.40	18.40	100-000-0000-2000	Refund Check
11711	11/14/2018	Kennedy/Jenks Consultants	2,545.00	440.00	100-600-0000-5412	Professional Services
				665.00	100-825-0000-6001	Bench Test Well 11B
				1,440.00	100-825-0000-6001	Bench Test Well 11B
11712	11/14/2018	Customer Refund	35.05	35.05	100-000-0000-2000	Refund Check
11713	11/14/2018	Customer Refund	50.27	50.27	100-000-0000-2000	Refund Check
11714	11/14/2018	Mark Roberts	7,500.00	7,500.00	100-800-0000-6001	Hydrogeologic Review
11715	11/14/2018	Jeremy McCool	30.00	30.00	100-130-0000-5242	Distribution 1 Test
11716	11/14/2018	Mcmaster-Carr Supply Co.	1,289.09	60.93	100-130-0000-5222	Veh. #4B Reflectors.
				220.30	100-150-0000-5220	On/Off Valve, Pipe Fitting (Pilot Study) (Invoice#77685291)
				41.93	100-150-0000-5220	Graduated Plastic Beaker (Pilot Study)(Invoice#78770711)
				542.56	100-150-0000-5211	Deionized Water, Desiccant, Filter Element, Replacement Filter F
				423.37	100-150-0000-5211	Extended Circulation Pump (Pilot Study)(Invoice#78041173)

Twentynine Palms Water District

Check Date Range: 11/1/2018 thru 11/30/2018

11717	11/14/2018	Austin Meyers	100.00	100.00	100-130-0000-5242	Distribution 3 Test
11718	11/14/2018	Donnie or Kim Miller	275.00	275.00	100-160-0000-5406	Leak Point
11719	11/14/2018	Napa Auto Parts	67.34	57.64	100-130-0000-5220	Shop Supplies
				9.70	100-130-0000-5220	Shop Supplies
11720	11/14/2018	Customer Refund	13.77	13.77	100-000-0000-2000	Refund Check
11721	11/14/2018	Customer Refund	22.65	22.65	100-000-0000-2000	Refund Check
11722	11/14/2018	Customer Refund	34.70	34.70	100-000-0000-2000	Refund Check
11723	11/14/2018	Customer Refund	28.46	28.46	100-000-0000-2000	Refund Check
11724	11/14/2018	Art Parker	300.00	300.00	100-120-0000-5406	Pulled North Cactus Booster Motor
11725	11/14/2018	Customer Refund	32.51	32.51	100-000-0000-2000	Refund Check
11726	11/14/2018	Customer Refund	5.37	5.37	100-000-0000-2000	Refund Check
11727	11/14/2018	Prudential Overall Supply	900.80	313.05	100-130-0000-5253	Uniforms
				78.21	100-130-0000-5253	Uniforms
				78.21	100-130-0000-5253	Uniforms
				144.13	100-130-0000-5253	Uniforms
				69.98	100-130-0000-5253	Uniforms
				217.22	100-130-0000-5253	Uniforms
11728	11/14/2018	Powerplan OIB Rdo Trust #80-5800	93.07	93.07	100-130-0000-5222	Veh. #35 Gas Shocks.
11729	11/14/2018	Customer Refund	68.84	68.84	100-000-0000-2000	Refund Check
11730	11/14/2018	Customer Refund	68.43	68.43	100-000-0000-2000	Refund Check
11731	11/14/2018	Customer Refund	8.92	8.92	100-000-0000-2000	Refund Check
11732	11/14/2018	S.C.E.	13,207.40	2,226.13	100-110-0000-5201	Well 14
				4,189.82	100-120-0000-5201	Booster TP-1
				27.30	100-110-0000-5201	Michel's Road
				2,318.82	100-110-0000-5201	Well 17
				32.14	100-110-0000-5201	Well 4
				1,214.10	100-600-0000-5201	Hatch
				1,352.83	100-110-0000-5201	Well 16
				47.61	100-110-0000-5201	Donnell Hill
				1,102.66	100-120-0000-5201	Booster H1N, H2S
				695.99	100-110-0000-5201	Well 1
11733	11/14/2018	Safety Compliance Company	300.00	300.00	100-130-0000-5406	Quarterly Safety Meeting

Twentynine Palms Water District

Check Date Range: 11/1/2018 thru 11/30/2018

11734	11/14/2018	Customer Refund	9.35	9.35	100-000-0000-2000	Refund Check
11735	11/14/2018	San Bernardino County	6.00	6.00	100-130-0000-5301	Monthly Assessor parcel map revisions
11736	11/14/2018	Satmodo LLC	149.66	149.66	100-600-0000-5203	Iridium Monthly Minute Plans
11737	11/14/2018	Customer Refund	54.78	54.78	100-000-0000-2000	Refund Check
11738	11/14/2018	Shoplet.Com	308.89	308.89	100-600-0000-5301	Office Supplies
11739	11/14/2018	Customer Refund	36.97	36.97	100-000-0000-2000	Refund Check
11740	11/14/2018	Bob Stephenson	125.00	125.00	100-610-0000-5350	Video Recording Board Meeting
11741	11/14/2018	Neal Stephenson	130.00	130.00	100-130-0000-5242	Distribution 4 Test
11742	11/14/2018	Sunrise Ford	25,832.80	25,832.80	100-875-0000-6001	2019 FORD F-250
11743	11/14/2018	Sunrise Ford	25,832.80	25,832.80	100-875-0000-6001	2019 FORD F-250
11744	11/14/2018	Customer Refund	21.33	21.33	100-000-0000-2000	Refund Check
11745	11/14/2018	SWRCB-DWOCP	55.00	55.00	100-130-0000-5242	Distribution Grade 1/Siedschlag
11746	11/14/2018	SWRCB-DWOCP	55.00	55.00	100-130-0000-5242	Distribution Grade 1/McCool
11747	11/14/2018	SWRCB-DWOCP	90.00	90.00	100-130-0000-5242	Distribution Grade 3/Meyers
11748	11/14/2018	SWRCB-DWOCP	105.00	105.00	100-130-0000-5242	Distribution Grade 4/Stephenson
11749	11/14/2018	Customer Refund	55.61	55.61	100-000-0000-2000	Refund Check
11750	11/14/2018	Tractor Supply Credit Plan	1,412.62	1,412.62	100-130-0000-5220	Credit
11751	11/14/2018	Underground Service Alert	109.00	109.00	100-130-0000-5406	60 new tickets
11752	11/14/2018	UPS	79.67	79.67	100-600-0000-5302	Shipping
11753	11/14/2018	Usa Blue Book	1,312.74	112.23	100-150-0000-5221	Lithium Battery Pack (Treatment Plant Flow Meter)
				746.57	100-140-0000-5211	Stenner Main Shaft, Quill, Variable Cam, Injection, Quick Pro Pu
				453.94	100-140-0000-5211	AMT Centrifugal Pump (Pilot Study)(Invoice#730278)
11754	11/14/2018	Vagabond Welding Supply	25.00	25.00	100-130-0000-5220	Shop Supplies
11755	11/14/2018	Vwr Scientific Products Corp.	1,187.35	382.41	100-150-0000-5220	BFFR TSAB 11
				804.94	100-875-0000-6001	Sulfuric Acid LG 2.5L (CIP Well11B Fluoride)
11756	11/14/2018	Water Education Group	3,580.00	3,580.00	100-600-0000-5350	2019 Conservation Calendars
11757	11/14/2018	WIN-911 Software	495.00	495.00	100-130-0000-5406	Annual Software Maintenance SCADA
11758	11/28/2018	Customer Refund	55.11	55.11	100-000-0000-2000	Refund Check
11759	11/28/2018	Customer Refund	75.00	75.00	100-000-0000-2000	Refund Check
11760	11/28/2018	Autozone Inc.	11.39	11.39	100-130-0000-5220	Shop Supplies-Chop Saw Tune Up Parts.
11761	11/28/2018	Avalon Urgent Care	100.00	100.00	100-130-0000-5242	DMV Physical
11762	11/28/2018	Customer Refund	50.75	50.75	100-000-0000-2000	Refund Check

Twentynine Palms Water District

Check Date Range: 11/1/2018 thru 11/30/2018

11763	11/28/2018	Customer Refund	21.16	21.16	100-000-0000-2000	Refund Check
11764	11/28/2018	Customer Refund	56.26	56.26	100-000-0000-2000	Refund Check
11765	11/28/2018	Builders Supply - 29 Palms	231.00	145.90	100-150-0000-5220	Misc. Insulation Supplies, Wire brush, Stensils (Treatment Plant
				14.08	100-150-0000-5220	Flagging Tape, Pink Marking Paint (Treatment Plant)
				9.78	100-150-0000-5220	Red Marking Paint (Treatment Plant)
				12.77	100-130-0000-5220	1/2x260 PTFE Tape
				48.47	100-130-0000-5220	Shop Supplies-Galvanized Pipe.
11766	11/28/2018	Centurylink Business Services	21.05	21.05	100-600-0000-5203	Hatch
11767	11/28/2018	Chem-Tech International Inc.	17,780.62	11,324.74	100-150-0000-5211	Sodium Hydroxide (Load of Caustic)
				6,455.88	100-150-0000-5211	Load of Acid (Treatment Plant)
11768	11/28/2018	Customer Refund	39.41	39.41	100-000-0000-2000	Refund Check
11769	11/28/2018	Core & Main LP	2,307.19	2,679.20	100-000-0000-1499	1208 Valve Frame and Lid marked "WATER"
				(372.01)	100-130-0000-5220	Credit
11770	11/28/2018	County Of San Bernardino	80.32	80.32	100-150-0000-5406	Treatment Plant Waste
11771	11/28/2018	Customer Refund	75.00	75.00	100-000-0000-2000	Refund Check
11772	11/28/2018	Desert Hardware	16.99	16.99	100-130-0000-5220	Anchr Wedge, Flat Washer
11773	11/28/2018	Desert Pacific Exterminators	160.00	160.00	100-130-0000-5406	Service
11774	11/28/2018	Dish Network	143.14	90.57	100-150-0000-5203	Amboy
				52.57	100-600-0000-5203	Account 6851
11775	11/28/2018	Eadie + Payne	1,100.00	1,100.00	100-600-0000-5402	Audit Services
11776	11/28/2018	Customer Refund	47.88	47.88	100-000-0000-2000	Refund Check
11777	11/28/2018	Frontier Communications	144.88	144.88	100-600-0000-5203	Hatch
11778	11/28/2018	Customer Refund	63.00	63.00	100-000-0000-2000	Refund Check
11779	11/28/2018	Hercules Industries Inc.	657.86	657.86	100-130-0000-5220	700B TPWD locks
11780	11/28/2018	Home Depot Credit Services	362.62	362.62	100-110-0000-5220	Behr Paint
11781	11/28/2018	Customer Refund	10.28	10.28	100-000-0000-2000	Refund Check
11782	11/28/2018	Identifix	1,428.00	1,428.00	100-600-0000-5303	Identifix Annual Subscription Renewal
11783	11/28/2018	Inland Water Works	863.07	604.15	100-000-0000-1499	Meter box complete flush cover "water"
				258.92	100-000-0000-1499	Meter box complete flush cover "water"
11784	11/28/2018	Kennedy/Jenks Consultants	595.00	595.00	100-825-0000-6001	Professional Services
11785	11/28/2018	Konica Minolta Premier	318.03	318.03	100-600-0000-5223	11/01/2018 - 11/30/2018
11786	11/28/2018	Layne Christensen	55,873.40	55,873.40	100-825-0000-6001	Retention Release

Twentynine Palms Water District

Check Date Range: 11/1/2018 thru 11/30/2018

11787	11/28/2018	Customer Refund	20.83	20.83	100-000-0000-2000	Refund Check
11788	11/28/2018	Napa Auto Parts	123.31	123.31	100-130-0000-5220	Shop Supplies-Grinding/cut off wheels.
11789	11/28/2018	O'Reilly Automotive Inc.	48.94	48.94	100-130-0000-5222	Veh. #30-Serpentine Belt
11790	11/28/2018	Office Depot Business Account	40.60	40.60	100-600-0000-5301	Office Supplies
11791	11/28/2018	Customer Refund	55.11	55.11	100-000-0000-2000	Refund Check
11792	11/28/2018	Palm Springs Motors Inc.	22.08	22.08	100-130-0000-5222	Veh. #9-License Plate Bracket.
11793	11/28/2018	Pitney Bowes Postage By Phone	500.00	500.00	100-600-0000-5302	Postage Meter Refill
11794	11/28/2018	Platinum Consulting Group	6,000.00	6,000.00	100-600-0000-5401	Monthly Retainer - October 2018
11795	11/28/2018	Customer Refund	4.43	4.43	100-000-0000-2000	Refund Check
11796	11/28/2018	Prudential Overall Supply	219.62	141.41	100-130-0000-5253	Uniforms
				78.21	100-130-0000-5253	Uniforms
11797	11/28/2018	Customer Refund	69.57	69.57	100-000-0000-2000	Refund Check
11798	11/28/2018	Reed & Davidson, LLP	187.50	187.50	100-600-0000-5403	Professional Services
11799	11/28/2018	Customer Refund	6.44	6.44	100-000-0000-2000	Refund Check
11800	11/28/2018	Customer Refund	58.09	58.09	100-000-0000-2000	Refund Check
11801	11/28/2018	Customer Refund	43.40	43.40	100-000-0000-2000	Refund Check
11802	11/28/2018	Customer Refund	38.91	38.91	100-000-0000-2000	Refund Check
11803	11/28/2018	Customer Refund	638.57	638.57	100-000-0000-2000	Refund Check
11804	11/28/2018	S.C.E.	4,847.56	794.41	100-120-0000-5201	Booster 11A, 11B
				1,005.95	100-120-0000-5201	Booster Sullivan
				1,398.89	100-120-0000-5201	Booster Lupine
				714.89	100-110-0000-5201	Well 11
				44.22	100-120-0000-5201	D.H. Resv. & Hydro
				51.45	100-120-0000-5201	D.H. Resv. & Hydro
				837.75	100-120-0000-5201	Booster Two Mile
11805	11/28/2018	Safety-Kleen Systems Inc.	388.62	388.62	100-130-0000-5406	Outside Services-Parts Washer Service.
11806	11/28/2018	Customer Refund	369.84	369.84	100-000-0000-2000	AR Refund
11807	11/28/2018	Customer Refund	13.22	13.22	100-000-0000-2000	Refund Check
11808	11/28/2018	Zachary Siedschlag	76.00	76.00	100-130-0000-5242	Class A permit test/DMV
11809	11/28/2018	Susan L. Simmons	1,425.00	1,425.00	100-600-0000-5406	Janitorial Services
11810	11/28/2018	Customer Refund	72.12	72.12	100-000-0000-2000	Refund Check
11811	11/28/2018	Southern Calif. Gas Co.	19.05	19.05	100-600-0000-5202	Hatch

Twentynine Palms Water District

Check Date Range: 11/1/2018 thru 11/30/2018

11812	11/28/2018	Spectrum Business	289.97	149.99	100-150-0000-5203	Joe Davis
				139.98	100-600-0000-5203	La Luna
11813	11/28/2018	SWRCB-DWOC	105.00	105.00	100-130-0000-5242	D4 Renewal - Peters
11814	11/28/2018	Customer Refund	37.60	37.60	100-000-0000-2000	Refund Check
11815	11/28/2018	TPX Communications	711.40	711.40	100-600-0000-5203	Hatch
11816	11/28/2018	Customer Refund	34.64	34.64	100-000-0000-2000	Refund Check
11817	11/28/2018	Union Bank	3,928.05	31.42	100-110-0000-5220	Field Supplies
				135.68	100-130-0000-5226	Safety Jackets
				146.53	100-600-0000-5301	Office Furniture
				(327.00)	100-130-0000-5222	Credit
				(249.00)	100-600-0000-5406	Credit
				(199.00)	100-600-0000-5406	Credit
				59.96	100-600-0000-5301	Office Supplies
				32.00	100-600-0000-5330	Travel
				71.24	100-600-0000-5330	Travel/Fuel
				315.73	100-130-0000-5220	Tie Downs
				327.00	100-130-0000-5222	Springs #23
				37.69	100-600-0000-5330	Meetings/Training
				96.00	100-600-0000-5406	Microsoft
				212.49	100-600-0000-5406	Network Solutions
				39.58	100-600-0000-5203	Dish
				(117.09)	100-130-0000-5226	Credit
				(160.87)	100-130-0000-5226	Credit
				21.11	100-600-0000-5301	Office Supplies
				(67.00)	100-600-0000-5406	Credit
				199.00	100-600-0000-5406	Charges
249.00	100-600-0000-5406	Charges				
79.00	100-600-0000-5406	Charges				
199.00	100-600-0000-5406	Charges				
67.00	100-600-0000-5406	Charges				
20.35	100-600-0000-5406	Charges				
18.03	100-600-0000-5406	Charges				

Twentynine Palms Water District

Check Date Range: 11/1/2018 thru 11/30/2018

				60.00	100-600-0000-5406	Charges
				48.00	100-600-0000-5330	Meetings/Training
				20.00	100-600-0000-5330	Meetings/Training/Travel
				20.00	100-600-0000-5330	Meetings/Training/Travel
				917.70	100-875-0000-6001	Lights
				329.41	100-600-0000-5406	Meeting/Training
				104.08	100-130-0000-5220	Field Supplies
				79.00	100-600-0000-5406	Network Solutions
				(25.43)	100-130-0000-5220	Credit
				(29.34)	100-130-0000-5220	Credit
				11.98	100-600-0000-5301	Office Supplies
				308.68	100-150-0000-5221	Field Supplies
				166.57	100-130-0000-5226	Lights
				75.88	100-130-0000-5222	Parts
				38.35	100-600-0000-5408	S/C
				565.32	100-600-0000-5330	Travel/Training
11818	11/28/2018	UPS	211.58	211.58	100-160-0000-5406	Shipping
11819	11/28/2018	Usa Blue Book	772.89	386.45	100-150-0000-5220	Fluoride Standard 1ppm
				386.44	100-150-0000-5220	Fluoride Standard 10ppm
11820	11/28/2018	Verizon Wireless	927.76	927.76	100-600-0000-5203	Wireless
11821	11/28/2018	Vwr Scientific Products Corp.	497.01	497.01	100-875-0000-6001	Sulfuric Acid LG 2.5L (CIP WELL11-B Pilot Study)
11822	11/28/2018	Water System Optimization, Inc.	4,000.00	4,000.00	100-130-0000-5406	AWWA Water Audit
11823	11/28/2018	Wienhoff Drug Testing Inc.	840.00	840.00	100-600-0000-5303	2019 Annual Consortium Membership
			Total	\$280,291.15		

5

5.1

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

TO: Board of Directors
FROM: Matt Shragge, Maintenance Superintendent
DATE: December 10, 2018
SUBJECT: Management Report

A. The Operations and Maintenance Department performed the following tasks during the month of November 2018:

1. Responded to 47 Underground Service Alerts
2. Responded to and repaired
 - a. 1 water main leaks
 - b. 0 water meter leaks
 - c. 1 service line leak
 - d. 4 fire hydrant repairs/maintenance
3. Installed 2 new services
4. Replaced 2 customer gate valves
5. Performed 4 leak audits
6. Painted 0 fire hydrants
7. Performed 8 customer pressure checks
8. Replaced 12 water meters
9. Tested and exercised emergency generators
10. Sounded wells for November
11. 0 water waste inquiries were reported

B. The following customer service tasks were performed:

1. 275 work orders were generated from reading meters
2. 39 work orders were generated from billing variance list
3. 254 work orders were generated for turn on or turn off
4. 585 termination notices were distributed
5. 63 non-pay turn offs were performed
6. 96 extensions were granted
7. 14 extensions were shut off for non-payment
8. 6 payment schedules have been granted
9. 0 payment schedules failed, total outstanding \$0
10. 24 customer requests and 8 inquiries were logged and investigated

C. Valve and Hydrant Maintenance Update

	Valves Exercised (Began 07/18)	Dead Ends Flushed (Began 7/18)
Current Month	132	22
Year to Date	* 575	81

*Triennial cycle

5.2

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

TO: Board of Directors

FROM: Mike Minatrea, Treatment/Production Superintendent

DATE: December 7, 2018

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 0.12 mg/L to a high of 0.31 mg/L. Chlorination point (the point where chlorine is introduced into the distribution system) averages ranged from 0.26 mg/L to 0.55 mg/L.
- B. Bacteria Samples: A total of 38 routine bacteria samples were collected at test points for the storage and distribution system during this past month. In addition 7 special bacteria samples were collected. All routine and special samples indicated ABSENT for Colilert.
- C. Fluoride Samples: A total of 15 fluoride samples were collected at established test points for the storage and distribution system, and 6 fluoride samples were taken from potable water production wells. Fluoride levels in the distribution system ranged from a low of 1.2 mg/L to a high of 1.7 mg/L. Fluoride measurements collected at the wells ranged from a low of 0.34 to a high of 1.9 mg/L.
- D. General Physical: A total of 11 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 <0.1 – 0.2 for turbidity.

TWENTYNINE PALMS WATER DISTRICT
Water Production Report
FY 2018/2019

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	New Service	Active Account	Prior Year	%Increase (Decrease)	Main Leaks
July	140.59	77.374	32.165	24.176	274.305	292.785	-6.31%	-11.50%	3				1
August	161.772	56.956	37.467	24.471	280.666	269.139	4.28%	-3.95%	5	7,776	7,703	0.93%	1
Sept.	132.623	53.667	33.600	24.591	244.481	232.006	5.37%	0.11%	0				1
October	131.134	45.084	22.702	14.670	213.590	213.888	-0.14%	1.06%	4	N/A	N/A		0
Nov.	109.264	45.486	11.048	11.581	177.379	189.941	-6.61%	-5.19%	2				1
Dec.					0.000								
Jan.					0.000								
Feb.					0.000								
March					0.000								
April					0.000								
May					0.000								
June					0.000								
Totals	675.383	278.567	136.982	99.489	1190.421	1197.759	-0.61%		14				4

Production Totals Expressed in Acre Feet

NOTE: Year to Date Mesquite Springs Basin regeneration production of **10.704** acre feet = **1.56%** treatment loss.

Total Connections in District = 8,112

5.3

TWENTYNINE PALMS WATER DEPARTMENT

FINANCIAL REPORT

For The Month Of

Oct 2018

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

**TWENTYNINE PALMS WATER DEPARTMENT
STATEMENT OF INVESTMENTS AND RESERVES
For the Period Ending October 31, 2018
(Unaudited)**

<u>Operating Funds & Internal Reserves:</u>	<u>Prior Balance</u>	<u>Deposits</u>	<u>Disbursements</u>	<u>Current Balance</u>	<u>Market</u>
Operating Funds - LAIF	\$ 4,070,166	\$ 1,522,229	\$ (3,660)	\$ 5,588,735	\$ 5,586,281
Election Fund Reserve - LAIF	20,925	-	-	20,925	20,915
Internal Operating Reserve - LAIF	168,438	915	-	169,353	169,278
Capital Funds for Primary Infrastructure - LAIF	73,507	2,349	-	75,857	75,823
Capital Funds for Secondary Infrastructure - LAIF	57,249	2,021	-	59,271	59,245
Total Investments	\$ 4,390,285	\$ 1,527,514	\$ (3,660)	\$ 5,914,139	\$ 5,911,543

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 Department
Statement of Revenues and Expenses
For the Period Ending October 31, 2018
(Unaudited)**

	Oct 2018	Sept 2018	YTD	Budget	YTD 33%	Prior YTD
1 Operating Revenues	\$ 405,082	\$ 406,615	\$ 1,639,311	\$ 4,212,800	39%	\$ 1,539,943
2 Non-Operating Revenues	83,892	55,503	255,316	704,700	36%	220,089
Total Revenue Available to						
3 Fund Operations & Capital/R&R	488,974	462,118	1,894,626	4,917,500	39%	1,760,032
4 Operating Expenses	329,348	263,850	1,282,523	3,962,500	32%	1,155,860
5 Non-Operating Expenses	24,909	24,909	99,636	298,700	33%	65,430
Net Revenues Available to Fund						
6 Capital Related Expenditures	134,717	173,360	512,466	656,300	78%	538,742

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 Department
Detail Statement of Revenues and Expenses
For the Period Ending October 31, 2018
(Unaudited)**

	Oct 2018	Sept 2018	YTD	Budget	YTD 33%	Prior YTD
1 Operating Revenues						
2 Water Sales	\$ 288,023	\$ 293,648	\$ 1,174,726	\$ 2,861,200	41%	\$ 1,110,659
3 RTS	102,340	102,233	409,086	1,242,500	33%	381,904
4 Other Operating Revenue	14,719	10,735	55,498	109,100	51%	47,380
5 Total Operating Revenues	405,082	406,615	1,639,311	4,212,800	39%	1,539,943
6 Non-Operating Revenues						
7 Capital Impact Fees	3,660	3,125	12,620	-	0%	2,725
8 Water Availability Assessment	49,258	49,258	197,033	591,100	33%	197,033
9 Interest Revenue	26,685	-	34,466	73,700	47%	14,711
10 Other Penalties	-	-	3,082	34,900	9%	2,699
11 Reimbursed Expenses	4,154	2,811	7,050	5,000	141%	7,450
12 Other Non-Operating Revenue	135	309	1,065	-	0%	(4,529)
13 Total Non-Operating Revenues	83,892	55,503	255,316	704,700	36%	220,089
14 Total Revenues	488,974	462,118	1,894,626	4,917,500	39%	1,760,032
15 Operating Expenditures						
16 Source of Supply						
17 Labor & Benefits	2,648	2,033	6,608	8,600	77%	1,618
18 Direct Expenses	22,952	21,786	89,032	325,200	27%	89,508
19 Total Source of Supply	25,600	23,819	95,640	333,800	29%	91,126
20 Pumping						
21 Labor & Benefits	287	136	789	4,900	16%	2,015
22 Direct Expenses	8,223	9,151	46,551	117,900	39%	41,539
23 Total Pumping	8,509	9,287	47,340	122,800	39%	43,553
24 Transmission & Distribution						
25 Labor & Benefits	73,278	64,202	297,882	1,121,100	27%	253,723
26 Direct Expenses	34,638	21,725	113,711	265,400	43%	82,162
27 Total Transmission & Distribution	107,917	85,927	411,592	1,386,500	30%	335,884
28 Treatment Wells						
29 Labor & Benefits	4,691	4,440	19,560	48,400	40%	15,285
30 Direct Expenses	4,387	1,142	10,798	31,900	34%	9,112
31 Total Treatment Wells	9,079	5,582	30,357	80,300	38%	24,397
32 Treatment Facility						
33 Labor & Benefits	18,714	20,607	87,920	224,800	39%	67,816
34 Direct Expenses	28,343	13,792	130,822	382,600	34%	139,581
35 Total Treatment Facility	47,057	34,399	218,741	607,400	36%	207,397
36 Customer Accounts						
37 Labor & Benefits	18,836	20,076	85,027	197,700	43%	62,456
38 Direct Expenses	7,542	2,428	11,733	55,400	21%	3,730
39 Total Customer Accounts	26,379	22,505	96,760	253,100	38%	66,187
40 General Administration						
41 Outside Services	44,755	20,574	118,756	293,700	40%	118,414

Twentynine Palms Water Department
Detail Statement of Revenues and Expenses
For the Period Ending October 31, 2018
(Unaudited)

	Oct 2018	Sept 2018	YTD	Budget	YTD 33%	Prior YTD
42 Direct Expenses	21,112	20,469	83,139	313,900	26%	99,116
43 Total General Admin.	65,867	41,042	201,895	607,600	33%	217,530
44 Employee Salaries						
45 Direct Labor	103,042	101,969	464,765	1,357,200	34%	394,168
46 Less Transfer to Operations	79,695	79,228	353,874	1,057,400	33%	291,841
47 Total General & Admin. Salaries	23,347	22,741	110,891	299,800	37%	102,327
48 Employee Benefits						
48 Health Benefits	12,523	10,381	50,343	166,600	30%	43,152
49 Vacation / Sick Payouts	-	2,610	2,610	45,700	6%	2,504
50 Retirement Expenses	2,241	2,157	9,211	28,900	32%	12,584
51 Total Employee Benefits	14,764	15,148	62,164	241,200	26%	58,239
52 Board of Directors						
53 Directors' Fees	625	400	2,475	15,000	17%	3,825
54 Direct Expenses	205	3,000	4,668	15,000	31%	5,395
55 Total Board of Directors	830	3,400	7,143	30,000	24%	9,220
56 Total Operating Expenditures	329,348	263,850	1,282,523	3,962,500	32%	1,155,860
57 Depreciation Expense	-	-	-	-	0%	-
58 Unfunded PERS	9,909	9,909	39,636	118,700	33%	31,296
59 Unfunded OPEB Liability	15,000	15,000	60,000	180,000	33%	34,133
60 Total Non-Operating Expenditures	24,909	24,909	99,636	298,700	33%	65,430
61 Total Expenditures	354,257	288,759	1,382,160	4,261,200	32%	1,221,290
Net Revenues Available to Fund Capital						
62 Related Expenditures	134,717	173,360	512,466	656,300	78%	538,742

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 Department
Special Revenue Fund
For the Period Ending October 31, 2018
(Unaudited)**

	<u>Oct 2018</u>	<u>Sept 2018</u>	<u>YTD</u>	<u>Budget</u>	<u>YTD 33%</u>	<u>Prior YTD</u>
1 Tower Revenues	\$ 13,824.69	\$ 9,925.95	\$ 46,590.98	\$ 131,100.00	36%	\$ 45,126.54
2 Less Transfers Out to Fire	\$ -	\$ -	\$ -	\$ -	N/A	\$ -
3 Less Transfers Out To Water	\$ (10,491.36)	\$ (6,592.62)	\$ (33,257.66)	\$ (91,100.00)	37%	\$ (31,793.22)
4 Transfer to PARS Trust	\$ (3,333.33)	\$ (3,333.33)	\$ (13,333.32)	\$ (40,000.00)	33%	\$ (13,333.32)
Ending Balance	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>		<u>\$ -</u>

Twentynine Palms Water Department
Carryover CIP/Current CIP and R&M/Capital Outlay
For the Period Ending October 31, 2018
(Unaudited)

Carryover Capital Approved in Previous Years	Budget FY 18/19	Current Year Expenditures	Remaining Budget / (Over Budget)
District Projects			
1 GW Mgmt. Plan & Urban Water Mgmt. Plan	\$ 45,000	\$ -	\$ 45,000
2 Treatment Feasibility & Exploration Costs	150,000	7,500	142,500
3 Salt Nutrient Monitoring Wells	100,000	-	100,000
4 Asset Management Plan	100,000	-	100,000
5 USGS Study	100,000	-	100,000
6 Total Carryover Capital Approved in Previous Years	495,000	7,500	487,500
7 Capital Improvement Plan			
8 Chromium VI and Flouride for Well 11B	500,000	-	500,000
9 Fluoride Variance (Expiring) - TP-2, W12, W16	1,200,000	-	1,200,000
10 Well 11-B	-	52,147	(52,147)
11 Total Capital Improvement Plan	1,700,000	52,147	1,647,853
12 Repairs, Rehabilitation, & Maintenance			
13 Plant 6 Electrical and Well Upgrade	75,000	6,408	68,592
14 Emergency Repairs, Unspecified	50,000	7,954	42,046
15 Repiping/Distribution System Upgrades	50,000	24,050	25,950
16 Reservoir Recoating / Cathodic Protection	20,000	-	20,000
17 Meter Replacement Program	50,000	24,971	25,029
18 Well Rehabilitation	75,000	45,796	29,204
19 Fluoride Plant Instrumentation\Coating	10,000	-	10,000
20 Treated Water Reservoir Coating	50,000	-	50,000
21 Total Repairs & Maintenance	380,000	109,179	270,821
22 Capital Outlay			
23 Vehicle/Equipment Replacements	175,000	108,816	66,184
24 Computer/Technology Replacements	30,000	17,670	12,330
25 GIS	25,000	3,000	22,000
26 Administrative Building\Office Remodel	75,000	13,543	61,457
27 Fencing Upgrade	20,000	10,850	9,150
28 Energy Efficiency Projects	150,000	-	150,000
29 One-Time Existing Conditions Sampling Event	13,500	-	13,500
30 Total Capital Outlay	488,500	153,878	334,622
31 TOTAL	\$ 3,063,500	\$ 322,705	\$ 2,740,795

5.4

**NO
MATERIAL
PROVIDED**