

November 29, 2018

**BOARD OF DIRECTORS** 

**ROBERT E. ALVARADO** 

Division 1

JOE ESTES

Division 2

MARCO HENRIQUEZ

Division 3

KATHY MAC LAREN

Division 4

VINCENT DINO

Division 5

**DENNIS LaMOREAUX** General Manager

**ALESHIRE & WYNDER LLP** Attorneys





#### AGENDA FOR A MEETING OF THE FINANCE COMMITTEE OF THE PALMDALE WATER DISTRICT

Committee Members: Marco Henriquez-Chair, Robert Alvarado to be held at the District's office at 2029 East Avenue Q, Palmdale

#### THURSDAY, DECEMBER 6, 2018

4:30 p.m.

**NOTE:** To comply with the Americans with Disabilities Act, to participate in any Board meeting please contact Dawn Deans at 661-947-4111 x1003 at least 48 hours prior to a Board meeting to inform us of your needs and to determine if accommodation is feasible.

Agenda item materials, as well as materials related to agenda items submitted after distribution of the agenda packets, are available for public review at the District's office located at 2029 East Avenue Q, Palmdale (Government Code Section 54957.5). Please call Dawn Deans at 661-947-4111 x1003 for public review of materials.

**PUBLIC COMMENT GUIDELINES:** The prescribed time limit per speaker is three-minutes. Please refrain from public displays or outbursts such as unsolicited applause, comments, or cheering. Any disruptive activities that substantially interfere with the ability of the District to carry out its meeting will not be permitted and offenders will be requested to leave the meeting. (PWD Rules and Regulations, Appendix DD, Sec. IV.A.)

Each item on the agenda shall be deemed to include any appropriate motion, resolution, or ordinance to take action on any item.

- 1) Roll call.
- 2) Adoption of agenda.
- 3) Public comments for non-agenda items.
- Action Items: (The public shall have an opportunity to comment on any action item as each item is considered by the Committee prior to action being taken.)

- 4.1) Consideration and possible action on approval of minutes of meeting held October 25, 2018.
- 4.2) Consideration and possible action on approval of minutes of special meeting held November 7, 2018
- 4.3) Discussion and overview of Cash Flow Statement and Current Cash Balances as of September 2018. (Financial Advisor Egan)
- 4.4) Discussion and overview of Financial Statements, Revenue, and Expense and Departmental Budget Reports for September 2018. (Finance Manager Williams)
- 4.5) Discussion and overview of committed contracts issued. (Finance Manager Williams)
- 4.6) Consideration and possible action on Resolution No. 18-15 being a Resolution of the Board of Directors of the Palmdale Water District Establishing Its Investment Policy. (Financial Advisor Egan/Finance Manager Williams)
- 5) Information items.
  - 5.1) Status of Debt Service Coverage. (Financial Advisor Egan)
  - 5.2) Other.
- 6) Board members' requests for future agenda items.
- 7) Adjournment.

MICHAEL A. WILLIAMS,

Finance Manager

DDL/MAW/dd

## PALMDALE WATER DISTRICT

#### BOARD MEMORANDUM

**DATE:** November 28, 2018 **December 6, 2018** 

TO: FINANCE COMMITEE Committee Meeting

**FROM:** Mr. Bob Egan, Financial Advisor

RE: AGENDA ITEM NO. 4.3 – DISCUSSION AND OVERVIEW OF CASH

FLOW STATEMENT AND CURRENT CASH BALANCES AS OF

SEPTEMBER 2018.

Attached is the Investment Funds Report and current cash balance as of September 2018. The reports will be reviewed in detail at the Finance Committee meeting.

#### PALMDALE WATER DISTRICT INVESTMENT FUNDS REPORT September 30, 2018

200	и		September 30, 20			September 2018	August 2018
1-00-0103-100	Citizens - Checking					577,969.66	712,519.8
1-00-0103-200 1-00-0103-300	Citizens - Refund Citizens - Merchant					430.72 179.009.75	147.016
1-00-0103-300	Citizens - Merchant				Bank Total	179,009.75 <b>757,410.13</b>	147,816. <b>860,336.</b>
1-00-0110-000 1-00-0115-000	PETTY CASH CASH ON HAND					300.00 5,400.00	300. 5,400.
1-00-0113-000	CASH ON HAND		_		TOTAL CASH	763,110.13	866,036.
INVESTA	MENTS						
1-00-0135-000	Local Agency Invest		_		Acct. Total	12,064.36	12,064.
1-00-0120-000	UBS RMA Governm	t Account General (SS 114 ent Portfolio	169)			102,331.08	363,405.
	UBS Bank USA Dep					250,000.00	250,000.
		Accrued interest				7,978.41 <b>360,309.49</b>	9,351. <b>622,756</b> .
	US Government Sec	curities Issuer	Maturity Date	Rate	PAR	Market Value	Market Valu
	912828N22	US Treasury Note	12/15/2018	1.250	1,000,000	-	997,490.
	912828C24	US Treasury Note	02/28/2019	1.490	1,000,000	996,410.00	996,250.
					2,000,000	996,410.00	1,993,740.
	Certificates of Depo	osit Issuer	Maturity Date	Rate	Face Value		
	1	Sallie Mae Bank	09/04/2018	1.800	200,000	=	199,996.
	2		09/07/2018	1.750	200,000	-	200,000.
	3		02/28/2019	1.400	240,000	239,215.20	239,260
	4 5	Key Bank Safra National Bank	03/29/2019 04/30/2019	1.500 1.850	240,000 240,000	239,164.80 239,455.20	239,222 239,572
	6	Wells Fargo	05/20/2019	1.250	240,000	238,572.00	238,584
	7	-	06/17/2019	1.850	200,000	199,052.00	199,066
	8	Discover Bank	07/24/2019	1.850	200,000	199,152.00	199,162
	9	BMO Harris Bank	08/26/2019	2.350	240,000	239,798.40	239,865.
	10	US Bank	09/12/2019	2.400	240,000 2,240,000	239,815.20	1 004 730
					Acct. Total	1,834,224.80 3,190,944.29	1,994,729. 4,611,225.
1-00-1110-000		t Account Capital (SS 1147	75)				
	UBS Bank USA Dep UBS RMA Governm					68,167.79 -	50,741
					Acct. Total	68,167.79	50,741.
1-00-0125-000	UBS Access Accoun	t General (SS 11432) acct				250,000.00	95,978.
	UBS RMA Governm	ent Portfolio				14,088.31	-
		Accrued interest				16,405.55	16,598.
						280,493.86	112,577
	US Government Sec CUSIP #	curities Issuer	Maturity Date	Rate	PAR	Market Value	Market Valu
	912828KD1 912828P53	US Treasury Note US Treasury Note	02/15/2019 02/15/2019	2.610 0.750	1,500,000 1,000,000	1,502,055.00	1,503,165 993,360
	912828P95	US Treasury Note	03/15/2019	1.000	1,358,000	1,349,403.86	1,349,037
	9128283N8	US Treasury Note	12/31/2019	1.875	1,000,000	989,690.00	991,130
					4,858,000	3,841,148.86	4,836,692
	Certificates of Depo	osit Issuer	Maturity Date	Rate	Face Value		
	1		11/15/2018	1.960	240,000	240,009.60	240,043
	2		03/01/2019	1.350	240,000	239,181.60	239,212
	3	American Express	04/29/2019	1.440	240,000	239,224.80	239,308
	4	Synchrony Bank	04/14/2020	1.850	240,000	237,343.20	237,472
	5 6	JP Morgan Chase Bank Bank of Baroda NY	11/18/2020 11/23/2020	1.600 1.600	240,000 77,000	231,837.60 74,400.48	231,964 74,441
	7		01/19/2021	1.900	163,000	160,768.53	160,988
					1,440,000	1,422,765.81	1,423,432
					Acct. Total	5,544,408.53	6,372,701
1-00-1121-000	UBS Rate Stabilizat	ion Fund (SS 24016) - Disti	rict Restricted	Total Man	aged Accounts	8,815,584.97	11,046,732.
	UBS Bank USA Dep	acct				11,536.20	11,247.
	UBS RMA Governm	ent Portfolio Accrued interest				1,049.41	800
						12,585.61	12,047
	Certificates of Depo	osit Issuer	Maturity Date	Rate	Face Value		
	1	Webbank UT US	12/19/2018	1.400	240,000	239,640.00	239,604
	2	Ally Bank UT US	12/24/2018	1.500	240,000	239,661.60	239,654
					480,000	479,301.60	479,258.
					Acct. Total	491,887.21	491,306
			GRAND TOTAL			10,070,582.31	12,404,075.
			In	crease (Dec	rease) in Funds	(2,333,493.24)	
1-00-1135-000	2018A Bonds - Proj Construction Funds	ect Funds (BNY Mellon)				13,503,029.46	13,570,133.
		)					
	Issuance Funds	•				12,131.77	12,113.

2018 Cash Flow Report (Based on Nov. 8, 2017 Approved Budget)														Budget 2019
												1		Carryover
=	January	February	March	April	May	June	July	August	September	October	November	December	YTD	Information
Budgeted Water Sales	1,670,000	1,520,000	1,595,000	1,740,000	1,800,000	1,967,500	2,390,000	2,400,000	2,450,000	2,260,000	2,005,000	1,790,000	23,587,500	-
Actual/Projected Water Sales	1,806,228	1,751,584	1,669,989	1,855,229	1,958,139	2,114,370	2,361,114	2,422,737	2,565,589	2,396,882	2,005,000	1,790,000	24,696,862	
Total Cook Basinsins Balance (BUDGET)	14 270 255	12,591,298	12 125 407	9,811,099	10,852,433	11 101 000	10,602,468	10,269,501	10 564 444	0.272.046	0 204 757	0.535.050		
Total Cash Beginning Balance (BUDGET)	14,278,355	•	12,125,487	, ,		11,101,609	•	•	10,564,441	8,273,846	8,294,757	8,535,850		
Total Cash Beginning Balance	14,278,355	14,185,206	14,474,248	13,088,750	14,753,769	15,025,830	13,747,742	12,855,412	12,404,076	10,070,582	9,788,348	10,148,863		
Budgeted Water Receipts	1,670,000	1,520,000	1,595,000	1,740,000	1,800,000	1,967,500	2,390,000	2,400,000	2,450,000	2,260,000	2,005,000	1,790,000	23,587,500	
Water Receipts	2,116,603	1,774,995	1,931,155	1,961,685	1,876,558	1,910,375	2,378,794	2,340,708	2,400,582	2,784,099	2,005,000	1,790,000	25,270,554	
DWR Refund (Operational Related)				3,133			5,148						8,281	
Other													-	
Total Operating Revenue (BUDGET)	2.446.602	4 774 005	4 024 455	1.001.010	4.076.550	4.040.275	2 202 042	2 240 700	2 400 502	2 704 000	2.005.000	4 700 000	- 25 270 025	
Total Operating Revenue (ACTUAL)	2,116,603	1,774,995	1,931,155	1,964,818	1,876,558	1,910,375	2,383,942	2,340,708	2,400,582	2,784,099	2,005,000	1,790,000	25,278,835	
Total Operating Expenses excl GAC (BUDGET)	(1,718,376)	(1,415,195)	(1,718,255)	(1,670,308)	(1,740,651)	(1,641,522)	(1,935,060)	(1,855,136)	(1,964,289)	(1,653,641)	(1,539,559)	(1,669,723)	(20,521,714)	
GAC (BUDGET)	(169,500)	(1,413,133)	(1,710,233)	(169,500)	(1,740,031)	(169,500)	(1,333,000)	(169,500)	(1,504,205)	(169,500)	(1,555,555)	(162,000)	(1,009,500)	
Operating Expenses excl GAC (ACTUAL)	(1,769,807)	(1,433,115)	(1,387,688)	(1,747,506)	(1,966,250)	(2,041,400)	(2,103,998)	(2,252,628)	(2,215,191)	(2,241,333)	(1,539,559)	(1,544,723)	(22,243,198)	(115,000)
GAC		(169,477)			(10,192)	(169,477)		(338,954)		(386,780)		(169,477)	(1,244,357)	
Prepaid Insurance (paid)/refunded _			(62,653)					(33,363)		(145,558)			(241,574)	
Total Operating Expense (ACTUAL)	(1,769,807)	(1,602,592)	(1,450,341)	(1,747,506)	(1,976,442)	(2,210,877)	(2,103,998)	(2,624,945)	(2,215,191)	(2,773,671)	(1,539,559)	(1,714,200)	(23,729,129)	
Non-Operating Revenue Expenses:														
Assessments, net (BUDGET)	696,050	264,605	18,650	2,197,790	760,795	13,325	86,225	134,500	-	-	137,500	2,640,560	6,950,000	
Actual/Projected Assessments, net	701,263	620,847	9,652	1,846,539	694,915	19,792	202,238	166,793	-	-	129,887	2,640,560	7,032,486	
Asset Sale/Unencumbered Money (Taxes)				7,346	10,182		2,401		4,168				24,097	
RDA Pass-through (Successor Agency)						403,992.27						250,000	653,992	
Interest	15 415	14,909	15,158	16.000	15 001	16.022	20.042	26.012	36,795	14 245	7,500	7.500	240.020	
Interest Market Adjustment	15,415 (10,587)	(9,273)	(1,384)	16,980 (3,365)	15,691 2,993	16,922 (1,366)	20,843 6,291	36,912 7,554	(5,543)	14,315 1,776	7,500	7,500	218,938 (12,904)	
·	(10,507)		(1,304)	(3,303)	2,555		0,232	7,554	(3,343)	1,770				
Grant Re-imbursement		18,520				29,147							47,667	
Capital Improvement Fees - Infrastructure				288	8,806	4,277	29,147		5,124	18,573		12,500	78,714	
Capital Improvement Fees - Water Supply				102,567	20,295 63,603			24 102	12,286	37,298		50,000 43,750	119,879	
DWR Refund (Capital Related) Other	0	22	_	102,567	-	(1)	3,074	24,192 (8)	151	6,413	5,000	5,000	234,112 19,651	
Total Non-Operating Revenues (BUDGET)					_	(-/		(G)		3,.13	3,000	3,000	-	
Total Non-Operating Revenues (ACTUAL)	706,091	645,025	23,426	1,970,356	816,485	472,763	263,992	235,443	52,980	78,374	142,387	3,009,310	8,416,632	
Non-Operating Expenses:														
Budgeted Capital Expenditures	(238,494)	(214,207)	(166,000)	(246,000)	(560,041)	(315,000)	(195,000)	(120,000)	(145,000)	(328,000)	(90,000)	-	(2,617,742)	
Budgeted Capital Expenditures (Committed During Year)					(78,440)	(115,485)	(110,000)	(110,000)	(137,490)	(10,000)	(10,000)		(571,415)	
Actual/Projected Capital Expenditures	(212,684)	(206,512)	(25,461)	(150,188)	(113,469)	(198,789)	(522,916)	(202,228)	(74,060)	(193,191)	(50,000)	(14,000)	(1,963,496)	(1,407,000)
WRB Capital Expenditures  Const. of Monitoring Wells/Test Basin (Water Supply)	(112,490)	(115,024)	(26,385)	(138,979)	(104,239)	(28,083)	(22,792)		(18,806) (11,634)		(21,581)	(125,000) (4,378)	(143,806) (585,586)	(995,785) (20,000)
Grade Control Structure (Water Supply)	(33,598)	(32,887)	(36,486)	(58,809)	(52,790)	(28,083)	(106,519)	(21,145)	(11,034)	(862)	(21,381)	(4,378)	(343,096)	(20,000)
	• • •					_								
SWP Capitalized	(686,846)	(167,019)	(189,997)	(167,019)	(167,019)	(167,019)	(686,843)	(167,018)	(196,327)	(167,018)	(167,018)	(167,018)	(3,096,161)	
Investment in PRWA Butte County Water Transfer						(300,000) (747,466)						(751,304)	(1,498,771)	
butte county water fransier		_				(747,400)						(731,304)	(1,438,771)	
Bond Payments - Interest			(1,036,228)						(1,174,371)				(2,210,599)	
Principal			(569,131)						(1,087,953)				(1,657,084)	
Capital leases - Holman Capital (2017 Lease)	(89,477)						(89,477)						(178,953)	
Capital leases - Enterprise FM Trust (Vehicles)	(2,678)	(2,678)	(1,918)	(3,326)	(2,696)	(4,664)	(3,393)	(7,824)	(4,387)	(5,640)	(4,387)	(4,387)	(47,975)	
Capital leases - Wells Fargo (Printers)	(8,265)	(4,266)	(4,132)	(4,327)	(4,327)	(4,327)	(4,327)	(4,327)	(4,327)	(4,327)	(4,327)	(4,327)	(55,610)	
Total Non-Operating Expenses (ACTUAL)	(1,146,037)	(528,385)	(1,889,738)	(522,648)	(444,540)	(1,450,349)	(1,436,267)	(402,542)	(2,571,864)	(371,038)	(247,313)	(1,070,414)	(11,781,136)	
Total Cash Ending Balance (BUDGET)	12,591,298	12,125,487	9,811,099	10,852,433	11,101,609	10,602,468	10,269,501	10,564,441	8,273,846	8,294,757	8,535,850	11,703,986		
Total Cash Ending Balance (ACTUAL)	14,185,206	14,474,248	13,088,750	14,753,769	15,025,830	13,747,742	12,855,412	12,404,076	10,070,582	9,788,348	10,148,863	12,163,558		
											Budget	11,703,986	Carryover	(2,422,785)
											Difference _	459,571.85	Adj. Difference	(1,963,213)
2017 Cash Ending Balance (ACTUAL)	13,217,019	13,413,293	11,445,512	13,404,252	14,487,121	13,647,746	13,715,473	14,093,379	12,241,820	12,375,922	12,406,841	14,456,175		
· /-		•	•		*	·			*	•	•	<u> </u>		

Indicates actual expenditures/revenues:

Indicates anticipated expenditures/revenues:

### PALMDALE WATER DISTRICT

#### BOARD MEMORANDUM

**DATE:** November 27, 2018 **December 6, 2018 TO:** Finance Committee **Committee Meeting** 

**FROM:** Michael Williams, Finance Manager/CFO **VIA:** Mr. Dennis LaMoreaux, General Manager

RE: AGENDA ITEM 4.4 - DISCUSSION AND OVERVIEW OF FINANCIAL

STATEMENTS, REVENUE, AND EXPENSE AND DEPARTMENTAL BUDGET

REPORTS FOR SEPTEMBER 2018. (FINANCE MANAGER WILLIAMS)

#### **Discussion:**

Presented here are the Balance Sheet and Profit/Loss Statement for the period ending September 30, 2018. Also included are Year-To-Year Comparisons, Quarter-To-Quarter Comparisons, and Month-To-Month Comparisons for both revenue and expense. Finally, I have provided individual departmental budget reports for the month of September 2018.

This is the  $9^{th}$  month/ $3^{rd}$  quarter of the District's Budget Year 2018. The target percentage is 75%. Revenues ideally are at or above, and expenditures ideally are below.

#### **Balance Sheet:**

- Page 1-2 is our balance sheet on September 30, 2018.
- The significant change is the reduction in investments of \$2M to make bond & loan payments.

#### **Profit/Loss Statement:**

- Page 4 is our profit/loss statement on September 30, 2018.
- Operating revenue is at 78% of budget.
- Cash operating expense is at 75% of budget.
- All departmental budgets are at or below the target percentage, except for Administration-District Wide and that's due to the non-budgeted Big Rock Creek Recharge project. Also, Operations department continues to be higher than target for same reasons discussed in prior meetings.
- GAC has exceeded budget due to increased contact replacement.
- Revenues have exceeded expenses for the month by \$449K, and year-to-date revenues have exceeded expenditures by \$429K.
- Page 7 is showing the distribution of expense between labor and operations. Labor costs are currently at 49% of total expenses with salaries making up 33% of that.

VIA: Mr. Dennis LaMoreaux, General Manager -2- November 27, 2018

#### **Year-To-Year Comparison P&L:**

- Page 8 is our comparison of September 2017 to September 2018.
- Total operating revenue is up \$243K, or 10%.
- Operating expenditures are up \$264K, or 14%.
- Page 9 is a graphic presentation of water consumption comparison for 2017
  - o Units billed in acre feet for 2017 comparison were up by 100, or 5%.
  - o Total revenue per unit sold was up \$0.14, or 5%.
  - o Total revenue per connection was up \$8.87, or 10%.
  - o Units billed per connection was up 1.54, or 5%.
- Page 10 is our comparison of September 2016 to September 2018.
- Total operating revenue was up \$179K, or 7.5%.
- Total operating expenses were up \$654K, or 45%.
- Page 11 is a graphic presentation of the water consumption comparison for 2016.
  - o Units billed in acre feet for 2016 comparison were up by 175, or 9%.
  - o Total revenue per unit sold was down \$0.05, or 2%.
  - o Total revenue per connection was up \$6.41, or 7%.
  - o Units billed per connection is up 2.756, or 9%.

#### Quarter-To-Quarter Comparison P&L:

- Page 11-1 is our 2<sup>nd</sup> to 3<sup>rd</sup> quarter comparison.
- Total operating revenue increased \$1.4M.
- Total operating expense increased \$498K.
- Units billed increased by 773K.
- Revenue per unit sold decreased \$0.45.
- Revenue per connection increased \$17.76.
- Units sold per connection increased 9.66.
- Page 11-2 is our yearly 3<sup>rd</sup> quarter comparison.
- Total operating revenue increased \$400K.
- Total operating expense increased \$1.2M.
- Units billed increased by 3,385K.
- Revenue per unit sold increased \$0.15.
- Revenue per connection increased \$4.81.
- Units sold per connection decreased 0.03.

#### **Revenue Analysis Year-To-Date:**

- Page 12 is our comparison of revenue, year-to-date.
- Operating revenue through September 2018 is up \$1.1M, or 7%.
- Retail water revenue from all areas are up by \$827K from last year. That's shown by the combined green highlighted area.
- Retail water sales, including the drought surcharge but excluding meter fees, is up \$415K.
- Total revenue is up \$606K, or 2.5%.
- Operating revenue is at 78% of budget, last year was at 75% of budget.

## FINANCE COMMITTEE PALMDALE WATER DISTRICT

VIA: Mr. Dennis LaMoreaux, General Manager -3- November 27, 2018

#### **Expense Analysis Year-To-Date:**

- Page 14 is our comparison of expense, year-to-date.
- Cash Operating Expenses through September 2018 are up \$2.2M, or 12%, compared to 2017; note that the 2018 budget is approximately \$2.5MM higher.
- Total Expenses are up \$1.15M, or 4%.

#### **Departments:**

• Pages 17 through 27 are detailed individual departmental budgets for your review.

#### **Non-Cash Definitions:**

**Depreciation:** This is the spreading of the total expense of a capital asset over the expected life of that asset.

**OPEB Accrual Expense:** Other Post Employment Benefits (OPEB) is the recognized annual required contribution to the benefit. The amount is actuarially determined in accordance with the parameters of GASB 45. The amount represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year.

**Bad Debt:** The uncollectible accounts receivable that has been written off.

**Service Cost Construction:** The value of material, parts & supplies from inventory used to construct, repair and maintain our asset infrastructure.

**Capitalized Construction:** The value of our labor force used to construct our asset infrastructure.

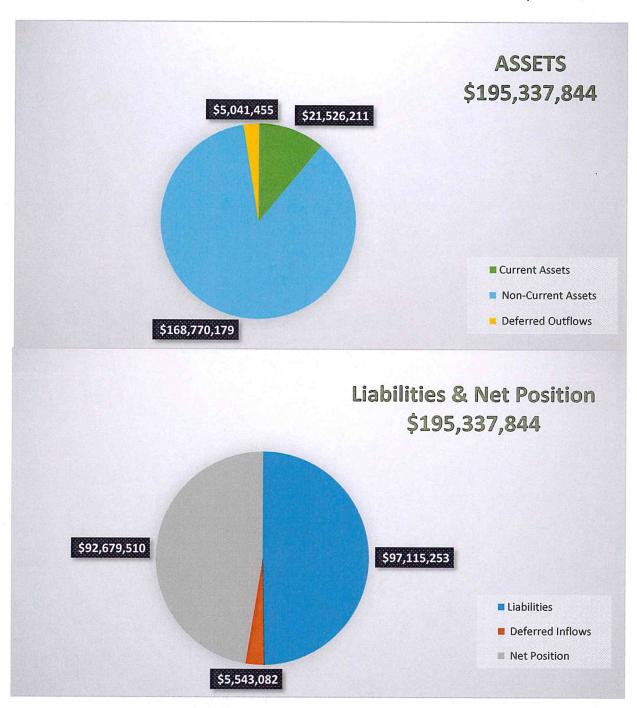
## Palmdale Water District Balance Sheet Report For the Nine Months Ending 9/30/2018

	 September 2018	 August 2018
ASSETS		
Current Assets:		
Cash and cash equivelents	\$ 763,110	\$ 851,158
Investments	9,307,472	11,538,039
Accrued interest receivable	-	-
Accounts receivable - water sales and services, net	2,159,493	1,966,804
Accounts receivable - property taxes and assessments	7,166,725	7,166,725
Accounts receivable - other	10,103	10,103
Materials and supplies inventory	1,349,361	1,361,612
Prepaid items and other deposits	769,947	645,161
Total Current Assets	\$ 21,526,211	\$ 23,539,602
Non-Current Assets:		
Restricted - cash and cash equivalents	\$ 13,515,161	\$ 13,582,246
Investment in Palmdale Recycled Water Authority	1,392,933	1,392,933
Capital assets - not being depreciated	10,611,034	10,061,607
Capital assets - being depreciated, net	143,251,050	143,728,785
Total Non-Current Assets	\$ 168,770,179	\$ 168,765,571
TOTAL ASSETS	\$ 190,296,390	\$ 192,305,173
DEFERRED OUTFLOWS OF RESOURCES:		
Deferred loss on debt defeasence, net	\$ 2,204,305	\$ 2,217,362
Deferred outflows of resources related to pensions	2,837,150	2,837,150
Total Deferred Outflows of Resources	\$ 5,041,455	\$ 5,054,512
TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	\$ 195,337,844	\$ 197,359,686

## Palmdale Water District Balance Sheet Report For the Nine Months Ending 9/30/2018

	0	September 2018	-	August 2018
LIABILITIES AND NET POSITION				
Current Liabilities:				
Accounts payable and accrued expenses	\$	2,010,847	\$	1,592,459
Customer deposits for water service		3,102,088		3,114,060
Construction and developer deposits		1,641,026		1,641,026
Accrued interest payable		1,003		955,151
Long-term liabilities - due in one year:		-		-
Compensated absences		325,265		307,612
Capital lease payable		(577,953)		_
Loan payable		577,953		577,953
Revenue bonds payable		_		510,000
Total Current Liabilities	\$	7,080,229	\$	8,698,261
Non-Current Liabilities:				
Long-term liabilities - due in more than one year:				
Compensated absences	\$	108,422	\$	102,537
Capital lease payable		610,703		610,703
Loan payable		9,982,875		9,994,473
Revenue bonds payable		54,010,000		54,010,000
Net other post employment benefits payable		15,241,363		15,134,066
Aggregate net pension liability		9,265,615		9,265,615
Pension-related debt		816,046		816,046
Total Non-Current Liabilities	\$	90,035,024	\$	89,933,440
Total Liabilities	\$	97,115,253	\$	98,631,701
DEFERRED INFLOWS OF RESOURCES:				
Unearned property taxes and assessments	\$	5,050,000	\$	5,633,333
Deferred inflows of resources related to pensions		493,082		493,082
Total Deferred Inflows of Resources	\$	5,543,082	\$	6,126,415
NET POSITION:				
Profit/(Loss) from Operations	\$	(2,259,157)	\$	(2,337,097)
Restricted for investment in Palmdale Recycled Water Authority		1,697,671		1,694,941
Unrestricted		93,240,996		93,243,726
Total Net Position	\$	92,679,510	\$	92,601,569
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND NET POSITION	\$	195,337,844	\$	197,359,686

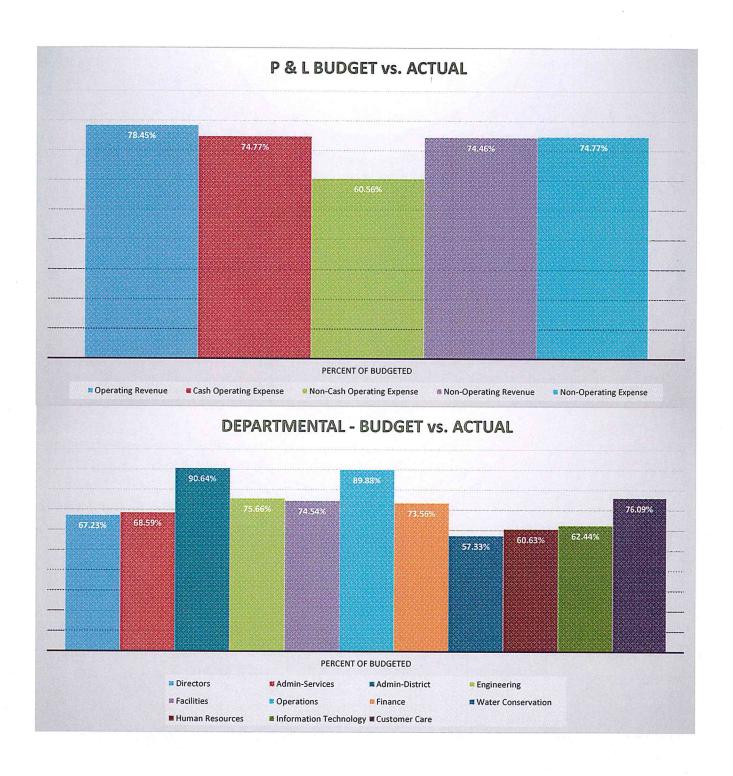
## BALANCE SHEET AS OF SEPTEMBER 30, 2018

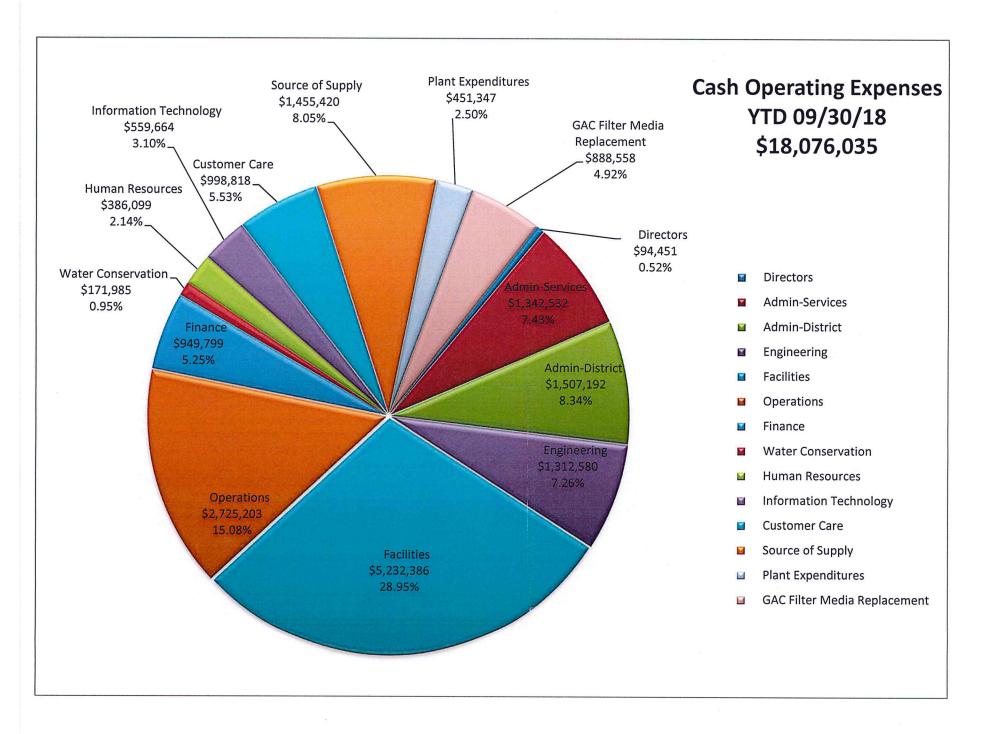


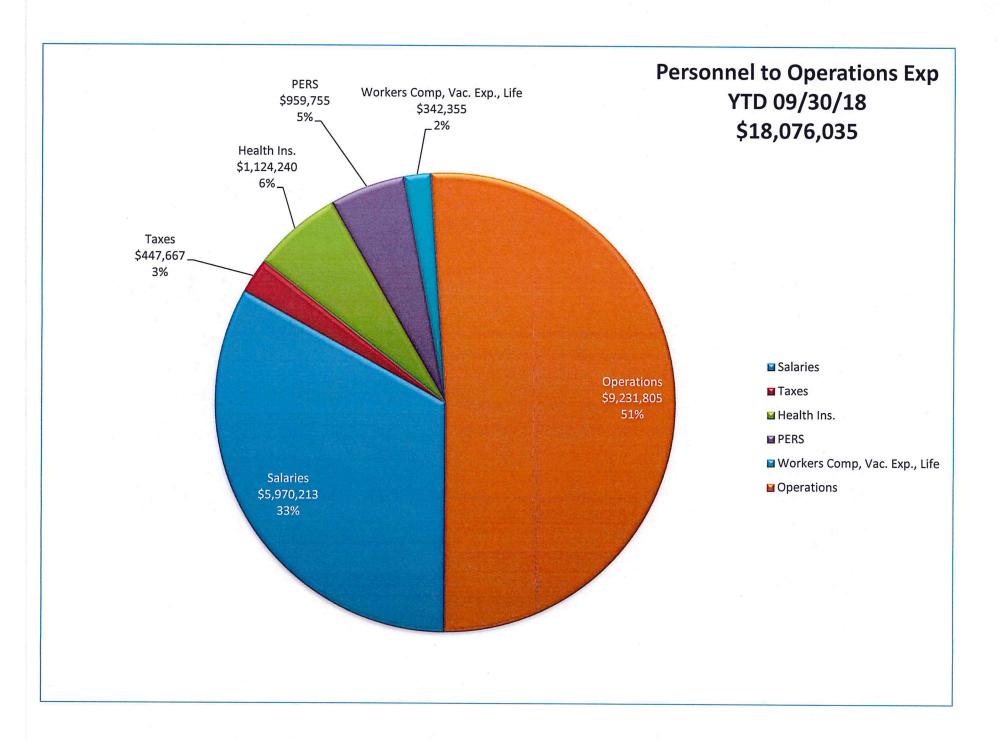
### Palmdale Water District Consolidated Profit and Loss Statement For the Nine Months Ending 9/30/2018

	Thru				Adjusted		% of			
	August	S	eptember	Υ	ear-to-Date	Ad	justments		Budget	Budget
Operating Revenue:					100				121-14	
Wholesale Water	\$ 213,103	\$	53,525	\$	266,627			\$	160,000	166.64%
Water Sales	5,502,539	•	1,192,014	•	6,694,553			Ψ	8,320,000	80.46%
Meter Fees	8,779,415		1,075,760		9,855,175				13,006,500	75.77%
Water Quality Fees	512,393		97,678		610,071				941,000	64.83%
Elevation Fees	239,108		48,323		287,431				360,000	79.84%
Other	692,858		98,289		791,147				800,000	98.89%
Total Operating Revenue	\$15,939,416	\$	2,565,589	\$	18,505,005	\$	-	\$	23,587,500	78.45%
Cash Operating Expenses:		1.54		-				Ť		, .
Directors	\$ 85,077	4	9,375	Ф	94,451			\$	140 500	67 220/
Administration-Services	1,196,323	Ψ	146,209	φ	1,342,532			Φ	140,500	67.23%
Administration-District*	1,301,511		205,682		1,507,192		40,000		1,957,200	68.59%
Engineering**	1,200,210		112,370		1,312,580		72,000		1,770,000	85.15%
Facilities**	4,730,251		502,135		5,232,386		and the second Commence of the second		1,734,900	75.66%
Operations	2,435,761		289,442		2,725,203		(72,000)		7,019,750	74.54%
Finance	841,844		107,955		949,799				3,032,007	89.88%
Water Conservation	154,864		17,121		171,985				1,291,250	73.56%
Human Resources	371,648		14,451		386,099				300,000	57.33% 60.63%
Information Technology	527,863		31,801		559,664				636,850	
Customer Care	879,601		119,217		998,818				896,350	62.44%
Source of Supply-Purchased Water	1,245,143		210,277						1,312,700	76.09%
Plant Expenditures	379,133				1,455,420				2,100,000	69.31%
GAC Filter Media Replacement	610,604		72,214		451,347				1,144,000	39.45%
Total Cash Operating Expenses	\$ 15,959,833	\$	277,954 <b>2,116,202</b>	¢	888,558 <b>18,076,035</b>	\$	40.000	•	840,000	105.78%
Total Gash Operating Expenses	Ψ 13,333,633	Ψ	2,110,202	Ψ	10,070,035	Þ	40,000	Þ	24,175,507	74.77%
Net Cash Operating Profit/(Loss)	\$ (20,417)	\$	449,387	\$	428,970	\$	(40,000)	•	(588,007)	-72.95%
and a parameter (2000)	· (20,111)		110,001		420,010	Ψ	(40,000)	Ψ	(300,007)	-12.33/0
Non-Cash Operating Expenses:										
Depreciation	\$ 3,561,166	\$	436,307	\$	3,997,473			\$	6,000,000	66.62%
OPEB Accrual Expense	1,021,681	•	127,710	•	1,149,391			Ψ	2,300,000	49.97%
Bad Debts	86,885		1,084		87,969				50,000	175.94%
Service Costs Construction	69,150		3,159		72,308				125,000	57.85%
Capitalized Construction	(475,153)		(62,755)		(537,908)				(600,000)	89.65%
Total Non-Cash Operating Expenses	\$ 4,263,728	\$	505,505	\$	4,769,233	\$		\$	7,875,000	60.56%
Not Operating Profit/(Loca)		•		•			(40.000)	Ť		
Net Operating Profit/(Loss)	\$ (4,284,145)	Þ	(56,119)	\$	(4,340,263)	\$	(40,000)	\$	(8,463,007)	51.29%
Non-Operating Revenues:		2								
Assessments (Debt Service)	\$ 3,523,333	\$	440,417	\$	3,963,750			\$	5,125,000	77.34%
Assessments (1%)	1,567,255		147,085		1,714,339				2,375,000	72.18%
DWR Fixed Charge Recovery	190,362		=		190,362				175,000	108.78%
Interest	143,332		31,251		174,583				90,000	193.98%
CIF - Infrastructure	13,372		5,124		18,495				62,500	29.59%
CIF - Water Supply	20,295		12,286		32,581				187,500	17.38%
Grants - State and Federal	47,667		-		47,667				178,000	26.78%
Other	3,088		151		3,238				60,000	5.40%
Total Non-Operating Revenues	\$ 5,508,702	\$	636,313	\$	6,145,015	\$		\$	8,253,000	74.46%
Non-Operating Expenses:										
Interest on Long-Term Debt	\$ 1,531,849	\$	222,506	\$	1,754,355			\$	2,063,500	85.02%
Amortization of SWP	1,695,384		237,754	-	1,933,138				2,851,000	67.81%
Change in Investments in PRWA	302,008		2,730		304,738				300,000	101.58%
Water Conservation Programs	66,598		5,079		71,677				221,000	32.43%
Total Non-Operating Expenses	\$ 3,595,839	\$	468,069	\$	4,063,908	\$		\$	5,435,500	74.77%
Net Earnings	\$ (2,371,282)		AND ANDRESS OF MICHIGA		NOVE CONTRACT					7 H. S. H.
Hot Lattings	Ψ (2,3/1,202)	Ψ	112,120	φ	(2,259,157)	Ψ	(40,000)	Φ	(5,645,507)	40.02%

<sup>\*</sup> Budget adjustment by Board action 05/29/18
\*\* Budget adjustment by Board action 08/13/18



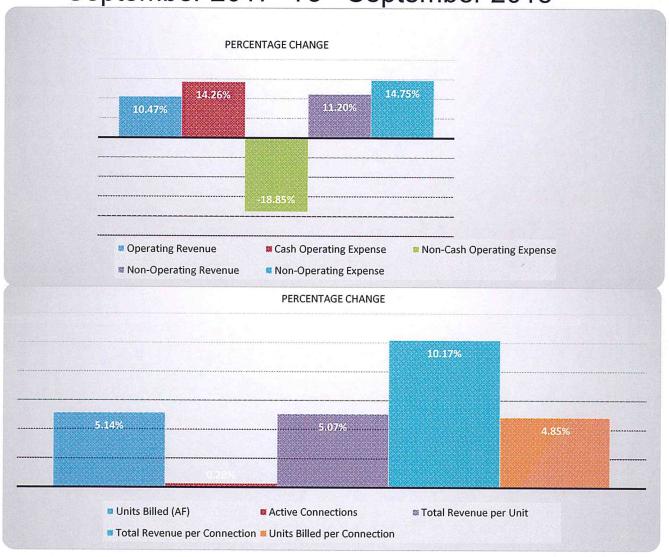




#### Palmdale Water District Profit and Loss Statement Year-To-Year Comparison - September

		2017		2018			%	Consu	mptio	on Compar	isor	
	S	eptember	5	September		Change	Change			2017	2	018
Operating Revenue:								Units Billed		844,560	88	7,967
Wholesale Water	\$		\$	53,525	Φ	E2 E2E		0 -4:		00.044		
Water Sales	φ	1,063,299	Φ	1,192,014	Φ	53,525	12.11%	Active		26,614	2	6,688
Meter Fees		1,052,467				128,715	6.00	Vacant		779		709
Water Quality Fees		101,340		1,075,760 97,678		23,293	2.21%	Davidonia	Φ.	0.75	Φ.	0.00
Elevation Fees		47,067		48,323		(3,662) 1,256	-3.61% 2.67%	Rev/unit	\$	2.75	\$	2.89
Other		58,155		98,289		40,134	69.01%	Rev/con Unit/con	\$		12	96.13
Total Operating Revenue	\$	2,322,329	\$	2,565,589	\$	243,260	10.47%	Officon		31.73	•	33.27
Cash Operating Expenses:												
Directors	\$	8,952	\$	9,375	\$	422	4.72%					
Administration-Services	Ψ	114,087	Ψ	146,209	Ψ	32,122	28.16%					
Administration-District		122,047		205,682		83,635	68.53%					
Engineering		108,455		112,370		3,914	3.61%					
Facilities		456,780		502,135		45,356	9.93%					
Operations		291,128		289,442		(1,686)	-0.58%					
Finance		100,423		107,955		7,532	7.50%					
Water Conservation		16,619		17,121		502	3.02%					
Human Resources		9,403		14,451		5,048	53.68%					
Information Technology		48,454		31,801		(16,653)	-34.37%					
Customer Care		102,271		119,217		16,946	16.57%					
Source of Supply-Purchased Water		252,191		210,277		(41,914)	-16.62%					
Plant Expenditures		51,855		72,214		20,359	39.26%					
GAC Filter Media Replacement		169,477		277,954		108,477	64.01%					
Total Cash Operating Expenses	\$	1,852,141	\$	2,116,202	\$	264,061	14.26%					
Non-Cash Operating Expenses:												
Depreciation	\$	454,687	\$	436,307	\$	(18,380)	-4.04%					
OPEB Accrual Expense	*	182,900	*	127,710	Ψ	(55,189)	-30.17%					
Bad Debts		1,247		1,084		(163)	00.1770					
Service Costs Construction		15,802		3,159		(12,644)	-80.01%					
Capitalized Construction		(31,729)		(62,755)		(31,026)	97.78%					
<b>Total Non-Cash Operating Expenses</b>	\$	622,907	\$	505,505	\$	(117,402)	-18.85%					
Net Operating Profit/(Loss)	\$	(152,720)	\$	(56,119)	\$	96,601	-63.25%					
Non-Operating Revenues:												
Assessments (Debt Service)	\$	427,833	\$	440,417	\$	12,583	2.94%					
Assessments (1%)		138,833		147,085		8,251	5.94%					
DWR Fixed Charge Recovery		_		_		1 11.5-2						
Interest		4,708		31,251		26,544	563.83%					
CIF - Infrastructure		865		5,124		4,259						
CIF - Water Supply		-		12,286		12,286						
Grants - State and Federal		-		-		-						
Other	_			151		151						
Total Non-Operating Revenues	\$	572,239	\$	636,313	\$	64,074	11.20%					
Non-Operating Expenses:												
Interest on Long-Term Debt	\$	180,607	\$	222,506	\$	41,898	23.20%					
Amortization of SWP		216,740		237,754		21,014	9.70%					
Change in Investments in PRWA		-		2,730		2,730						
Water Conservation Programs		10,555		5,079		(5,475)	-51.87%					
Total Non-Operating Expenses	\$	407,902	\$	468,069	\$	60,167	14.75%					
Net Earnings	\$	11,617	\$	112,126	\$	100,508	865.17%					

## YEAR-TO-YEAR COMPARISON September 2017 -To - September 2018

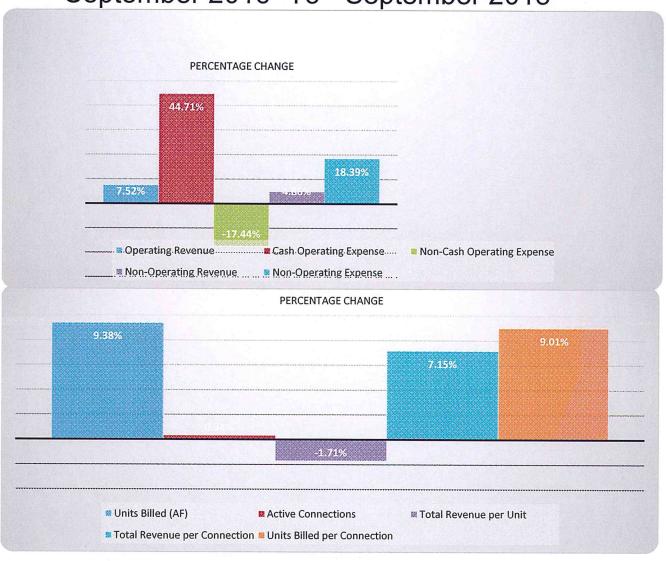


	2017	2018	Change	
Units Billed (AF)	1,939	2,038	100	5.14%
Active Connections	26,614	26,688	74	0.28%
Non-Active	779	709	-70	-8.99%
Total Revenue per Unit	\$2.75	\$2.89	\$0.14	5.07%
Total Revenue per Connection	\$87.26	\$96.13	\$8.87	10.17%
Units Billed per Connection	31.73	33.27	1.54	4.85%

#### Palmdale Water District Profit and Loss Statement Year-To-Year Comparison-2 Years - September

		2016		2018			%	Consu	ımpti	on Compa	rison	
	_8	eptember	S	eptember		Change	Change			2016	201	
Operating Revenue:								Units Billed		811,796	887,	967
Wholesale Water	\$	121	\$	E2 E2E	¢.	F2 404	44040 400/	A -45		00.507	00	
Water Sales	φ	934,352	φ		Φ		44219.43%	Active		26,597		688
Meter Fees		1,020,177		1,192,014 1,075,760		257,662	27.58%	Vacant		808		709
Water Quality Fees		105,533				55,584	5.45%					
Elevation Fees				97,678		(7,856)	-7.44%	D /	•	0.04		
Other		44,856		48,323		3,467	7.73%	Rev/unit	\$			.89
		75,774		98,289		22,515	29.71%	Rev/con	\$		\$ 96.	
Drought Surcharge Total Operating Revenue	\$	205,444 <b>2,386,257</b>	\$	2.565.589	\$	(205,444) 179,332	-100.00% <b>7.52%</b>	Unit/con		30.52	33.	.27
	-	_,000,_01		2,000,000	Ψ.	170,002	1.0270					
Cash Operating Expenses:	•	40.700	•	0.075		(0.100)						
Directors	\$	12,798	\$	9,375	\$	(3,423)	-26.75%					
Administration-Services		125,140		146,209		21,069	16.84%					
Administration-District		195,971		205,682		9,711	4.96%					
Engineering		99,712		112,370		12,658	12.69%					
Facilities		466,102		502,135		36,034	7.73%					
Operations		187,161		289,442		102,281	54.65%					
Finance		89,512		107,955		18,442	20.60%					
Water Conservation		22,030		17,121		(4,909)	-22.28%					
Human Resources		34,010		14,451		(19,560)	-57.51%					
Information Technology		77,751		31,801		(45,950)	-59.10%					
Customer Care		78,622		119,217		40,595	51.63%					
Source of Supply-Purchased Water		714		210,277		209,563	29350.56%					
Plant Expenditures		72,840		72,214		(626)	-0.86%					
GAC Filter Media Replacement				277,954		277,954						
Total Cash Operating Expenses	\$	1,462,363	\$	2,116,202	\$	653,839	44.71%					
Non-Cash Operating Expenses:												
Depreciation	\$	454,907	\$	436,307	\$	(18,600)	-4.09%					
OPEB Accrual Expense		195,860		127,710		(68,150)	-34.80%					
Bad Debts		1,547		1,084		(463)	-29.93%					
Service Costs Construction		(7,045)		3,159		10,204	-144.83%					
Capitalized Construction		(32,959)		(62,755)		(29,796)	11.0070					
<b>Total Non-Cash Operating Expenses</b>	\$	612,310	\$	505,505	\$	(106,804)	-17.44%					
Net Operating Profit/(Loss)	\$	311,584	\$	(56,119)	\$	(367,703)	-118.01%					
Non-Operating Revenues:												
Assessments (Debt Service)	\$	440,417	\$	440,417	\$	(0)	0.00%					
Assessments (1%)	Ψ	142,917	Ψ	147,085	Ψ	4,168	2.92%					
DWR Fixed Charge Recovery		12,154		-117,000		(12,154)	-100.00%					
Interest		11,330		31,251		19,921	175.83%					
CIF - Infrastructure		11,000		5,124		5,124	175.0570					
CIF - Water Supply				12,286		12,286						
Grants - State and Federal		_		12,200		12,200						
Other		3		151		148	4921.33%					
Total Non-Operating Revenues	\$	606,820	\$	636,313	\$	29,493	4.86%					
Non-Operating Expenses:	- (3.0)	- T	*	0. 8 90 <b>4</b> 5 15 5		1.55						
Interest on Long-Term Debt	\$	184,638	\$	222,506	¢	37,868	20.51%					
Amortization of SWP	Ψ	196,900	Ψ	237,754	Ψ	40,854						
Change in Investments in PRWA		130,300		2,730			20.75%					
Water Conservation Programs		12 000				2,730						
Total Non-Operating Expenses	\$	13,808 <b>395,346</b>	\$	5,079	•	(8,729)	10 200/					
	Ψ_		φ	468,069	\$	72,723	18.39%					
Net Earnings	\$	523,059	\$	112,126	\$	(410,933)	-78.56%					

## YEAR-TO-YEAR COMPARISON September 2016 -To - September 2018



	2016	2018	Change	
Units Billed (AF)	1,864	2,038	175	9.38%
Active Connections	26,597	26,688	91	0.34%
Non-Active	808	709	-99	-12.25%
Total Revenue per Unit	\$2.94	\$2.89	-\$0.05	-1.71%
Total Revenue per Connection	\$89.72	\$96.13	\$6.41	7.15%
Units Billed per Connection	30.52	33.27	2.75	9.01%

#### Palmdale Water District Profit and Loss Statement Quarterly Comparison - September

Canada	2nd Qtr 3rd Qtr						%	Consumption Comparison					
		June	5	September		Change	Change			2nd Qtr	3rd	d Qtr	
Operating Personner								Units Billed		1,780,744	2,55	4,109	
Operating Revenue: Wholesale Water	\$	31,436	\$	171 200	¢	120 054	444.000/	A =45		00.040		00.054	
Water Sales	Ψ	1,963,541	φ	171,290 3,249,433	Φ	139,854 1,285,892	444.88% 65.49%	Active		80,048		80,051	
Meter Fees		3,290,605		3,271,247		(19,358)		Vacant		2,137		2,140	
Water Quality Fees		195,875		280,915		85,040	43.42%						
Elevation Fees		91,463		138,835		47,372	51.79%	Rev/unit	\$	3.33	\$	2.88	
Other		354,818		237,721		(117,097)		Rev/con	\$	74.05		91.81	
<b>Total Operating Revenue</b>	\$	5,927,738	\$		\$	1,421,703	23.98%	Unit/con	Ť	22.25		31.91	
Cash Operating Expenses:													
Directors	\$	34,127	\$	30,098	\$	(4,028)	-11.80%						
Administration-Services	•	476,366	Ψ	452,258	Ψ	(24,107)							
Administration-District		456,005		590,357		134,352	29.46%						
Engineering		447,655		439,037		(8,618)							
Facilities		1,955,323		1,744,557		(210,766)							
Operations		961,074		1,062,687		101,613	10.57%						
Finance		333,670		321,497		(12,173)							
Water Conservation		58,800		58,137		(663)							
Human Resources		93,774		137,898		44,125	47.05%						
Information Technology		181,644		157,192		(24,452)							
Customer Care		347,153		329,795		(17,358)							
Source of Supply-Purchased Water		563,745		882,537		318,792	56.55%						
Plant Expenditures		161,200		172,176		10,976	6.81%						
GAC Filter Media Replacement		349,146		539,412		190,266							
Total Cash Operating Expenses	\$	6,419,681	\$	6,917,638	\$	497,957	7.76%						
Non-Cash Operating Expenses:													
Depreciation	\$	1,343,052	\$	1,316,066	\$	(26,986)	-2.01%						
OPEB Accrual Expense	7	383,130	•	383,130	*	(20,000)	0.00%						
Bad Debts		14,448		4,780		(9,669)							
Service Costs Construction		63,441		6,287		(57,154)							
Capitalized Construction		(278,021)		(181,067)		96,954	-34.87%						
<b>Total Non-Cash Operating Expenses</b>	\$	1,526,051	\$		\$	3,145	0.21%						
Net Operating Profit/(Loss)	\$	(2,017,994)	\$	(1,097,393)	\$	920,601	-45.62%						
Non-Operating Revenues:	,												
Assessments (Debt Service)	\$	1,321,250	\$	1,321,250	2	_	0.00%						
Assessments (1%)	Ψ	850,271	Ψ	435,319	Ψ	(414,952)	-48.80%						
DWR Fixed Charge Recovery		166,170		24,192		(141,978)	40.0070						
Interest		47,854		102,491		54,637	114.17%						
CIF - Infrastructure		13,372		5,124		(8,248)							
CIF - Water Supply		20,295		12,286		(8,008)							
Grants - State and Federal				29,147		29,147	#DIV/0!						
Other		(1)		3,217		3,217	##########						
<b>Total Non-Operating Revenues</b>	\$	2,419,210	\$	1,933,025	\$	(486,186)	-20.10%						
Non-Operating Expenses:	04-0	_ 2 =											
Interest on Long-Term Debt	\$	538,700	\$	671,448	\$	132,748	24.64%						
Amortization of SWP		650,208		692,246		42,038	6.47%						
Change in Investments in PRWA		301,363		2,730		(298,633)							
Water Conservation Programs		41,262	_	16,435		(24,827)	-60.17%						
Total Non-Operating Expenses	_\$_	1,531,533	\$	1,382,859	\$	(148,674)	-9.71%						
Net Earnings	_\$	(1,130,316)	\$	(547,227)	\$	583,089	-51.59%						

#### Palmdale Water District Profit and Loss Statement Quarterly Comparison

Ç	3rd Qtr			3rd Qtr			%	Consur	on			
		2017		2018		Change	Change		-	2017		2018
Operating Revenue:								Units Billed	- 1	2,550,724	2,5	54,109
Wholesale Water	\$	41,163	\$	171,290	\$	130,127	316.13%	Active		79,877		80,051
Water Sales		3,149,107	•	3,249,433	•	100,326	3.19%	Vacant		2,319		2,140
Meter Fees		3,154,313		3,271,247		116,934	3.71%	radant		2,010		2,110
Water Quality Fees		306,104		280,915		(25, 190)	-8.23%					
Elevation Fees		140,253		138,835		(1,418)	-1.01%	Rev/unit	\$	2.72	\$	2.88
Other		158,295		237,721		79,426	50.18%	Rev/con	\$	87.00	\$	91.81
Total Operating Revenue	\$	6,949,236	\$	7,349,441	\$	400,205	5.76%	Unit/con		31.93		31.91
Cash Operating Expenses:												
Directors	\$	24,188	\$	30,098	\$	5,910	24.43%					
Administration-Services		381,056		452,258		71,202	18.69%					
Administration-District		342,546		590,357		247,811	72.34%					
Engineering		358,276		439,037		80,761	22.54%					
Facilities		1,463,701		1,744,557		280,856	19.19%					
Operations		821,721		1,062,687		240,966	29.32%					
Finance		299,154		321,497		22,342	7.47%					
Water Conservation		53,823		58,137		4,314	8.02%					
Human Resources		77,071		137,898		60,827	78.92%					
Information Technology		147,936		157,192		9,257	6.26%					
Customer Care		304,820		329,795		24,974	8.19%					
Source of Supply-Purchased Water Plant Expenditures		934,473		882,537		(51,936)	-5.56%					
GAC Filter Media Replacement		87,908 401,990		172,176 539,412		84,268 137,423	95.86% 34.19%					
Total Cash Operating Expenses	\$	5,698,662	\$	6,917,638	\$	1,218,976	21.39%					
Non-Cash Operating Expenses:	_	1, 12, 51,	_		_							
Depreciation	\$	1,372,596	\$	1,316,066	\$	(56,530)	-4.12%					
OPEB Accrual Expense		548,699		383,130		(165,568)	-30.17%					
Bad Debts Service Costs Construction		1,247		4,780		3,532	283.21%					
Capitalized Construction		38,097		6,287		(31,810)	-83.50%					
Total Non-Cash Operating Expenses	\$	(104,584) 1,856,055	\$	(181,067) <b>1,529,196</b>	\$	(76,483) (326,858)	73.13% -17.61%					
				100			la se a la la company					
Net Operating Profit/(Loss)		(605,481)	\$	(1,097,393)	\$	(491,913)	81.24%					47
Non-Operating Revenues:	•	4 000 500	•	4 004 050	•	07.750	0.0404					
Assessments (Debt Service)	\$	1,283,500	Ф	1,321,250	\$	37,750	2.94%					
Assessments (1%) DWR Fixed Charge Recovery		416,500		435,319		18,819	4.52%					
Interest		31,011		24,192 102,491		24,192 71,480	230.50%					
CIF - Infrastructure		83,066		5,124		(77,942)	-93.83%					
CIF - Water Supply		470,029		12,286		(457,742)	-93.03 % -97.39%					
Grants - State and Federal		37,500		29,147		(8,354)	-22.28%					
Other		134		3,217		3,083	2305.06%					
<b>Total Non-Operating Revenues</b>	\$	2,321,739	\$	1,933,025	\$	(388,714)	-16.74%					
Non-Operating Expenses:	1500		91									
Interest on Long-Term Debt	\$	541,822	\$	671,448	\$	129,626	23.92%					
Amortization of SWP		650,217		692,246		42,029	6.46%					
Change in Investments in PRWA		-		2,730		2,730						
Water Conservation Programs	_	27,572	_	16,435		(11,137)	-40.39%					
Total Non-Operating Expenses	_\$_	1,219,611	\$	1,382,859	\$	163,248	13.39%					
Net Earnings	\$	496,647	\$	(547,227)	\$	(1,043,875)	-210.18%					

#### Palmdale Water District Revenue Analysis

#### For the Nine Months Ending 9/30/2018

2018

#### 2017 to 2018 Comparison

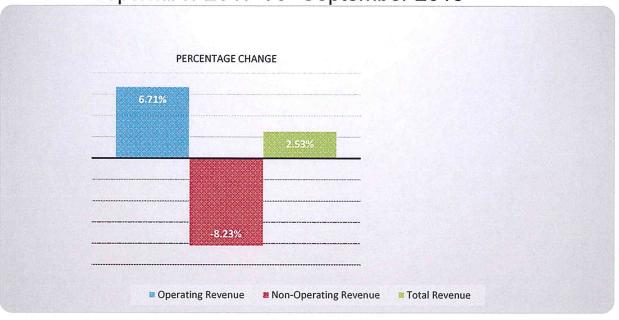
		Thru					Adjusted	% of	Thru		_			%
		August	3	eptember	Ye	ear-to-Date	Budget	Budget	 August	Se	ptember	Ye	ear-to-Date	Change
Operating Revenue:														
Wholesale Water	\$	213,103	\$	53,525	\$	266,627	\$ 100 000 000	166.64%	\$ 118,968	\$	53,525	\$	172,492	183.24%
Water Sales		5,502,539		1,192,014		6,694,553	8,320,000	80.46%	374,118		128,715		502,834	8.12%
Meter Fees	3	8,779,415		1,075,760		9,855,175	13,006,500	75.77%	321,780		23,293		345,073	3.63%
Water Quality Fees		512,393		97,678		610,071	941,000	64.83%	(26, 365)		(3,662)		(30,028)	-4.69%
Elevation Fees		239,108		48,323		287,431	360,000	79.84%	7,631		1,256		8,887	3.19%
Other		692,858		98,289		791,147	800,000	98.89%	183,879		40,134		224,012	39.50%
Drought Surcharge		_				-			(66,226)		_		(66, 226)	-100.00%
Total Water Sales	\$ 15	5,939,416	\$	2,565,589	\$	18,505,005	\$ 23,587,500	78.45%	\$ 913,784	\$	243,260	\$	1,157,044	6.71%
Non-Operating Revenues:														
Assessments (Debt Service)	\$ 3	3,523,333	\$	440,417	\$	3,963,750	\$ 5,125,000	77.34%	\$ 197,110	\$	12,583	\$	209,693	5.59%
Assessments (1%)		1,567,255		147,085		1,714,339	2,375,000	72.18%	 95,055		8,251		103,306	6.41%
DWR Fixed Charge Recovery		190,362		- 1		190,362	175,000	108.78%	30,566		-,		30,566	19.13%
Interest		143,332		31,251		174,583	90,000	193.98%	87,811		26,544		114,354	189.87%
CIF - Infrastructure		13,372		5,124		18,495	62,500	29.59%	(180,755)		4,259		(176,497)	-90.51%
CIF - Water Supply		20,295		12,286		32,581	187,500	17.38%	(786,512)		12,286		(774,225)	-95.96%
Grants - State and Federal		47,667				47,667	178,000	26.78%	10,167		-,		10,167	30.0070
Other		3,088		151		3,238	60,000	5.40%	(68,511)		151		(68,361)	-95.48%
<b>Total Non-Operating Revenues</b>	\$ 5	5,508,702	\$	636,313	\$	6,145,015	\$ 8,253,000	74.46%	\$ (615,071)	\$	64,074	\$	(550,997)	-8.23%
Total Revenue	\$ 21	1,448,118	\$	3,201,902	\$	24,650,020	\$ 31,840,500	77.42%	\$ 298,713	\$	307,334	\$	606,048	2.53%
											***************************************			

	Thru					Adjusted	% of
	 August	S	eptember	Y	ear-to-Date	Budget	Budget
Operating Revenue:							100
Wholesale Water	\$ 94,135	\$	X-1	\$	94,135	\$ 160,000	58.83%
Water Sales	5,128,421		1,063,299		6,191,720	8,002,000	77.38%
Meter Fees	8,457,635		1,052,467		9,510,102	12,475,500	76.23%
Water Quality Fees	538,759		101,340		640,099	862,500	74.21%
Elevation Fees	231,477		47,067		278,544	340,000	81.92%
Other	508,979		58,155		567,135	960,000	59.08%
Drought Surcharge	66,226		-		66,226	-	
Total Water Sales	\$ 14,931,497	\$	2,322,329	\$	17,253,825	\$ 22,800,000	75.67%
Non-Operating Revenues:							
Assessments (Debt Service)	\$ 3,326,223	\$	427,833	\$	3,754,057	\$ 5,000,000	75.08%
Assessments (1%)	1,472,200		138,833		1,611,033	1,957,500	82.30%
DWR Fixed Charge Recovery	159,796		-		159,796	200,000	79.90%
Interest	55,521		4,708		60,229	60,000	100.38%
CIF - Infrastructure	194,127		865		194,992	57,500	339.12%
CIF - Water Supply	806,806		-		806,806	192,500	419.12%
Grants - State and Federal	37,500				37,500	178,000	21.07%
Other	71,599		_		71,599	60,000	119.33%
Total Non-Operating Revenues	\$ 6,123,773	\$	572,239	\$	6,696,012	\$ 7,705,500	86.90%
Total Revenue	\$ 21,055,269	\$	2,894,568	\$	23,949,837	\$ 30,505,500	78.51%

2017

### **REVENUE COMPARISON YEAR-TO-DATE**

September 2017-To- September 2018



#### Palmdale Water District **Operating Expense Analysis** For the Nine Months Ending 0/30/2019

\$ 3,595,839 \$ 468,069 \$ 4,063,908 \$ 5,435,500

\$23,819,400 \$3,089,777 \$26,909,176 \$37,446,007

For the	e Nine Months	s Ending 9/3	0/2018						
	20	18					2017 to 201	8 Comparison	
	Thru			Adjusted	% of	Thru			%
	August	September	Year-to-Date	Budget	Budget	August	September	Year-to-Date	Change
Cash Operating Expenses:								***************************************	
Directors	\$ 85,077	\$ 9,375	\$ 94,451	\$ 140,500	67.23%	\$ 14,563	3 \$ 422	\$ 14,986	18.86%
Administration-Services	1,196,323	146,209	1,342,532	1,957,200	68.59%	17,179	32,122		3.81%
Administration-District	1,301,511	205,682	1,507,192	1,730,000	87.12%	386,760	83,635	500000 0000	45.37%
Engineering	1,200,210	112,370	1,312,580	1,662,900	78.93%	225,493	P	10.747 January 12.7020	21.18%
Facilities	4,730,251	502,135	5,232,386	7,091,750	73.78%	630,743		Contraction of the second	14.84%
Operations	2,435,761	289,442	2,725,203	3,032,007	89.88%	457,948		A	20.11%
Finance	841,844	107,955	949,799	1,291,250	73.56%	31,555	Carrier Commission of	A 0 00000 March 10000	4.29%
Water Conservation	154,864	17,121	171,985	300,000	57.33%	9,276			6.03%
Human Resources	371,648	14,451	386,099	636,850	60.63%	143,642	5,048		62.63%
Information Technology	527,863	31,801	559,664	896,350	62.44%	91,955	(16,653		15.55%
Customer Care	879,601	119,217	998,818	1,312,700	76.09%	75,214	16,946	92,159	10.16%
Source of Supply-Purchased Water	1,245,143	210,277	1,455,420	2,100,000	69.31%	(369,403	(41,914	) (411,317)	-22.03%
Plant Expenditures	379,133	72,214	451,347	1,144,000	39.45%	182,093	20,359		81.34%
GAC Filter Media Replacement	610,604	277,954	888,558	840,000	105.78%	25,743	108,477	134,220	17.79%
Total Cash Operating Expenses	\$15,959,833	\$ 2,116,202	\$18,076,035	\$ 24,135,507	74.89%	\$ 1,922,762	\$ 264,061	\$ 2,186,822	12.10%
Non-Cash Operating Expenses:									
Depreciation	\$ 3,561,166	\$ 436,307	\$ 3,997,473	\$ 6,000,000	66.62%	\$ (706,644	) \$ (18,380	) \$ (725,024)	-15.35%
OPEB Accrual Expense	1,021,681	127,710	1,149,391	2,300,000	49.97%	(441,515		· · · · · · · · · · · · · · · · · · ·	-30.17%
Bad Debts	86,885	1,084	87,969	50,000	175.94%	37,411	, , ,		73.44%
Service Costs Construction	69,150	3,159	72,308	125,000	57.85%	(18,888		#11 Programme   Pr	-30.37%
Capitalized Construction	(475,153)	(62,755)	(537,908)	(600,000)	89.65%	(92,969	, , ,		29.96%
<b>Total Non-Cash Operating Expenses</b>	\$ 4,263,728	\$ 505,505	\$ 4,769,233	\$ 7,875,000	60.56%	\$ (1,222,605		) \$ (1,340,007)	-28.10%
Non-Operating Expenses:								, , (:,,:,:,:,:,;	
Interest on Long-Term Debt	\$ 1,531,849	\$ 222,506	\$ 1,754,355	\$ 2,063,500	85.02%	\$ 82,488	\$ 41,898	\$ 124,386	7.63%
Amortization of SWP	1,695,384	237,754	1,933,138	2,851,000	67.81%	(38,506			-0.90%
Change in Investments in PRWA	302,008	2,730	304,738	300,000	101.58%	195,845		1 10 10 A DATE OF THE REAL PROPERTY AND ADDRESS OF THE REAL PROPERTY ADDRESS OF THE	-0.90% 187.05%
Water Conservation Programs	66,598	5,079	71,677	221,000	32.43%	8,415		200722 TT 3 4 CT 2 CO CO CO CO	4.28%
Total Non Operation Funences			0 4 000 000	221,000	52.7570	0,410	(0,470	2,340	4.20%

74.77%

71.86%

248,242 \$

948,398 \$

60,167 \$ 308,409

206,826 \$ 1,155,224

8.21%

4.49%

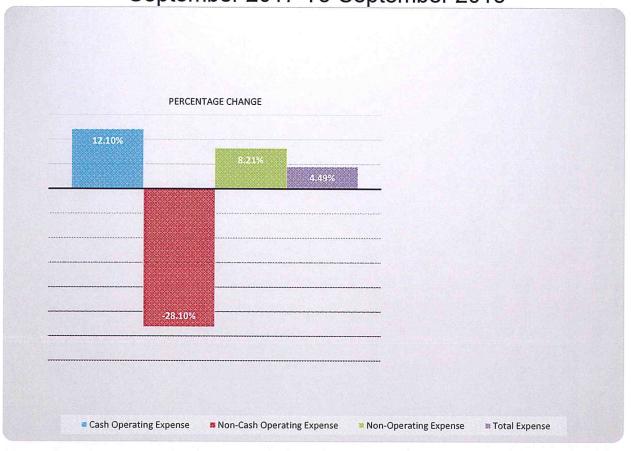
**Total Non-Operating Expenses** 

**Total Expenses** 

#### Palmdale Water District Operating Expense Analysis For the Nine Months Ending 9/30/2018 2017

		Thru						Adjusted	% of
		August	Se	eptember	Y	ear-to-Date		Budget	Budget
Cash Operating Expenses:									
Directors	\$	70,513	\$	8,952	\$	79,466	\$	115,500	68.80%
Administration-Services		1,179,144		114,087		1,293,231		1,925,000	67.18%
Administration-District		914,751		122,047		1,036,798		1,509,500	68.68%
Engineering		974,717		108,455		1,083,173		1,451,500	74.62%
Facilities		4,099,508		456,780		4,556,287		6,626,000	68.76%
Operations		1,977,813		291,128		2,268,940		2,546,250	89.11%
Finance		810,289		100,423		910,712		1,246,500	73.06%
Water Conservation		145,588		16,619		162,207		230,000	70.52%
Human Resources		228,006		9,403		237,409		313,100	75.83%
Information Technology		435,908		48,454		484,362		804,750	60.19%
Customer Care		804,387		102,271		906,659		1,278,000	70.94%
Source of Supply-Purchased Water		1,614,546		252,191		1,866,737		2,190,000	85.24%
Plant Expenditures		197,040		51,855		248,894		574,292	43.34%
GAC Filter Media Replacement		584,861		169,477		754,338		862,500	87.46%
Total Cash Operating Expenses	\$	14,037,071	\$1	1,852,141	\$	15,889,213	\$	21,672,892	73.31%
Non-Cash Operating Expenses:									
Depreciation	\$	4,267,810	\$	454,687	\$	4,722,497	\$	6,000,000	78.71%
OPEB Accrual Expense	•	1,463,196	*	182,900	~	1,646,096	Ψ	2,350,000	70.05%
Bad Debts		49,474		1,247		50,721		50,000	101.44%
Service Costs Construction		88.037		15,802		103,839		125,000	83.07%
Capitalized Construction		(382,184)		(31,729)		(413,913)		(750,000)	55.19%
Total Non-Cash Operating Expenses	\$	5,486,333	\$	622,907	\$	6,109,240	\$	7,775,000	78.58%
Non-Operating Expenses:				•	•				
Interest on Long-Term Debt	Ф	1,449,362	\$	100 607	\$	1 620 060	•	2 222 222	70.400/
Amortization of SWP	φ	THE R. P. LEWIS CO., LANSING, MICH.	Φ	180,607	Ф	1,629,969	\$	2,228,000	73.16%
Change in Investments in PRWA		1,733,890 106,162		216,740		1,950,630		2,238,000	87.16%
Water Conservation Programs		58,183		10 555		106,162		100,000	106.16%
Total Non-Operating Expenses	\$	3,347,597	\$	10,555 <b>407,902</b>	\$	68,738 <b>3,755,499</b>	¢	135,500 <b>4,701,500</b>	50.73%
		61. • 101 0d1. • 101 0d1		***************************************	-				79.88%
Total Expenses	\$ 2	22,871,001	\$ 2	,882,951	\$ 2	25,753,952	\$:	34,149,392	75.42%

# EXPENSE COMPARISON YEAR-TO-DATE September 2017-To-September 2018



#### Palmdale Water District 2018 Directors Budget

		YTD	O	RIGINAL			ΑĽ	JUSTED	
	A	CTUAL	E	BUDGET	AD	JUSTMENTS	В	UDGET	PERCENT
		2018		2018		2018	RE	MAINING	USED
Personnel Budget:									
1-01-4000-000 Directors Pay	\$		\$	-	\$	-	\$	-	
Employee Benefits									
1-01-4005-000 Payroll Taxes		3,018		5,500				2,482	54.87%
Subtotal (Benefits)		3,018		5,500		=		2,482	54.87%
Total Personnel Expenses	\$	3,018	\$	5,500	\$	-	\$	2,482	54.87%
OPERATING EXPENSES:									
1-01-xxxx-007 Director Share - Alvarado, Robert	\$	21,650	\$	27,000			\$	5,350	80.19%
1-01-xxxx-008 Director Share - Mac Laren, Kathy		12,762		27,000				14,238	47.27%
1-01-xxxx-009 Director Share - Estes, Joe		21,981		27,000				5,019	81.41%
1-01-xxxx-010 Director Share - Dino, Vincent		14,781		27,000				12,219	54.74%
1-01-xxxx-011 Director Share - Henriquez, Marco		20,260		27,000				6,740	75.04%
Subtotal Operating Expenses		91,433		135,000		-		6,740	67.73%
Total O & M Expenses	\$	94,451	\$	140,500	\$		\$	9,222	67.23%

#### Palmdale Water District 2018 Administration District Wide Budget For the Nine Months Ending Sunday, September 30, 2018

			ADJUSTMENTS				PERCENT		
		2018		2018		2018	R	EMAINING	USED
Personnel Budget:									
1-02-5070-001 On-Call	\$	53,553	\$	90,000			\$	36,447	59.50%
Subtotal (Salaries)	\$	53,553	\$	90,000	\$	-	\$	36,447	59.50%
Employee Benefits									
1-02-5070-002 PERS-Unfunded Liability	\$	414,120	\$	568,500				154,380	72.84%
1-02-5070-003 Workers Compensation		337,845		280,000				(57,845)	120.66%
1-02-5070-004 Vacation Benefit Expense		(263)		25,000				25,263	-1.05%
1-02-5070-005 Life Insurance		4,772		6,500				1,728	73.42%
Subtotal (Benefits)	\$	756,475	\$	880,000	\$	-	\$	123,525	85.96%
Total Personnel Expenses	\$	810,028	\$	970,000	\$	-	\$	159,972	83.51%
OPERATING EXPENSES:									
1-02-5070-006 Other Operating	\$	20,820	\$	20,000				(820)	104.10%
1-02-5070-007 Consultants		196,972	7	70,000				(126,972)	281.39%
1-02-5070-008 Insurance		180,682		305,000				124,318	59.24%
1-02-5070-009 Groundwater Adjudication		29,534		50,000				20,466	59.07%
1-02-5070-010 Legal Services		70,895		150,000				79,105	47.26%
1-02-5070-011 Memberships/Subscriptions		83,234		125,000				41,766	66.59%
1-02-5070-099 100th Anniversary*		115,028		40,000		40,000		(35,028)	143.78%
Subtotal Operating Expenses	\$	697,165	\$	760,000	\$	40,000	\$	102,835	87.15%
Total Departmental Expenses	\$	1,507,192	\$	1,730,000	\$	40,000	\$	262,808	85.15%

<sup>\*</sup> Budget adjustment by Board action 05/29/18

#### Palmdale Water District 2018 Administration Services Budget For the Nine Months Ending Sunday, September 30, 2018

		YTD ACTUAL	ORIGINAL BUDGET		ADJUSTMENTS		ADJUSTED BUDGET		PERCENT
		2018		2018	70	2018		EMAINING	USED
Personnel Budget:		-				'			
1-02-4000-000 Salaries	\$	826,621	\$	1,215,500			\$	388,879	68.01%
1-02-4000-100 Overtime		3,505		9,000				5,495	38.94%
Subtotal (Salaries)	\$	830,126	\$	1,224,500	\$	-	\$	394,374	67.79%
Employee Benefits									
1-02-4005-000 Payroll Taxes	\$	59,546	\$	86,500				26.054	68.84%
1-02-4010-000 Health Insurance	Ψ	120,123	Ψ	171,500				26,954 51,377	70.04%
1-02-4015-000 PERS		80,476							
Subtotal (Benefits)	•		•	141,000	Φ.		•	60,524	57.08%
	Φ	260,145	\$	399,000	\$	-	\$	138,855	65.20%
Total Personnel Expenses	\$	1,090,271	\$	1,623,500	\$	-	\$	533,229	67.16%
OPERATING EXPENSES:           1-02-4050-000         Staff Travel           1-02-4060-000         General Manager Travel           1-02-4060-100         Staff Conferences & Seminars           1-02-4060-100         General Manager Conferences & Seminars           1-02-4130-000         Bank Charges           1-02-4150-000         Accounting Services           1-02-4175-000         Permits           1-02-4180-000         Postage           1-02-4190-100         Public Relations - Publications           1-02-4190-700         Public Affairs - Marketing/Outreach           1-02-4190-710         Public Affairs -Advertising           1-02-4190-730         Public Affairs -Conference/Seminar/Travel           1-02-4190-750         Public Affairs - Membership           1-02-4200-000         Advertising	\$	12,059 4,974 1,050 3,246 132,034 12,521 11,807 12,359 20,931 16,109 65 1,025 750 675 2,892	\$	14,000 5,000 6,000 4,000 140,000 27,500 17,500 25,000 30,000 25,000 4,000 2,500 3,000 700 4,000	\$		\$	1,941 26 4,950 754 7,966 14,979 5,693 12,641 9,069 8,891 3,935 1,475 2,250 25 1,108	86.14% 99.47% 17.50% 81.15% 94.31% 45.53% 67.47% 49.44% 69.77% 64.43% 1.63% 41.00% 25.00% 96.43% 72.29%
1-02-4200-000 Advertising 1-02-4205-000 Office Supplies		19,765		4,000 18,000				1,108 (1,765)	72.29% 109.80%
1-02-4210-000 Office Furniture		-		5,000				5,000	0.00%
Subtotal Operating Expenses	\$	252,261	\$	331,200	\$	-	\$	78,939	76.17%
Total Departmental Expenses	\$ '	1,342,532	\$	1,954,700	\$	-	\$	612,168	68.68%

#### Palmdale Water District 2018 Engineering Budget

		 YTD ACTUAL	DRIGINAL BUDGET	AD	JUSTMENTS		DJUSTED BUDGET	PERCENT
		 2018	2018		2018	R	EMAINING	USED
Personnel Budge	t:							
1-03-4000-000 1-03-4000-100	Salaries Overtime	\$ 817,179 24,812	\$ 1,058,750 9,000			\$	241,571 (15,812)	77.18% 275.69%
Subt	otal (Salaries)	\$ 	\$ 1,067,750	\$	-	\$	225,759	78.86%
Employee Benefit								
1-03-4005-000		64,038	78,750				14,712	81.32%
1-03-4010-000	Health Insurance	161,467	209,750				48,283	76.98%
1-03-4015-000	PERS**	80,958	132,750				51,792	60.99%
Subte	otal (Benefits)	\$ 306,462	\$ 421,250	\$	-	\$	114,788	72.75%
Total	Personnel Expenses	\$ 1,148,454	\$ 1,489,000	\$		\$	340,546	77.13%
OPERATING EXP								
1-03-4050-000	Staff Travel	\$ 3,956	\$ 3,000			\$	(956)	131.87%
1-03-4060-000	Staff Conferences & Seminars	4,377	3,000				(1,377)	145.91%
1-03-4060-001	Staff Training - Auto CAD Civil 3D**	1,879	13,000		(11,000)		121	93.94%
1-03-4155-000	Contracted Services**	27,140	40,000		(6,000)		6,860	79.82%
1-03-4165-000	Memberships/Subscriptions	2,253	2,500				247	90.12%
1-03-4250-000	General Materials & Supplies	7,952	10,400				2,448	76.46%
1-03-8100-100	Computer Software - Maint. & Support	62,709	102,000				39,291	61.48%
1-03-8100-200	Computer Software - SCADAWatch**	 53,860	-		89,000		35,140	60.52%
Subto	otal Operating Expenses	\$ 164,126	\$ 173,900	\$	72,000	\$	81,774	66.75%
Total	Departmental Expenses	\$ 1,312,580	\$ 1,662,900	\$	72,000	\$	422,320	75.66%

<sup>\*\*</sup> Budget adjustment by Board action 08/13/18

## Palmdale Water District 2018 Facilities Budget

			PERCENT					
		2018	2018		2018	R	EMAINING	USED
Personnel Budget:								
1-04-4000-000 Salaries	\$	1,594,355	\$ 2,134,50	20		\$	540,145	74.69%
1-04-4000-100 Overtime	Ψ	123,170	115,00			φ	(8,170)	107.10%
Subtotal (Salaries)	\$	1,717,525			-	\$	531,975	76.35%
-1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1								
Employee Benefits								
1-04-4005-000 Payroll Taxes 1-04-4010-000 Health Insurance		134,090	178,00				43,910	75.33%
1-04-4015-000 PERS		404,460 148,876	491,75 260,00				87,290	82.25%
Subtotal (Benefits)	\$	687,427			-	\$	111,124 242,323	57.26% 73.94%
Total Personnel Expenses	\$	2,404,952	\$ 3,179,25	n e		•		
		2,404,952	Φ 3,179,23	50 \$		\$	774,298	75.65%
OPERATING EXPENSES:								
1-04-4050-000 Staff Travel	\$		\$ 3,00			\$	(459)	115.29%
1-04-4060-000 Staff Confrences & Seminars 1-04-4155-000 Contracted Services		1,050	13,00				11,950	8.08%
1-04-4175-000 Contracted Services		432,619	530,00				97,381	81.63%
1-04-4215-100 Natural Gas - Wells & Boosters		55,549	25,00				(30,549)	222.20%
1-04-4215-200 Natural Gas - Buildings		201,140	225,00				23,860	89.40%
1-04-4220-100 Electricity - Wells & Boosters		4,284 943,551	9,00 1,320,00				4,716	47.60%
1-04-4220-200 Electricity - Buildings		64,569	88,00				376,449 23,431	71.48%
1-04-4225-000 Maint. & Repair - Vehicles		26,560	35,00				8,440	73.37% 75.88%
1-04-4230-100 Maint. & Rep. Office Building		7,161	25,00				17,839	28.64%
1-04-4235-110 Maint. & Rep. Equipment		3,002	12,00				8,998	25.02%
1-04-4235-400 Maint. & Rep. Operations - Wells		59,253	100,00				40,747	59.25%
1-04-4235-405 Maint. & Rep. Operations - Boosters		21,535	80,00				58,465	26.92%
1-04-4235-410 Maint. & Rep. Operations - Shop Bldgs		16,301	25,00				8,699	65.21%
1-04-4235-415 Maint. & Rep. Operations - Facilities		13,776	50,00				36,224	27.55%
1-04-4235-420 Maint. & Rep. Operations - Water Lines	*	267,192	300,00	00			32,808	89.06%
1-04-4235-425 Maint. & Rep. Operations - Littlerock Dam		487	15,00	00			14,513	3.25%
1-04-4235-430 Maint. & Rep. Operations - Palmdale Dam		550	7,50	0			6,950	7.33%
1-04-4235-435 Maint. & Rep. Operations - Palmdale Canal		1,110	10,00				8,890	11.10%
1-04-4235-440 Maint. & Rep. Operations - Large Meters		8,499	35,00				26,501	24.28%
1-04-4235-445 Maint. & Rep. Operations - Telemetry		275	5,00				4,725	5.50%
1-04-4235-450 Maint. & Rep. Operations - Hypo Generators 1-04-4235-455 Maint. & Rep. Operations - Heavy Equipment		3,418	10,00				6,582	34.18%
1-04-4235-460 Maint. & Rep. Operations - Reavy Equipment		21,670	45,00				23,330	48.16%
1-04-4235-461 Maint. & Rep. Operations - Storage Reservoirs		11,535	5,00				(6,535)	230.69%
1-04-4235-470 Maint. & Rep. Operations - Meters Exchanges		43,472 136,543	28,00 250,00				(15,472)	155.26%
1-04-4270-300 Telecommunication - Other		5,173	4,00				113,457	54.62%
1-04-4300-100 Testing - Regulatory Compliance		8,946	20,00				(1,173) 11,055	129.33% 44.73%
1-04-4300-200 Testing - Large Meters		11,649	12,50				851	93.19%
1-04-4300-300 Testing - Edison Testing		7,900	30,00				22,100	26.33%
1-04-5070-009 Groundwater Adjudication-Pumping Assessment		60,475	50,00				(10,475)	120.95%
1-04-6000-000 Waste Disposal		10,304	20,00				9,696	51.52%
1-04-6100-100 Fuel and Lube - Vehicle		88,912	105,00				16,088	84.68%
1-04-6100-200 Fuel and Lube - Machinery		11,020	40,00				28,980	27.55%
1-04-6200-000 Uniforms		16,086	28,00				11,914	57.45%
1-04-6300-100 Supplies - General		71,367	47,50				(23,867)	150.25%
1-04-6300-200 Supplies - Hypo Generators		5,606	7,50				1,894	74.74%
1-04-6300-300 Supplies - Electrical			3,00				3,000	0.00%
1-04-6300-400 Supplies - Telemetry		587	5,00				4,413	11.74%
1-04-6300-800 Supplies - Construction Materials		26,919	35,00				8,081	76.91%
1-04-6400-000 Tools		50,322	52,00		2222 000000		1,678	96.77%
1-04-6450-000 Equipment**		27,953	117,50		(72,000)		17,547	61.43%
1-04-7000-100 Leases -Equipment 1-04-7000-100 Leases -Vehicles		9,988	15,00				5,012	66.59%
Subtotal Operating Expenses	\$	65,669 2,827,435	70,00 \$ 3,912,50		(72.000)	\$ '	4,331 1,013,066	93.81% 73.62%
Total Departmental Expenses								
Total Dopartinolital Expenses	<u> </u>	5,232,386	\$ 7,091,75	0 \$	(72,000)	<b>\$</b> 1	1,787,364	74.54%

<sup>\*\*</sup> Budget adjustment by Board action 08/13/18 Prepared 11/27/2018 11:49 AM

#### Palmdale Water District 2018 Operation Budget

					RIGINAL			DJUSTED	
		ACTUAL		BUDGET	AD	JUSTMENTS		BUDGET	PERCENT
		2018		2018		2018	R	EMAINING	USED
Personnel Budget:									
1-05-4000-000 Salaries	\$	828,135	\$	937,750			\$	109,615	88.31%
1-05-4000-100 Overtime		74,709		60,000				(14,709)	124.52%
Subtotal (Salaries)	\$	902,844	\$	997,750	\$	-	\$	94,906	90.49%
Employee Benefits									
1-05-4005-000 Payroll Taxes		68,653		68,750				97	99.86%
1-05-4010-000 Health Insurance		122,240		159,250				37,010	76.76%
1-05-4015-000 PERS		73,716		121,500				47,784	60.67%
Subtotal (Benefits)	\$	264,609	\$	349,500	\$	-	\$	84,891	75.71%
Total Personnel Expenses	\$	1,167,453	\$	1,347,250	\$		\$	179,797	86.65%
	<u></u>	1,101,100	<u> </u>	1,017,200	Ψ		Ψ	170,707	00.0070
OPERATING EXPENSES:									
1-05-4050-000 Staff Travel	\$	1,872	\$	2,500			\$	628	74.89%
1-05-4060-000 Staff Conferences & Seminars		125		2,500				2,375	5.00%
1-05-4155-000 Contracted Services		84,926		89,970				5,044	94.39%
1-05-4175-000 Permits		63,108		66,287				3,179	95.20%
1-05-4215-200 Natural Gas - WTP		836		3,000				2,164	27.87%
1-05-4220-200 Electricity - WTP		129,369		290,000				160,631	44.61%
1-05-4230-110 Maint. & Rep Office Equipment*		4,484		500		5,000		1,016	81.53%
1-05-4235-110 Maint. & Rep. Operations - Equipment		14,781		20,000				5,219	73.90%
1-05-4235-410 Maint. & Rep. Operations - Shop Bldgs		4,520		6,000				1,480	75.33%
1-05-4235-415 Maint. & Rep. Operations - Facilities*		43,395		86,000		(5,000)		37,605	53.57%
1-05-4235-450 Maint. & Rep. Operations - Hypo Generator		53,234		65,000				11,766	81.90%
1-05-4235-500 Maint. & Rep. Operations - Wind Turbine		4,129		10,000				5,871	41.29%
1-05-4236-000 Palmdale Lake Management		92,511		100,000				7,489	92.51%
1-05-6000-000 Waste Disposal		25,142		20,000				(5,142)	125.71%
1-05-6200-000 Uniforms		10,362		16,000				5,638	64.76%
1-05-6300-100 Supplies - General		14,650		15,000				350	97.66%
1-05-6300-600 Supplies - Lab		44,684		52,000				7,316	85.93%
1-05-6300-700 Outside Lab Work		63,685		71,000				7,315	89.70%
1-05-6400-000 Tools		3,386		6,000				2,614	56.43%
1-05-6500-000 Chemicals		896,108		760,000				(136, 108)	117.91%
1-05-7000-100 Leases -Equipment		2,442		3,000				558	81.40%
Subtotal Operating Expenses	\$	1,557,750	\$	1,684,757	\$	*	\$	127,007	92.46%
Total Departmental Expenses	\$	2,725,203	\$	3,032,007	\$	-	\$	306,804	89.88%

<sup>\*</sup> Budget adjustments by General Manager per Appendix A

## Palmdale Water District 2018 Finance Budget

		YTD ACTUAL 2018		DRIGINAL BUDGET 2018	ADJUSTMENTS 2018		DJUSTED BUDGET EMAINING	PERCENT
Personnel Budget:								
1-06-4000-000 Salaries 1-06-4000-100 Overtime	\$	522,670 805	\$	697,500 3,000	-	\$	174,830 2,195	74.93% 26.85%
Subtotal (Salaries)	\$	523,475	\$	700,500	\$ -	\$	177,025	74.73%
Employee Benefits								
1-06-4005-000 Payroll Taxes		35,775		53,250			17,475	67.18%
1-06-4010-000 Health Insurance		81,825		99,250			17,425	82.44%
1-06-4015-000 PERS		52,201		94,750	1		42,549	55.09%
Subtotal (Benefits)	\$	169,800	\$	247,250	\$ -	\$	77,450	68.68%
Total Personnel Expenses	\$	693,275	\$	947,750	\$ -	\$	254,475	73.15%
OPERATING EXPENSES:					- V			
1-06-4050-000 Staff Travel	\$	1,058	\$	_		\$	(1,058)	
1-06-4060-000 Staff Conferences & Seminars	,	75	•	-		Ψ.	(75)	
1-06-4155-000 Contracted Services		9,135		7,500			(1,635)	121.80%
1-06-4155-100 Contracted Services - Infosend		201,731		280,000			78,269	72.05%
1-06-4165-000 Memberships/Subscriptions		110		500			390	22.00%
1-06-4230-110 Maintenance & Repair - Office Equipment		-		500			500	0.00%
1-06-4250-000 General Material & Supplies		-		3,000			3,000	0.00%
1-06-4260-000 Business Forms	*	421		4,000			3,579	10.53%
1-06-4270-100 Telecommunication - Office		26,033		25,000			(1,033)	104.13%
1-06-4270-200 Telecommunication - Cellular Stipend		15,975		20,000			4,025	79.88%
1-06-7000-100 Leases - Equipment		1,985		3,000			1,015	66.16%
Subtotal Operating Expenses	\$	256,524	\$	343,500	\$ -	\$	88,110	74.68%
Total Departmental Expenses	\$	949,799	\$	1,291,250	\$ -	\$	342,584	73.56%

#### Palmdale Water District 2018 Water Conservation Budget For the Nine Months Ending Sunday, September 30, 2018

	YTD ACTUAL	ORIGINAL BUDGET	ADJUSTMENTS	ADJUSTED BUDGET	PERCENT
	2018	2018	2018	REMAINING	USED
Personnel Budget:					
1-07-4000-000 Salaries	\$ 111,550	\$ 148,000		\$ 36,450	75.37%
1-07-4000-100 Overtime	1,307	2,500		1,193	52.28%
Subtotal (Salaries)	\$ 112,857	\$ 150,500		\$ 37,643	74.99%
Employee Benefits					
1-07-4005-000 Payroll Taxes	9.024	12,250		3,226	73.67%
1-07-4010-000 Health Insurance	30,092			10,158	74.76%
1-07-4015-000 PERS	12,446	20,000		7,554	62.23%
Subtotal (Benefits)	\$ 51,563	\$ 72,500	\$ -	\$ 20,937	71.12%
Total Personnel Expenses	\$ 164,420	\$ 223,000	\$ -	\$ 57,387	73.73%
OPERATING EXPENSES:					
1-07-4050-000 Staff Travel	\$ 1,202	\$ 2,000		\$ 798	60.09%
1-07-4060-000 Staff Confrences & Seminar	910	-,		2,090	30.33%
1-07-4190-300 Public Relations - Landscape Workshop/Training	1,656	1000 \$ 10000000000000000000000000000000		3,344	33.13%
1-07-4190-400 Public Relations - Contests	536	1000		1,464	26.82%
1-07-4190-500 Public Relations - Education Programs	399	53,000		52,601	0.75%
1-07-4190-900 Public Relations - Other	2,477	5,000		2,523	49.53%
1-07-6300-100 Supplies - Misc.	386			6,614	5.51%
Subtotal Operating Expenses	\$ 7,566	\$ 77,000	\$ -	\$ 69,435	9.83%
Total Departmental Expenses	\$ 171,985	\$ 300,000	\$ -	\$ 126,822	57.33%

#### Palmdale Water District 2018 Human Resources Budget

	YTD	ORIGINAL		ADJUSTED	
	<b>ACTUAL</b>	BUDGET	<b>ADJUSTMENTS</b>	BUDGET	PERCENT
	2018	2018	2018	REMAINING	USED
Personnel Budget:					
1-08-4000-000 Salaries	\$ 150,301	\$ 220,000		\$ 69,699	68.32%
1-08-4000-100 Salaries - Overtime	449			(449)	
Subtotal (Salaries)	\$ 150,750	\$ 220,000	\$ -	\$ 69,250	68.52%
Employee Benefits					
1-08-4005-000 Payroll Taxes	11,768	16,750		4,982	70.25%
1-08-4010-000 Health Insurance	20,714	21,000		286	98.64%
1-08-4015-000 PERS	12,812	21,000		8,188	61.01%
Subtotal (Benefits)	\$ 45,293	\$ 58,750	\$ -	\$ 13,457	77.09%
Total Personnel Expenses	\$ 196,043	\$ 278,750	\$ -	\$ 82,707	70.33%
OPERATING EXPENSES:					
1-08-4050-000 Staff Travel	\$ 109	\$ 1,500		\$ 1,391	7.29%
1-08-4060-000 Staff Conferences & Seminars	_	1,500		1,500	0.00%
1-08-4070-000 Employee Expense	57,890	50,000		(7,890)	
1-08-4080-000 Succession Planning	-	200,000		200,000	0.00%
1-08-4090-000 Temporary Staffing	2,952	-		(2,952)	
1-08-4095-000 Employee Recruitment	9,690	3,000		S 1350	323.00%
1-08-4100-000 Employee Retention	21,951	5,000		(16,951)	439.03%
1-08-4105-000 Employee Relations	2,270	3,500		1,230	64.86%
1-08-4120-100 Training-Safety	40,859	35,000		(5,859)	116.74%
1-08-4120-200 Training-Speciality	18,225	15,000		(3,225)	121.50%
1-08-4121-000 Safety Program	825	1,000		175	82.50%
1-08-4165-000 Membership/Subscriptions	1,532	1,600		68	95.75%
1-08-4165-100 HR/Safety Publications	263	1,000		737	26.35%
1-08-6300-500 Supplies - Safety	33,488	40,000		6,512	83.72%
Subtotal Operating Expenses	\$ 190,055	\$ 358,100	\$ -	\$ 168,045	53.07%
Total Departmental Expenses	\$ 386,099	\$ 636,850	\$ -	\$ 250,751	60.63%

#### Palmdale Water District 2018 Information Technology Budget For the Nine Months Ending Sunday, September 30, 2018

		 YTD ACTUAL 2018	ORIGINAL BUDGET 2018	 TMENTS	I	DJUSTED BUDGET EMAINING	PERCENT
Personnel Budget	t:						
1-09-4000-000 1-09-4000-100 Subt	7 1121 123	\$ 143,470 510 143,979	\$ 180,000 2,500 182,500		\$	36,530 1,990 38,521	79.71% 20.39% 78.89%
1-09-4015-000	Payroll Taxes Health Insurance	\$ 10,956 20,720 13,660 45,335	\$ 13,750 30,250 23,250 67,250	\$ 	\$	2,794 9,530 9,590 21,915	79.68% 68.49% 58.75% 67.41%
Total	Personnel Expenses	\$ 189,314	\$ 249,750	\$ -	\$	58,445	75.80%
	Staff Travel Staff Confrences & Seminars Contracted Services Memberships/Subscriptions Telecommunications Computer Equipment - Computers Computer Equipment - Laptops Computer Equipment - Monitors Computer Equipment - Toner Cartridges Computer Equipment - Telephony Computer Equipment - Other Computer Equipment - Warranty & Support Computer Software - Maint. and Support Computer Software - Dynamics GP Support Computer Software - Software and Upgrades otal Operating Expenses	\$ 1,323 5,500 110,826 330 71,002 33,373 9,535 2,130 3,299 - 12,652 7,555 103,921 2,687 6,218 370,350	\$ 3,000 10,000 165,000 2,500 98,500 45,000 2,000 3,000 40,000 10,000 139,600 60,000 20,000	\$ -	\$	1,677 4,500 54,174 2,170 27,498 11,627 35,465 (130) (299) 3,000 27,348 2,445 35,679 57,313 13,782 276,250	44.11% 55.00% 67.17% 13.20% 72.08% 74.16% 21.19% 106.51% 109.97% 0.00% 31.63% 75.55% 74.44% 4.48% 31.09%
Total	Departmental Expenses	\$ 559,664	\$ 896,350	\$ -	\$	334,696	62.44%

#### Palmdale Water District 2018 Customer Care Budget For the Nine Months Ending Sunday, September 30, 2018

		YTD ACTUAL		ORIGINAL BUDGET	AD	JUSTMENTS		DJUSTED BUDGET	PERCENT
		2018		2018		2018	R	EMAINING	USED
Personnel Budget:									
1-10-4000-000 Salaries	\$	688,499	\$	897,000			\$	208,502	76.76%
1-10-4000-100 Overtime	_	4,614	-	7,500				2,886	61.51%
Subtotal (Salaries)	\$	693,112	\$	904,500	\$	-	\$	211,388	76.63%
Employee Panafite									
Employee Benefits		50.004							
1-10-4005-000 Payroll Taxes		50,801		68,500				17,699	74.16%
1-10-4010-000 Health Insurance		162,600		181,500				18,900	89.59%
1-10-4015-000 PERS		70,490		121,500				51,010	58.02%
Subtotal (Benefits)	\$	283,891	\$	371,500	\$	-	\$	87,609	76.42%
Total Personnel Expenses	\$	977,003	\$	1,276,000	\$		\$	298,997	76.57%
OPERATING EXPENSES:									
1-10-4050-000 Staff Travel	\$	556	\$	2.000			\$	1,444	27.81%
1-10-4060-000 Staff Conferences & Seminars	•	75	Ψ	3,000			Ψ	2,925	2.50%
1-10-4155-000 Contracted Services		14,408		22,000				7.592	65.49%
1-10-4230-110 Maintenance & Repair-Office Equipment		- 1,100		200				200	0.00%
1-10-4250-000 General Material & Supplies		6,776		7,000				224	96.80%
1-10-4260-000 Business Forms		0,770		2,500				2,500	0.00%
Subtotal Operating Expenses	\$	21,815	\$		\$		œ.		
Sastata Sportaling Expenses	φ	21,013	Φ	36,700	Φ	-	\$	14,885	59.44%
Total Departmental Expenses	\$	998,818	\$	1,312,700	\$	-	\$	313,882	76.09%

#### <u>Palmdale Water District</u> <u>2018 Capital Projects - Contractual Commitments and Needs</u>

**New and Replacement Capital Projects** 

	New and Replacement Capital Projects					Payments															
Budget Year Project	Project Title	Project Type	Estimated Expense	Contractor	Approved Board / Manager Contract Amount Approval	Approved to Date	Contract Balance	Through Dec. 2017	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2019 2018 Total Carryover
2017 <mark>12-400</mark>	PRGRRP - Construction of Monitoring Wells / Test Basin	Water Supply		Environmental Const.	427,490 04/26/2017	491,404	(63,914)	259,212	70,076	84,299	-	77,818	-	-	-	-	-	-	-	-	232,192
2017 <mark>12-400</mark>	PRGRRP - Construction of Monitoring Wells / Test Basin - Auxiliary Items	Water Supply		Various Vendors		74,342	-	-	42,414	8,374	4,697	18,686	-	-	-	171	-	-	-	-	74,342
2017 16-607	Clearwell - Booster #2 & #3 - Replacement	Replacement Cap.		Best Drilling & Pump, Inc.	114,295	139,437	(25,142)	119,223	-	-	-	-	-	-	-	19,915	300	-	-	-	20,215
2017 15-614	WTP - Drainage Improvements	New Capital	80,000			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2017 16-605	WTP - Additional Brine Tank/Salt Silo	New Capital	90,000			11,476	-	-	-	-	-	-	-	-	11,476	-	-	-	-	-	11,476
2017 16-611	CL2 Monitoring @ Well Sites	Regulatory	110,000				-	-	-	-	-	-	-	-	-	-	-		-	-	
2017 15-611	WM Replacement - Camares & Avenue S14 (Spec 1502)	Replacement Cap.	110,000			7,826	-	-	-	-	-	-	-	-	1,310	6,515	-		-	-	7,826
2017 16-411	6MG Clearwell - Piping Replacement	Replacement Cap.	25.000			-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
2017 16-608	Ave. Q-1, Q-2, Q-3, Q-4, and Q-5 @ 5th St. E. Water Main Repl. (Spec 1603)	Replacement Cap.	25,000			- 20.250	-	-	-	20.250	-	-	-	-	-	-	-		-	-	20.250
2017 17-610	WTP - 30" Effluent Flow Meter	Replacement Cap.		Various Vendors		30,358 50,730	-	-	-	30,358	-	7,743	-	-	42,988	-	-	-	-	-	30,358 50,730
2017 17-611 2017 17-612	WEIL 6 - Emergency Repairs & Rehabilitation	Replacement Cap.		Various Vendors		12,785	-	-	-	12,785	-	7,743	-		42,988	-	-	-	-	-	12,785
2017 17-612 2017 17-613	WTP Emergency Repairs - Wash Pump  Avenue T8 Booster #2 - Emergency Repair	Replacement Cap.  Replacement Cap.		Best Drilling & Pump, Inc.		36,540	-	-	36,540	12,765	-	-			-	-		-			36,540
2017 17-613	Entry Buildings @ Filter and GAC Pipe Gallery Entrance	Safety	28,500	best Drilling & Pullip, Inc.		30,340			30,340					-	-	-	-	_	-		30,340
2017 17-000	6MG Clearwell - Curtain Repairs	General Project	94,000	Garrett Paint & Sndblsting		85,169		-	32,740	52,429											85,169
2018 12-611	WM Replacement - Avenue P8/20th	Replacement Cap.	410,000	Garrett Faint & Shubisting		85,105		-	32,740	32,423			-			-		_			85,105
2018 15-613	WM Replacement - Avenue V5 (Spec 1504)	Replacement Cap.	45,000															_			
2018 16-602	WM Replacement - Avenue P & 25th ST (Spec 1601)	Replacement Cap.	152,000			-	_	_	_	_	_		_		-	-	-	_			_
2018 17-602	WM Replacement - 13th ST E/Avenue R (Spec 1703)	Replacement Cap.	170,000			2,301		_									2,301	_	_		2,301
2018 18-602	Well 7 - Rehabilitation	Replacement Cap.	180,000			162,441		_	_	_		_	_	-	24,111	138,330	2,301	_		-	162,441
2018 18-603	Well 29 - Rehabilitation	Replacement Cap.	65,000			102,441		_	_	_	_			_	24,111	130,330		_			102,441
2018 18-604	Well 35 - Rehabilitation	Replacement Cap.	75,000			50,251		_		_				50,251							50,251
2018 18-605	Well 14 - Rehabilitation	Replacement Cap.	75,000			15,010		_		_			_	-	14,568	131	311	_			15,010
2018 18-606	45th ST Tank Site - Altitude Valve Replacement	Replacement Cap.	70,000			72,141	_	_	_	_	6,752	50,850	14,539	_	14,300	-	311	_			72,141
2018 18-607	Well 14 Tank - Repair & Renovation	Replacement Cap.	70,000			82,800	-	-		-	-	- 30,030	47,640	31,020		-	4,140	-			82,800
2018 16-410	PRV Replacement - 25th ST/Avenue S	Replacement Equip.	13,333			804	-	-		-	93	689		-	_	22		_	_	-	804
2018 17-408	Replace PRV - 47th & Stargazer	Replacement Equip.	13,333			-	-	-	_	-	-	-	-	_	-	-		-			-
2018 17-608	Replace PRV - Avenue S14/Camares	Replacement Equip.				492	-	-	-	-	-	-	-	-	-	-	492	-	-	-	492
2018 18-608	Wells 3 & 7 - Brine Tank Installation	Replacement Equip.	65,000			-	-	-	-	-	-	-	-	-	-	-		-	_		-
2018 18-609	WTP Replacement Sodium Hypochlorite Unit	Replacement Cap.	68,000	DeNora Water Tech		68,290	-	-	-	-	-	-	-	68,290	-	-	-	-	-	-	68,290
2018 18-610	3MG Booster Pump - 850 E Avenue S	Replacement Equip.				9,292	-	-	-	-	-	-	-	280	9,012	-	-	-	-	-	9,292
2018 18-404	Well 5 - R&R Site & Booster #3	General Project				11,521	-	-	-	-	-	5,720	5,455	346	-	-	-	-	_	-	11,521
2018 18-408	Water Meter Replacement Program (Qty. 3,400)	Replacement Cap.	550,000			281,764	-	-	-	-	-	-	-	-	281,764	-	-	-		-	281,764
2018 18-411	Palmdale Lake Cleanup	General Project				79,379	-	-	-	-	-	-	26,000	28,379	25,000	-	-	-	-	-	79,379
2018 18-612	WTP - Renovation to Office Bldg	General Project				42,602	-	-	-	-	-	-	-	-	11,000	17,750	13,852	-	-	-	42,602
2018 18-613	WTP - Ferric Chloride Tank			***************************************		8,636	-	-	-	-	-	-	-	-	-	-	8,636	-	-	-	8,636
2018 Various	Vault & Meter Rehabilitation Projects (Through-out District)	Replacement Cap.		Various Vendors		41,626	-	-	-	644	8,250	23,481	-	552	-	-	8,699	-		-	41,626
2018	45th ST - Booster #3	Replacement Cap.	23,000			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Well 3 - Booster	Replacement Cap.	15,000			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Well 14 - Booster	Replacement Cap.	8,000			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Ave. P-12, Division, 2nd, 3rd, Stanridge Water Main Repl.	Replacement Cap.	750,000			-	-	-	-	-	-	-	-	-	-	-	-	-	- [	-	-
2018	Sierra Hwy. Tie-In and Abandonment	Replacement Cap.	15,000			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Ave. Q-14 and 17th Street East Water Main Replacement	Replacement Cap.	45,000			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Ave. Q-10 and 12th Street East Water Main Replacement	Replacement Cap.	15,000			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Protective Coatings on WTP Structures	Replacement Cap.	100,000			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	WTP Infrastructure and Process/Equipment Repairs	Replacement Cap.	75,000			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	PRV Replacements 37th St; 40th St	Replacement Equip.	26,667			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Altitude Valve - 25th St East (Body Only)	Replacement Equip.	22,000			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Littlerock - Insertion Mag Meter	Replacement Equip.	32,000			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	_
2018	T-8 Booster Station Pump Skids	Replacement Equip.	35,000			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Intellispark @ Well 11 & 15	Replacement Equip.	13,000			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	Parking Lot Resurfacing	Replacement Cap.	110,000			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018-2020	Replacement of Structural Support Beams - WTP Sed. Basins	Replacement Cap.	300,000			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Ancillary costs related to all project over and above the main contractor			Various Vendors		4,848		-	182	1,330	3,336	-	-	-	-	-	-	-	-	-	4,848
		Sub-Totals:	3,985,500		541,785	1,874,264	(89,056)	378,435	181,952	190,218	23,128	184,986	93,634	179,118	421,229	182,834	38,731	_	_	_	1,495,829 -

#### <u>Palmdale Water District</u> <u>2018 Capital Projects - Contractual Commitments and Needs</u>

**Consulting and Engineering Support** 

								Payments															
						Approved	Board / Manager	Approved to	Contract	Through Dec.													2019
Budget Year	Project	Project Title	Project Type	Estimated Expense	Contractor	Contract Amount	Approval	Date	Balance	2017	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2018 Total Carryove
2017	12-400	PRGRRP - CEQA, Permitting, Pre-Design, and Pilot	Water Supply		Kennedy/Jenks	1,627,000	05/12/2016	1,516,389	110,611	1,516,389	-	-	-	-	-	-	-	-	-	-	-	-	-
		Paid by General Fund			Kennedy/Jenks			350,633	-	-	-	115,024	26,385	42,476	104,239	28,083	22,792	-	11,634	-	-	-	350,633
2017	14-603	Upper Amargosa Recharge Project	Water Supply		City of Palmdale	1,250,000	12/04/2013	148,021	1,101,979	129,215	-	-	-	-	-	-	-	-	18,806	-	-	-	18,806
2017	04-501	Littlerock Sediment Removal Project (EIR/EIS/Permitting)	Water Supply		Aspen	869,023	09/14/2016	841,883	27,140	841,883	-	-	-	-	-	-	-	-	-	-	-		-
		Paid by General Fund			Aspen	1		270,951	-	65,154	7,353	5,146	2,613	4,825	52,790	-	106,519	21,145	5,405	-	-		205,797
		Paid by 2018A Water Revenue Bonds			Aspen	1,238,287	07/18/2018	28,105	1,210,182	-	-	-	-	-	-	-	-	-	28,105	-	-	-	28,105
		Paid by 2018A Water Revenue Bonds			ASI	9,275,808	07/18/2018	267,754	9,008,054	-	-	-	-	-	-	-	-	-	60,027	207,727	-	-	267,754
2017	04-501	Littlerock Sediment Removal (Cost Recovery Agreement)	Permitting		Forest Service	100,000	04/26/2017	100,000	-	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-
2017	04-501	Littlerock Sediment Removal Project - Design Grade Control Structure	Water Supply	350,000		-		146,954	-	-	26,210	32,887	33,873	53,984	-	-	-	-	-	-	-	-	146,954
2017	14-404	Water System Master Plan - CEQA	Facilities Planning		ESA	174,715	11/09/2016	224,729	40,291	137,179	-	-	2,333	3,651	19,835	5,505	16,409	9,894	29,924	-	-	-	87,550
		Water System Master Plan - CEQA (Amendment No. 1)	Facilities Planning		ESA	69,985	01/24/2018																
		Water System Master Plan - CEQA (Amendment No. 2)	Facilities Planning		ESA	20,320	05/14/2018																
		Water System Master Plan - Hydraulic Model	Facilities Planning		Stantec	9,510	05/14/2018	-	9,510	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2017	17-405	WTP Process Evaluation (As-Needed)	Regulatory		Carollo	35,000	01/11/2017	38,500	(3,500)	35,000	-	3,500	-	-	-	-	-	-	-	-	-	-	3,500
2017	17-410	Sanitary Survey Update	Regulatory	50,000	Black & Veatch	49,773	07/26/2017	75,890	(26,117)	42,127	26,115	7,648	-	-	-	-	-	-	-	-	-	-	33,763
2017	04-501	Littlerock Sediment Removal Project - State Permits	Permitting	152,000		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	18-402	Emergency Action Plan	Planning	175,000	Black & Veatch	178,970	01/24/2018	85,278	93,692	-	-	-	-	-	-	-	85,278	-	-	-	-	-	85,278
2018		System Valuation Study	Financial Planning	30,000		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018		Electrical Engineering (As-Needed)	Facilities Design	10,000		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018		Energy Storage - Feasibility and Pilot Study	Savings/Efficiency	50,000		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
						-		-	-														-
			Sub-Totals:	817 000		14 898 391		4 095 087	11 571 842	2 866 947	59 679	164 204	65 204	104 936	176 864	33 587	230 998	31 039	153 900	207 727	9 9 9 9		1 228 139

**New and Replacement Equipment** 

udget Year	Project	Project Title	Project Type	Estimated Expense	Contractor	Approved Contract Amount	Board / Manager	Payments Approved to Date	Contract Balance	Through Dec. 2017	Jan	Feb	Mar	Anr	May	lun	lul	Διισ	Sen	Oct	Nov	Dec	2018 Total	2019 Carryove
2017		Increased Data Storage to Support CMS and Growth (Paid by General Fund - Final)	New Equipment		Contractor		01/26/2017	31,650	0	-	31,650		-		-	-	-	-	-	-	-	-	31,650	
2018	18-600	Replacement Backhoe	Replacement Equip.	80,000	Quinn Company	80,000		85,457	(5,457)	-	85,457	-	-	-	-	-	-	-	-	-	-	-	85,457	
2018	17-402	WTP - Security Improvements - Additional Cameras (Blind Spots) Spec. No. 1702	Safety		Siemens	20,000		-	20,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2018	18-405	Replace and Upgrade VMWare Servers (EOL)	Replacement Equip.					81,721	-	-	-	-	-	58,055	-	14,166	-	9,500	-	-	-	-	81,721	
2018		Redesign VMWare Network (TruePoint)	Replacement Equip.					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2018		Replace Firewall and VPN Appliances (EOL)	Replacement Equip.					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2018		Upgrade Microsoft GP & SQL Databases	Replacement Equip.					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2018		Water Meter Calibration Bench	New Equipment	10,000		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2018		Online Forms (Add-In Functionality)	New Equipment	5,000		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2018		Customer Texting / Mass Communication	New Equipment	15,000		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2018		Conference Bridge - Shoretel	New Equipment	25,000		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- 7	
2018		Data Center UPS - Whole Room UPS	New Equipment	25,000		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
						-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			Sub-Totals:	160,000		131.650		198,828	14.543	-	117,107	-		58.055		14,166	-	9,500			-	_	198,828	

**Water Quality Fee Funded Projects** 

	trate: Quality ree railaca riojects																						
							Payments																
Work					Approved	Board / Manager	Approved to	Contract	Through Dec.														201
Budget Year Order	Project Title	Project Type	Estimated Expense	Vendor/Supplier	Contract Amount	t Approval	Date	Balance	2017	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2018 Total	Carryo
2018 18-401	GAC Replacements @ WTP	Water Quality	640,000	Calgon Carbon	-	07/09/2014	955,862	-		-	169,477	-	-	-	169,477	-	338,954	-	277,954	179,669	179,669	1,315,200	
2018 18-401	GAC Replacement @ Underground Booster Station	Water Quality	40,000	Evoqua	-	03/10/2017	200,807	-		-	-	-	-	-	-	-	-	91,981	108,826	-	-	200,807	ı
										-	-	-	-	-	-	-	-	-	-	-	-	-	1
		Sub-Totals:	680,000		_		1.156.669	_		_	169,477	_	-		169,477	-	338.954	91.981	386,780	179.669	179.669	1.516.007	



Project Summary (W/O GAC Included)	Totals	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2018 Total
Total Approved Contracts to Date	15,571,826													
Total Payments on Approved Contracts to Date	6,168,178													
Total Contract Balance to Date	11,497,328													
Non-Operating Capital Expenditures (Paid)		358,737	354,422	88,332	347,976	270,498	226,872	652,227	223,373	192,631	207,727	-		2,922,796
Non-Operating Capital Expenditures (Projected)	-	-	-	-	-	-	-	-	-	-	-	-		
Funding Available Through Water Supply Fees	-	-	-	-	-	-	-	-	-	-	-	-		-
2018 Funding Through Budgeted Non-Operating Capital Ex.	2,922,796	358,737	354,422	88,332	347,976	270,498	226,872	652,227	223,373	192,631	207,727	-		2,922,796

## PALMDALE WATER DISTRICT Debt Service Coverage (\$000s)

Fiscal Year Ending September 30	Audited 2012	Audited 2013	Audited 2014	Audited 2015	Audited 2016	Audited 2017	Aug 2017 - Jul 2018	Sep 2017 - Aug 2018	Oct 2017 - Sep 2018
OPERATING REVENUES	22,597	24,125	23.342	21,248	22,587	23.693	24,401	24,399	24,607
Rate Stabilization Fund	,	(480)	- 7-	, -	,	2,222	, -	,	,
	22,597	23,645	23,342	21,248	22,587	23,693	24,401	24,399	24,607
OPERATING EXPENSES									
Gross operating expenses	22,216	20,665	22,405	20,974	22,704	23,054	22,044	22,784	23,061
Overhead adjustment	(43)	(217)	(509)	(26)	(153)	(46)			
SWP Fixed operations and maint	(915)	(720)	(363)	(126)	(126)	(26)	(23)	(22)	(22)
Non-Cash Related OPEB Expense	(1,565)	(1,455)	(1,786)	(1,828)	(1,872)	(1,384)			
Capital portion included above									
TOTAL EXPENSES	19,693	18,273	19,748	18,994	20,553	21,597	22,021	22,762	23,038
NET OPERATING REVENUES	2,904	5,372	3,594	2,254	2,033	2,096	2,380	1,637	1,569
NON-OPERATING REVENUE									
Ad valorem property taxes	1,704	2,573	2,132	2,146	2,189	2,289	2,380	2,384	2,393
Interest income	25	44	45	43	43	56	179	203	228
Capital improvement fees	1,258	245	14	367	235	1,021	61	25	29
Other income	843	421	306	768	403	363	297	321	290
TOTAL NON-OPERATING INCOME	3,830	3,284	2,497	3,324	2,870	3,730	2,917	2,934	2,940
NET REV AVAILABLE FOR DEBT SERVICE	6,734	8,655	6,091	5,578	4,903	5,826	5,297	4,571	4,509
NET DEBT SERVICE									
1998 Certificates of Participation	1,507								
2004A Certificates of Participation	2,127	1,373	1,373						
2012 Issue - Bank of Nevada				1,372	1,372	1,373	1,371	1,371	1,370
2013A Water Revenue Bond		2,247	2,344	2,350	2,350	2,351	2,344	2,344	2,351
2018A Water Revenue Bond									147
2017 Capital Lease						89	179	179	179
2012 Capital Lease		190	190	190	190	48			
TOTAL DEBT SERVICE	3,634	3,810	3,908	3,912	3,912	3,861	3,894	3,894	4,047
DEBT SERVICE COVERAGE	1.85	2.27	1.56	1.43	1.25	1.51	1.36	1.17	1.11
NET REV AVAILABLE AFTER D/S	3,100	4,846	2,183	1,665	991	1,965	1,404	677	463