



**PALMDALE WATER DISTRICT**  
A CENTURY OF SERVICE

January 18, 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

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**DENNIS LaMOREAUX**  
General Manager

**ALESHIRE & WYNDER LLP**  
Attorneys

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**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**  
**MONDAY, JANUARY 22, 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.
- 4) 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 December 11, 2017.
- 4.2) Discussion and overview of Cash Flow Statement and Current Cash Balances as of November, 2017. (Financial Advisor Egan)
- 4.3) Discussion and overview of Financial Statements, Revenue, and Expense and Departmental Budget Reports for November, 2017. (Finance Manager Williams)
- 4.4) Discussion and overview of committed contracts issued and water revenue bond projects. (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.



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DENNIS D. LaMOREAUX,  
General Manager

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**PALMDALE  
WATER DISTRICT  
BOARD MEMORANDUM**

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<b>DATE:</b>	January 17, 2018	January 22, 2018
<b>TO:</b>	FINANCE COMMITTEE	Committee Meeting
<b>FROM:</b>	Mr. Bob Egan, Financial Advisor	
<b>RE:</b>	<b><i>AGENDA ITEM NO. 4.2 – DISCUSSION AND OVERVIEW OF CASH FLOW STATEMENT AND CURRENT CASH BALANCES AS OF NOVEMBER, 2017.</i></b>	

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Attached is the Investment Funds Report and current cash balance as of November, 2017. The reports will be reviewed in detail at the Finance Committee meeting.


PALMDALE WATER DISTRICT  
INVESTMENT FUNDS REPORT  
November 30, 2017

					November 2017	October 2017	
CASH							
1-00-0103-100	Citizens - Checking				400,693.88	306,577.13	
1-00-0103-200	Citizens - Refund				(1,059.43)	(9,430.02)	
1-00-0103-300	Citizens - Merchant				607,379.08	815,807.09	
				Bank Total	1,007,013.53	1,112,954.20	
1-00-0110-000	PETTY CASH				300.00	300.00	
1-00-0115-000	CASH ON HAND				5,400.00	5,400.00	
				TOTAL CASH	1,012,713.53	1,118,654.20	
INVESTMENTS							
1-00-0135-000	Local Agency Investment Fund			Acct. Total	11,926.66	11,926.66	
1-00-0120-000	UBS Money Market Account General (SS 11469)						
	UBS RMA Government Portfolio				312,671.84	-	
	UBS Bank USA Dep acct				250,000.00	189,875.69	
	Accrued interest				11,913.61	10,115.25	
					574,585.45	199,990.94	
US Government Securities							
	CUSIP #	Issuer	Maturity Date	Rate	PAR	Market Value	Market Value
	912796LB3	US Treasury Note	12/07/2017	0.000	1,000,000	999,840.00	999,020.00
	912828C24	US Treasury Note	02/28/2019	1.490	1,000,000	997,070.00	999,730.00
					2,000,000	1,996,910.00	1,998,750.00
Certificates of Deposit							
		Issuer	Maturity Date	Rate	Face Value		
	1	Bank United Miami	11/21/2017	1.200	240,000	-	240,024.00
	2	Compass Bank	12/11/2017	1.300	200,000	200,016.00	200,058.00
	3	Goldman Sachs Bank NY	01/29/2018	1.350	240,000	240,079.20	240,117.60
	4	Stearns Bank	05/03/2018	1.050	240,000	239,704.80	239,704.80
	5	Sallie Mae Bank	09/04/2018	1.800	200,000	200,134.00	200,238.00
	6	Medallion Bank	09/07/2018	1.750	200,000	200,424.00	200,560.00
	7	Midland States Bank	02/28/2019	1.400	240,000	239,277.60	239,433.60
	8	Key Bank	03/29/2019	1.500	240,000	239,491.20	239,683.20
	9	Wells Fargo	05/20/2019	1.250	240,000	238,725.60	238,920.00
	10	Capital Bank	06/17/2019	1.850	200,000	199,748.00	199,970.00
					2,240,000	1,997,600.40	2,238,709.20
					Acct. Total	4,569,095.85	4,437,450.14
1-00-1110-000	UBS Money Market Account Capital (SS 11475)						
	UBS Bank USA Dep acct					10,221.07	-
	UBS RMA Government Portfolio					-	-
					Acct. Total	10,221.07	-
1-00-0125-000	UBS Access Account General (SS 11432)						
	UBS Bank USA Dep acct					8,752.89	4,195.25
	UBS RMA Government Portfolio					-	-
	Accrued interest					23,711.58	20,262.82
						32,464.47	24,458.07
US Government Securities							
	CUSIP #	Issuer	Maturity Date	Rate	PAR	Market Value	Market Value
	912828XF2	US Treasury Note	06/15/2018	1.125	1,000,000	998,160.00	998,590.00
	912828KD1	US Treasury Note	02/15/2019	2.610	1,500,000	1,518,165.00	1,523,385.00
	912828P53	US Treasury Note	02/15/2019	0.750	1,000,000	988,280.00	990,390.00
	912828P95	US Treasury Note	03/15/2019	1.000	1,358,000	1,344,949.62	1,348,344.62
					4,858,000	4,849,554.62	4,860,709.62
Certificates of Deposit							
		Issuer	Maturity Date	Rate	Face Value		
	1	BMW Bank	11/15/2018	1.960	240,000	240,991.20	241,185.60
	2	La Salle Bank	03/01/2019	1.350	240,000	239,131.20	239,277.60
	3	American Express	04/29/2019	1.440	240,000	239,786.40	239,980.80
	4	Synchrony Bank	04/14/2020	1.850	240,000	240,482.40	240,988.80
	5	JP Morgan Chase Bank	11/18/2020	1.600	240,000	234,669.60	235,156.80
	6	Bank of Baroda NY	11/23/2020	1.600	77,000	75,322.94	75,483.10
	7	Comenity Cap Bank	01/19/2021	1.900	163,000	164,374.09	164,856.57
					1,440,000	1,434,757.83	1,436,929.27
					Acct. Total	6,316,776.92	6,322,096.96
					Total Managed Accounts	10,908,020.50	10,771,473.76
1-00-1121-000	UBS Rate Stabilization Fund (SS 24016) - District Restricted						
	UBS Bank USA Dep acct					5,166.97	4,880.64
	UBS RMA Government Portfolio					-	-
	Accrued interest					1,689.18	1,402.53
						6,856.15	6,283.17
Certificates of Deposit							
		Issuer	Maturity Date	Rate	Face Value		
	1	Webbank UT US	12/19/2018	1.400	240,000	239,505.60	239,625.60
	2	Ally Bank UT US	12/24/2018	1.500	240,000	239,745.60	239,884.80
					480,000	479,251.20	479,510.40
					Acct. Total	486,107.35	485,793.57
					GRAND TOTAL CASH AND INVESTMENTS	12,406,841.38	12,375,921.53
					Increase (Decrease) in Funds	30,919.85	
1-00-1130-000	2013A Bonds - Project Funds (BNY Mellon)						
	Construction Funds					4,443.53	4,429.49



PALMDALE WATER DISTRICT														Budget 2018 Carryover Information
2017 Cash Flow Report (Based on Nov. 22, 2016 Approved Budget)														
	January	February	March	April	May	June	July	August	September	October	November	December	YTD	
Total Cash Beginning Balance (BUDGET)	12,888,144	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		(169,500)
Total Cash Beginning Balance	12,883,393	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		
Budgeted Water Receipts	1,607,158	1,463,315	1,532,426	1,684,307	1,746,031	1,895,010	2,343,532	2,248,451	2,409,722	2,187,005	1,948,605	1,734,438	22,800,000	
Water Receipts	2,124,125	1,731,155	1,636,067	1,517,963	1,902,000	1,985,236	2,117,886	2,620,454	2,319,077	2,525,673	2,145,790	1,975,000	24,600,427	
DWR Refund (Operational Related)		2,189		1,894			6,293				1,929		12,305	
Other													-	
Total Operating Revenue (BUDGET)													-	
Total Operating Revenue (ACTUAL)	2,124,125	1,733,344	1,636,067	1,519,857	1,902,000	1,985,236	2,124,179	2,620,454	2,319,077	2,525,673	2,147,719	1,975,000	24,612,732	
Total Operating Expenses excl GAC (BUDGET)	(1,433,015)	(1,410,412)	(1,843,115)	(1,795,526)	(1,815,868)	(1,666,439)	(2,049,698)	(1,869,774)	(2,078,927)	(1,678,858)	(1,660,776)	(1,794,941)	(21,097,350)	
GAC (BUDGET)	-	(121,780)	-	(220,000)	-	-	(65,000)	-	(190,000)	-	-	(190,000)	(786,780)	
Operating Expenses excl GAC (ACTUAL)	(1,426,614)	(1,496,496)	(1,366,407)	(1,531,765)	(1,702,242)	(1,619,574)	(1,858,944)	(2,012,709)	(1,841,290)	(1,977,693)	(1,961,982)	(1,658,806)	(20,454,522)	
GAC	(169,477)	-	(169,477)	-	(91,409)	(91,462)	-	(232,513)	-	(169,477)	-	-	(923,815)	
Prepaid Insurance (paid)/refunded	-	-	(67,198)	-	-	-	-	(33,363)	-	(143,379)	-	-	(243,940)	
Total Operating Expense (ACTUAL)	(1,596,091)	(1,496,496)	(1,603,082)	(1,531,765)	(1,793,651)	(1,711,036)	(1,858,944)	(2,278,585)	(1,841,290)	(2,290,549)	(1,961,982)	(1,658,806)	(21,622,277)	
Non-Operating Revenue Expenses:														
Assessments, net (BUDGET)	671,050	260,305	14,650	2,077,790	758,290	11,325	77,225	130,500	-	-	132,500	2,518,797	6,652,432	
Actual/Projected Assessments, net	669,618	373,532	15,376	1,968,372	759,015	10,679	125,853	155,688	-	-	130,758	2,676,985	6,885,877	
RDA Pass-through (Successor Agency)					396,503.97							227,021	623,525	
Interest	11,110	10,049	11,724	11,285	12,800	12,536	13,087	12,868	12,405	13,380	12,825	12,200	146,270	
Market Adjustment	28	(6,681)	(13,784)	(2,145)	(4,920)	(12,785)	209	140	(7,011)	(12,681)	(16,534)	(14,088)	(90,252)	
Grant Re-imbursement							37,500	37,500		35,669			110,669	
Capital Improvement Fees - Infrastructure	4,035	54,662		41,701	11,528		46,224	35,977	865	288	1,161	9,494	205,935	
Capital Improvement Fees - Water Supply		133,286		178,810	24,683		277,954	192,074			8,665		815,471	
DWR Refund (Capital Related)				76,319	37,319	46,158			30,525	76,317			266,638	
Other	4,421	11,311	29	22,019	2,555	21	134	(22)	6	3	992	23	41,491	
Total Non-Operating Revenues (BUDGET)													-	
Total Non-Operating Revenues (ACTUAL)	689,212	576,159	13,346	2,296,361	1,239,485	56,608	500,961	434,226	36,789	112,976	137,866	2,911,635	9,005,623	
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	(175,106)	(452,506)	(212,536)	(161,081)	(95,373)	(165,982)	(9,380)	(233,497)	(61,652)	(48,297)	(61,337)	(68,826)	(1,745,572)	
WRB Capital Expenditures	-	-	-	-	-	-	-	-	-	-	-	-	-	
Const. of Monitoring Wells/Test Basin (Water Supply)	-	-	-	-	-	-	-	-	-	-	(66,657)	(199,465)	(266,122)	
Grade Control Structure (Water Supply)	-	-	-	-	-	-	-	-	-	-	-	(27,994)	(27,994)	
SWP Capitalized	(681,198)	(157,881)	(181,818)	(157,881)	(157,881)	(157,881)	(681,194)	(157,881)	(188,154)	(157,881)	(157,880)	(157,879)	(2,995,409)	
Butte County Water Transfer						(750,399)						(751,304)	(1,501,704)	
Bond Payments - Interest			(1,060,942)						(1,052,364)				(2,113,307)	
Principal			(553,437)						(1,057,016)				(1,610,453)	
Capital leases - Go West (2012 Lease - Paid in Full May)	(17,296)	-	-	-	(5,267)								(22,563)	
Capital leases - Holman Capital (2017 Lease)						(89,477)							(89,477)	
Capital leases - Enterprise FM Trust (Vehicles)	(2,392)	(2,660)	(1,692)	(2,339)	(2,339)	(2,339)	(3,773)	(2,687)	(2,826)	(2,678)	(2,678)	(2,693)	(31,094)	
Capital leases - Wells Fargo (Printers)	(7,628)	(3,687)	(3,687)	(4,412)	(4,104)	(4,104)	(4,123)	(4,123)	(4,123)	(5,143)	(4,132)	-	(49,266)	
Total Non-Operating Expenses (ACTUAL)	(883,619)	(616,734)	(2,014,112)	(325,713)	(264,964)	(1,170,182)	(698,469)	(398,189)	(2,366,135)	(213,998)	(292,684)	(1,208,161)	(10,452,961)	
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	10,205,110		
Total 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	14,426,509		
											Budget	10,205,110	Carryover	(2,409,339)
											Difference	4,221,399	Adj. Difference	1,812,061
2016 Cash Ending Balance (ACTUAL)	12,534,672	12,719,333	10,275,232	12,340,454	13,316,414	12,675,338	12,028,366	12,724,061	10,784,100	11,041,695	11,034,719	12,888,144		

Indicates actual expenditures/revenues: 

Indicates anticipated expenditures/revenues: 

**PALMDALE  
WATER DISTRICT  
BOARD MEMORANDUM**

**DATE:** January 17, 2018 **January 22, 2018**  
**TO:** Finance Committee **Committee Meeting**  
**FROM:** Michael Williams, Finance Manager/CFO  
**VIA:** Mr. Dennis LaMoreaux, General Manager  
**RE:** ***AGENDA ITEM 4.3 – DISCUSSION AND OVERVIEW OF FINANCIAL STATEMENTS, REVENUE, AND EXPENSE AND DEPARTMENTAL BUDGET REPORTS FOR NOVEMBER, 2017***

**Discussion:**

Presented here are the Balance Sheet and Profit/Loss Statement for the period ending November 30, 2017. Also included are Year-To-Year Comparisons and Month-To-Month Comparisons for both revenue and expense. Finally, I have provided individual departmental budget reports for the month of November 2017.

This is the eleventh month of the District's Budget Year 2017. The target percentage is 91.63%. Revenues ideally are at or above, and expenditures ideally are below.

**Balance Sheet:**

- Page 1 is our balance sheet on November 30, 2017.
- There are no significant changes for November.

**Profit/Loss Statement:**

- Page 3 is our profit/loss statement on November 30, 2017.
- Operating revenue is at 95% of budget.
- Cash operating expense is at 90% of budget.
- Departmental budgets are at or under budget except for Operations, which we have discussed in previous meetings, and Human Resources due to temporary staffing costs.
- Revenues have exceeded expenses for the month by \$84K, and year-to-date revenues are exceeding expenses by \$2.17MM.
- Also received an additional \$9K in Capital Improvement Fees for YTD total of \$1,012,000.
- Page 6 is showing the distribution of expense between labor and operations. Labor costs are currently at 51% of total expenses with salaries making up 35% of that.

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

- Page 7 is our comparison of November 2016 to November 2017.
- Total operating revenue is up \$49K, or 2.5%.
- Operating expenditures are up \$253K, or 15%.
- Page 7-1 is our comparison of November 2015 to November 2017.
- Total operating revenue was up \$123K, or 6.6%.

FINANCE COMMITTEE  
PALMDALE WATER DISTRICT

VIA: Mr. Dennis LaMoreaux, General Manager

January 17, 2018

- Total operating expenses were up \$670K, or 55%.
- Page 8 and 8-1 is a graphic presentation of the water consumption comparison for 2016 and 2015, respectively.
  - Units billed in acre feet for 2016 comparison were up by 78, or 6%.
  - Total revenue per unit sold was down \$0.13, or 4%.
  - Total revenue per connection was up \$5.43, or 8%.
  - Units billed per connection was up 1.23, or 6%.
  - Units billed in acre feet for 2015 comparison were up by 113, or 9.5%.
  - Total revenue per unit sold was down \$0.10, or 3%.
  - Total revenue per connection was up \$8.68, or 14%.
  - Units billed per connection is up 1.76, or 9%.

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

- Page 9 is our comparison of revenue, year-to-date.
- Operating revenue through November 2017 is up \$784K, or 3.8%.
- Retail water revenue from all areas are up by \$1.8MM 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 \$170K.
- Total revenue is up \$1.12MM due to increased water sales and capital improvement fees.
- Operating revenue is at 95% of budget, last year was at 96% of budget.

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

- Page 11 is our comparison of expense, year-to-date.
- Cash Operating Expenses through November 2017 are up \$606K, or 3%, compared to 2016.
- Total Expenses are up \$1.33MM, or 4.4%.

**Departments:**

- Pages 14 through 24 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.

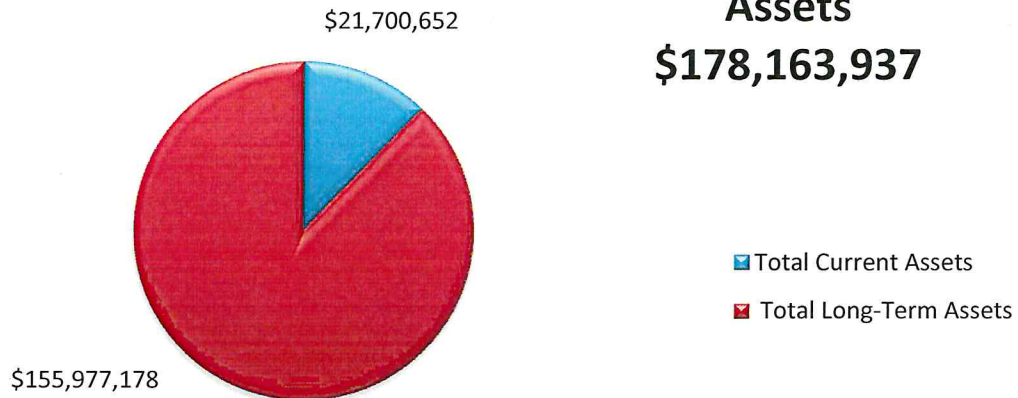
**Capitalized Construction:** The value of our labor force used to construct our asset infrastructure.

**Palmdale Water District**  
**Balance Sheet Report**  
**For the Eleven Months Ending 11/30/2017**

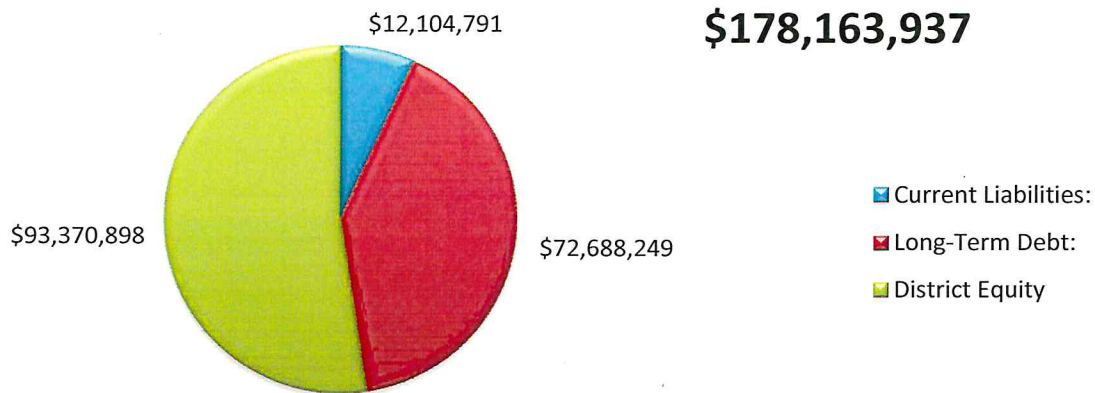
	November 2017	October 2017
<b>ASSETS</b>		
<b>Current Assets:</b>		
Cash and Cash Equivalents	\$ 1,012,714	\$ 1,082,986
Investments	10,908,021	10,771,474
2013A Bonds - Project Funds	4,444	4,429
	<u>\$ 11,925,178</u>	<u>\$ 11,858,888</u>
<b>Receivables:</b>		
Accounts Receivables - Water Sales	\$ 1,799,861	\$ 1,880,547
Accounts Receivables - Miscellaneous	36,856	87,677
Allowance for Uncollected Accounts	(153,668)	(153,668)
	<u>\$ 1,683,048</u>	<u>\$ 1,814,556</u>
Assessments Receivables	\$ 7,105,749	\$ 7,236,507
Meters, Materials and Supplies	822,553	777,775
Prepaid Expenses	164,124	184,452
<b>Total Current Assets</b>	<b>\$ 21,700,652</b>	<b>\$ 21,872,179</b>
<b>Long-Term Assets:</b>		
Property, Plant, and Equipment, net	\$ 107,034,163	\$ 107,036,141
Participation Rights in State Water Project, net	46,170,193	46,229,055
Investment in PRWA	320,680	320,680
2013A Bonds - Insurance & Surety Bond	206,565	207,231
CalPERS Contributions	2,245,577	2,245,577
	<u>\$ 155,977,178</u>	<u>\$ 156,038,684</u>
<b>Restricted Cash:</b>		
Rate Stabilization Fund	486,107	485,794
<b>Total Long-Term Assets &amp; Restricted Cash</b>	<b>\$ 156,463,285</b>	<b>\$ 156,524,477</b>
<b>Total Assets</b>	<b>\$ 178,163,937</b>	<b>\$ 178,396,656</b>
<b>LIABILITIES AND DISTRICT EQUITY</b>		
<b>Current Liabilities:</b>		
Current Interest Installment of Long-term Debt	\$ 345,409	\$ 172,705
Current Principal Installment of Long-term Debt	1,672,899	1,672,899
Accounts Payable and Accrued Expenses	6,119,816	5,674,647
Deferred Assessments	3,966,667	4,533,333
<b>Total Current Liabilities</b>	<b>\$ 12,104,791</b>	<b>\$ 12,053,584</b>
<b>Long-Term Debt:</b>		
Pension-Related Debt	\$ 9,143,384	\$ 9,143,384
OPEB Liability	14,915,933	14,751,545
2013A Water Revenue Bonds	41,902,701	41,904,951
2012 - Certificates of Participation	5,920,941	5,914,144
2017 - Capital Lease Payable	805,290	805,290
<b>Total Long-Term Liabilities</b>	<b>\$ 72,688,249</b>	<b>\$ 72,519,315</b>
<b>Total Liabilities</b>	<b>\$ 84,793,039</b>	<b>\$ 84,572,899</b>
<b>District Equity</b>		
Revenue from Operations	\$ (1,692,612)	\$ (1,239,753)
Retained Earnings	95,063,510	95,063,510
<b>Total Liabilities and District Equity</b>	<b>\$ 178,163,937</b>	<b>\$ 178,396,656</b>

# BALANCE SHEET AS OF NOVEMBER 30, 2017

## Assets \$178,163,937



## Liability & Equity \$178,163,937





**Palmdale Water District**  
**Consolidated Profit and Loss Statement**  
**For the Eleven Months Ending 11/30/2017**

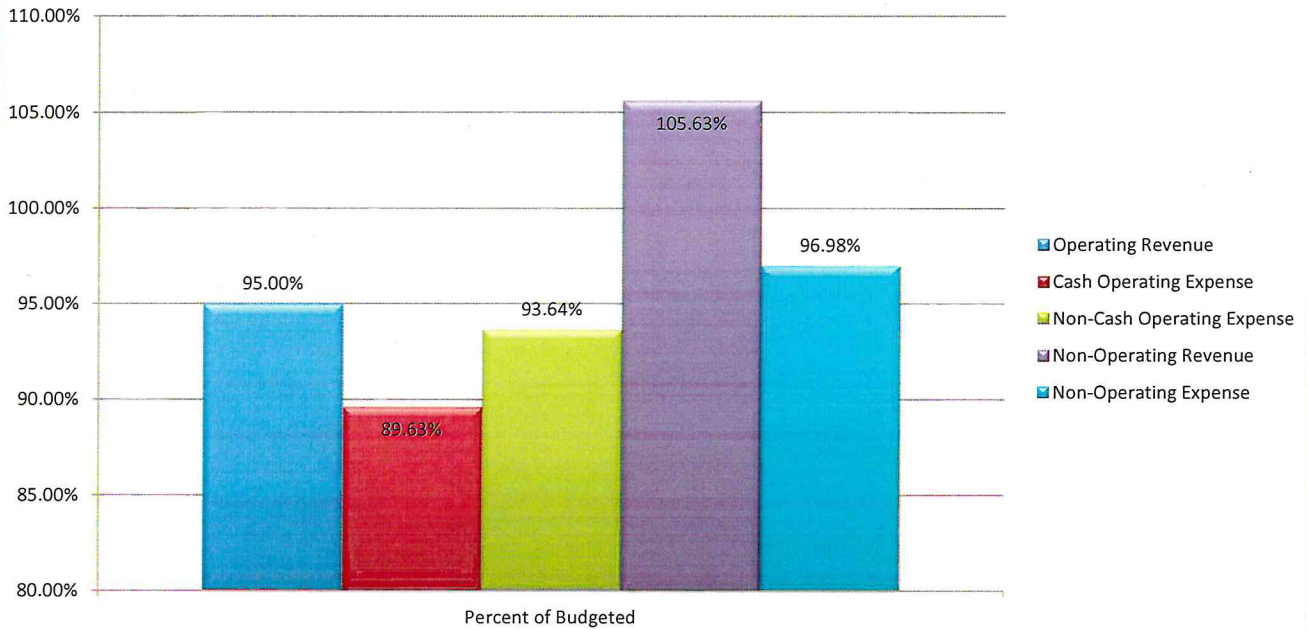
	Thru October	November	Year-to-Date	Adjustments	Adjusted Budget	% of Budget
<b>Operating Revenue:</b>						
Wholesale Water	\$ 296,825	\$ 216	\$ 297,041		\$ 160,000	185.65%
Water Sales	6,997,341	756,391	7,753,732		8,002,000	96.90%
Meter Fees	10,588,557	1,058,186	11,646,743		12,475,500	93.36%
Water Quality Fees	717,819	67,940	785,759		862,500	91.10%
Elevation Fees	311,804	29,095	340,899		340,000	100.26%
Other	700,342	68,169	768,511		960,000	80.05%
Drought Surcharge	66,226	-	66,226		-	
<b>Total Operating Revenue</b>	<b>\$ 19,678,914</b>	<b>\$ 1,979,997</b>	<b>\$ 21,658,911</b>	<b>\$ -</b>	<b>\$ 22,800,000</b>	<b>95.00%</b>
<b>Cash Operating Expenses:</b>						
Directors	\$ 92,099	\$ 6,851	\$ 98,950		\$ 115,500	85.67%
Administration-Services*	1,445,930	181,338	1,627,268	(18,000)	1,925,000	84.53%
Administration-District***	1,240,572	103,916	1,344,487	60,000	1,569,500	85.66%
Engineering**	1,197,969	152,405	1,350,375	68,750	1,520,250	88.83%
Facilities**	5,020,063	574,631	5,594,693	(68,750)	6,557,250	85.32%
Operations	2,532,297	267,671	2,799,968		2,546,250	109.96%
Finance	1,001,120	121,037	1,122,157		1,246,500	90.02%
Water Conservation*	178,963	22,859	201,822	2,000	230,000	87.75%
Human Resources*	270,290	40,859	311,148	16,000	313,100	99.38%
Information Technology	583,821	76,361	660,182		804,750	82.04%
Customer Care	997,538	128,910	1,126,448		1,278,000	88.14%
Source of Supply-Purchased Water	1,996,590	168,374	2,164,964		2,190,000	98.86%
Plant Expenditures	271,789	50,450	322,239		574,292	56.11%
GAC Filter Media Replacement	754,338	-	754,338		862,500	87.46%
<b>Total Cash Operating Expenses</b>	<b>\$ 17,583,380</b>	<b>\$ 1,895,660</b>	<b>\$ 19,479,040</b>	<b>\$ 60,000</b>	<b>\$ 21,732,892</b>	<b>89.63%</b>
<b>Net Cash Operating Profit/(Loss)</b>	<b>\$ 2,095,535</b>	<b>\$ 84,337</b>	<b>\$ 2,179,871</b>	<b>\$ (60,000)</b>	<b>\$ 1,067,108</b>	<b>204.28%</b>
<b>Non-Cash Operating Expenses:</b>						
Depreciation	\$ 5,162,401	\$ 439,904	\$ 5,602,305		\$ 6,000,000	93.37%
OP&B Accrual Expense	1,828,995	182,900	2,011,895		2,350,000	85.61%
Bad Debts	50,654	-	50,654		50,000	101.31%
Service Costs Construction	106,595	5,314	111,908		125,000	89.53%
Capitalized Construction	(439,258)	(56,646)	(495,905)		(750,000)	66.12%
<b>Total Non-Cash Operating Expenses</b>	<b>\$ 6,709,387</b>	<b>\$ 571,471</b>	<b>\$ 7,280,857</b>	<b>\$ -</b>	<b>\$ 7,775,000</b>	<b>93.64%</b>
<b>Net Operating Profit/(Loss)</b>	<b>\$ (4,613,852)</b>	<b>\$ (487,134)</b>	<b>\$ (5,100,986)</b>	<b>\$ (60,000)</b>	<b>\$ (6,707,892)</b>	<b>76.04%</b>
<b>Non-Operating Revenues:</b>						
Assessments (Debt Service)	\$ 4,181,890	\$ 427,833	\$ 4,609,723		\$ 5,000,000	92.19%
Assessments (1%)	1,749,866	138,833	1,888,700		1,957,500	96.49%
DWR Fixed Charge Recovery	266,638	-	266,638		200,000	133.32%
Interest	121,244	57,905	179,150		60,000	298.58%
CIF - Infrastructure	195,280	1,161	196,441		73,000	269.10%
CIF - Water Supply	806,806	8,665	815,471		177,000	460.72%
Grants - State and Federal	110,669	-	110,669		178,000	62.17%
Other	71,585	992	72,577		60,000	120.96%
<b>Total Non-Operating Revenues</b>	<b>\$ 7,503,979</b>	<b>\$ 635,390</b>	<b>\$ 8,139,369</b>	<b>\$ -</b>	<b>\$ 7,705,500</b>	<b>105.63%</b>
<b>Non-Operating Expenses:</b>						
Interest on Long-Term Debt	\$ 1,807,887	\$ 177,918	\$ 1,985,805		\$ 2,228,000	89.13%
Amortization of SWP	2,167,371	216,742	2,384,113		2,238,000	106.53%
Change in Investments in PRWA	106,162	-	106,162		100,000	106.16%
Water Conservation Programs	78,455	5,036	83,491		135,500	61.62%
<b>Total Non-Operating Expenses</b>	<b>\$ 4,159,876</b>	<b>\$ 399,695</b>	<b>\$ 4,559,571</b>	<b>\$ -</b>	<b>\$ 4,701,500</b>	<b>96.98%</b>
<b>Net Earnings</b>	<b>\$ (1,269,749)</b>	<b>\$ (251,440)</b>	<b>\$ (1,521,188)</b>	<b>\$ (60,000)</b>	<b>\$ (3,703,892)</b>	<b>41.07%</b>

\* Budget adjustments by General Manager per Appendix A

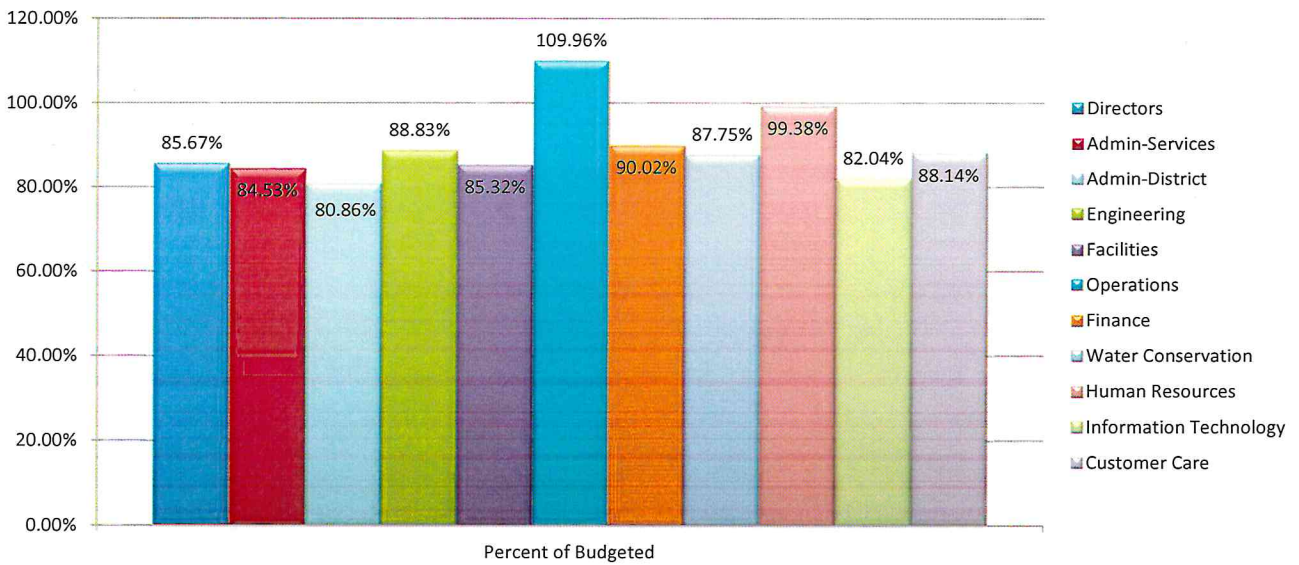
\*\* Budget adjustments by Board action 04/12/17

\*\*\* Budget adjustments by Board action 07/05/17

### P & L BUDGET vs. ACTUAL

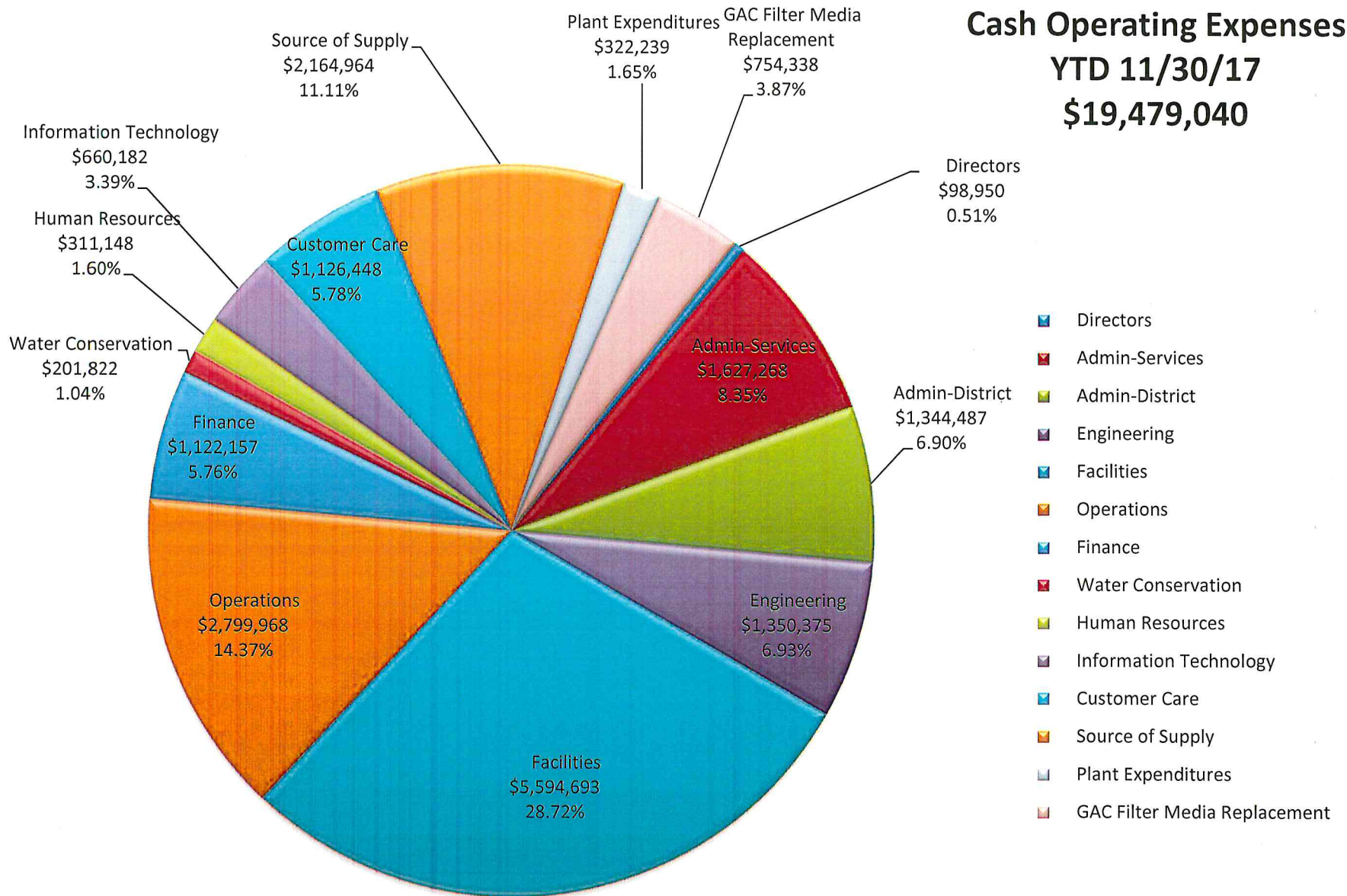


### DEPARTMENTAL - BUDGET vs. ACTUAL



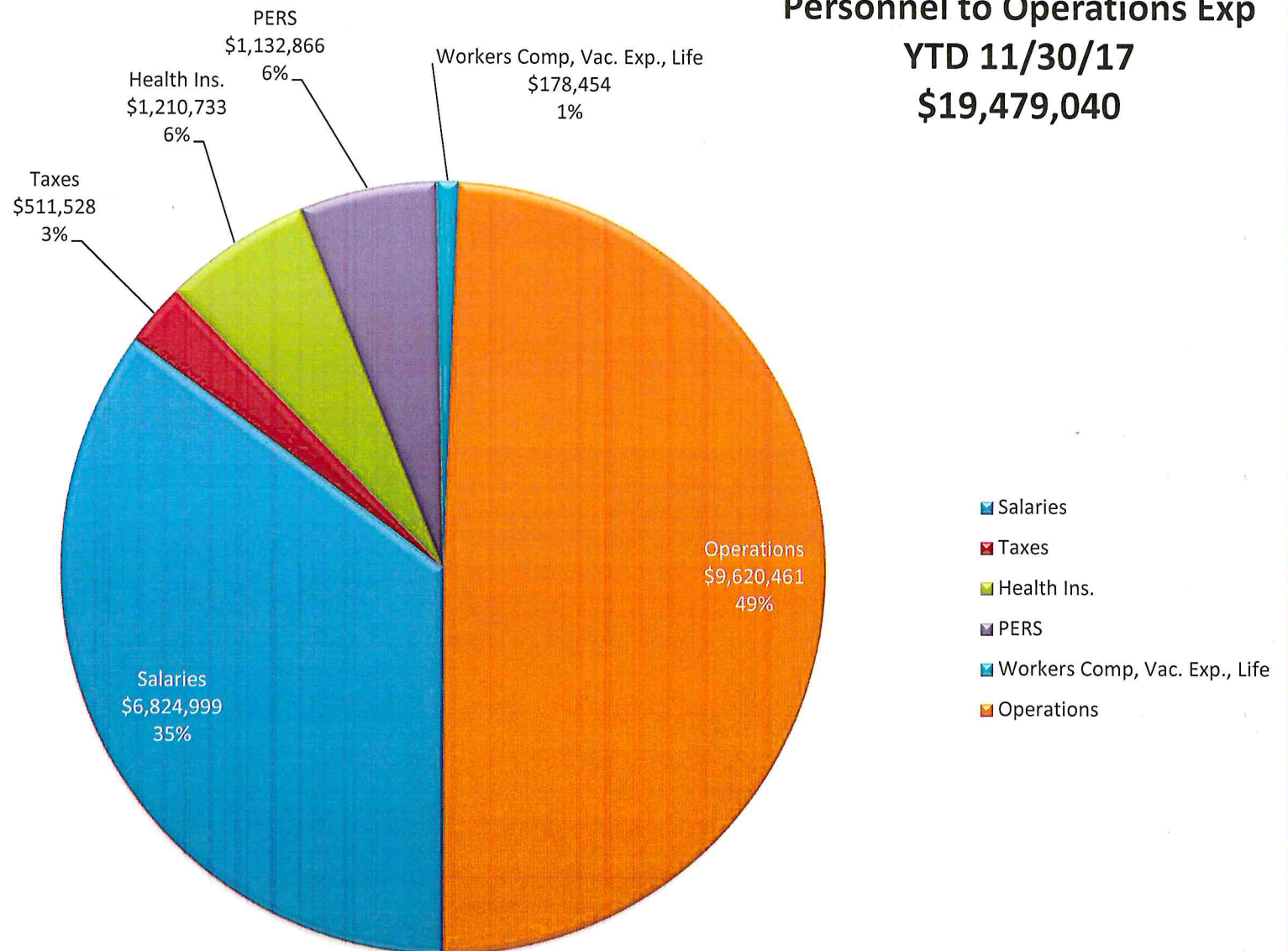


# **Cash Operating Expenses YTD 11/30/17 \$19,479,040**





**Personnel to Operations Exp**  
**YTD 11/30/17**  
**\$19,479,040**



**Palmdale Water District**  
**Profit and Loss Statement**  
**Year-To-Year Comparison - November**

	2016	2017		%		Consumption Comparison	
	November	November	Change	Change		2016	2017
					Units Billed	532,141	566,203
<b>Operating Revenue:</b>							
Wholesale Water	\$ 37,881	\$ 216	\$ (37,665)	-99.43%	Active	26,605	26,662
Water Sales	612,726	756,391	143,665	23.45%	Vacant	802	733
Meter Fees	1,015,701	1,058,186	42,486	4.18%			
Water Quality Fees	69,178	67,940	(1,238)	-1.79%			
Elevation Fees	27,896	29,095	1,199	4.30%	Rev/unit	\$ 3.63	\$ 3.50
Other	65,950	68,169	2,219	3.36%	Rev/con	\$ 66.28	\$ 71.71
Drought Surcharge	101,153	-	(101,153)	-100.00%	Unit/con	20.00	21.24
<b>Total Operating Revenue</b>	<b>\$ 1,930,485</b>	<b>\$ 1,979,997</b>	<b>\$ 49,512</b>	<b>2.56%</b>			
<b>Cash Operating Expenses:</b>							
Directors	\$ 12,686	\$ 6,851	\$ (5,835)	-45.99%			
Administration-Services	205,832	181,338	(24,495)	-11.90%			
Administration-District	103,537	103,916	379	0.37%			
Engineering	141,543	152,405	10,862	7.67%			
Facilities	535,683	574,631	38,948	7.27%			
Operations	210,637	267,671	57,034	27.08%			
Finance	123,960	121,037	(2,923)	-2.36%			
Water Conservation	8,611	22,859	14,248	165.47%			
Human Resources	32,543	40,859	8,316	25.55%			
Information Technology	51,398	76,361	24,963	48.57%			
Customer Care	118,490	128,910	10,420	8.79%			
Source of Supply-Purchased Water	31,015	168,374	137,359	442.89%			
Plant Expenditures	66,448	50,450	(15,998)	-24.08%			
GAC Filter Media Replacement	-	-	-				
<b>Total Cash Operating Expenses</b>	<b>\$ 1,642,381</b>	<b>\$ 1,895,660</b>	<b>\$ 253,279</b>	<b>15.42%</b>			
<b>Non-Cash Operating Expenses:</b>							
Depreciation	\$ 453,556	\$ 439,904	\$ (13,652)	-3.01%			
OPEB Accrual Expense	195,860	182,900	(12,961)	-6.62%			
Bad Debts	1,769	-	(1,769)	-100.00%			
Service Costs Construction	8,207	5,314	(2,894)	-35.26%			
Capitalized Construction	(135,344)	(56,646)	78,697	-58.15%			
<b>Total Non-Cash Operating Expenses</b>	<b>\$ 524,049</b>	<b>\$ 571,471</b>	<b>\$ 47,422</b>	<b>9.05%</b>			
<b>Net Operating Profit/(Loss)</b>	<b>\$ (235,945)</b>	<b>\$ (487,134)</b>	<b>\$ (251,189)</b>	<b>106.46%</b>			
<b>Non-Operating Revenues:</b>							
Assessments (Debt Service)	\$ 440,417	\$ 427,833	\$ (12,583)	-2.86%			
Assessments (1%)	142,917	138,833	(4,083)	-2.86%			
DWR Fixed Charge Recovery	-	-	-	#DIV/0!			
Interest	(11,634)	57,905	69,539	-597.74%			
CIF - Infrastructure	-	1,161	1,161				
CIF - Water Supply	-	8,665	8,665				
Grants - State and Federal	-	-	-				
Other	236	992	756	320.88%			
<b>Total Non-Operating Revenues</b>	<b>\$ 571,935</b>	<b>\$ 635,390</b>	<b>\$ 63,454</b>	<b>11.09%</b>			
<b>Non-Operating Expenses:</b>							
Interest on Long-Term Debt	\$ 182,301	\$ 177,918	\$ (4,383)	-2.40%			
Amortization of SWP	196,904	216,742	19,838	10.07%			
Change in Investments in PRWA	-	-	-				
Water Conservation Programs	5,235	5,036	(200)	-3.81%			
<b>Total Non-Operating Expenses</b>	<b>\$ 384,440</b>	<b>\$ 399,695</b>	<b>\$ 15,256</b>	<b>3.97%</b>			
<b>Net Earnings</b>	<b>\$ (48,450)</b>	<b>\$ (251,440)</b>	<b>\$ (202,990)</b>	<b>418.97%</b>			

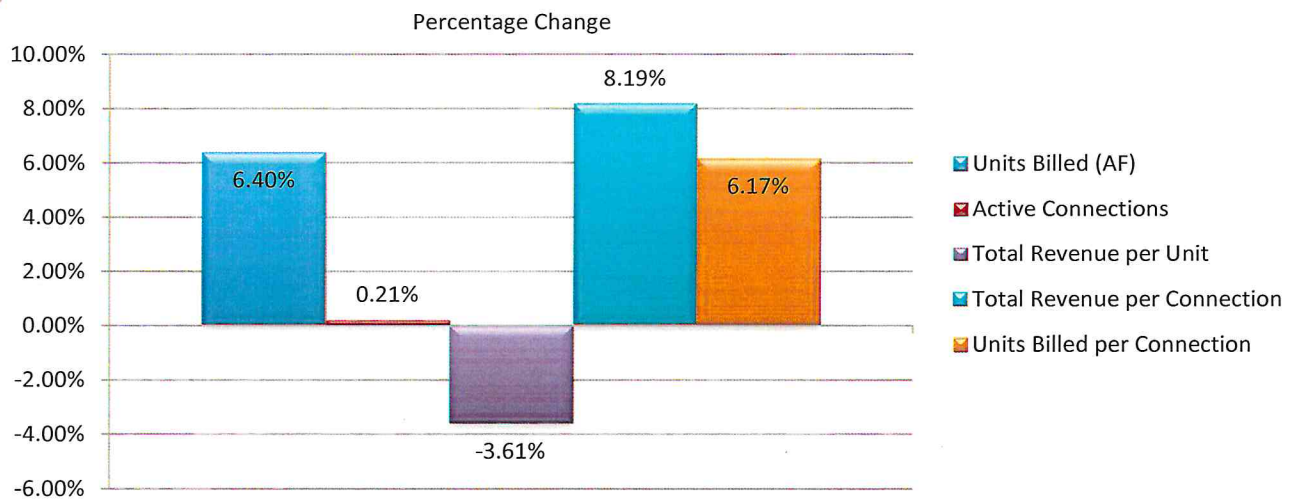
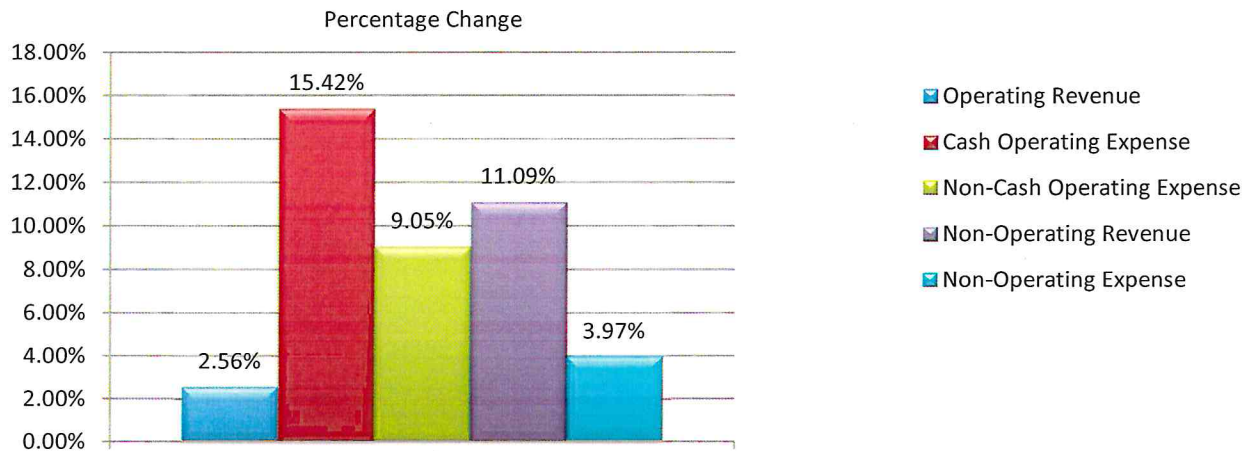
**Palmdale Water District**  
**Profit and Loss Statement**  
**Year-To-Year Comparison-2 Years - November**

	2015	2017		%	Consumption Comparison		
	November	November	Change	Change	Units Billed	2015	2017
<b>Operating Revenue:</b>						516,864	566,203
Wholesale Water	\$ 75,392	\$ 216	\$ (75,176)	-99.71%	Active	26,542	26,662
Water Sales	521,536	756,391	234,854	45.03%	Vacant	849	733
Meter Fees	974,632	1,058,186	83,554	8.57%			
Water Quality Fees	72,106	67,940	(4,166)	-5.78%			
Elevation Fees	29,160	29,095	(65)	-0.22%	Rev/unit	\$ 3.59	\$ 3.50
Other	99,237	68,169	(31,068)	-31.31%	Rev/con	\$ 63.03	\$ 71.71
Drought Surcharge	84,523	-	(84,523)		Unit/con	19.47	21.24
<b>Total Operating Revenue</b>	<b>\$ 1,856,586</b>	<b>\$ 1,979,997</b>	<b>\$ 123,411</b>	<b>6.65%</b>			
<b>Cash Operating Expenses:</b>							
Directors	\$ 7,632	\$ 6,851	\$ (780)	-10.22%			
Administration-Services	213,449	181,338	71,804	33.64%			
Administration-District	-	103,916					
Engineering	78,844	152,405	73,561	93.30%			
Facilities	419,782	574,631	154,849	36.89%			
Operations	173,673	267,671	93,997	54.12%			
Finance	96,755	121,037	24,281	25.10%			
Water Conservation	22,120	22,859	739	3.34%			
Human Resources	18,600	40,859	22,259	119.67%			
Information Technology	55,053	76,361	21,308	38.70%			
Customer Care	97,414	128,910	31,495	32.33%			
Source of Supply-Purchased Water	9,481	168,374	158,893	1675.91%			
Plant Expenditures	31,982	50,450	18,468	57.75%			
GAC Filter Media Replacement	-	-	-				
<b>Total Cash Operating Expenses</b>	<b>\$ 1,224,785</b>	<b>\$ 1,895,660</b>	<b>\$ 670,875</b>	<b>54.77%</b>			
<b>Non-Cash Operating Expenses:</b>							
Depreciation	\$ 534,253	\$ 439,904	\$ (94,349)	-17.66%			
OPEB Accrual Expense	183,580	182,900	(681)	-0.37%			
Bad Debts	5,918	-	(5,918)				
Service Costs Construction	(100,361)	5,314	105,675	-105.29%			
Capitalized Construction	(110,798)	(56,646)	54,151	-48.87%			
<b>Total Non-Cash Operating Expenses</b>	<b>\$ 512,593</b>	<b>\$ 571,471</b>	<b>\$ 58,878</b>	<b>11.49%</b>			
<b>Net Operating Profit/(Loss)</b>	<b>\$ 119,208</b>	<b>\$ (487,134)</b>	<b>\$ (606,342)</b>	<b>-508.64%</b>			
<b>Non-Operating Revenues:</b>							
Assessments (Debt Service)	\$ 443,333	\$ 427,833	\$ (15,500)	-3.50%			
Assessments (1%)	140,000	138,833	(1,167)	-0.83%			
DWR Fixed Charge Recovery	4,272	-	(4,272)	-100.00%			
Interest	4,153	57,905	53,753	1294.43%			
CIF - Infrastructure	-	1,161	1,161				
CIF - Water Supply	-	8,665					
Grants - State and Federal	-	-	-				
Other	(28)	992	1,020	-3643.55%			
<b>Total Non-Operating Revenues</b>	<b>\$ 591,730</b>	<b>\$ 635,390</b>	<b>\$ 34,995</b>	<b>5.91%</b>			
<b>Non-Operating Expenses:</b>							
Interest on Long-Term Debt	\$ 186,900	\$ 177,918	\$ (8,982)	-4.81%			
Amortization of SWP	172,877	216,742	43,865	25.37%			
Change in Investments in PRWA	-	-	-				
Water Conservation Programs	14,574	5,036	(9,539)	-65.45%			
<b>Total Non-Operating Expenses</b>	<b>\$ 374,351</b>	<b>\$ 399,695</b>	<b>\$ 25,344</b>	<b>6.77%</b>			
<b>Net Earnings</b>	<b>\$ 336,587</b>	<b>\$ (251,440)</b>	<b>\$ (596,691)</b>	<b>-177.28%</b>			



# YEAR-TO-YEAR COMPARISON

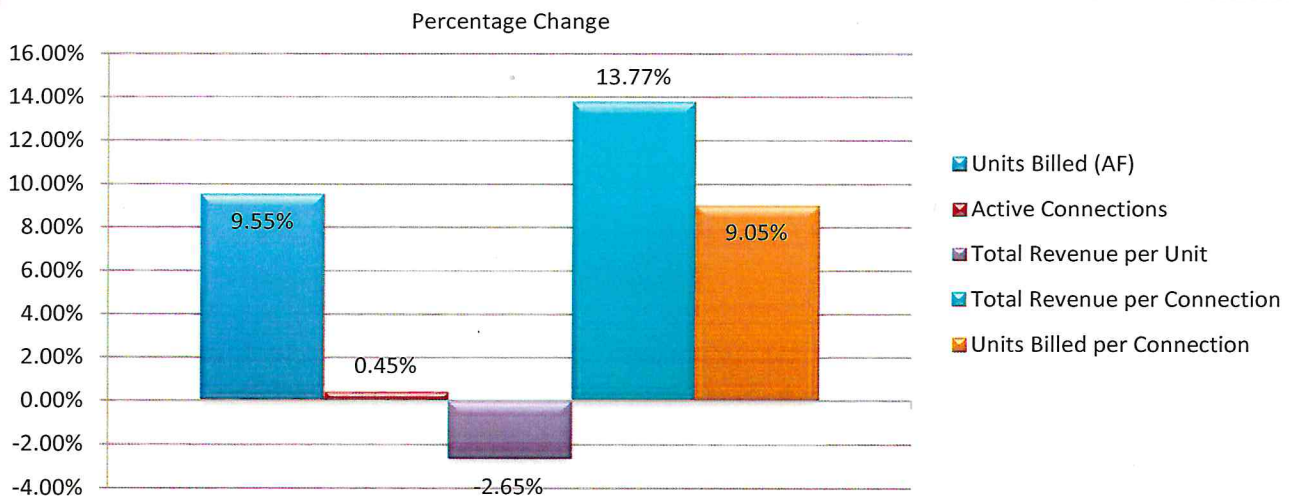
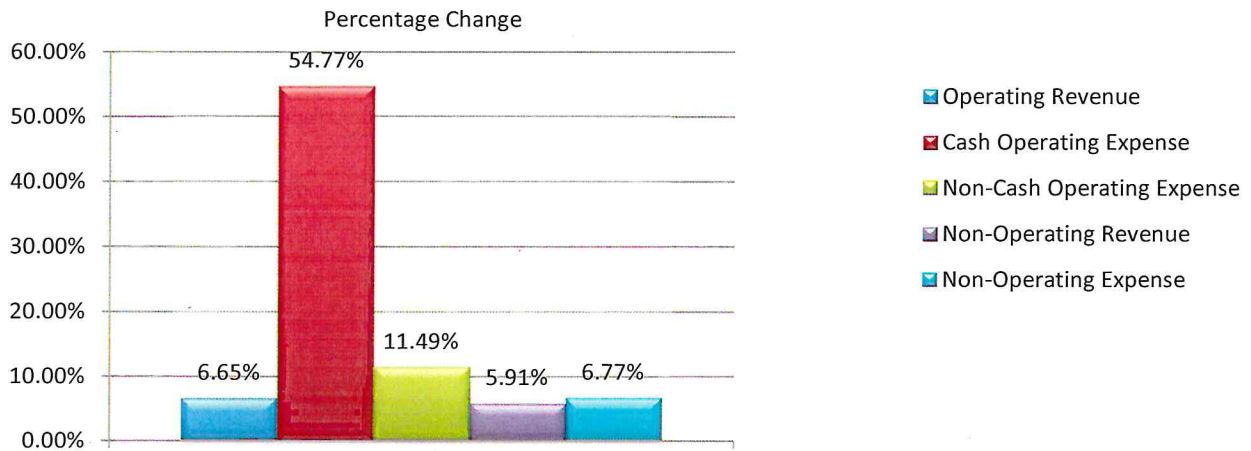
## November 2016 -To - November 2017



	2016	2017	Change	
Units Billed (AF)	1,222	1,300	78	6.40%
Active Connections	26,605	26,662	57	0.21%
Non-Active	802	733	-69	-8.60%
Total Revenue per Unit	\$3.63	\$3.50	-\$0.13	-3.61%
Total Revenue per Connection	\$66.28	\$71.71	\$5.43	8.19%
Units Billed per Connection	20.00	21.24	1.23	6.17%

# YEAR-TO-YEAR COMPARISON

## November 2015 -To - November 2017



	2015	2017	Change	
Units Billed (AF)	1,187	1,300	113	9.55%
Active Connections	26,542	26,662	120	0.45%
Non-Active	849	733	-116	-13.66%
Total Revenue per Unit	\$3.59	\$3.50	-\$0.10	-2.65%
Total Revenue per Connection	\$63.03	\$71.71	\$8.68	13.77%
Units Billed per Connection	19.47	21.24	1.76	9.05%

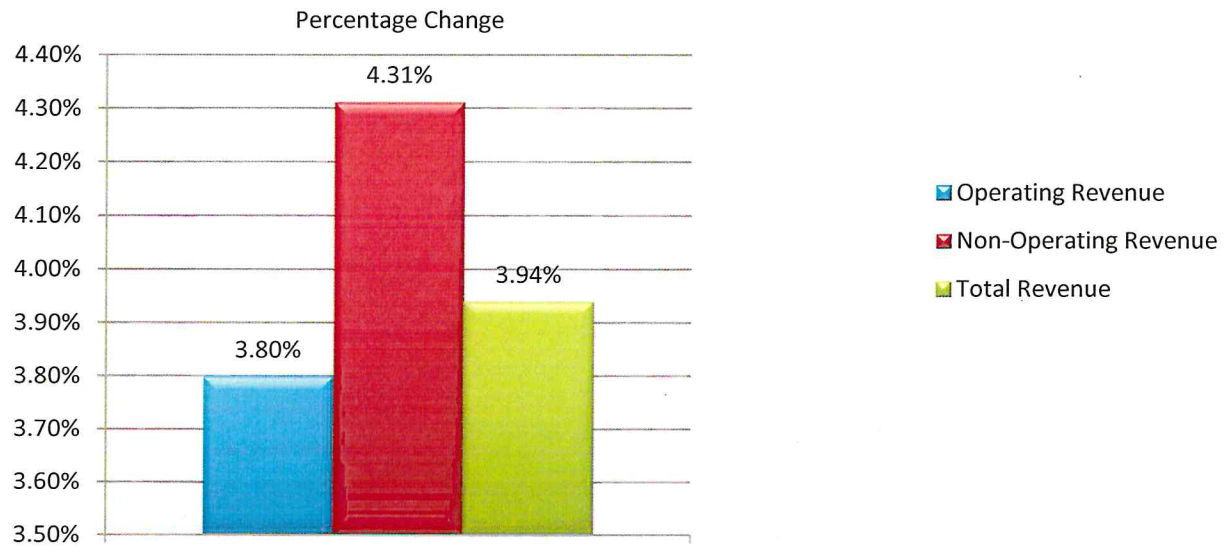
**Palmdale Water District**  
**Revenue Analysis**  
**For the Eleven Months Ending 11/30/2017**

	2017					2016 to 2017 Comparison		
	Thru October	November	Year-to-Date	Adjusted Budget	% of Budget	November	Year-to-Date	% Change
<b>Operating Revenue:</b>								
Wholesale Water	\$ 296,825	\$ 216	\$ 297,041	\$ 160,000	185.65%	\$ (37,665)	\$ 78,564	35.96%
Water Sales	6,997,341	756,391	7,753,732	8,002,000	96.90%	143,665	1,335,290	20.80%
Meter Fees	10,588,557	1,058,186	11,646,743	12,475,500	93.36%	42,486	483,139	4.33%
Water Quality Fees	717,819	67,940	785,759	862,500	91.10%	(1,238)	(18,657)	-2.32%
Elevation Fees	311,804	29,095	340,899	340,000	100.26%	1,199	13,095	3.99%
Other	700,342	68,169	768,511	960,000	80.05%	2,219	52,917	7.39%
Drought Surcharge	66,226	-	66,226	-		(101,153)	(1,159,664)	-94.60%
<b>Total Water Sales</b>	<b>\$ 19,678,914</b>	<b>\$ 1,979,997</b>	<b>\$ 21,658,911</b>	<b>\$ 22,800,000</b>	<b>95.00%</b>	<b>\$ 49,512</b>	<b>\$ 784,683</b>	<b>3.80%</b>
<b>Non-Operating Revenues:</b>								
Assessments (Debt Service)	\$ 4,181,890	\$ 427,833	\$ 4,609,723	\$ 5,000,000	92.19%	\$ (12,583)	\$ (272,610)	-5.58%
Assessments (1%)	1,749,866	138,833	1,888,700	1,957,500	96.49%	(4,083)	(3,485)	-0.18%
DWR Fixed Charge Recovery	266,638	-	266,638	200,000	133.32%	-	(18,617)	-6.53%
Interest	121,244	57,905	179,150	60,000	298.58%	69,539	124,512	227.89%
CIF - Infrastructure	195,280	1,161	196,441	73,000	269.10%	1,161	(38,018)	-16.22%
CIF - Water Supply	806,806	8,665	815,471	177,000	460.72%	8,665	815,471	
Grants - State and Federal	110,669	-	110,669	178,000	62.17%	-	(196,247)	-63.94%
Other	71,585	992	72,577	60,000	120.96%	756	(74,546)	-50.67%
<b>Total Non-Operating Revenues</b>	<b>\$ 7,503,979</b>	<b>\$ 635,390</b>	<b>\$ 8,139,369</b>	<b>\$ 7,705,500</b>	<b>105.63%</b>	<b>\$ 63,454</b>	<b>\$ 336,460</b>	<b>4.31%</b>
<b>Total Revenue</b>	<b>\$ 27,182,893</b>	<b>\$ 2,615,387</b>	<b>\$ 29,798,280</b>	<b>\$ 30,505,500</b>	<b>97.68%</b>	<b>\$ 112,967</b>	<b>\$ 1,121,144</b>	<b>3.94%</b>

	2016				
	Thru October	November	Year-to-Date	Adjusted Budget	% of Budget
<b>Operating Revenue:</b>					
Wholesale Water	\$ 180,595	\$ 37,881	\$ 218,477	\$ 160,000	136.55%
Water Sales	5,805,716	612,726	6,418,442	7,242,000	88.63%
Meter Fees	10,147,904	1,015,701	11,163,605	12,079,000	92.42%
Water Quality Fees	735,238	69,178	804,416	934,500	86.08%
Elevation Fees	299,908	27,896	327,804	400,000	81.95%
Other	649,644	65,950	715,594	860,000	83.21%
Drought Surcharge	1,124,737	101,153	1,225,890	-	
<b>Total Water Sales</b>	<b>\$ 18,763,147</b>	<b>\$ 1,892,603</b>	<b>\$ 20,655,751</b>	<b>\$ 21,515,500</b>	<b>96.00%</b>
<b>Non-Operating Revenues:</b>					
Assessments (Debt Service)	\$ 4,441,917	\$ 440,417	\$ 4,882,333	\$ 4,670,000	104.55%
Assessments (1%)	1,749,268	142,917	1,892,184	2,025,000	93.44%
DWR Fixed Charge Recovery	285,255	-	285,255	200,000	142.63%
Interest	66,271	(11,634)	54,638	35,000	156.11%
CIF - Infrastructure	234,459	-	234,459	50,000	468.92%
CIF - Water Supply	-	-	-	-	
Grants - State and Federal	306,915	-	306,915	485,000	63.28%
Other	146,888	236	147,124	120,000	122.60%
<b>Total Non-Operating Revenues</b>	<b>\$ 7,230,973</b>	<b>\$ 571,935</b>	<b>\$ 7,802,909</b>	<b>\$ 7,585,000</b>	<b>102.87%</b>
<b>Total Revenue</b>	<b>\$ 25,994,120</b>	<b>\$ 2,464,539</b>	<b>\$ 28,458,659</b>	<b>\$ 29,100,500</b>	<b>97.79%</b>

# REVENUE COMPARISON YEAR-TO-DATE

November 2016-To- November 2017





**Palmdale Water District**  
**Operating Expense Analysis**  
**For the Eleven Months Ending 11/30/2017**  
**2017**

**2016 to 2017 Comparison**

	Thru October	November	Year-to-Date	Adjusted Budget	% of Budget	November	Year-to-Date	% Change
<b>Cash Operating Expenses:</b>								
Directors	\$ 92,099	\$ 6,851	\$ 98,950	\$ 115,500	85.67%	\$ (5,835)	\$ (43,102)	-30.34%
Administration-Services	1,445,930	181,338	1,627,268	1,943,000	83.75%	(24,495)	84,569	5.48%
Administration-District	1,240,572	103,916	1,344,487	1,509,500	89.07%	379	2,291	0.17%
Engineering	1,197,969	152,405	1,350,375	1,451,500	93.03%	10,862	204,551	17.85%
Facilities	5,020,063	574,631	5,594,693	6,626,000	84.44%	38,948	(306,127)	-5.19%
Operations	2,532,297	267,671	2,799,968	2,546,250	109.96%	57,034	365,162	15.00%
Finance	1,001,120	121,037	1,122,157	1,246,500	90.02%	(2,923)	(5,422)	-0.48%
Water Conservation	178,963	22,859	201,822	228,000	88.52%	14,248	(12,276)	-5.73%
Human Resources	270,290	40,859	311,148	297,100	104.73%	8,316	(47,018)	-13.13%
Information Technology	583,821	76,361	660,182	804,750	82.04%	24,963	7,028	1.08%
Customer Care	997,538	128,910	1,126,448	1,278,000	88.14%	10,420	(76,937)	-6.39%
Source of Supply-Purchased Water	1,996,590	168,374	2,164,964	2,190,000	98.86%	137,359	384,900	21.62%
Plant Expenditures	271,789	50,450	322,239	574,292	56.11%	(15,998)	(184,006)	-36.35%
GAC Filter Media Replacement	754,338	-	754,338	862,500	87.46%	-	233,274	44.77%
<b>Total Cash Operating Expenses</b>	<b>\$ 17,583,380</b>	<b>\$ 1,895,660</b>	<b>\$ 19,479,040</b>	<b>\$ 21,672,892</b>	<b>89.88%</b>	<b>\$ 253,279</b>	<b>\$ 606,886</b>	<b>3.12%</b>
<b>Non-Cash Operating Expenses:</b>								
Depreciation	\$ 5,162,401	\$ 439,904	\$ 5,602,305	\$ 6,000,000	93.37%	\$ (13,652)	\$ 455,646	8.85%
OPEB Accrual Expense	1,828,995	182,900	2,011,895	2,350,000	85.61%	(12,961)	(142,567)	-6.62%
Bad Debts	50,654	-	50,654	50,000	101.31%	(1,769)	(23,450)	-31.64%
Service Costs Construction	106,595	5,314	111,908	125,000	89.53%	(2,894)	24,169	27.55%
Capitalized Construction	(439,258)	(56,646)	(495,905)	(750,000)	66.12%	78,697	210,267	-29.78%
<b>Total Non-Cash Operating Expenses</b>	<b>\$ 6,709,387</b>	<b>\$ 571,471</b>	<b>\$ 7,280,857</b>	<b>\$ 7,775,000</b>	<b>93.64%</b>	<b>\$ 47,422</b>	<b>\$ 524,065</b>	<b>7.20%</b>
<b>Non-Operating Expenses:</b>								
Interest on Long-Term Debt	\$ 1,807,887	\$ 177,918	\$ 1,985,805	\$ 2,228,000	89.13%	\$ (4,383)	\$ (50,151)	-2.46%
Amortization of SWP	2,167,371	216,742	2,384,113	2,238,000	106.53%	19,838	218,229	10.08%
Change in Investments in PRWA	106,162	-	106,162	100,000	106.16%	-	846	0.80%
Water Conservation Programs	78,455	5,036	83,491	135,500	61.62%	(200)	36,178	76.47%
<b>Total Non-Operating Expenses</b>	<b>\$ 4,159,876</b>	<b>\$ 399,695</b>	<b>\$ 4,559,571</b>	<b>\$ 4,701,500</b>	<b>96.98%</b>	<b>\$ 15,256</b>	<b>\$ 205,102</b>	<b>4.71%</b>
<b>Total Expenses</b>	<b>\$ 28,452,642</b>	<b>\$ 2,866,826</b>	<b>\$ 31,319,468</b>	<b>\$ 34,149,392</b>	<b>91.71%</b>	<b>\$ 315,956</b>	<b>\$ 1,336,054</b>	<b>4.46%</b>



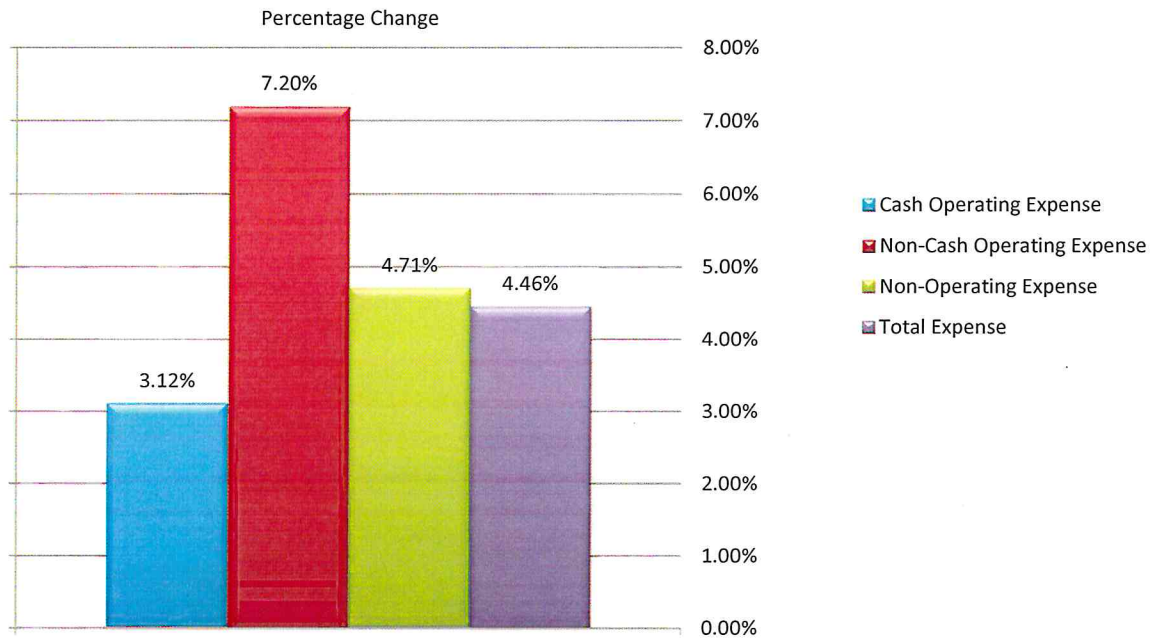
**Palmdale Water District**  
**Operating Expense Analysis**  
**For the Eleven Months Ending 11/30/2017**  
**2016**

2016 to 2017 Comparison

	Thru October	November	Year-to-Date	Adjusted Budget	% of Budget
<b>Cash Operating Expenses:</b>					
Directors	\$ 129,366	\$ 12,686	\$ 142,052	\$ 145,750	97.46%
Administration-Services	1,336,866	205,832	1,542,698	1,588,750	97.10%
Administration-District	1,238,659	103,537	1,342,196	1,612,750	83.22%
Engineering	1,004,281	141,543	1,145,823	1,279,250	89.57%
Facilities	5,365,138	535,683	5,900,821	6,513,750	90.59%
Operations	2,224,169	210,637	2,434,806	2,449,250	99.41%
Finance	1,003,619	123,960	1,127,579	1,168,250	96.52%
Water Conservation	205,487	8,611	214,098	239,250	89.49%
Human Resources	325,624	32,543	358,166	420,350	85.21%
Information Technology	601,757	51,398	653,154	867,750	75.27%
Customer Care	1,084,895	118,490	1,203,384	1,386,750	86.78%
Source of Supply-Purchased Water	1,749,050	31,015	1,780,065	1,725,000	103.19%
Plant Expenditures	439,797	66,448	506,245	-	
GAC Filter Media Replacement	521,064	-	521,064	934,500	55.76%
<b>Total Cash Operating Expenses</b>	<b>\$ 17,229,772</b>	<b>\$ 1,642,381</b>	<b>\$ 18,872,153</b>	<b>\$ 20,331,350</b>	<b>92.82%</b>
<b>Non-Cash Operating Expenses:</b>					
Depreciation	\$ 4,693,103	\$ 453,556	\$ 5,146,659	\$ 7,200,000	71.48%
OPEB Accrual Expense	1,958,602	195,860	2,154,462	2,250,000	95.75%
Bad Debts	72,335	1,769	74,104	50,000	148.21%
Service Costs Construction	79,532	8,207	87,739	125,000	70.19%
Capitalized Construction	(570,828)	(135,344)	(706,171)	(1,000,000)	70.62%
<b>Total Non-Cash Operating Expenses</b>	<b>\$ 6,232,744</b>	<b>\$ 524,049</b>	<b>\$ 6,756,792</b>	<b>\$ 8,625,000</b>	<b>78.34%</b>
<b>Non-Operating Expenses:</b>					
Interest on Long-Term Debt	\$ 1,853,655	\$ 182,301	\$ 2,035,956	\$ 2,228,000	91.38%
Amortization of SWP	1,968,980	196,904	2,165,884	2,238,000	96.78%
Change in Investments in PRWA	105,316	-	105,316	-	
Water Conservation Programs	42,078	5,235	47,313	126,500	37.40%
<b>Total Non-Operating Expenses</b>	<b>\$ 3,970,029</b>	<b>\$ 384,440</b>	<b>\$ 4,354,469</b>	<b>\$ 4,592,500</b>	<b>94.82%</b>
<b>Total Expenses</b>	<b>\$ 27,432,545</b>	<b>\$ 2,550,870</b>	<b>\$ 29,983,414</b>	<b>\$ 33,548,850</b>	<b>89.37%</b>

## EXPENSE COMPARISON YEAR-TO-DATE

### November 2016-To-November 2017



**Palmdale Water District**  
**2017 Directors Budget**  
For the Eleven Months Ending Thursday, November 30, 2017

	YTD ACTUAL 2017	ORIGINAL BUDGET 2017	ADJUSTMENTS 2017	ADJUSTED BUDGET REMAINING	PERCENT USED
Personnel Budget:					
1-01-4000-000 Directors Pay	\$ -	\$ -	\$ -	\$ -	-
Employee Benefits					
1-01-4005-000 Payroll Taxes	4,234	5,500		1,266	76.99%
Subtotal (Benefits)	4,234	5,500	-	1,266	76.99%
Total Personnel Expenses	<u>\$ 4,234</u>	<u>\$ 5,500</u>	<u>\$ -</u>	<u>\$ 1,266</u>	<u>76.99%</u>
OPERATING EXPENSES:					
1-01-xxxx-007 Director Share - Alvarado, Robert	\$ 17,121	\$ 22,000		\$ 4,879	77.82%
1-01-xxxx-008 Director Share - Mac Laren, Kathy	18,818	22,000		3,182	85.54%
1-01-xxxx-009 Director Share - Estes, Joe	21,909	22,000		91	99.58%
1-01-xxxx-010 Director Share - Dino, Vincent	19,383	22,000		2,617	88.11%
1-01-xxxx-011 Director Share - Henriquez, Marco	17,485	22,000		4,515	79.48%
Subtotal Operating Expenses	94,716	110,000	-	4,515	86.11%
Total O & M Expenses	<u>\$ 98,950</u>	<u>\$ 115,500</u>	<u>\$ -</u>	<u>\$ 5,780</u>	<u>85.67%</u>

**Palmdale Water District**  
**2017 Administration Services Budget**  
For the Eleven Months Ending Thursday, November 30, 2017

	YTD ACTUAL 2017	ORIGINAL BUDGET 2017	ADJUSTMENTS 2017	ADJUSTED BUDGET REMAINING	PERCENT USED
<b>Personnel Budget:</b>					
1-02-4000-000 Salaries*	\$ 999,212	\$ 1,220,500	\$ (16,000)	\$ 205,288	82.96%
1-02-4000-100 Overtime	7,489	8,500		1,011	88.11%
Subtotal (Salaries)	\$ 1,006,701	\$ 1,229,000	\$ (16,000)	\$ 206,299	82.99%
<b>Employee Benefits</b>					
1-02-4005-000 Payroll Taxes	\$ 69,702	\$ 87,000		17,298	80.12%
1-02-4010-000 Health Insurance	138,361	171,000		32,639	80.91%
1-02-4015-000 PERS	110,447	145,000		34,553	76.17%
Subtotal (Benefits)	\$ 318,510	\$ 403,000	\$ -	\$ 84,490	79.03%
Total Personnel Expenses	\$ 1,325,211	\$ 1,632,000	\$ (16,000)	\$ 290,789	82.01%
<b>OPERATING EXPENSES:</b>					
1-02-4050-000 Staff Travel	\$ 16,017	\$ 14,000	\$ -	\$ (2,017)	114.41%
1-02-4050-100 General Manager Travel	6,009	5,000		(1,009)	120.18%
1-02-4060-000 Staff Conferences & Seminars	1,683	6,000		4,317	28.05%
1-02-4060-100 General Manager Conferences & Seminars	3,306	4,000		695	82.64%
1-02-4130-000 Bank Charges	141,826	140,000		(1,826)	101.30%
1-02-4150-000 Accounting Services	24,351	27,500		3,149	88.55%
1-02-4175-000 Permits	11,228	17,500		6,272	64.16%
1-02-4180-000 Postage	12,879	25,000		12,121	51.52%
1-02-4190-100 Public Relations - Publications	20,479	30,000		9,521	68.26%
1-02-4190-700 Public Relations - General*	34,449	20,000	(2,000)	(16,449)	191.38%
1-02-4200-000 Advertising	1,885	4,000		2,115	47.13%
1-02-4205-000 Office Supplies	22,946	18,000		(4,946)	127.48%
1-02-4210-000 Office Furniture*	5,000	-	5,000	0	99.99%
Subtotal Operating Expenses	\$ 302,057	\$ 311,000	\$ 3,000	\$ 11,943	96.20%
Total Departmental Expenses	\$ 1,627,268	\$ 1,943,000	\$ (13,000)	\$ 302,732	84.31%

\* Budget adjustments by General Manager per Appendix A

**Palmdale Water District**  
**2017 Administration District Wide Budget**  
For the Eleven Months Ending Thursday, November 30, 2017

	YTD ACTUAL 2017	ORIGINAL BUDGET 2017	ADJUSTMENTS 2017	ADJUSTED BUDGET REMAINING	PERCENT USED
Personnel Budget:					
1-02-5070-001 On-Call	\$ 65,163	\$ 90,000		\$ 24,837	72.40%
Subtotal (Salaries)	\$ 65,163	\$ 90,000	\$ -	\$ 24,837	72.40%
Employee Benefits					
1-02-5070-002 PERS-Unfunded Liability	\$ 429,797	\$ 472,000		42,203	91.06%
1-02-5070-003 Workers Compensation	189,902	185,000		(4,902)	102.65%
1-02-5070-004 Vacation Benefit Expense	(17,237)	35,000		52,237	-49.25%
1-02-5070-005 Life Insurance	5,788	7,500		1,712	77.17%
Subtotal (Benefits)	\$ 608,250	\$ 699,500	\$ -	\$ 91,250	86.96%
Total Personnel Expenses	\$ 673,413	\$ 789,500	\$ -	\$ 116,087	85.30%
OPERATING EXPENSES:					
1-02-5070-006 Other Operating	\$ 29,923	\$ 20,000		(9,923)	149.62%
1-02-5070-007 Consultants	59,568	70,000		10,432	85.10%
1-02-5070-008 Insurance	266,150	305,000		38,850	87.26%
1-02-5070-009 Groundwater Adjudication	77,605	50,000		(27,605)	155.21%
1-02-5070-010 Legal Services	79,022	150,000		70,978	52.68%
1-02-5070-011 Memberships/Subscriptions	120,137	125,000		4,863	96.11%
1-02-5070-099 100th Anniversary***	38,668	-	60,000	21,332	64.45%
Subtotal Operating Expenses	\$ 671,074	\$ 720,000	\$ 60,000	\$ 108,926	86.04%
Total Departmental Expenses	\$ 1,344,487	\$ 1,509,500	\$ 60,000	\$ 225,013	85.66%

\*\*\* Budget adjustments by Board action 07/05/17



**Palmdale Water District**  
**2017 Engineering Budget**  
For the Eleven Months Ending Thursday, November 30, 2017

	YTD ACTUAL 2017	ORIGINAL BUDGET 2017	ADJUSTMENTS 2017	ADJUSTED BUDGET REMAINING	PERCENT USED
<b>Personnel Budget:</b>					
1-03-4000-000 Salaries**	\$ 947,717	\$ 983,500	\$ 45,000	\$ 80,783	92.15%
1-03-4000-100 Overtime	7,464	6,500		(964)	114.82%
Subtotal (Salaries)	\$ 955,181	\$ 990,000	\$ 45,000	\$ 79,819	96.48%
<b>Employee Benefits</b>					
1-03-4005-000 Payroll Taxes**	71,536	73,000	4,750	6,214	92.01%
1-03-4010-000 Health Insurance**	167,410	164,000	16,000	12,590	93.01%
1-03-4015-000 PERS**	101,479	104,500	3,000	6,021	94.40%
Subtotal (Benefits)	\$ 340,425	\$ 341,500	\$ 23,750	\$ 24,825	93.20%
Total Personnel Expenses	\$ 1,295,605	\$ 1,331,500	\$ 68,750	\$ 104,645	92.53%
<b>OPERATING EXPENSES:</b>					
1-03-4050-000 Staff Travel	\$ 3,095	\$ 2,500		\$ (595)	123.80%
1-03-4060-000 Staff Conferences & Seminars	3,895	2,500		(1,395)	155.80%
1-03-4155-000 Contracted Services	7,544	41,500		33,956	18.18%
1-03-4165-000 Memberships/Subscriptions	4,364	2,500		(1,864)	174.57%
1-03-4250-000 General Materials & Supplies	1,460	11,000		9,540	13.27%
1-03-8100-100 Computer Software - Maint. & Support	34,411	60,000		25,589	57.35%
Subtotal Operating Expenses	\$ 54,769	\$ 120,000	\$ -	\$ 65,231	45.64%
Total Departmental Expenses	\$ 1,350,375	\$ 1,451,500	\$ 68,750	\$ 169,875	88.83%

\*\* Budget adjustments by Board action 04/12/17

**Palmdale Water District**  
**2017 Facilities Budget**  
For the Eleven Months Ending Thursday, November 30, 2017

	YTD ACTUAL 2017	ORIGINAL BUDGET 2017	ADJUSTMENTS 2017	ADJUSTED BUDGET REMAINING	PERCENT USED
<b>Personnel Budget:</b>					
1-04-4000-000 Salaries**	\$ 1,900,052	\$ 2,096,000	\$ (52,500)	\$ 143,448	92.98%
1-04-4000-100 Overtime	110,546	100,000		(10,546)	110.55%
Subtotal (Salaries)	\$ 2,010,598	\$ 2,196,000	\$ (52,500)	\$ 132,902	93.80%
<b>Employee Benefits</b>					
1-04-4005-000 Payroll Taxes**	155,705	172,000	(4,750)	11,545	93.10%
1-04-4010-000 Health Insurance**	432,578	453,500	(8,500)	12,422	97.21%
1-04-4015-000 PERS**	192,531	258,000	(3,000)	62,469	75.50%
Subtotal (Benefits)	\$ 780,814	\$ 883,500	\$ (16,250)	\$ 86,436	90.03%
Total Personnel Expenses	\$ 2,791,412	\$ 3,079,500	\$ (68,750)	\$ 219,338	92.71%
<b>OPERATING EXPENSES:</b>					
1-04-4050-000 Staff Travel	\$ 3,969	\$ 3,000		\$ (969)	132.31%
1-04-4060-000 Staff Conferences & Seminars	297	3,000		2,703	9.90%
1-04-4155-000 Contracted Services	488,450	491,500		3,050	99.38%
1-04-4175-000 Permits-Dams	7,433	25,000		17,567	29.73%
1-04-4215-100 Natural Gas - Wells & Boosters	155,949	225,000		69,051	69.31%
1-04-4215-200 Natural Gas - Buildings	5,240	9,000		3,760	58.22%
1-04-4220-100 Electricity - Wells & Boosters	1,008,666	1,320,000		311,334	76.41%
1-04-4220-200 Electricity - Buildings	68,340	88,000		19,660	77.66%
1-04-4225-000 Maint. & Repair - Vehicles	21,527	35,000		13,473	61.51%
1-04-4230-100 Maint. & Rep. Office Building	21,258	25,000		3,743	85.03%
1-04-4235-110 Maint. & Rep. Equipment	8,472	6,500		(1,972)	130.34%
1-04-4235-400 Maint. & Rep. Operations - Wells	54,521	100,000		45,479	54.52%
1-04-4235-405 Maint. & Rep. Operations - Boosters	25,523	80,000		54,477	31.90%
1-04-4235-410 Maint. & Rep. Operations - Shop Bldgs	20,431	10,000		(10,431)	204.31%
1-04-4235-415 Maint. & Rep. Operations - Facilities	15,305	15,000		(305)	102.03%
1-04-4235-420 Maint. & Rep. Operations - Water Lines	312,666	250,000		(62,666)	125.07%
1-04-4235-425 Maint. & Rep. Operations - Littlerock Dam	1,642	15,000		13,358	10.95%
1-04-4235-430 Maint. & Rep. Operations - Palmdale Dam	4,070	7,500		3,430	54.26%
1-04-4235-435 Maint. & Rep. Operations - Palmdale Canal	3,180	10,000		6,820	31.80%
1-04-4235-440 Maint. & Rep. Operations - Large Meters	34,176	20,000		(14,176)	170.88%
1-04-4235-445 Maint. & Rep. Operations - Telemetry	2,125	5,000		2,875	42.50%
1-04-4235-450 Maint. & Rep. Operations - Hypo Generators	1,247	10,000		8,753	12.47%
1-04-4235-455 Maint. & Rep. Operations - Heavy Equipment	39,099	45,000		5,901	86.89%
1-04-4235-460 Maint. & Rep. Operations - Storage Reservoirs	2,332	5,000		2,668	46.64%
1-04-4235-470 Maint. & Rep. Operations - Meters Exchanges	132,895	250,000		117,105	53.16%
1-04-4270-300 Telecommunication - Other	5,111	4,000		(1,111)	127.77%
1-04-4300-100 Testing - Regulatory Compliance	9,612	20,000		10,388	48.06%
1-04-4300-200 Testing - Large Meters	11,357	12,500		1,143	90.86%
1-04-4300-300 Testing - Edison Testing	2,755	30,000		27,245	9.18%
1-04-5070-009 Groundwater Adjudication-Pumping Assessment	19,552	50,000		30,448	39.10%
1-04-6000-000 Waste Disposal	13,500	20,000		6,500	67.50%
1-04-6100-100 Fuel and Lube - Vehicle	84,621	105,000		20,379	80.59%
1-04-6100-200 Fuel and Lube - Machinery	17,842	40,000		22,158	44.60%
1-04-6200-000 Uniforms	19,443	28,000		8,557	69.44%
1-04-6300-100 Supplies - General	51,957	47,500		(4,457)	109.38%
1-04-6300-200 Supplies - Hypo Generators	3,340	7,500		4,160	44.53%
1-04-6300-300 Supplies - Electrical	2,552	3,000		448	85.08%
1-04-6300-400 Supplies - Telemetry	5,919	5,000		(919)	118.39%
1-04-6300-800 Supplies - Construction Materials*	37,608	40,000	(5,000)	(2,608)	107.45%
1-04-6400-000 Tools	26,913	25,000		(1,913)	107.65%
1-04-7000-100 Leases -Equipment	21,770	15,000		(6,770)	145.13%
1-04-7000-100 Leases -Vehicles	30,617	38,000		7,383	80.57%
Subtotal Operating Expenses	\$ 2,803,281	\$ 3,544,000	\$ (5,000)	\$ 735,719	79.21%
Total Departmental Expenses	\$ 5,594,693	\$ 6,623,500	\$ (73,750)	\$ 955,057	85.42%

\* Budget adjustments by General Manager per Appendix A

\*\* Budget adjustments by Board action 04/12/17

**Palmdale Water District**  
**2017 Operation Budget**  
For the Eleven Months Ending Thursday, November 30, 2017

	YTD ACTUAL 2017	ORIGINAL BUDGET 2017	ADJUSTMENTS 2017	ADJUSTED BUDGET REMAINING	PERCENT USED
<b>Personnel Budget:</b>					
1-05-4000-000 Salaries	\$ 883,388	\$ 920,000		\$ 36,612	96.02%
1-05-4000-100 Overtime	73,895	56,000		(17,895)	131.96%
Subtotal (Salaries)	\$ 957,283	\$ 976,000	\$ -	\$ 18,717	98.08%
<b>Employee Benefits</b>					
1-05-4005-000 Payroll Taxes	73,626	67,000		(6,626)	109.89%
1-05-4010-000 Health Insurance	149,322	144,250		(5,072)	103.52%
1-05-4015-000 PERS	97,332	111,000		13,668	87.69%
Subtotal (Benefits)	\$ 320,280	\$ 322,250	\$ -	\$ 1,970	99.39%
Total Personnel Expenses	\$ 1,277,562	\$ 1,298,250	\$ -	\$ 20,688	98.41%
<b>OPERATING EXPENSES:</b>					
1-05-4050-000 Staff Travel	\$ 3,875	\$ 2,500		\$ (1,375)	155.02%
1-05-4060-000 Staff Conferences & Seminars	1,855	2,500		645	74.20%
1-05-4155-000 Contracted Services	88,213	88,000		(213)	100.24%
1-05-4175-000 Permits	67,631	40,000		(27,631)	169.08%
1-05-4215-200 Natural Gas - WTP	1,063	3,000		1,937	35.42%
1-05-4220-200 Electricity - WTP	283,735	125,000		(158,735)	226.99%
1-05-4230-110 Maint. & Rep. - Office Equipment	-	500		500	0.00%
1-05-4235-110 Maint. & Rep. Operations - Equipment	17,776	20,000		2,224	88.88%
1-05-4235-410 Maint. & Rep. Operations - Shop Bldgs	1,818	6,000		4,182	30.29%
1-05-4235-415 Maint. & Rep. Operations - Facilities*	77,817	65,000	17,000	4,183	94.90%
1-05-4235-450 Maint. & Rep. Operations - Hypo Generator*	37,159	65,000	(17,000)	10,841	77.42%
1-05-4235-500 Maint. & Rep. Operations - Wind Turbine	575	30,000		29,425	1.92%
1-05-4236-000 Palmdale Lake Management	59,463	40,000		(19,463)	148.66%
1-05-6000-000 Waste Disposal	3,386	20,000		16,614	16.93%
1-05-6200-000 Uniforms	12,145	16,000		3,855	75.91%
1-05-6300-100 Supplies - General	13,680	15,000		1,320	91.20%
1-05-6300-600 Supplies - Lab	49,322	50,000		678	98.64%
1-05-6300-700 Outside Lab Work	49,940	60,000		10,060	83.23%
1-05-6400-000 Tools	4,765	6,500		1,735	73.31%
1-05-6500-000 Chemicals	729,840	560,000		(169,840)	130.33%
1-05-7000-100 Leases -Equipment	-	3,000		3,000	0.00%
3-05-4300-100 Filter Media Testing/Inspection	18,348	30,000		11,652	61.16%
Subtotal Operating Expenses	\$ 1,522,406	\$ 1,248,000	\$ -	\$ (274,406)	121.99%
Total Departmental Expenses	\$ 2,799,968	\$ 2,546,250	\$ -	\$ (253,718)	109.96%

\* Budget adjustments by General Manager per Appendix A



**Palmdale Water District**  
**2017 Finance Budget**  
For the Eleven Months Ending Thursday, November 30, 2017

	YTD ACTUAL 2017	ORIGINAL BUDGET 2017	ADJUSTMENTS 2017	ADJUSTED BUDGET REMAINING	PERCENT USED
Personnel Budget:					
1-06-4000-000 Salaries	\$ 623,652	\$ 683,500		\$ 59,848	91.24%
1-06-4000-100 Overtime	1,763	4,000		2,237	44.08%
Subtotal (Salaries)	\$ 625,415	\$ 687,500	\$ -	\$ 62,085	90.97%
Employee Benefits					
1-06-4005-000 Payroll Taxes	44,313	53,000		8,687	83.61%
1-06-4010-000 Health Insurance	81,830	88,500		6,670	92.46%
1-06-4015-000 PERS	70,237	87,000		16,763	80.73%
Subtotal (Benefits)	\$ 196,380	\$ 228,500	\$ -	\$ 32,120	85.94%
Total Personnel Expenses	\$ 821,795	\$ 916,000	\$ -	\$ 94,205	89.72%
OPERATING EXPENSES:					
1-06-4155-000 Contracted Services	\$ 12,740	\$ 6,000		\$ (6,740)	212.33%
1-06-4155-100 Contracted Services - Infosend	237,895	280,000		42,105	84.96%
1-06-4165-000 Memberships/Subscriptions	330	500		170	66.00%
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	1,598	4,000		2,402	39.95%
1-06-4270-100 Telecommunication - Office	27,214	18,000		(9,214)	151.19%
1-06-4270-200 Telecommunication - Cellular Stipend	17,980	15,500		(2,480)	116.00%
1-06-7000-100 Leases - Equipment	2,605	3,000		395	86.82%
Subtotal Operating Expenses	\$ 300,362	\$ 330,500	\$ -	\$ 30,138	90.88%
Total Departmental Expenses	\$ 1,122,157	\$ 1,246,500	\$ -	\$ 124,343	90.02%

**Palmdale Water District**  
**2017 Water Conservation Budget**  
For the Eleven Months Ending Thursday, November 30, 2017

	YTD ACTUAL 2017	ORIGINAL BUDGET 2017	ADJUSTMENTS 2017	ADJUSTED BUDGET REMAINING	PERCENT USED
Personnel Budget:					
1-07-4000-000 Salaries	\$ 132,098	\$ 144,000		\$ 11,902	91.73%
1-07-4000-100 Overtime	540	1,000		460	54.02%
Subtotal (Salaries)	\$ 132,638	\$ 145,000		\$ 12,362	91.47%
Employee Benefits					
1-07-4005-000 Payroll Taxes	10,744	11,000		256	97.67%
1-07-4010-000 Health Insurance	33,402	36,500		3,098	91.51%
1-07-4015-000 PERS	16,073	18,500		2,427	86.88%
Subtotal (Benefits)	\$ 60,220	\$ 66,000	\$ -	\$ 5,780	91.24%
Total Personnel Expenses	\$ 192,858	\$ 211,000	\$ -	\$ 17,682	91.40%
OPERATING EXPENSES:					
1-07-4050-000 Staff Travel	\$ 703	\$ 1,000		\$ 297	
1-07-4060-000 Staff Conferences & Seminar	470	1,500		1,030	
1-07-4190-300 Public Relations - Landscape Workshop/Training	124	1,000		876	12.43%
1-07-4190-400 Public Relations - Contests	-	1,000		1,000	0.00%
1-07-4190-500 Public Relations - Education Programs*	6,461	2,500	4,000	39	258.45%
1-07-4190-900 Public Relations - Other*	546	5,000	(2,000)	2,454	10.92%
1-07-6300-100 Supplies - Misc.	659	5,000		4,341	13.18%
Subtotal Operating Expenses	\$ 8,963	\$ 17,000	\$ 2,000	\$ 10,037	52.73%
Total Departmental Expenses	\$ 201,822	\$ 228,000	\$ 2,000	\$ 27,718	88.52%

\* Budget adjustments by General Manager per Appendix A

**Palmdale Water District**  
**2017 Human Resources Budget**  
For the Eleven Months Ending Thursday, November 30, 2017

	YTD ACTUAL 2017	ORIGINAL BUDGET 2017	ADJUSTMENTS 2017	ADJUSTED BUDGET REMAINING	PERCENT USED
Personnel Budget:					
1-08-4000-000 Salaries	\$ 117,875	\$ 122,000		\$ 4,125	96.62%
1-08-4000-200 Salaries - Intern Program*	6,236	-	16,000	9,764	38.98%
Subtotal (Salaries)	\$ 124,111	\$ 122,000	\$ 16,000	\$ 13,889	101.73%
Employee Benefits					
1-08-4005-000 Payroll Taxes	9,545	9,500		(45)	100.48%
1-08-4010-000 Health Insurance	17,960	19,500		1,540	92.10%
1-08-4015-000 PERS	7,593	8,000		407	94.91%
Subtotal (Benefits)	\$ 35,098	\$ 37,000	\$ -	\$ 1,902	94.86%
Total Personnel Expenses	\$ 159,209	\$ 159,000	\$ 16,000	\$ 15,791	90.98%
OPERATING EXPENSES:					
1-08-4050-000 Staff Travel	\$ 1,174	\$ 1,500		\$ 326	78.30%
1-08-4060-000 Staff Conferences & Seminars	749	1,500		751	49.93%
1-08-4070-000 Employee Expense	53,114	50,000		(3,114)	106.23%
1-08-4090-000 Temporary Staffing	22,701	-		(22,701)	
1-08-4095-000 Employee Recruitment	4,824	3,000		(1,824)	160.80%
1-08-4100-000 Employee Retention	523	5,000		4,477	10.46%
1-08-4105-000 Employee Relations	3,752	3,500		(252)	107.19%
1-08-4120-100 Training-Safety	23,650	35,000		11,350	67.57%
1-08-4120-200 Training-Speciality	11,812	15,000		3,188	78.75%
1-08-4121-000 Safety Program	-	1,000		1,000	0.00%
1-08-4165-000 Membership/Subscriptions	1,535	1,600		65	95.94%
1-08-4165-100 HR/Safety Publications	-	1,000		1,000	0.00%
1-08-6300-500 Supplies - Safety	28,104	20,000		(8,104)	140.52%
Subtotal Operating Expenses	\$ 151,939	\$ 138,100	\$ -	\$ (13,839)	110.02%
Total Departmental Expenses	\$ 311,148	\$ 297,100	\$ 16,000	\$ 1,952	99.38%

\* Budget adjustments by General Manager per Appendix A

**Palmdale Water District**  
**2017 Information Technology Budget**  
For the Eleven Months Ending Thursday, November 30, 2017

	YTD	ORIGINAL		ADJUSTED	
	ACTUAL	BUDGET	ADJUSTMENTS	BUDGET	PERCENT
	2017	2017	2017	REMAINING	USED
Personnel Budget:					
1-09-4000-000 Salaries	\$ 164,014	\$ 176,000		\$ 11,986	93.19%
1-09-4000-100 Overtime	981	2,500		1,519	39.22%
Subtotal (Salaries)	\$ 164,995	\$ 178,500		\$ 13,505	92.43%
Employee Benefits					
1-09-4005-000 Payroll Taxes	12,516	18,250		5,734	68.58%
1-09-4010-000 Health Insurance	25,098	38,500		13,402	65.19%
1-09-4015-000 PERS	17,533	22,750		5,217	77.07%
Subtotal (Benefits)	\$ 55,148	\$ 79,500	\$ -	\$ 24,352	69.37%
Total Personnel Expenses	\$ 220,142	\$ 258,000	\$ -	\$ 36,338	85.33%
OPERATING EXPENSES:					
1-09-4050-000 Staff Travel	\$ 610	\$ 3,000		\$ 2,390	20.35%
1-09-4060-000 Staff Conferences & Seminars	6,433	3,500		(2,933)	183.80%
1-09-4155-000 Contracted Services*	69,400	101,500	(15,000)	17,100	80.23%
1-09-4165-000 Memberships/Subscriptions	459	2,000		1,541	22.95%
1-09-4270-000 Telecommunications	81,666	87,250		5,584	93.60%
1-09-8000-100 Computer Equipment - Computers	40,143	45,000		4,857	89.21%
1-09-8000-200 Computer Equipment - Laptops	37,199	45,000		7,801	82.66%
1-09-8000-300 Computer Equipment - Monitors	859	2,000		1,141	42.93%
1-09-8000-400 Computer Equipment - Printers	-	5,000		5,000	0.00%
1-09-8000-500 Computer Equipment - Toner Cartridges	159	3,000		2,841	5.31%
1-09-8000-550 Computer Equipment - Telephony	840	2,500		1,660	33.59%
1-09-8000-600 Computer Equipment - Other	26,750	40,000		13,250	66.88%
1-09-8100-100 Computer Software - Maint. and Support*	146,339	60,000	15,000	(71,339)	195.12%
1-09-8100-150 Computer Software - Dynamics GP Support	13,538	60,000		46,463	22.56%
1-09-8100-200 Computer Software - Software and Upgrades	15,646	15,000		(646)	104.30%
Subtotal Operating Expenses	\$ 440,040	\$ 474,750	\$ -	\$ 34,710	92.69%
Total Departmental Expenses	\$ 660,182	\$ 732,750	\$ -	\$ 71,049	90.10%

\* Budget adjustments by General Manager per Appendix A

**Palmdale Water District**  
**2017 Customer Care Budget**  
For the Eleven Months Ending Thursday, November 30, 2017

	YTD ACTUAL 2017	ORIGINAL BUDGET 2017	ADJUSTMENTS 2017	ADJUSTED BUDGET REMAINING	PERCENT USED
Personnel Budget:					
1-10-4000-000 Salaries	\$ 778,304	\$ 886,000		\$ 107,696	87.84%
1-10-4000-100 Overtime	4,609	10,000		5,391	46.09%
Subtotal (Salaries)	\$ 782,914	\$ 896,000	\$ -	\$ 113,086	87.38%
Employee Benefits					
1-10-4005-000 Payroll Taxes	59,605	65,500		5,895	91.00%
1-10-4010-000 Health Insurance	164,772	166,000		1,228	99.26%
1-10-4015-000 PERS	89,844	113,500		23,656	79.16%
Subtotal (Benefits)	\$ 314,221	\$ 345,000	\$ -	\$ 30,779	91.08%
Total Personnel Expenses	\$ 1,097,135	\$ 1,241,000	\$ -	\$ 143,865	88.41%
OPERATING EXPENSES:					
1-10-4050-000 Staff Travel	\$ 1,759	\$ 1,000		\$ (759)	175.92%
1-10-4060-000 Staff Conferences & Seminars	2,090	2,000		(90)	104.50%
1-10-4155-000 Contracted Services	18,443	22,000		3,557	83.83%
1-10-4230-110 Maintenance & Repair-Office Equipment	-	500		500	0.00%
1-10-4250-000 General Material & Supplies	7,021	7,500		479	93.61%
1-10-4260-000 Business Forms	-	4,000		4,000	0.00%
Subtotal Operating Expenses	\$ 29,313	\$ 37,000	\$ -	\$ 7,687	79.22%
Total Departmental Expenses	\$ 1,126,448	\$ 1,278,000	\$ -	\$ 151,553	88.14%



**Palmdale Water District**  
**2017 Capital Projects - Contractual Commitments and Needs**

**AGENDA ITEM NO. 4.4**

Updated: 1/17/2018

**New and Replacement Capital Projects**

Budget Year	Work Order	Project Title	Contractor	Approved Contract Amount	Board / Manager Approval	Payments Approved to Date	Contract Balance	Through Dec. 2016	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2017 Total	2018 Carryover
2017	14-603	Upper Amargosa Recharge Project	City of Palmdale	\$ 1,250,000	12/04/2013	\$ 129,215	\$ 1,120,785	129,215													-	
2017	16-408	Water Meter Replacement Projects (Spec 1602) - Purchase	Inland Water Works	439,419	10/10/2016	431,459	7,960		113,859	231,921	80,893		4,786								431,459	
2017	12-609	Ave. Q-1, Q-2, Q-3 Water Main Replacement (Spec 1211)	Bob O Const.	57,500	10/12/2016	57,500	-	42,750	9,975		1,900	2,875									14,750	
2017	16-408	Water Meter Replacement Projects (Spec 1602) - Installation	Bob O Const.	144,443	10/12/2016	132,826	11,617				40,472	37,251		48,461	6,641						132,826	
2017	15-615	Well No. 15 Rehabilitation - Water Quality	Layne	114,826	10/26/2016	114,826	-			114,826											114,826	
2017	16-609	Board Room Video Upgrades	CWI/Backyard Images	60,000	10/26/2016	57,016	2,984	28,508	28,508												28,508	2,984
2017	16-415	El Camino Underground Booster - 40hp	Roadrunner Pump	16,196	11/01/2016	13,834	2,362	10,531	3,303												3,303	
2017	16-610	Well No. 18 Rehabilitation	Roadrunner Pump	17,418	11/02/2016	14,687	-		12,342		2,344										14,687	
2017	17-364	75 hp - Underground Booster Station	Roadrunner Pump	5,665	01/25/2017	5,665	-			5,665											5,665	
2017	15-612	El Camino Watermain Replacement - Paving	ANM	36,700	01/31/2017	36,700	-			36,700											36,700	
2017	16-612	Well No. 8A Rehabilitation - Emergency	Best Drilling & Pump, Inc.	141,180	01/23/2017	139,535	1,645		14,820	44,265	74,452	1,389	4,608								139,535	
2017	17-269	Washwater Return Pump Replacement	Rockwell/Electric Motors	20,802	02/15/2017	15,599	5,203				15,599										15,599	
2017	17-269	Washwater Return Pump Replacement	Surface Pumps	20,140		20,139	1					20,139									20,139	
2017	17-286	3600' Back-up Booster Pump	Roadrunner Pump			1,871	(1,871)			1,871											1,871	
2017	17-260	Wind Turbine Interconnection Repairs	Hot-Line	13,107	02/01/2017	12,591	516			43,148	16,095	8,601	13,720	(68,973)							12,591	
2017	17-605	Wind Turbine Generator Rebuild/Repairs (Reclassified from 17-260)	Worldwind Services, Inc.	68,973	02/01/2017	68,973	-							68,973							68,973	
2017	17-601	Well 10 Emergency Rehabilitation	Roadrunner Pump	39,469	03/23/2017	65,875	(26,406)									27,625		16,150	22,099		65,875	
2017	16-411	Clearwell 2950' Discharge Piping and Valve	Southwest Valve & Equip.	36,961	03/01/2017	77,344	(40,383)					33,907	27,413						16,025		77,344	
2017	16-607	2800' Booster No. 1 and 3 Repair	Best Drilling & Pump, Inc.	114,295		63,740	50,555									63,740					63,740	63,440
2017	17-603	WTP Control Room Upgrades	Kuhnhofer	30,458	03/27/2017	19,708	10,750					6,898	12,810								19,708	
2017	12-400	PRGRRP - Construction of Monitoring Wells / Test Basin	Environmental Const.	427,490	04/26/2017	259,212	168,278												66,657	192,555	259,212	160,833
2017	15-611	Camares and Avenue S-14 Water Main Replacement (Spec 1502)				-	-														-	110,000
2017	15-613	Avenue V-5 Water Main Replacement (Spec 1504)				-	-														-	45,000
2017	16-608	Ave. Q-1, Q-2, Q-3, Q-4, and Q-5 @ 5th St. E. Water Main Repl. (Spec 1603)				-	-														-	25,000
2017		Water Meter Replacement Program for 2017				-	-														-	300,000
2017		Parking Lot Resurfacing				-	-														-	110,000
2017		Well No. 6A Rehabilitation				-	-														-	75,000
2017		Well No. 29 Rehabilitation				-	-														-	60,000
2017		Well No. 35 Rehabilitation				-	-														-	60,000
2017	16-611	CL2 Monitoring @ Well Sites				-	-														-	110,000
2017	15-614	Drainage Improvements @ WTP				-	-														-	80,000
2017	16-605	Additional Brine Tank @ WTP				-	-														-	90,000
2017	17-600	Entry Buildings @ Filter and GAC Pipe Gallery Entrance				-	-														-	
2018	12-611	Avenue P-8 Water Main Replacement				-	-														-	
2018	16-602	Avenue P and 25th Water Main Replacement (Spec 1601)				-	-														-	
2018	17-602	13th Street East and Avenue R Water Main Replacement (Spec 1703)				-	-														-	
2018		Ave. P-12, Division, 2nd, 3rd, Stanridge Water Main Repl.				-	-														-	
2018		Sierra Hwy. Tie-In and Abandonment				-	-														-	
2018		Ave. Q-14 and 17th Street East Water Main Replacement				-	-														-	
2018		Ave. Q-10 and 12th Street East Water Main Replacement				-	-														-	
2018		Protective Coatings on WTP Structures				-	-														-	
2018		WTP Infrastructure and Process/Equipment Repairs				-	-														-	
2018	17-606	Electric Car Charging Station	Various Vendors			27,693											21,545	3,752	2,341	55	27,693	
2018-2020		Replacement of Structural Support Beams - WTP Sed. Basins				-	-														-	
2017	17-610	WTP 30" Effluent Flow Meter	Various Vendors			16,699														16,699	16,699	
						-	-														-	
						-	-														-	
						-	-														-	
2017		Ancillary costs related to all project over and above the main contractor	Various Vendors			83,778			7,119	1,325	6,645	5,702	6,602	9,994	2,738	9,628	5,644	7,717	12,812	7,851	83,778	
				\$ 3,055,041		\$ 1,866,484	\$ 1,313,996	211,004	175,106	450,276	208,214	149,021	67,301	103,287	9,380	100,993	27,188	27,619	119,934	217,161	1,655,480	1,292,257

Palmdale Water District

2017 Capital Projects - Contractual Commitments and Needs

Consulting and Engineering Support

Budget Year	Work Order	Project Title	Consultant	Approved Contract Amount	Board / Manager Approval	Payments Approved to Date	Contract Balance	Through Dec. 2016	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2017 Total	2018 Carryover
2017	12-400	PRGRRP - CEQA, Permitting, Pre-Design, and Pilot	Kennedy/Jenks	\$ 1,627,000	05/12/2016	\$ 1,516,389	\$ 110,611	1,293,991	2,581	39,889		19,546	70,147	26,806		46,387	10,090	6,952			222,398	110,611
2017	16-412	Well CT Study	Carollo	9,700	09/14/2016	9,700	-	8,245										1,455			1,455	
2017	14-603	Upper Amargosa Recharge Project	City of Palmdale	\$ 1,250,000	12/04/2013	136,561	\$ 1,113,439	129,215							7,346						7,346	
2017	04-501	Littlerock Sediment Removal Project (EIR/EIS/Permitting)	Aspen	869,023	09/14/2016	841,883	27,140	671,136	19,873	10,988	39,137	41,337		20,137	15,089	7,590		16,596			170,747	16,539
		Paid by General Fund	Aspen			65,154								12,192		12,682	12,285			27,994	65,154	34,846
2017	04-501	Littlerock Sediment Removal (Cost Recovery Agreement)	Forest Service	100,000	04/26/2017	100,000	-									100,000					100,000	
2017	15-403	Water Mangement Information System Database	DCSE	12,060	10/26/2016	12,060	-					12,060									12,060	116,069
2017	14-404	Water System Master Plan - CEQA	ESA	174,715	11/09/2016	137,179	37,536			2,230	4,323		10,571	50,504		19,822	22,179	5,222	8,060	14,269	137,179	
2017	17-405	WTP Process Evaluation (As-Needed)	Carollo	35,000	01/11/2017	31,500	3,500						17,500					14,000			31,500	
2017	04-501	Littlerock Sediment Removal Project - Design Grade Control Structure		-		-	-														-	40,000
2017	17-410	Sanitary Survey Update	Black & Veatch	49,773	07/26/2017	16,012	33,761													16,012	16,012	33,761
2018		System Valuation Study		-		-	-														-	
2018		Electrical Engineering (As-Needed)		-		-	-														-	
2018		Energy Storage - Feasibility and Pilot Study		-		-	-														-	
				\$ 4,127,271		\$ 2,866,438	\$ 1,325,987	2,102,587	22,454	53,107	43,460	72,943	98,218	109,638	22,435	186,481	44,554	44,225	8,060	58,275	763,851	351,827

New and Replacement Equipment

Budget Year	Work Order	Project Title	Vendor/Supplier	Approved Contract Amount	Board / Manager Approval	Payments Approved to Date	Contract Balance	Through Dec. 2016	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2017 Total	2018 Carryover
2017	16-413	CIS Software Replacement (Holman Capital Financed)	TruePoint	\$ 475,000	09/14/2016	\$ 425,000	\$ 50,000	50,000	78,284	48,593	42,405	39,858	44,220	94,177	18,563			58,900			425,000	
2017	17-402	Security Improvements @ WTP (Holman Capital Financed) Spec. No. 1702	Siemens	225,674	02/08/2017	214,390	11,284					75,801		68,457	56,050			14,082			214,390	
2017		Security Improvements @ WTP (PWD Paid Expenses) Spec. No. 1702	Siemens																20,849		20,849	
2017	N/A	Increased Data Storage to Support CMS and Growth (Holman Capital Financed)		98,000	01/26/2017	64,825	33,175											64,825		33,175	98,000	
2017	N/A	IVR (Holman Capital Financed)	PALITTO	16,000	01/26/2017	15,594	406			7,797							7,797				15,594	
2017	N/A	Payment Kiosk for Customer Care Lobby (Holman Capital Financed)	ADCOMP	21,000	01/26/2017	20,947	53			20,425							522				20,947	
2017	N/A	LIMS - Laboratory Information Management System (Holman Capital Financed)	Promium	40,600	02/08/2017	40,731	(131)					11,406	9,775		9,775	5,865	3,910				40,731	
2018		Water Meter Calibration Bench		-		-	-														-	
2017		Power Broom Attachment		-		-	-														-	
2018		Online Forms		-		-	-														-	
2018		Customer Texting / Mass Communication - Everbridge		-		-	-														-	
2018		Conference Bridge - Shoretel		-		-	-														-	
2018		Data Center UPS - Whole Room UPS		-		-	-														-	
				\$ 876,274		\$ 781,487	\$ 94,787	50,000	78,284	76,815	42,405	127,066	53,995	162,634	84,388	5,865	12,229	137,807	-	54,024	835,511	-

Water Quality Fee Funded Projects

Year	Order	Project Title	Vendor/Supplier	Contract Amount	Approval	Approved to	Contract Balance	Dec. 2016	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2017 Total
2017	17-401	GAC Replacements @ WTP	Calgon Carbon	\$ 549,477	07/09/2014	\$ 508,431	\$ 41,046				169,477					169,477		169,477			508,431
2017	17-402	GAC Replacement @ Underground Booster Station	Evoqua	250,000	03/10/2017	245,907	4,093						91,409	91,462			63,036				245,907
2017	17-403	Filter Media Testing/Inspection	ERS	18,348	02/10/2017	18,348	-					18,348									18,348
2017	17-404	Replacement Lab Equipment - GCMS/Autosampler	Agilent	125,042	01/11/2017	125,042	-			121,780		3,262									125,042
				\$ 942,867		\$ 897,728	\$ 45,139			121,780	169,477	21,610	91,409	91,462	-	169,477	63,036	169,477	-	-	897,728

- = Projects that originated from 2013 WRB Funds
- = Project payments made by the 2013 WRB Funds
- = General O&M Project that will be re-classed in the near future to capital expenditure.
- = Project is now deemed complete with no further expense.

Summary (W/O GAC)	Totals	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2017 Total
Total Approved Contracts to Date	\$ 8,058,586													
Total Payments on Approved Contracts to Date	5,514,409													
Total Contract Balance to Date	2,734,770													
Non-Operating Capital Expenditures (Committed)	2,433,927	253,390	529,321	254,941	288,147	149,368	328,617	93,767	287,474	125,197	143,092	200,653	317,670	2,433,927
Non-Operating Capital Expenditures (Paid)		175,106	452,506	212,536	161,081	95,373	165,982							
Non-Operating Capital Expenditures (Projected)	(42,289)	-	-	-	-	-	-	-	-	-	-	-	(42,234)	(42,289)
Funding Through Series 2013A WRB (Remaining)	403,920	(22,454)	(50,877)	(39,137)	(60,883)	(70,147)	(46,943)	(22,435)	(53,976)	(10,090)	(23,548)			(400,491)
Funding Through Holman Capital (Remaining)	41,513	(78,284)	(76,815)	(42,405)	(127,066)	(53,995)	(162,634)	(84,388)	(5,865)	(12,229)	(137,807)	-		(781,487)
Funding Available Through Water Supply Fees	629,380	-	(133,286)	-	(178,810)	(24,683)	-	(277,954)	(192,074)					(806,806)

# Water Revenue Bond - Series 2013A

Updated: January 17, 2018

Project	Work Order	Description	Allocated Based on Bond	Contractual Commitment	Payout to Date	Grant Funds/Operating Budget	Uncommitted Bond \$
Spec. 1204	603-12	Ave. Q - Q-3, Division and Sumac	\$ 725,000	\$ 765,085	\$ 765,085	\$ -	\$ (40,085)
Spec. 1201	606-11	20th, Puerta, Sweetbriar, and 22nd St. E.	1,450,000	1,487,261	1,487,261	-	(37,261)
Spec. 1205	605-12	Frontier, 31st St. E., etc. between Ave. Q and Q-4	1,200,000	1,291,539	1,291,539	-	(91,539)
Spec. 1207	607-12	10th St. E. between Ave. P and Palmdale Blvd.	1,400,000	1,327,806	1,327,806	-	72,194
LRDSR	501-04	Littlerock Sediment Removal (EIR/EIS/Permits)	975,000	869,023	826,408	-	105,977
LCGRRP	400-12	Littlerock Recharge and Recovery (Feasibility)	1,500,000	769,891	769,891	-	730,109
UAR	TBD	Upper Amargosa Recharge (Project Capacity)	1,250,000	1,250,000	136,561	1,153,589	-
Spec. 0905	601-09	15th St. E. between Ave. P and Ave. Q (Material)	-	362,984	362,984	-	(362,984)
PRGRRP	400-12	Palmdale Regional Recharge and Recovery (Permits)	-	1,530,000	1,513,807	-	(1,530,000)
Issuance Costs and Interest Earned thru December 29 - Account Closed			-	-	18,656	-	-
<b>Totals:</b>			<b>\$ 8,500,000</b>	<b>\$ 9,653,589</b>	<b>\$ 8,500,000</b>	<b>\$ 1,153,589</b>	<b>\$ (1,153,589)</b>
<b>2013 Water Revenue Bonds - Remaining Funds:</b>					<b>\$ -</b>		

Requisition No.	Payee	Date Approved	Invoice No.	Project	Payment Amount
2	Issuance Costs	Jul 8, 2013	N/A	WRB	\$ 24,815.84
3	BV Construction - Progress Payment #1	Jul 9, 2013	1	Spec. 1204	\$ 98,552.53
4	JT Eng. - Design Progress Payment	Jul 17, 2013	5187	Spec. 1207	\$ 9,108.00
5	BV Construction - Progress Payment #2	Aug 5, 2013	2	Spec. 1204	\$ 145,175.44
6	BV Construction - Progress Payment #3-4	Sep 4, 2013	3 and 4	Spec. 1204	\$ 167,790.43
7	Aspen - EIR/EIS Progress Payment	Sep 30, 2013	1116.002-01	LRDSR	\$ 18,499.60
8	BV Construction - Progress Payment #5	Sep 30, 2013	5	Spec. 1204	\$ 46,862.08
9	BV Construction - Progress Payment #6	Oct 24, 2013	6	Spec. 1204	\$ 51,052.05
10	Aspen - EIR/EIS Progress Payment	Oct 24, 2013	1116.002-02	LRDSR	\$ 8,410.32
11	BV Construction - Progress Payment #7	Nov 7, 2013	7	Spec. 1204	\$ 87,960.50
12	BV Construction - Progress Payment #8	Dec 4, 2013	8	Spec. 1204	\$ 70,650.08
13	Aspen - EIR/EIS Progress Payment	Dec 4, 2013	1116.002-03	LRDSR	\$ 11,054.97
14	Kennedy/Jenks - Progress Payment	Jan 2, 2014	78236	LCGRRP	\$ 24,066.25
14	BV Construction - Progress Payment #1	Jan 2, 2014	1	Spec. 1201	\$ 29,925.00
14	BV Construction - Progress Payment #9	Jan 2, 2014	9	Spec. 1204	\$ 58,787.84
14	Aspen - EIR/EIS Progress Payment	Jan 2, 2014	1116.002-04	LRDSR	\$ 36,178.95
14	JT Eng. - Design Progress Payment	Jan 2, 2014	5200	Spec. 1207	\$ 9,518.00
15	BV Construction - Progress Payment #2 & #3	Jan 21, 2014	2 & 3	Spec. 1201	\$ 114,095.00
16	Aspen - EIR/EIS Progress Payment	Feb 24, 2014	1116.002-05	LRDSR	\$ 4,917.47
16	BV Construction - Progress Payment #4 & #5	Feb 24, 2014	4 & 5	Spec. 1201	\$ 131,743.15
17	BV Construction - Retention Payment	Mar 3, 2014	10	Spec. 1204	\$ 38,254.26
17	Kennedy/Jenks - Progress Payment	Mar 3, 2014	79010 & 80391	LCGRRP	\$ 113,652.66
18	BV Construction - Progress Payment #6	Mar 31, 2014	6	Spec. 1201	\$ 126,834.50
18	Aspen - EIR/EIS Progress Payment	Mar 31, 2014	1116.002-06 and 07	LRDSR	\$ 17,080.04
19	Kennedy/Jenks - Progress Payment	Apr 16, 2014	78236	LCGRRP	\$ 28,228.60
19	BV Construction - Progress Payment #7	Apr 16, 2014	7	Spec. 1201	\$ 252,741.80
20	BV Construction - Progress Payment #8	May 15, 2014	8	Spec. 1201	\$ 69,825.00
20	Aspen - EIR/EIS Progress Payment	May 15, 2014	1116.002-08	LRDSR	\$ 33,388.96
20	Kennedy/Jenks - Progress Payment	May 15, 2014	82422 & 80900	LCGRRP	\$ 135,858.74
21	BV Construction - Progress Payment #9	Jun 4, 2014	9	Spec. 1201	\$ 67,260.00
21	Aspen - EIR/EIS Progress Payment	Jun 4, 2014	1116.002-09	LRDSR	\$ 31,845.93
22	BV Construction - Progress Payment #10	Jun 30, 2014	10	Spec. 1201	\$ 139,498.00
23	Kennedy/Jenks - Progress Payment	Jun 30, 2014	83735	LCGRRP	\$ 30,172.21
23	Aspen - EIR/EIS Progress Payment	Jun 30, 2014	1116.002-10	LRDSR	\$ 10,672.32
24	BV Construction - Progress Payment #11	Jul 21, 2014	11	Spec. 1201	\$ 141,217.50
24	Kennedy/Jenks - Progress Payment	Jul 21, 2014	84147	LCGRRP	\$ 26,431.83
24	Aspen - EIR/EIS Progress Payment	Jul 21, 2014	1116.002-11	LRDSR	\$ 6,274.20
25	BV Construction - Progress Payment #12	Aug 19, 2014	12	Spec. 1201	\$ 84,386.60
25	Aspen - EIR/EIS Progress Payment	Aug 19, 2014	1116.002-12	LRDSR	\$ 11,115.51
26	BV Construction - Progress Payment #13	Sept 10, 2014	13	Spec. 1201	\$ 47,654.85
26	Aspen - EIR/EIS Progress Payment	Sept 10, 2014	1116.002-13	LRDSR	\$ 37,715.30
27	BV Construction - Progress Payment #14	Sept 29, 2014	14	Spec. 1201	\$ 122,741.90
27	PWD - Reimbursement	Sept 29, 2014	N/A	Spec. 0905	\$ 260,611.31
28	Cedro Construction - Progress Payment #1	Oct 14, 2014	1	Spec. 1207	\$ 310,752.41
28	City of Palmdale - Recharge Project	Oct 14, 2014	PWD-2014	UAR	\$ 38,402.47
29	Aspen - EIR/EIS Progress Payment	Oct 23, 2014	1116.002-14	LRDSR	\$ 56,223.72
29	Kennedy/Jenks - Progress Payment	Oct 23, 2014	87036	LCGRRP	\$ 80,732.32
30	BV Construction - Progress Payment #15	Nov 12, 2014	15	Spec. 1201	\$ 84,974.65
30	Aspen - Bio and Cultural Report	Nov 12, 2014	3277.001-01	Spec. 1205	\$ 10,608.08
30	Cedro Construction - Progress Payment #2	Nov 12, 2014	2	Spec. 1207	\$ 195,802.84



Requisition No.	Payee	Date Approved	Invoice No.	Project	Payment Amount
31	ANM Construction - Paving	Nov 17, 2014	011115-1	Spec. 0905	\$ 102,373.00
32	Aspen - Bio and Cultural Report	Nov 26, 2014	3277.001-02	Spec. 1205	\$ 1,147.81
32	Aspen - EIR/EIS Progress Payment	Nov 26, 2014	1116.002-15	LRDSR	\$ 76,161.79
33	Kennedy/Jenks - Progress Payment	Dec 29, 2014	88741	LCGRRP	\$ 71,831.14
33	BV Construction - Progress Payment #16 (Retention)	Dec 29, 2014	16 - Retention	Spec. 1201	\$ 74,363.05
33	Aspen - EIR/EIS Progress Payment	Dec 29, 2014	1116.002-16	LRDSR	\$ 6,136.99
34	Cedro Construction - Progress Payment #3	Jan 7, 2015	3	Spec. 1207	\$ 294,189.21
35	BV Construction - Progress Payment #1	Jan 26, 2015	1	Spec. 1205	\$ 152,445.08
35	Aspen - EIR/EIS Progress Payment	Jan 26, 2015	1116.002-17	LRDSR	\$ 13,105.63
36	Kennedy/Jenks - Progress Payment	Feb 2, 2015	89538	LCGRRP	\$ 78,066.17
37	BV Construction - Progress Payments #2 and #3	Feb 19, 2015	2 and 3	Spec. 1205	\$ 195,962.20
37	Aspen - EIR/EIS Progress Payment	Feb 19, 2015	1116.002-18	LRDSR	\$ 8,814.60
38	BV Construction - Progress Payment #4	Mar 9, 2015	4	Spec. 1205	\$ 123,500.00
38	Cedro Construction - Progress Payment #4	Mar 9, 2015	4	Spec. 1207	\$ 70,371.25
39	BV Construction - Progress Payment #5	Mar 31, 2015	5	Spec. 1205	\$ 144,210.00
39	Aspen - EIR/EIS Progress Payment	Mar 31, 2015	1116.002-19	LRDSR	\$ 12,057.52
39	Kennedy/Jenks - Progress Payment	Mar 31, 2015	90983	LCGRRP	\$ 134,407.47
40	Cedro Construction - Progress Payment #5	Apr 13, 2015	5	Spec. 1207	\$ 116,680.99
41	BV Construction - Progress Payment #6	Apr 27, 2015	6	Spec. 1205	\$ 125,003.43
41	Aspen - EIR/EIS Progress Payment	Apr 27, 2015	1116.002-20	LRDSR	\$ 7,540.62
42	Cedro Construction - Progress Payment #6	May 19, 2015	6	Spec. 1207	\$ 103,592.13
43	BV Construction - Progress Payment #7	Jun 8, 2015	7	Spec. 1205	\$ 72,296.90
43	Aspen - Native American Monitoring	Jun 8, 2015	3277.001-03	Spec. 1205	\$ 7,702.52
43	Aspen - EIR/EIS Progress Payment	Jun 8, 2015	1116.002-21	LRDSR	\$ 44,109.14
44	Aspen - EIR/EIS Progress Payment	Jun 23, 2015	1116.002-22	LRDSR	\$ 34,285.59
44	Cedro Construction - Progress Payment #7	Jun 23, 2015	7	Spec. 1207	\$ 60,299.73
45	BV Construction - Progress Payment #8	Jul 15, 2015	8	Spec. 1205	\$ 111,492.00
45	Kennedy/Jenks - Progress Payment	Jul 15, 2015	93555	LCGRRP	\$ 46,443.99
45	Kennedy/Jenks - Progress Payment	Jul 15, 2015	93556	PRGRRP	\$ 251,714.21
46	Aspen - EIR/EIS Progress Payment	Jul 21, 2015	1116.002-23	LRDSR	\$ 16,484.80
46	Aspen - Native American Monitoring	Jul 21, 2015	3277.001-04	Spec. 1205	\$ 4,152.75
46	City of Palmdale - Recharge Project	Jul 21, 2015	PWD-2015	UAR	\$ 54,977.18
47	BV Construction - Progress Payment #9	Aug 11, 2015	9	Spec. 1205	\$ 107,542.76
47	Kennedy/Jenks - Progress Payment	Aug 11, 2015	94435	PRGRRP	\$ 238,422.35
48	Aspen - EIR/EIS Progress Payment	Sept 14, 2015	1116.002-24	LRDSR	\$ 9,024.21
48	Cedro Construction - Final Payment/Retention	Sept 14, 2015	Final Retention	Spec. 1207	\$ 157,491.76
49	Aspen - EIR/EIS Progress Payment	Sept 28, 2015	1116.002-25	LRDSR	\$ 1,034.50
49	Kennedy/Jenks - Progress Payment	Sept 28, 2015	95632	PRGRRP	\$ 190,705.91
50	Aspen - Native American Monitoring	Oct. 12, 2015	3277.001-05	Spec. 1205	\$ 5,581.50
50	BV Construction - Progress Payment #10	Oct. 12, 2015	10	Spec. 1205	\$ 92,241.20
51	Aspen - Native American Monitoring	Nov. 4, 2015	3277.001-06	Spec. 1205	\$ 4,707.50
51	Kennedy/Jenks - Progress Payment	Nov. 4, 2015	96460	PRGRRP	\$ 129,704.49
52	Aspen - Native American Monitoring	Dec. 28, 2015	96461	Spec. 1205	\$ 3,013.50
52	Kennedy/Jenks - Progress Payment	Dec. 28, 2015	97775	PRGRRP	\$ 159,241.36
53	Kennedy/Jenks - Progress Payment	Jan. 21, 2016	98545	PRGRRP	\$ 67,612.54
53	Aspen - EIR/EIS Progress Payment	Jan. 21, 2016	1116.002-25 & 27	LRDSR	\$ 3,751.40
54	BV Construction - Progress Payment #11	Feb. 3, 2016	11	Spec. 1205	\$ 67,200.17
55	BV Construction - Retention Payment	Feb. 23, 2016	Retention	Spec. 1205	\$ 62,731.78
55	Kennedy/Jenks - Progress Payment	Feb. 23, 2016	99318	PRGRRP	\$ 58,537.45
56	Aspen - EIR/EIS Progress Payment	Mar. 28, 2016	1116.003-01	LRDSR	\$ 33,898.64
56	Kennedy/Jenks - Progress Payment	Mar. 28, 2016	99918	PRGRRP	\$ 57,193.72
57	Kennedy/Jenks - Progress Payment	Apr. 19, 2016	100572	PRGRRP	\$ 7,364.72
58	Aspen - EIR/EIS Progress Payment	May 23, 2016	1116.003-02	LRDSR	\$ 5,535.88
58	Kennedy/Jenks - Progress Payment	May 23, 2016	101354	PRGRRP	\$ 26,258.21
59	Aspen - EIR/EIS Progress Payment	Jun 20, 2016	1116.003-03	LRDSR	\$ 37,001.22
59	Kennedy/Jenks - Progress Payment	Jun 20, 2016	102083	PRGRRP	\$ 5,389.60
60	Aspen - EIR/EIS Progress Payment	Jul 21, 2016	1116.003-05 & 05	LRDSR	\$ 43,122.23
60	Kennedy/Jenks - Progress Payment	Jul 21, 2016	103204	PRGRRP	\$ 21,078.38
61	City of Palmdale - Recharge Project	Jul 27, 2016	PWD-2016	UAR	\$ 35,834.85
62	Aspen - EIR/EIS Progress Payment	Sept 6, 2016	1116.003-06	LRDSR	\$ 3,097.87
62	Kennedy/Jenks - Progress Payment	Sept 6, 2016	104354	PRGRRP	\$ 32,202.76
63	Kennedy/Jenks - Progress Payment	Sept 19, 2016	104792	PRGRRP	\$ 25,142.44
64	Aspen - EIR/EIS Progress Payment	Oct. 31, 2016	1116.003-07	LRDSR	\$ 4,298.50
64	Kennedy/Jenks - Progress Payment	Oct. 31, 2016	105451	PRGRRP	\$ 6,899.35
65	Aspen - EIR/EIS Progress Payment	Nov. 15, 2016	1116.003-08 1116.004-01	LRDSR	\$ 8,375.36
65	Kennedy/Jenks - Progress Payment	Nov. 15, 2016	106216	PRGRRP	\$ 13,942.29
66	Aspen - EIR/EIS Progress Payment	Jan. 2, 2017	1116.004-02 & 03	LRDSR	\$ 19,872.98
66	Kennedy/Jenks - Progress Payment	Jan. 2, 2017	107221	PRGRRP	\$ 2,581.18

Requisition No.	Payee	Date Approved	Invoice No.	Project	Payment Amount
67	Aspen - EIR/EIS Progress Payment	Feb. 6, 2017	1116.004-04	LRDSR	\$ 10,988.25
68	Kennedy/Jenks - Progress Payment	Feb. 14, 2017	109065	PRGRRP	\$ 39,889.11
69	Aspen - EIR/EIS Progress Payment	Mar. 2, 2017	1116.004-05	LRDSR	\$ 39,137.36
70	Aspen - EIR/EIS Progress Payment	Apr. 5, 2017	1116.004-06	LRDSR	\$ 20,798.62
70	Kennedy/Jenks - Progress Payment	Apr. 5, 2017	110286	PRGRRP	\$ 19,546.10
71	Aspen - EIR/EIS Progress Payment	Apr. 24, 2017	1116.004-07	LRDSR	\$ 20,538.81
72	Kennedy/Jenks - Progress Payment	May 25, 2017	111972	PRGRRP	\$ 70,146.59
73	Kennedy/Jenks - Progress Payment	Jun 12, 2017	112500	PRGRRP	\$ 12,790.00
74	Aspen EIR/EIS - Progress Payment	Jun 21, 2017	1116.004-09	LRDSR	\$ 20,137.00
74	Kennedy/Jenks - Progress Payment	Jun 21, 2017	110996	PRGRRP	\$ 14,016.00
75	Aspen EIR/EIS - Progress Payment	Jul 25, 2017	1116.004-10	LRDSR	\$ 15,088.81
75	City of Palmdale - Recharge Project	Jul 25, 2017	PWD-1663	UAR	\$ 7,346.24
76	Kennedy/Jenks - Progress Payment	Aug 29, 2017	114884	PRGRRP	\$ 46,386.56
76	Aspen EIR/EIS - Progress Payment	Aug 29, 2017	1116.004-11	LRDSR	\$ 7,589.57
77	Kennedy/Jenks - Progress Payment	Sep 18, 2017	115312	PRGRRP	\$ 10,090.00
78	Aspen EIR/EIS - Progress Payment	Aug 29, 2017	1116.004-12	LRDSR	\$ 9,648.46
79	Aspen EIR/EIS - Progress Payment	Oct 24, 2017	1116.004-13	LRDSR	\$ 6,947.25
79	Kennedy/Jenks - Progress Payment	Oct 24, 2017	116247	PRGRRP	\$ 6,952.11
80	Final Bond Distribution - PWD	Dec 19, 2017	PWD	LRDSR	\$ 4,447.04

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

Fiscal Year Ending September 30	Audited 2012	Audited 2013	Audited 2014	Audited 2015	Audited 2016	Oct 2016 - Sep 2017	Nov 2016 - Oct 2017	Dec 2016 - Nov 2017
<b>OPERATING REVENUES</b>	22,597	24,125	23,342	21,248	22,587	23,319	23,328	23,377
Rate Stabilization Fund		(480)						
	22,597	23,645	23,342	21,248	22,587	23,319	23,328	23,377
<b>OPERATING EXPENSES</b>								
Gross operating expenses	22,216	20,665	22,405	20,974	22,704	20,560	20,842	20,894
Overhead adjustment	(43)	(217)	(509)	(26)	(153)			
SWP Fixed operations and maint	(915)	(720)	(363)	(126)	(126)	(55)	(46)	(36)
Non-Cash Related OPEB Expense	(1,565)	(1,455)	(1,786)	(1,828)	(1,872)			
Capital portion included above								
<b>TOTAL EXPENSES</b>	19,693	18,273	19,748	18,994	20,553	20,505	20,797	20,858
<b>NET OPERATING REVENUES</b>	2,904	5,372	3,594	2,254	2,033	2,814	2,531	2,519
<b>NON-OPERATING REVENUE</b>								
Ad valorem property taxes	1,704	2,573	2,132	2,146	2,189	2,257	2,253	2,249
Interest income	25	44	45	43	43	137	140	144
Capital improvement fees	1,258	245	14	367	235	195	196	197
Other income	843	421	306	768	403	344	339	339
<b>TOTAL NON-OPERATING INCOME</b>	3,830	3,284	2,497	3,324	2,870	2,933	2,927	2,929
<b>NET REV AVAILABLE FOR DEBT SERVICE</b>	6,734	8,655	6,091	5,578	4,903	5,747	5,458	5,448
<b>NET DEBT SERVICE</b>								
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	1,373	1,373
2013A Water Revenue Bond		2,247	2,344	2,350	2,350	2,339	2,339	2,339
2012 Capital Lease		190	190	190	190	218	218	218
<b>TOTAL DEBT SERVICE</b>	3,634	3,810	3,908	3,912	3,912	3,930	3,930	3,930
<b>DEBT SERVICE COVERAGE</b>	<b>1.85</b>	<b>2.27</b>	<b>1.56</b>	<b>1.43</b>	<b>1.25</b>	<b>1.46</b>	<b>1.39</b>	<b>1.39</b>
<b>NET REV AVAILABLE AFTER D/S</b>	3,100	4,846	2,183	1,665	991	1,817	1,529	1,518