

#### PALMDALE WATER DISTRICT

#### A CENTURY OF SERVICE

October 30, 2018

#### AGENDA FOR A SPECIAL BUDGET MEETING OF THE BOARD OF DIRECTORS OF THE PALMDALE WATER DISTRICT to be held at the District's office at 2029 East Avenue O, Palmdale

**MONDAY, NOVEMBER 5, 2018** 

6:00 p.m.

NOTES: 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.

Additionally, an interpreter will be made available to assist the public in making comments under Agenda Item No. 4 and any action items where public input is offered during the meeting if requested at least 48 hours before the meeting. Please call Dawn Deans at 661-947-4111 x1003 with your request. (PWD Rules and Regulations Section 4.03.1 (c))

Adicionalmente, un intérprete estará disponible para ayudar al público a hacer comentarios bajo la sección No. 4 en la agenda y cualquier elemento de acción donde se ofrece comentarios al público durante la reunión, siempre y cuando se solicite con 48 horas de anticipación de la junta directiva. Por favor de llamar Dawn Deans al 661-947-4111 x1003 con su solicitud. (PWD reglas y reglamentos sección 4.03.1 (c))

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 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) Pledge of Allegiance.
- 2) Roll Call.
- 3) Adoption of Agenda.

**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





- -2-
- 4) Action Items Action Calendar (The public shall have an opportunity to comment on any action item as each item is considered by the Board of Directors prior to action being taken.)
  - 4.1) Consideration and possible action on 2019 Budget. (General Manager LaMoreaux)
- 5) Board members' requests for future agenda items.
- 6) Adjournment.

DENNIS D. LaMOREAUX,

General Manager

DDL/dd

# PALMDALE WATER DISTRICT BOARD MEMORANDUM

**DATE:** October 30, 2018 **November 5, 2018** 

TO: BOARD OF DIRECTORS Special Budget Meeting

FROM: Mr. Michael Williams, Finance Manager/CFO

VIA: Mr. Dennis D. LaMoreaux, General Manager

RE: AGENDA ITEM NO. 4.1 – CONSIDERATION AND POSSIBLE ACTION

ON 2019 ANNUAL BUDGET

#### **Recommendation:**

Staff recommends that the Board considers approving 2019 annual budget as presented.

#### **Background:**

	PROPOSED	BUDGET
	2019	2018
Operating Revenue		
Wholesale Water (AVEK & LCID)	295,000	160,000
Retail Water	24,568,500	22,627,500
Other Operating Revenue	875,000	800,000
	25,738,500	23,587,500

Operating revenues are projected to increase by \$2,151,000, based on sales of 17,250 acre feet with 4.25% rate adjustment.

	PROPOSED	BUDGET
	2019	2018
Operating Expenses		
Departmental Salaries (Includes Overtime)	8,263,000	7,787,500
Departmental Taxes & Program Benefits	1,026,250	893,500
Departmental Healthcare	1,472,400	1,404,500
Departmental CalPERS	1,479,750	1,504,250
Departmental Personnel Expenses	12,241,400	11,589,750

Personnel cost are adjusted upwards by \$651,650 due to the following factors:

• The budget funds 2 new positions for seven months of the year; a Lab Analyst and a Service Worker II.

VIA: Mr. Dennis D. LaMoreaux, General Manager

- We will fill the three vacant positions beginning the first of the year; a Plant Operator, an Operations Technician, and a Maintenance Worker.
- Healthcare has been adjusted to match the allowance of \$1,850 per employee. The blended increase in medical was only 0.15% for the District.
- COLA has been included at 3.93% with 2.67% of that going to employee's contribution. Employees will now pay their full 7% of contribution through payroll deduction.
- Provisions have been made for one vacation sell back in with a cap of 80 hours.
- No provisions for merit and salary adjustments for 2019 evaluations.

	PROPOSED	BUDGET
	2019	2018
Operating Expenses		
Departmental Operating Expenses	7,798,100	8,461,757
Water Purchases & Recovery (OAP Included)	1,905,000	2,100,000
Water Quality (GAC Media)	800,000	840,000
Plant Expenditures	962,000	1,144,000
Cash Expenses	23,706,500	24,135,507

Operating expense will decrease by \$429,000 with most of the decreases attributed to departmental adjustments downward as prepare for completing committed projects that are carryover from previous years in the amount of \$2,442,785.

The budget does include the provision for a new rate study at \$100,000 and for election expense at \$57,000.

**Plant Expenditures:** Plant expenditures has a decrease of \$182,000 which is made up from regulatory and critical projects:

1.	Meter replacement project	\$750,000
2.	Emergency Action Plan	\$ 25,000
3.	LSRP-State Permits	\$ 60,000
4.	System Valuation Study	\$ 30,000
5.	Palmdale Canal Repairs	\$ 12,000
6.	Replace Wifi Access Points	\$ 45,000
7.	Enhanced Network Security	\$ 40,000

We did not include the expense of removing sediment from Littlerock Dam because we will not be ready for this in 2019 but will include the cost in our rate study for 2020-2024 rates.

#### **Non-Operating Revenues and Expense:**

	PROPOSED	BUDGET
	2019	2018
Non-operating Revenues	7,975,000	8,253,000
Non-operating Expenses	6,065,500	5,435,500

We are projecting a decrease in Non-operating revenue of \$278,000, due to reduced Capital Improvement Fees and Grant Funding. And projecting an increase in Non-operating expense of \$630,000 due to new debt service.

#### The effect on cash flow and reserves:

	Budget 2019	Projected 2018
Beginning Cash	11,955,121	14,327,027
Operating Activities		
Net Operating Revenues	25,738,500	24,252,000
Net Operating Expenses	23,706,500	23,302,546
Net cash provided by operating activities	2,032,000	949,454

Because of the completion of \$2,798,800 on committed projects in 2018, we will begin the year with cash reserves of \$11.9M. The difference in operating revenue over operating expense will increase that cash balance by \$2M.

Budget 2019	Projected 2018
7,425,000	7,661,000
(2,876,953)	(3,096,161)
75,000	108,000
(236,500)	(98,000)
(51,000)	(2,798,802)
(1,447,000)	(857,761)
(995,785)	(125,000)
(300,000)	(302,000)
(178,953)	(178,953)
(1,706,595)	(1,657,084)
(2,581,365)	(2,210,599)
150,000	58,000
150,000	176,000
(2,574,151)	(3,321,360)
(542,151)	(2,371,906)
-	-
11,412,970	11,955,121
	7,425,000 (2,876,953) 75,000 (236,500) (51,000) (1,447,000) (995,785) (300,000) (178,953) (1,706,595) (2,581,365) 150,000 150,000 (2,574,151) (542,151)

Considering the other sources and uses of cash, completing the carryover projects and contract commitments, we would have \$51,000 available for new capital projects which is the purchase of tax default properties. Our ending cash reserve balance would be \$11.4M.

The budget package is presented with a "Big Picture" view beginning on page 1 and then drills down into a little more detail as you move through to page 2. Page 3 is the cash flow projections discussed, and pages 4 and 5 show summaries of revenues and expense for both 2018 and 2019. Pages 6 – 9 show the effect on our various fund accounts and reserve policy from 2017 through 2019 proposed budget.

Beginning on page 10 are the department budgets. We provide a summary page and then detailed line item pages for each department. A detail listing of carryover projects and plant expenditures can be found on page 32 of the budget package.

Finally, as part of the rate adjustment Resolution No. 16-17 adopted November 9, 2016, part of the budget process for subsequent years 2018 and 2019, staff is to address section 4 which reads as follows:

Direct District staff to assess and report on the following parameters using actuals through August 31st and projecting through December 31st of the year as part of the annual budget process for 2018 and 2019. A "Yes" answer from the District staff analysis for any three (3) parameters will allow for the consideration of a reduced water rate adjustment provided the reduced water rate adjustment continues to satisfy the same "Yes" parameters:

a. Do the District's reserves meet the following end of year target reserve levels while providing a minimum of \$2.5M annually for projects?

2017 - \$10.9M 2018 - \$11.5M 2019 - \$12.1M

- b. Can projects be funded at a level that is equal to the year's depreciation while maintaining a minimum reserve level of \$10.5M?
- c. Does the Rate Stabilization Fund match or exceed the planned amounts of \$1,080,000 in 2017, \$1,080,000 in 2018, and \$1,480,000 in 2019?
- d. Is the projected Debt Coverage Ratio adequate to meet current bond covenants?
- e. Has the District's bond rating been re-evaluated to AA or higher by either Standard & Poor's or Fitch rating agencies which are currently A- and A+ respectively?

VIA: Mr. Dennis D. LaMoreaux, General Manager October 30, 2018

#### Staff's responses:

- a. No
- b. No
- c. No
- d. No
- e. No

#### **Supporting Documents:**

Substantive pages of the 2018 budget work papers.

#### PALMDALE WATER DISTRICT 2019 BUDGET (17,250 Acre Foot)

	PROPOSED 2019	PROJECTED 2018	BUDGET 2018	ACTUAL 2017	ACTUAL 2016	ACTUAL 2015	ACTUAL 2014
Operating Revenue							
Wholesale Water (AVEK & LCID)	295,000	440,000	160,000	438,255	231,820	142,749	218,627
Retail Water	24,568,500	22,868,500	22,627,500	22,338,081	21,582,139	19,879,631	21,647,741
Other Operating Revenue	875,000	943,500	800,000	889,106	779,854	1,267,941	1,377,953
	25,738,500	24,252,000	23,587,500	23,665,442	22,593,813	21,290,321	23,244,320
Operating Expenses							
Departmental Salaries (Includes Overtime)	8,263,000	7,928,250	7,787,500	7,398,673	7,315,814	7,149,254	6,837,471
Departmental Taxes & Program Benefits	1,026,250	964,317	893,500	738,919	735,082	708,477	646,579
Departmental Healthcare	1,472,400	1,448,500	1,404,500	1,305,755	1,388,530	1,381,278	1,379,012
Departmental CalPERS	1,479,750	1,329,200	1,504,250	1,185,559	1,622,708	1,171,573	1,228,920
Departmental Personnel Expenses	12,241,400	11,670,267	11,589,750	10,628,906	11,062,134	10,410,581	10,091,983
Departmental Operating Expenses	7,798,100	7,853,426	8,461,757	6,780,305	6,909,422	6,385,446	7,002,691
Water Purchases & Recovery (OAP Included)	1,905,000	1,853,852	2,100,000	2,166,986	1,774,364	1,047,071	1,959,115
Water Quality (GAC Media)	800,000	1,300,000	840,000	923,815	690,541	596,045	1,204,922
Plant Expenditures	962,000	625,000	1,144,000	287,602	453,366	898,276	753,615
Cash Expenses	23,706,500	23,302,546	24,135,507	20,787,615	20,889,828	19,337,418	21,012,326
Non-Cash Expenses	6,350,000	6,304,000	7,875,000	8,055,317	7,014,716	8,965,479	7,651,539
Net Operating Income/(Loss)	(4,318,000)	(5,354,546)	(8,423,007)	(5,177,489)	(5,310,730)	(7,012,577)	(5,419,544)
Non-operating Revenues	7,975,000	8,203,000	8,253,000	8,952,140	8,181,224	8,110,323	7,367,714
Non-operating Expenses	6,065,500	5,248,000	5,435,500	3,899,495	4,645,813	4,589,862	4,982,994
Net Non-operating Income/(Loss)	1,909,500	2,955,000	2,817,500	5,052,645	3,535,411	3,520,461	2,384,720
Net Earnings(Loss)	(2,408,500)	(2,399,546)	(5,605,507)	(124,844)	(1,775,320)	(3,492,116)	(3,034,825)

#### PALMDALE WATER DISTRICT 2019 BUDGET (17,250 Acre Foot)

	BUDGET 2019	PROJECTED 2018	BUDGET <sup>1</sup> 2018	ACTUAL 2017	ACTUAL 2016	ACTUAL 2015
	2019	2018	2010	2017		2025
Operating Revenue Wholesale Water (AVEK & LCID)	295,000	440,000	160,000	438,255	231,820	142,749
Water Sales	9,653,000	8,513,000	8,320,000	8,416,723	8,194,074	6,952,694
Meter Fees	13,719,000	13,163,500	13,006,500	12,710,215	12,176,890	11,658,904
Water Quality Fees	826,500	821,500	941,000	845,526	861,502	898,135
Elevation Fees	370,000	370,500	360,000	365,618	349,673	369,899
Other	875,000	943,500	800,000	889,106	779,854	1,267,941
Other	25,738,500	24,252,000	23,587,500	23,665,442	22,593,813	21,290,321
Operating Expenses			A CONTRACTOR			
Directors	140,500	123,250	140,500	111,057	162,939	139,276
Administration	4,286,200	3,619,450	3,687,200	3,200,269	3,258,302	2,884,658
Engineering	1,596,550	1,763,250	1,662,900	1,456,117	1,295,845	1,202,660
Facilities	6,598,000	6,539,317	7,091,750	5,940,131	6,503,297	5,795,731
Operations	3,012,000	3,401,250	3,032,007	2,993,156	2,682,263	2,540,998
Finance	1,289,750	1,239,700	1,291,250	1,206,440	1,257,585	1,570,286
Water Conservation	374,150	234,700	300,000	216,687	239,810	333,179
Human Resources	438,600	517,126	636,850	318,428	390,980	406,497
Information Technology	956,050	773,900	896,350	726,798	802,131	775,870
Customer Care	1,347,700	1,311,750	1,312,700	1,240,127	1,378,405	1,146,872
Water Purchases	2,000,000	1,961,000	2,200,000	2,248,897	2,007,254	1,789,229
OAP Chrg (Prior Year)	25,000	(5,148)	50,000	-	-	(36,045)
Water Recovery	(120,000)	(102,000)	(150,000)	(81,911)	(232,890)	(706,113)
Water Quality (GAC Media)	800,000	1,300,000	840,000	923,815	690,541	596,045
Plant Expenditures	962,000	625,000	1,144,000	287,602	453,366	898,276
Cash Expenses	23,706,500	23,302,546	24,135,507	20,787,615	20,889,828	19,337,418
Depreciation	5,050,000	5,350,000	6,000,000	6,113,751	5,599,740	7,957,867
Post-Employment Benefit (GASB 45)	1,750,000	1,532,500	2,300,000	2,224,242	2,069,452	2,022,850
Bad Debts	50,000	45,000	50,000	133,620	35,937	67,504
Service Costs Construction	100,000	94,500	125,000	111,524	82,905	13,861
Capitalized Construction	(600,000)	(718,000)	(600,000)	(527,821)	(773,318)	(1,096,604
Non-Cash Expenses	6,350,000	6,304,000	7,875,000	8,055,317	7,014,716	8,965,479
Net Operating Income/(Loss)	(4,318,000)	(5,354,546)	(8,423,007)	(5,177,489)	(5,310,730)	(7,012,577)
Non-operating Revenues						
Assessments (Debt Service)	5,125,000	5,285,000	5,125,000	5,102,773	5,168,663	5,207,003
Assessments (1%)	1,750,000	1,747,000	1,825,000	1,665,813	1,665,002	1,634,459
Successor Agency Component (Prop Tax)	550,000	629,000	550,000	623,525	524,470	511,352
DWR Fixed Charge Recovery	175,000	200,000	175,000	266,638	285,255	332,957
Interest	150,000	190,000	90,000	146,306	105,487	45,786
Market Adj. on Investments		(14,000)	33.	(90,252)	(62,759)	(3,081
Capital Improvement Fees	75,000	108,000	250,000	1,021,406	41,017	367,481
Grants - State & Federal	100,000	48,000	178,000	110,669	306,915	
Other	50,000	10,000	60,000	105,263	147,173	14,366
	7,975,000	8,203,000	8,253,000	8,952,140	8,181,224	8,110,323
Non-operating Expenses						
Interest Paid & Amortization on long-term debt	2,648,000	2,142,000	2,063,500	2,175,260	2,211,323	2,234,905
Amortization of SWP	2,881,000	2,706,000	2,851,000	2,600,856	2,362,788	2,074,524
Change in Investments in PRWA	300,000	302,000	300,000	(966,091)	14,559	59,831
Water Conservation	236,500	98,000	221,000	89,469	57,143	220,602
	6,065,500	5,248,000	5,435,500	3,899,495	4,645,813	4,589,862
Net Non-operating Income/(Loss)	1,909,500	2,955,000	2,817,500	5,052,645	3,535,411	3,520,461
Net Earnings(Loss)	(2,408,500)	(2,399,546)	(5,605,507)	(124,844)	(1,775,320)	(3,492,116

#### PALMDALE WATER DISTRICT 5-YEAR CASH FLOW (Aggregate)

	Budget 2019	Projected 2018	2017	Audited Numbers 2016	2015
Beginning Cash	11,955,121	14,327,027	12,853,749	12,243,990	12,989,419
Operating Activities					
Net Operating Revenues	25,738,500	24,252,000	23,693,095	22,586,801	21,248,419
Net Operating Expenses	23,706,500	23,302,546	22,059,825	20,871,018	20,094,952
Net cash provided by operating activities	2,032,000	949,454	1,633,270	1,715,783	1,153,467
Other Sources and Uses of Cash					
Assessments received	7,425,000	7,661,000	7,392,110	7,358,135	7,352,814
Payments for State Water Project	(2,876,953)	(3,096,161)	(2,996,405)	(3,195,974)	(3,278,807)
Capital Improvement Fees Received	75,000	108,000	1,021,406	234,747	367,481
Water Conservation	(236,500)	(98,000)		-	
Acquisition of Property, Plant & Equip Current Yr	(51,000)	(2,798,802)	(2,039,688)	(2,264,386)	(2,631,537)
Acquisition of Property, Plant & Equip Carry-over	(1,447,000)	(857,761)	-		-
Committed Contract - Upper Amargosa Creek Project	(995,785)	(125,000)			-
Investments in PRWA	(300,000)	(302,000)	(320,680)	(105,316)	(224,334)
Capital Leasing - Principal & Interest	(178,953)	(178,953)	(120,948)	(229,597)	(229,597)
Principal Paid on Long-Term Debt	(1,706,595)	(1,657,084)	(1,610,453)	(1,557,553)	(1,518,412)
Interest Paid on Long-Term Debt	(2,581,365)	(2,210,599)	(2,175,260)	(2,161,369)	(2,203,532)
State Grants and Other Income	150,000	58,000	633,872	709,802	421,242
Interest on Investments	150,000	176,000	56,054	105,487	45,786
Net Cash Provided by Other Sources and Uses	(2,574,151)	(3,321,360)	(159,992)	(1,106,024)	(1,898,896)
Net Increase (Decrease) in Cash	(542,151)	(2,371,906)	1,473,278	609,759	(745,429)
Rate Stabilization Fund			-	-	
Cash End of Year	11,412,970	11,955,121	14,327,027	12,853,749	12,243,990
Less Restricted Cash		-	-	-	-
Acquisition of Property, Plant & Equip Carry-over		(1,447,000)	-	(155,500)	(584,806)
Committed Contract - Upper Amargosa Creek Project	-	(995,785)	-	(681,709)	
Available Operating Cash	11,412,970	9,512,336	14,327,027	12,016,540	11,659,184
Capital Funding Beginning Cash (Restricted)	5,547,869				
Proceeds on Issuance of Long-Term Debt		13,547,869			
Committed Contracts on 2018 WRB Projects	(5,547,869)	(8,000,000)			
Restricted Cash		5,547,869			

### PALMDALE WATER DISTRICT 2019 BUDGET

#### **SUMMARY OF REVENUES AND EXPENDITURES - 2019 BUDGET**

#### Cash Basis (17,250 Ac. Ft.)

Activity		imated Cash	Estimated Cash		
Activity	\$	Revenues		xpenditures	
Net Water Sales	•	9,948,000			
Meter Fees		13,719,000			
Elevation Fees		370,000			
Other Operating Revenue		875,000			
Water Quality Fees (Restricted Use)		826,500			
(Increase)/Decrease in Cash (From Operating)		(2,032,000)		140 500	
Directors			\$	140,500	
Administration				4,286,200	
Engineering				1,596,550	
Facilities				6,598,000	
Operations				3,012,000	
Finance				1,289,750	
Water Conservation				374,150	
Human Resources				438,600	
Information Technology				956,050	
Customer Care				1,347,700	
Water Purchases				1,905,000	
Capitalized Expenditures				962,000	
Water Quality Expense (GAC)				800,000	
SUBTOTAL OPERATING	\$	23,706,500	\$	23,706,500	
Projected Beginning Cash - 01/01/2019	\$	11,955,121			
Assessments received		7,425,000			
Capital Improvement Fees		75,000			
State Grants		100,000			
Interest on Investments		150,000			
Other Income		50,000			
Payments for State Water Project				2,876,953	
Principal Paid on Long-Term Debt				1,706,595	
Interest Paid on Long-Term Debt				2,581,365	
Capital Leasing				178,953	
Investments in PRWA				300,000	
Water Conservation				236,500	
Acquistion of Property, Plant & Equipment				2,493,785	
, inquisition of respectly, that is equipment	\$	19,755,121	\$	10,374,151	
Projected Ending Cash - Non-Operating		9,380,970			
Rate Stabilization Fund					
Increase/(Decrease) in Cash (From Operating)		2,032,000			
Projected Ending Cash - 12/31/2019		11,412,970			
Less Restricted Cash					
Available Operating Cash - 12/31/2019	\$	11,412,970			

### PALMDALE WATER DISTRICT 2019 BUDGET

#### **SUMMARY OF REVENUES AND EXPENDITURES - 2018 PROJECTED**

#### Cash Basis (18,000 Ac. Ft. - Adopted)

Net Water Sales  Meter Fees  Elevation Fees  Other Operating Revenue  Water Quality Fees (Restricted Use)  (Increase)/Decrease in Cash (From Operating)  Directors  Administration  Engineering  Facilities  Operations  Finance  Water Conservation  Human Resources  Information Technology  Customer Care  Water Purchases	\$	8,953,000 13,163,500 370,500 943,500 821,500 (949,454)	\$ 123,250 3,619,450 1,763,250 6,539,317 3,401,250 1,239,700 517,126 773,900 1,311,750
Clevation Fees Other Operating Revenue Water Quality Fees (Restricted Use) (Increase)/Decrease in Cash (From Operating) Directors Administration Engineering Facilities Operations Finance Water Conservation Human Resources Information Technology Customer Care		370,500 943,500 821,500	\$ 3,619,450 1,763,250 6,539,317 3,401,250 1,239,700 234,700 517,126 773,900
Other Operating Revenue Water Quality Fees (Restricted Use) (Increase)/Decrease in Cash (From Operating) Directors Administration Engineering Facilities Operations Finance Water Conservation Human Resources Information Technology Customer Care		943,500 821,500	\$ 3,619,450 1,763,250 6,539,317 3,401,250 1,239,700 234,700 517,126 773,900
Water Quality Fees (Restricted Use)  (Increase)/Decrease in Cash (From Operating)  Directors  Administration  Engineering  Facilities  Operations  Finance  Water Conservation  Human Resources  Information Technology  Customer Care		821,500	\$ 3,619,450 1,763,250 6,539,317 3,401,250 1,239,700 234,700 517,126 773,900
(Increase)/Decrease in Cash (From Operating) Directors Administration Engineering Facilities Operations Finance Water Conservation Human Resources Information Technology Customer Care			\$ 3,619,450 1,763,250 6,539,317 3,401,250 1,239,700 234,700 517,126 773,900
Directors Administration Engineering Facilities Operations Finance Water Conservation Human Resources Information Technology Customer Care		(949,454)	\$ 3,619,450 1,763,250 6,539,317 3,401,250 1,239,700 234,700 517,126 773,900
Administration Engineering Facilities Operations Finance Water Conservation Human Resources Information Technology Customer Care			\$ 3,619,450 1,763,250 6,539,317 3,401,250 1,239,700 234,700 517,126 773,900
Engineering Facilities Operations Finance Water Conservation Human Resources Information Technology Customer Care			1,763,250 6,539,317 3,401,250 1,239,700 234,700 517,126 773,900
Facilities Operations Finance Water Conservation Human Resources Information Technology Customer Care			6,539,317 3,401,250 1,239,700 234,700 517,126 773,900
Operations Finance Water Conservation Human Resources Information Technology Customer Care			3,401,250 1,239,700 234,700 517,126 773,900
Finance Water Conservation Human Resources Information Technology Customer Care			1,239,700 234,700 517,126 773,900
Water Conservation Human Resources Information Technology Customer Care			234,700 517,126 773,900
Human Resources Information Technology Customer Care			517,126 773,900
Information Technology Customer Care			773,900
Customer Care			
			1.311.750
Water Purchases			-,0,.00
Tracer raidiases			1,853,852
Capitalized Expenditures			625,000
Water Quality Expense (GAC)			1,300,000
SUBTOTAL OPERATING	\$	23,302,546	\$ 23,302,546
Projected Beginning Cash - 01/01/2017	\$	14,327,027	
Assessments received		7,661,000	
Capital Improvement Fees		108,000	
State Grants		48,000	
Interest on Investments		176,000	
Other Income		10,000	
Payments for State Water Project			3,096,161
Principal Paid on Long-Term Debt			1,657,084
Interest Paid on Long-Term Debt			2,210,598.61
Capital Leasing			178,953.40
Investments in PRWA			302,000
Water Conservation			98,000
Acquistion of Property, Plant & Equipment			3,781,563
	\$	22,330,027	\$ 11,324,360
Projected Ending Cash - Non-Operating		11,005,667	
Increase/(Decrease) in Cash (From Operating)	-	949,454	
Projected Ending Cash - 12/31/2018		11,955,121	
Less Restricted Cash		-	
Available Operating Cash - 12/31/2018	\$	11,955,121	

## PALMDALE WATER DISTRICT 2019 BUDGET - FUNDS ANALYSIS 2019 Budget (Proposed)

		_		2	2019 Budget		
Sources of Cash	Projected Balance 12/31/2018		Sources		Uses		Projected Balance 12/31/2019
Net Operating Income		\$	(4,318,000)				
Adjustment - Water Quality (GAC Media)			800,000				
Adjustment - Depreciation/Amortization Add Back			5,050,000				
Adjustment - Post-Employment Benefits (GASB 45)			1,750,000				
Adjustment - Bad Debt			50,000				
Adjustment - Service Costs Construction			100,000				
Net Operating Income  Adjustment - Water Quality (GAC Media) Adjustment - Depreciation/Amortization Add Back Adjustment - Post-Employment Benefits (GASB 45) Adjustment - Bad Debt Adjustment - Service Costs Construction Adjustment - Capitalized Construction Net Non-Operating Income  Cash from Revenues above Expenserve Funds (Based on Resolution No. 13-13) Capital Improvement Fund (CIF) Bond Proceeds Fund Debt Service Reserve Fund Rate Stabilization Fund (Operating Cash)  Total Legally Restrice			(600,000)				
Net Non-Operating Income			1,909,500				
Cash from Revenues above Expenses t	o place into fund	ls \$	4,741,500				
	\$	. \$	75,000	>	75,000	>	
3 Debt Service Reserve Fund			-		-		
	493,327	,	4,870		-		498,19
			- 4,870 <b>79,870</b>	\$	75,000	\$	
4 Rate Stabilization Fund (Operating Cash)  Total Legally Restricted  =		\$	79,870	<b>\$</b>		\$	498,19
4 Rate Stabilization Fund (Operating Cash)  Total Legally Restricted  =	\$ 493,327	\$	79,870				<b>498,19</b> 5,000,00
4 Rate Stabilization Fund (Operating Cash)  Total Legally Restricted  Dam Self-Insurance	\$ 493,327 \$ 5,000,000	\$	79,870				498,19 498,19 5,000,00 5,600,00
4 Rate Stabilization Fund (Operating Cash)  Total Legally Restricted  Dam Self-Insurance  O&M Operating Reserve (3-Month operating exp.)	\$ 493,327 \$ 5,000,000	\$	79,870				<b>498,19</b> 5,000,00
Total Legally Restricted  5 Dam Self-Insurance 6 O&M Operating Reserve (3-Month operating exp.) 7 O&M Emergency Reserve	\$ 493,327 \$ 5,000,000 5,600,000	\$	<b>79,870</b> - 3,873,150	\$	3,873,150	\$	5,000,00 5,600,00 314,77
Total Legally Restricted  Dam Self-Insurance  O&M Operating Reserve (3-Month operating exp.)  O&M Emergency Reserve  Unrestricted Reserves	\$ 493,327 \$ 5,000,000 5,600,000 861,794 \$ 11,461,794	\$ \$	79,870 - 3,873,150 - 812,480	\$	3,873,150 - 1,359,501	\$	5,000,00 5,600,00 314,77
Total Legally Restricted  Dam Self-Insurance  O&M Operating Reserve (3-Month operating exp.)  O&M Emergency Reserve  Unrestricted Reserves  Total Board Restricted (Operating Cash)	\$ 493,327 \$ 5,000,000 5,600,000 861,794 \$ 11,461,794	) \$	79,870 - 3,873,150 - 812,480	\$	3,873,150 - 1,359,501	\$	5,000,00 5,600,00

#### PALMDALE WATER DISTRICT 2019 BUDGET - FUNDS ANALYSIS

#### 2018 Estimated End of Year (Projected)

			_		2	2018 Budget	-	
Sour	ces of Cash	Actual Ending Balance 12/31/2017		Sources		Uses		Projected Balance 12/31/2018
	Net Operating Income		\$	(5,354,546)		7. 457.0		1 - 0 -
	Adjustment - Water Quality (GAC Media)			1,300,000				
	Adjustment - Depreciation/Amortization Add Back			5,350,000				
	Adjustment - Post-Employment Benefits (GASB 45)			1,532,500				
	Adjustment - Bad Debt			45,000				
	Adjustment - Service Costs Construction			94,500				
	Adjustment - Capitalized Construction			(718,000)				
	Net Non-Operating Income			2,955,000				
	Cash from Revenues above Expenses t	to place into funds		5,204,454				
2	Bond Proceeds Fund	\$ -	\$	108,000		108,000		
ese	rve Funds (Based on Resolution No. 13-13)					177-11		
		-		-		-		
3	Debt Service Reserve Fund	-		-				
4	Rate Stabilization Fund (Operating Cash)	40F 017						
	nate stabilization rand (Operating Cash)	485,917		9,360		1,950		493,32
	Total Legally Restricted		\$	9,360	\$	1,950 109,950	\$	
5				117,360	\$	109,950	\$	493,3
	Total Legally Restricted  Dam Self-Insurance	\$ 485,917		117,360		109,950		<b>493,3</b> 2
6	Total Legally Restricted	\$ 485,917 \$ 5,000,000		117,360		109,950		<b>493,3</b> 2
6	Total Legally Restricted  Dam Self-Insurance  O&M Operating Reserve (3-Month operating exp.)	\$ 485,917 \$ 5,000,000		117,360		109,950		<b>493,3</b> 3 5,000,00 5,600,00
6	Total Legally Restricted  Dam Self-Insurance  O&M Operating Reserve (3-Month operating exp.)  O&M Emergency Reserve	\$ 485,917 \$ 5,000,000 5,600,000 - 3,241,110	\$	<b>117,360</b> - 4,073,150	\$	<b>109,950</b> - 4,073,150	\$	493,3: 5,000,00 5,600,00 861,79
6	Total Legally Restricted  Dam Self-Insurance  O&M Operating Reserve (3-Month operating exp.)  O&M Emergency Reserve  Unrestricted Reserves	\$ 5,000,000 5,600,000 - 3,241,110 \$ 13,841,110	\$	117,360 - 4,073,150 - 1,065,944	\$	109,950 - 4,073,150 - 3,445,260	\$	493,32 5,000,00 5,600,00 861,75 11,461,75
5 6 7 8	Total Legally Restricted  Dam Self-Insurance  O&M Operating Reserve (3-Month operating exp.)  O&M Emergency Reserve  Unrestricted Reserves  Total Board Restricted	\$ 5,000,000 5,600,000 - 3,241,110 \$ 13,841,110	\$	117,360 - 4,073,150 - 1,065,944	\$	109,950 - 4,073,150 - 3,445,260	\$	493,32 493,32 5,000,00 5,600,00 861,79 11,461,79 11,955,12 (2,442,78

#### PALMDALE WATER DISTRICT 2019 BUDGET - FUNDS ANALYSIS 2018 Budget (Adopted)

			_		2	018 Budget		-
Sourc	es of Cash	Projected Balance 12/31/2017		Sources		Uses		Projected Balance 12/31/2018
	Net Operating Income		\$	(8,423,007)	Est :	¥-1		
	Adjustment - Water Quality (GAC Media)			840,000				
	Adjustment - Depreciation/Amortization Add Back			6,000,000				
	Adjustment - Post-Employment Benefits (GASB 45)			2,300,000				
	Adjustment - Bad Debt			50,000				
	Adjustment - Service Costs Construction			125,000				
	Adjustment - Capitalized Construction			(600,000)				
	Net Non-Operating Income			2,817,500				
	Cash from Revenues above Expenses	to place into fund	5 5	3,109,493				
1	Capital Improvement Fund (CIF)	\$ -	\$	250,000	\$	250,000	\$	
1 2	Capital Improvement Fund (CIF) Bond Proceeds Fund	\$ -	\$	250,000	\$	250,000	\$	
113		\$ -	\$	250,000	\$	250,000	\$	
2	Bond Proceeds Fund	\$ -		250,000 - - - 1,000	\$	250,000 - -	\$	487,38
2	Bond Proceeds Fund  Debt Service Reserve Fund	486,383				250,000 - - - 250,000		487,38 <b>487,3</b> 8
2	Bond Proceeds Fund  Debt Service Reserve Fund  Rate Stabilization Fund (Operating Cash)	486,383		1,000		-		
2	Bond Proceeds Fund  Debt Service Reserve Fund  Rate Stabilization Fund (Operating Cash)	486,383	\$	1,000		250,000		
2 3 4	Bond Proceeds Fund  Debt Service Reserve Fund  Rate Stabilization Fund (Operating Cash)  Total Legally Restricted	486,383 \$ 486,383	\$	1,000	\$	250,000	\$	<b>487,38</b> 5,000,00
2 3 4	Bond Proceeds Fund  Debt Service Reserve Fund  Rate Stabilization Fund (Operating Cash)  Total Legally Restricted  Dam Self-Insurance	486,383 \$ 486,383 \$ 5,000,000	\$	1,000 251,000	\$	250,000	\$	487,38
2 3 4 5 6 7	Bond Proceeds Fund  Debt Service Reserve Fund  Rate Stabilization Fund (Operating Cash)  Total Legally Restricted  Dam Self-Insurance  O&M Operating Reserve (3-Month operating exp.)	486,383 \$ 486,383 \$ 5,000,000	\$	1,000 251,000	\$	250,000	\$	<b>487,38</b> 5,000,00
2 3 4 5 5 6	Bond Proceeds Fund  Debt Service Reserve Fund  Rate Stabilization Fund (Operating Cash)  Total Legally Restricted  Dam Self-Insurance  O&M Operating Reserve (3-Month operating exp.)  O&M Emergency Reserve	\$ 5,000,000 5,400,000	\$	1,000 251,000 - 2,187,785	<b>\$</b>	250,000 - 1,987,785	\$	<b>487,38</b> 5,000,00 5,600,00
2 3 4 5 6 7	Bond Proceeds Fund  Debt Service Reserve Fund  Rate Stabilization Fund (Operating Cash)  Total Legally Restricted  Dam Self-Insurance  O&M Operating Reserve (3-Month operating exp.)  O&M Emergency Reserve  Unrestricted Reserves	\$ 486,383 \$ 486,383 \$ 5,000,000 5,400,000 - 621,802 \$ 11,021,802	\$ \$	1,000 251,000 - 2,187,785 - 920,708	<b>\$</b>	250,000 - 1,987,785 - 1,810,834	\$	<b>487,38</b> 5,000,00 5,600,00 (268,32
2 3 4 5 6 7	Bond Proceeds Fund  Debt Service Reserve Fund  Rate Stabilization Fund (Operating Cash)  Total Legally Restricted  Dam Self-Insurance  O&M Operating Reserve (3-Month operating exp.)  O&M Emergency Reserve  Unrestricted Reserves  Total Board Restricted	\$ 486,383 \$ 486,383 \$ 5,000,000 5,400,000 - 621,802 \$ 11,021,802 \$ 11,508,185	\$ \$	1,000 251,000 - 2,187,785 - 920,708	<b>\$</b>	250,000 - 1,987,785 - 1,810,834	\$ \$	487,38 5,000,00 5,600,00 (268,32 10,331,67

#### PALMDALE WATER DISTRICT 2019 BUDGET - FUNDS ANALYSIS 2017 End of Year (Actual)

			_		20	017 Budget	- 0.1	
Sour	rces of Cash	Actual Ending Balance 12/31/2016		Sources		Uses		ctual Ending Balance 12/31/2017
	Net Operating Income		\$	(5,177,489)				
	Adjustment - Water Quality (GAC Media)			923,815				
	Adjustment - Depreciation/Amortization Add Back			6,113,751				
	Adjustment - Post-Employment Benefits (GASB 45)			2,224,242				
	Adjustment - Bad Debt			133,620				
	Adjustment - Service Costs Construction			111,524				
	Adjustment - Capitalized Construction			(527,821)				
	Net Non-Operating Income			5,052,645				
	erve Funds (Based on Resolution No. 13-13)				_			
1 2 3	Capital Improvement Fund (CIF)  Bond Proceeds Fund  Debt Service Reserve Fund	403,920	\$	1,021,406 80,045	\$	1,021,406 483,965	\$	
1 2	Capital Improvement Fund (CIF) Bond Proceeds Fund	403,920 - 481,221						485,91 <b>485,91</b>
1 2 3	Capital Improvement Fund (CIF)  Bond Proceeds Fund  Debt Service Reserve Fund  Rate Stabilization Fund (Operating Cash)	403,920 - 481,221	\$	80,045 - 4,696		483,965 - - 1,505,371		485,91
1 2 3 4	Capital Improvement Fund (CIF) Bond Proceeds Fund Debt Service Reserve Fund Rate Stabilization Fund (Operating Cash)  Total Legally Restricted	403,920 - 481,221 \$ 885,141	\$	80,045 - 4,696	\$	483,965 - - 1,505,371	\$	<b>485,91</b> 5,000,00
1 2 3 4	Capital Improvement Fund (CIF) Bond Proceeds Fund Debt Service Reserve Fund Rate Stabilization Fund (Operating Cash)  Total Legally Restricted  Dam Self-Insurance	\$ 885,141 \$ 5,000,000	\$	80,045 - 4,696	\$	483,965 - - 1,505,371	\$	<b>485,91</b> 5,000,00
1 2 3 4 5 6	Capital Improvement Fund (CIF) Bond Proceeds Fund Debt Service Reserve Fund Rate Stabilization Fund (Operating Cash)  Total Legally Restricted  Dam Self-Insurance O&M Operating Reserve (3-Month operating exp.)	\$ 885,141 \$ 5,000,000	\$	80,045 - 4,696	\$	483,965 - - 1,505,371	\$	<b>485,91</b> 5,000,00 5,600,00
1 2 3 4 5 6 7	Capital Improvement Fund (CIF) Bond Proceeds Fund Debt Service Reserve Fund Rate Stabilization Fund (Operating Cash)  Total Legally Restricted  Dam Self-Insurance O&M Operating Reserve (3-Month operating exp.) O&M Emergency Reserve	\$ 5,000,000 5,600,000	\$	4,696 1,106,147	\$	483,965 - - 1,505,371	\$	

### PALMDALE WATER DISTRICT FINANCE COMMITTEE - 2019 BUDGET (Departmental Overview)

### **Directors**

**Budget 2018:** 

140,500

Projected Actual 2018:

123,250

Requested 2019:

140,500

DEPARTMENT F	PERSONNEL BUDGET:	PROPOSED 2019	PROJECTED 2018	BUDGET 2018	ACTUAL 2017	ACTUAL 2016	ACTUAL 2015
		2013	2010	2010	2017		
1-01-4000-000	Directors Fees	•	-	•	•	64,200	57,000
Benefits (Departn	nental)						
1-01-4005-000	Payroll Taxes	5,500	4,750	5,500	4,705	4,533	4,346
1-01-4010-000	Health Insurance	-		_	-	75,765	57,956
	Subtotal (Benefits - Departmental)	5,500	4,750	5,500	4,705	80,297	62,303
	Personnel Expenses	5,500	4,750	5,500	4,705	144,497	119,303
OPERATING EXI	PENSES:						
	Total Operating Expense	135,000	118,500	135,000	106,353	18,442	19,973
	Total Departmental Expenses	140,500	123,250	140,500	111,057	162,939	139,276

#### PALMDALE WATER DISTRICT 2019 BUDGET

<u>Directors</u> PERSONNEL BUD	OGET:	BUDGET 2019	PROJECTED 2018	BUDGET 2018	ACTUAL 2017	ACTUAL 2016	ACTUAL 2015
1-01-4000-000	Directors Fees	-	-	777		64,200	57,000
Benefits							
1-01-4005-000	Payroll Taxes	5,500	4,750	5,500	4,705	4,533	4,346
1-01-4010-000	Health Insurance	¥				75,765	57,956
	Subtotal (Benefits)	5,500	4,750	5,500	4,705	80,297	62,303
	Personnel Expenses	5,500	4,750	5,500	4,705	144,497	119,303
OPERATING EXPE	ENSES:						
1-01-4050-000	Director's Travel, Seminars & Meetings	-	-2	-	-	18,442	19,973
1-01-xxx-007	Director's Expense Share - Alverado, Robert	27,000	27,000	27,000	20,512		
1-01-xxx-008	Director's Expense Share - Mac Laren, Kathy	27,000	18,000	27,000	21,693		
1-01-xxx-009	Director's Expense Share - Estes, Joe	27,000	27,000	27,000	22,843		
1-01-xxx-010	Director's Expense Share - Dino, Vincent	27,000	19,500	27,000	21,275		
1-01-xxx-011	Director's Expense Share - Henriquez, Marco	27,000	27,000	27,000	20,030		
	Total Operating Expense	135,000	118,500	135,000	106,353	18,442	19,973
	Total Departmental Expenses	140,500	123,250	140,500	111,057	162,939	139,276

### PALMDALE WATER DISTRICT FINANCE COMMITTEE - 2019 BUDGET (Departmental Overview)

### **Administration**

Budget 2018: 3,687,200

Projected Actual 2018: 3,619,450 Requested 2019: 4,286,200

		PROPOSED	PROJECTED	BUDGET	ACTUAL	ACTUAL	ACTUAL
DEPARTMENT F	PERSONNEL BUDGET:	2019	2018	2018	2017	2016	2015
1-02-4000-000	Salaries	1,350,000	1,152,000	1,215,500	1,078,885	1,059,738	909,109
1-02-4000-100	Salaries - Departmental Overtime	14,000	5,000	9,000	7,946	7,357	7,128
	Subtotal (Salaries - Departmental)	1,364,000	1,157,000	1,224,500	1,086,831	1,067,095	916,237
Employee Benefi	its (Departmental)						
1-02-4005-000	Payroll Taxes	96,500	80,500	86,500	74,016	67,781	58,665
1-02-4010-000	Health Insurance	194,000	166,000	171,500	151,134	141,074	133,752
1-02-4015-000	Pers	120,000	114,000	141,000	111,903	173,459	146,826
	Subtotal (Benefits - Departmental)	410,500	360,500	399,000	337,053	382,314	339,243
Employee Salarie	es & Benefits (District Wide)						
1-02-5070-001	Salaries - District-wide Oncall/Standby	105,000	75,000	90,000	68,836	78,783	89,297
1-02-5070-013	Salaries-Public Relations Overtime	-	-	-	-	-	-
1-02-5070-002	PERS-Unfunded Liability	699,000	572,000	568,500	472,523	405,575	189,408
1-02-5070-003	Worker's Comp	375,000	335,000	280,000	189,902	178,578	119,156
1-02-5070-004	Vacation Benefit Expense	25,000	18,000	25,000	(6,272)	12,321	54,578
1-02-5070-005	Life Insurance/EAP Program	6,500	6,500	6,500	6,312	6,379	6,949
	Subtotal (Salaries/Benefits - District Wide)	1,210,500	1,006,500	970,000	731,300	681,635	459,387
	Personnel Expenses	2,985,000	2,524,000	2,593,500	2,155,185	2,131,044	1,714,867
OPERATING EXI	PENSES:						
	Total Operating Expense	345,200	331,700	333,700	335,988	277,813	260,630
	Total District-wide Operating Expense	956,000	763,750	760,000	709,097	849,445	909,161
	Total Departmental Expenses	4,286,200	3,619,450	3,687,200	3,200,269	3,258,302	2,884,658

#### PALMDALE WATER DISTRICT 2019 BUDGET

<u>Administration</u>		BUDGET	PROJECTED	BUDGET	ACTUAL	ACTUAL	ACTUAL
PERSONNEL BUD		2019	2018	2018	2017	2016	2015
1-02-4000-000	Salaries	1,350,000	1,152,000	1,215,500	1,078,885	1,059,738	909,109
1-02-4000-100	Salaries - Departmental Overtime	14,000	5,000	9,000	7,946	7,357	7,128
	Subtotal (Salaries)	1,364,000	1,157,000	1,224,500	1,086,831	1,067,095	916,23
Employee Benefits							
1-02-4005-000	Payroll Taxes	96,500	80,500	86,500	74,016	67,781	58,665
1-02-4010-000	Health Insurance	194,000	166,000	171,500	151,134	141,074	133,75
1-02-4015-000	Pers	120,000	114,000	141,000	111,903	173,459	146,826
	Subtotal (Benefits)	410,500	360,500	399,000	337,053	382,314	339,24
District-wide Salarie	es & Benefits						
1-02-5070-001	Salaries-On-Call/Stand By Time	105,000	75,000	90,000	68,836	78,783	89,29
1-02-5070-002	PERS-Unfunded Liability	699,000	572,000	568,500	472,523	405,575	189,40
1-02-5070-003	Worker's Compensation	375,000	335,000	280,000	189,902	178,578	119,15
1-02-5070-004	Vacation Benefit Expense	25,000	18,000	25,000	(6,272)	12,321	54,578
1-02-5070-005	Life Insurance/EAP	6,500	6,500	6,500	6,312	6,379	6,949
	Subtotal (District-wide)	1,210,500	1,006,500	970,000	731,300	681,635	459,38
	Personnel Expenses	2,985,000	2,524,000	2,593,500	2,155,185	2,131,044	1,714,867
OPERATING EXPE	ENSES:						
1-02-4050-000	Staff Travel	14,000	18,000	14,000	17,071		
1-02-4050-100	General Manager Travel	5,000	6,000	5,000	7,091	5,821	8,20
1-02-4060-000	Staff Conferences & Seminars	6,000	2,500	6,000	1,683		
1-02-4060-100	General Manager Conferences & Seminars	4,000	4,000	4,000	3,306	2,150	3,91
1-02-4130-000	Bank Charges	150,000	178,000	140,000	164,613	156,058	146,80
1-02-4150-000	Accounting Services	25,000	22,000	27,500	24,351	25,471	23,99
1-02-4175-000	Permits (Construction)	17,500	12,000	17,500	11,228	10,332	16,85
1-02-4180-000	Postage	25,000	14,000	25,000	13,006	11,783	18,26
1-02-4190-100	Public Relations - Publications	30,000	24,000	30,000	20,479	29,642	9,08
1-02-4190-700	Public Affairs - Marketing/Outreach	25,000	19,000	25,000	40,847		
1-02-4190-710	Public Affairs - Advertising	4,000	250	4,000		_	
1-02-4190-720	Public Affairs - Equipment	2,500		2,500	1. 15.15	_	
1-02-4190-730	Public Affairs - Conference/Seminar/Travel	2,500	1,500	2,500	1.6	_	
1-02-4190-740	Public Affairs - Consultants	3,000	1,000	3,000	_		
1-02-4190-750	Public Affairs - Memberships	700	700	700			
1-02-4190-900	Public Relations - Other			100	117 12.3	6,555	1,000
1-02-4200-000	Advertising	4,000	4,250	4,000	1,902	3,833	3,617
1-02-4205-000	Office Supplies	22,000	24,500	18,000	24,494	20,836	20,709
1-02-4210-000	Office Furniture	5,000		5,000	5,917	5,333	8,180
	Total Operating Expense	345,200	331,700	333,700	335,988	277,813	260,630
District-wide Operat	ting Expense						
1-02-5070-006	Other Operating	25,000	23,250	20,000	30,069	28,084	18,367
1-02-5070-007	Consultants	234,000	230,000	70,000	60,568	94,638	157,64
1-02-5070-008	Insurance	280,000	248,000	305,000	286,478	297,231	296,70
1-02-5070-009	Groundwater Adjudication - Legal	40,000	35,500	50,000	82,277	57,678	145,12
1-02-5070-010	Legal Services	125,000	96,000	150,000	85,014	139,168	167,712
1-02-5070-011	Memberships	125,000	131,000	125,000	124,247	127,763	123,609
1-02-5070-012	Elections	57,000	THE R. P. L.			104,882	
1-02-5070-013	Succession Planning	25,000	1-12-4			,	
1-02-5070-014	Groundwater Adjudication - Pumping Assessment	45,000					
1-02-5070-099	100th Anniversary		120,000	40,000	40,443		
	Total District-wide Operating Expense	956,000	763,750	760,000	709,097	849,445	909,16
	Total Departmental Expenses						
	i otal Departmental Expenses	4,286,200	3,619,450	3,687,200	3,200,269	3,258,302	2,884,658

### PALMDALE WATER DISTRICT FINANCE COMMITTEE - 2018 BUDGET (Departmental Overview)

### **Engineering**

Budget 2018: 1,662,900

Projected Actual 2018: 1,763,250 Requested 2019: 1,596,550

DEPARTMENT F	PERSONNEL BUDGET:	PROPOSED 2019	PROJECTED 2018	BUDGET 2018	ACTUAL 2017	ACTUAL 2016	ACTUAL 2015
1-03-4000-000	Salaries	1,092,500	1,099,000	1,058,750	1,025,227	870,400	815,814
1-03-4000-100	Salaries - Departmental Overtime	11,250	28,500	9,000	12,745	10,469	5,172
	Subtotal (Salaries - Departmental)	1,103,750	1,127,500	1,067,750	1,037,973	880,869	820,986
Employee Benefi	its (Departmental)						
1-03-4005-000	Payroll Taxes	82,000	87,000	78,750	77,032	65,930	62,068
1-03-4010-000	Health Insurance	211,000	207,000	209,750	181,559	152,691	139,686
1-03-4015-000	Pers	106,000	112,000	132,750	102,417	149,436	111,512
	Subtotal (Benefits - Departmental)	399,000	406,000	421,250	361,008	368,057	313,267
	Personnel Expenses	1,502,750	1,533,500	1,489,000	1,398,981	1,248,926	1,134,253
OPERATING EX	PENSES:						
	Total Operating Expense	93,800	229,750	173,900	57,136	46,919	68,407
	Total Departmental Expenses	1,596,550	1,763,250	1,662,900	1,456,117	1,295,845	1,202,660

#### PALMDALE WATER DISTRICT 2019 BUDGET

Engineering			BUDGET	PROJECTED	BUDGET	ACTUAL	ACTUAL	ACTUAL
PERSONNEL BUD	GET:		2019	2018	2018	2017	2016	2015
1-03-4000-000	Salaries		1,092,500	1,099,000	1,058,750	1,025,227	870,400	815,814
1-03-4000-100	Salaries - Departmental Overtime		11,250	28,500	9,000	12,745	10,469	5,172
	Su	btotal (Salaries)	1,103,750	1,127,500	1,067,750	1,037,973	880,869	820,986
Employee Benefits								
1-03-4005-000	Payroll Taxes		82,000	87,000	78,750	77,032	65,930	62,068
1-03-4010-000	Health Insurance		211,000	207,000	209,750	181,559	152,691	139,686
1-03-4015-000	PERS		106,000	112,000	132,750	102,417	149,436	111,512
	Sul	ototal (Benefits)	399,000	406,000	421,250	361,008	368,057	313,26
	Perso	onnel Expenses	1,502,750	1,533,500	1,489,000	1,398,981	1,248,926	1,134,25
OPERATING EXPE	ENSES:						1 10	
1-03-4050-000	Staff Travel		4,500	4,750	3,000	3,095		
1-03-4060-000	Staff Conferences & Seminars		4,800	6,000	3,000	3,895	<u>-</u>	
1-03-4060-001	Staff Training - Auto CAD Civil 3D		13,000	3,000	13,000	-		
1-03-4155-305	Contracted Services - GIS Services		18,000	26,500	13,000	7,544	28,491	54,63
1-03-4155-310	Contracted Services - Reproduction		2,000	-	20,000			
1-03-4155-315	Contracted Services - Prod./Demand Databas	е			7,000	-	- ·	
1-03-4155-320	Contracted Services - Plotter/Scanner		-	750	-		_	
1-03-4165-000	Memberships/Subscriptions		2,500	2,500	2,500	4,470	3,897	2,06
1-03-4250-000	General Materials & Supplies		3,500			-	4,541	2,29
1-03-4250-100	Supplies - Plotter Paper/Toner		4,500	-	3,400	714	-	
1-03-4250-150	Supplies - Surveying Total Station		2,500	7,250	7,000		-	
1-03-4250-200	Supplies - Miscellaneous		•	1,000	-	746		
1-03-8100-100	Computer Software - Maint. & Support		31,000	88,000	102,000	36,672	9,990	9,406
1-03-8100-200	Computer Software - SCADAWatch	_	7,500	90,000	-	<u>.</u>	-	
	Total Ope	rating Expense	93,800	229,750	173,900	57,136	46,919	68,407
	Total Departm	ental Expenses	1,596,550	1,763,250	1,662,900	1,456,117	1,295,845	1,202,660

### PALMDALE WATER DISTRICT FINANCE COMMITTEE - 2019 BUDGET (Departmental Overview)

### **Facilities**

Budget 2018:

7,091,750

Projected Actual 2018:

6,539,317

Requested 2019:

6,598,000

DEPARTMENT F	PERSONNEL BUDGET:	PROPOSED 2019	PROJECTED 2018	BUDGET 2018	ACTUAL 2017	ACTUAL 2016	ACTUAL 2015
1-04-4000-000	Salaries	2,251,500	2,147,000	2,134,500	2,047,671	2,019,399	1,907,672
1-04-4000-100	Salaries - Departmental Overtime	115,000	154,000	115,000	114,871	111,003	90,716
	Subtotal (Salaries - Departmental)	2,366,500	2,301,000	2,249,500	2,162,542	2,130,402	1,998,388
Employee Benefi	its (Departmental)						
1-04-4005-000	Payroll Taxes	181,000	180,067	178,000	167,159	164,677	154,694
1-04-4010-000	Health Insurance	473,000	514,500	491,750	464,206	443,728	434,173
1-04-4015-000	Pers	230,500	207,000	260,000	196,596	367,342	266,889
	Subtotal (Benefits - Departmental)	884,500	901,567	929,750	827,961	975,748	855,756
4	Personnel Expenses	3,251,000	3,202,567	3,179,250	2,990,504	3,106,150	2,854,144
OPERATING EX	PENSES:						
	Total Operating Expense	3,347,000	3,336,750	3,912,500	2,949,628	3,397,147	2,941,588
	Total Departmental Expenses	6,598,000	6,539,317	7,091,750	5,940,131	6,503,297	5,795,731

#### PALMDALE WATER DISTRICT 2019 BUDGET

Facilities		BUDGET	PROJECTED	BUDGET	ACTUAL	ACTUAL	ACTUAL
PERSONNEL BUD		2019	2018	2018	2017	2016	2015
1-04-4000-000	Salaries	2,251,500	2,147,000	2,134,500	2,047,671	2,019,399	1,907,672
1-04-4000-100	Salaries - Departmental Overtime	115,000	154,000	115,000	114,871	111,003	90,716
	Subtotal (Salaries)	2,366,500	2,301,000	2,249,500	2,162,542	2,130,402	1,998,388
Employee Benefits							
1-04-4005-000	Payroll Taxes	181,000	180,067	178,000	167,159	164,677	154,694
1-04-4010-000	Health Insurance	473,000	514,500	491,750	464,206	443,728	434,173
1-04-4015-000	PERS	230,500	207,000	260,000	196,596	367,342	266,889
	Subtotal (Benefits)	884,500	901,567	929,750	827,961	975,748	855,756
1 Sept 1	Personnel Expenses	3,251,000	3,202,567	3,179,250	2,990,504	3,106,150	2,854,144
PERATING EXPE	INSES:	PART OF THE		253			
1-04-4050-000	Staff Travel	6,000	5,000	3,000	3,969	-	
1-04-4060-000	Staff Conferences & Seminars	15,000	2,000	13,000	297		
1-04-4155-000	Contracted Services			_	-	-	
1-04-4155-405	Contracted Services - Landscape Svcs (All Sites)	15,500	10,500	15,500	10,325	11,353	12,087
1-04-4155-410	Contracted Services - Landscape Svcs (Wells)	38,000	38,000	38,000	33,659	35,804	31,424
1-04-4155-415	Contracted Services - Alarm Services	-	-	5,000	8,322	3,234	3,116
1-04-4155-420	Contracted Services - Janatorial Services (All Sites)	45,000	44,500	45,000	46,237	40,504	32,23
1-04-4155-425	Contracted Services - Pest Control Svcs (Contracted)	6,000	5,750	6,000	4,915	6,297	2,129
1-04-4155-430	Contracted Services - Pest Control Svcs (Plm Dam)	5,000	3,500	5,000	3,312	21,925	23,04
1-04-4155-435	Contracted Services - Elevator Services	46,500	3,500	3,500	11,815	3,318	3,213
1-04-4155-440	Contracted Services - SCADA Software	16,000	18,000	15,000	15,043	35,314	11,11
1-04-4155-445	Contracted Services - SCADA Hardware	25,000	-	25,000	24,118	-	668
1-04-4155-450	Contracted Services - Seismic Valve Controllers	7,500	-	7,500	6,415	6,085	5,790
1-04-4155-455	Contracted Services - Annual Tank Service	330,000	319,500	330,000	329,545	319,100	
1-04-4155-460	Contracted Services - Fire Extinguisher Servicing	5,000	7,500	2,500	-	-	
1-04-4155-465	Contracted Services - Firetide Radio	15,000	-	15,000	-	-	
1-04-4155-466	Contracted Services - Clearscada	15,000	-	15,000	-		
1-04-4155-467	Contracted Services - Fenway	5.		1,000	-	-	
1-04-4155-499	Contracted Services - Miscellaneous	2,000	-	1,000	1,639	2,444	6,299
1-04-4175-000	Permits (District Facilities including Dams)	40,000	56,000	25,000	7,433	18,301	3,508
1-04-4215-100	Natural Gas - Wells & Boosters	210,000	198,000	225,000	170,596	165,926	199,402
1-04-4215-200	Natural Gas - Buildings	9,000	6,000	9,000	6,613	6,619	7,434
1-04-4220-100	Electricity - Wells & Boosters	1,150,000	1,110,000	1,320,000	1,091,131	1,298,902	1,587,473
1-04-4220-200	Electricity - Buildings	88,000	78,000	88,000	73,376	70,681	86,925
1-04-4225-000	Maint. & Repair - Vehicles	32,500	23,500	35,000	21,897	40,706	34,192
1-04-4230-100	Maint. & Rep. Operations - Office Building	25,000	10,500	25,000	21,364	33,215	9,861
1-04-4235-110	Maint. & Rep. Operations - Equipment	12,000	2,500	12,000	8,512	2,955	5,365
1-04-4235-400	Maint. & Rep. Operations - Wells	80,000	73,500	100,000	55,508	78,836	89,886
1-04-4235-405	Maint. & Rep. Operations - Boosters	50,000	30,000	80,000	27,474	48,838	30,841
1-04-4235-410	Maint. & Rep. Operations - Shop Bldgs	25,000	23,500	25,000	20,786	12,844	1,560
1-04-4235-415	Maint. & Rep. Operations - Facilities	50,000	18,500	50,000	16,691	35,918	22,642
1-04-4235-420	Maint. & Rep. Operations - Water Lines	300,000	380,000	300,000	318,750	302,124	220,229
1-04-4235-425	Maint. & Rep. Operations - Littlerock Dam	15,000	1,000	15,000	1,642	23,134	
1-04-4235-430	Maint. & Rep. Operations - Palmdale Dam		1,000	7,500	4,070	6,724	1,160
1-04-4235-435	Maint. & Rep. Operations - Palmdale Canal	10,000	2,000	10,000	4,837	-	3,823
1-04-4235-440	Maint. & Rep. Operations - Large Meters	25,000	12,750	35,000	34,420	28,942	3,504
1-04-4235-445	Maint. & Rep. Operations - Telemetry	-	1,000	5,000	2,125	2,933	6,160
1-04-4235-450	Maint. & Rep. Operations - Hypo Generators	10,000	1,250	10,000	2,645	4,056	2,426
1-04-4235-455	Maint. & Rep. Operations - Heavy Equipment	42,500	27,500	45,000	43,617	36,942	46,202
1-04-4235-460	Maint. & Rep. Operations - Storage Reservoirs	5,000	14,000	5,000	2,367	2,753	2,615
1-04-4235-461	Maint. & Rep. Operations - Air Vacs	15,000	52,000	28,000	-	-	
1-04-4235-470	Maint. & Rep. Operations - Meter Exchanges	50,000	177,500	250,000	139,830	314,917	119,540

OPERATING EXP	ENSES (Continued):						
1-04-4250-100	Materials - Hot Tapping		-			-	5,549
1-04-4270-300	Telecommunication - Other	5,000	7,000	4,000	5,732	6,292	3,707
1-04-4300-100	Testing - Regulatory Compliance	20,000	11,500	20,000	9,612	- L	
1-04-4300-200	Testing - Large Meter Testing	12,500	11,500	12,500	11,357	18,598	14,385
1-04-4300-300	Testing - Edison Testing	15,000	8,000	30,000	2,755	5,655	-
1-04-5070-009	Groundwater Adjudication - Pumping Assessment	- ·	60,500	50,000	19,552	-	- C
1-04-6000-000	Waste Disposal	20,000	13,000	20,000	15,183	24,588	17,072
1-04-6100-100	Fuel - Gas and Diesel	134,000	130,000	105,000	84,621	84,737	83,938
1-04-6100-200	Lubricates District Wide	25,000	16,000	40,000	17,842	14,092	33,619
1-04-6200-000	Uniforms	28,000	20,000	28,000	20,803	26,242	27,451
1-04-6300-000	Supplies	-	-	<u>-</u>	-	-	-
1-04-6300-100	Supplies - General	55,000	87,000	47,500	52,867	63,234	53,658
1-04-6300-200	Supplies - Hypo Generators	7,500	7,000	7,500	3,340	6,094	2,114
1-04-6300-300	Supplies - Electrical	3,000		3,000	2,944	1,117	283
1-04-6300-400	Supplies - Telemetry	5,000	1,000	5,000	6,070	4,340	5,161
1-04-6300-800	Supplies - Construction Materials	35,000	28,000	35,000	37,608	51,447	43,356
1-04-6400-000	Tools	-	-		-	34,027	20,149
1-04-6400-100	Tools - Facilities	35,000	38,000	47,000	17,942		-
1-04-6400-200	Tools - Vehicles	10,000	17,000	5,000	10,122		
1-04-6450-100	Equipment - Firetide Radios	8,000		8,000	-	-	
1-04-6450-110	Equipment - GF Signet Flow Meters	7,500		7,500			-
1-04-6450-120	Equipment - SCADA Workstations	-	27,500	30,000	-	- 1	
1-04-6450-130	Equipment - Compound Meters			72,000			
1-04-7000-100	Leases - Equipment	15,000	14,000	15,000	22,460	17,387	15,280
1-04-7000-200	Leases - Fleet	70,000	82,000	70,000	33,524	17,652	
	Total Operating Expense	3,347,000	3,336,750	3,912,500	2,949,628	3,397,147	2,941,588
	Total Departmental Expenses	6,598,000	6,539,317	7,091,750	5,940,131	6,503,297	5,795,731

### PALMDALE WATER DISTRICT FINANCE COMMITTEE - 2019 BUDGET (Departmental Overview)

### **Operations**

Budget 2018:

3,032,007

Projected Actual 2018:

3,401,250

Requested 2019:

3,012,000

DEPARTMENT F	PERSONNEL BUDGET:	PROPOSED 2019	PROJECTED 2018	BUDGET 2018	ACTUAL 2017	ACTUAL 2016	ACTUAL 2015
1-05-4000-000	Salaries	1,006,500	1,044,000	937,750	953,323	988,198	1,067,180
1-05-4000-100	Salaries - Departmental Overtime	73,500	98,000	60,000	78,833	65,122	63,447
	Subtotal (Salaries - Departmental)	1,080,000	1,142,000	997,750	1,032,157	1,053,319	1,130,627
Employee Benefi	ts (Departmental)						
1-05-4005-000	Payroll Taxes	81,000	91,000	68,750	79,405	80,923	85,764
1-05-4010-000	Health Insurance	179,000	154,000	159,250	160,866	180,467	206,300
1-05-4015-000	Pers	102,000	100,000	121,500	98,359	167,291	156,034
	Subtotal (Benefits - Departmental)	362,000	345,000	349,500	338,630	428,681	448,099
34 6	Personnel Expenses	1,442,000	1,487,000	1,347,250	1,370,787	1,482,000	1,578,726
OPERATING EX	PENSES:						
	Total Operating Expense	1,570,000	1,914,250	1,684,757	1,622,369	1,200,263	962,272
	Total Departmental Expenses	3,012,000	3,401,250	3,032,007	2,993,156	2,682,263	2,540,998

### PALMDALE WATER DISTRICT 2018 BUDGET

Operations PERSONNEL BUDG	GET:	BUDGET 2019	PROJECTED 2018	BUDGET 2018	ACTUAL 2017	ACTUAL 2016	ACTUAL 2015
1-05-4000-000	Salaries	1,006,500	1,044,000	937,750	953,323	988,198	1,067,180
1-05-4000-100	Salaries - Departmental Overtime	73,500	98,000	60,000	78,833	65,122	63,447
	Subtotal (Salaries)	1,080,000	1,142,000	997,750	1,032,157	1,053,319	1,130,627
Employee Benefits							
1-05-4005-000	Payroll Taxes	81,000	91,000	68,750	79,405	80,923	85,76
1-05-4010-000	Health Insurance	179,000	154,000	159,250	160,866	180,467	206,30
1-05-4015-000	PERS	102,000	100,000	121,500	98,359	167,291	156,03
	Subtotal (Benefits)	362,000	345,000	349,500	338,630	428,681	448,09
	Personnel Expenses	1,442,000	1,487,000	1,347,250	1,370,787	1,482,000	1,578,72
OPERATING EXPE	NSES:	THE BOTH IN	8 7 - 18	2			
1-05-4050-000	Staff Travel	3,000	2,500	2,500	3,875		
1-05-4060-000	Staff Conferences & Seminars	3,000	_,	2,500	1,855		
1-05-4120-100	Training - Lab Equipment	5,000					
1-05-4155-505	Contracted Services - Landscape Services	3,500	2,000	2,000	3,261	2,620	1,485
1-05-4155-510	Contracted Services - Alarm Services	_	1,000	1,750	1,732	975	82
1-05-4155-525	Contracted Services - Wind Turbine Services	30,000	40,000	30,000	38,805	2,150	32,35
1-05-4155-530	Contracted Services - CMMS Software	-		-		_	1,80
1-05-4155-540	Contracted Services - Lab Software	7,500	5,250	6,720	7,456	1,470	1,86
1-05-4155-545	Contracted Services - Lab Equipment Services	26,000	8,250	17,500	9,153	25,184	16,70
1-05-4155-550	Contracted Services - Water Quality Svcs (SolarBee)	30,000	29,500	32,000	28,016	28,016	27,20
1-05-4155-599	Contracted Services - Miscellaneous	-	70.	-	-	986	
1-05-4175-000	Permits (WTP Facilities Inclusive)	68,000	63,500	66,287	67,631	30,155	22,96
1-05-4215-200	Natural Gas - Water Treatment Plant	3,000	1,250	3,000	1,063	1,376	1,45
1-05-4220-200	Electricity - Water Treatment Plant	200,000	178,000	290,000	297,253	159,361	147,11
1-05-4230-110	Maint. & Rep. Office - Equipment	5,000	5,000	500	183	126	
1-05-4235-110	Maint. & Rep. Operations - Equipment	20,000	17,500	20,000	18,068	18,394	15,489
1-05-4235-410	Maint. & Rep. Operations - Shop Bldgs	6,000	3,000	6,000	1,818	14,856	1,31
1-05-4235-415	Maint. & Rep. Operations - Facilities	70,000	54,000	86,000	81,972	89,129	88,68
1-05-4235-450	Maint. & Rep. Operations - Hypo Generators	-	60,000	65,000	52,898	67,315	17,250
1-05-4235-500	Maint. & Repair - Wind Turbine	10,000	6,000	10,000	1,345	39,603	15,719
1-05-4236-000	Palmdale Lake Management	100,000	95,000	100,000	65,913		30,104
3-05-4300-100	Filter Media Testing/Inspection	-		-	18,348		
1-05-6000-000	Waste Disposal	20,000	26,500	20,000	3,678	10,417	11,899
1-05-6200-000	Uniforms	16,000	12,000	16,000	13,155	14,340	15,886
1-05-6300-100	Supplies - General	15,000	14,500	15,000	13,955	16,939	8,987
1-05-6300-600	Supplies - Lab	60,000	52,000	52,000	51,859	44,895	37,050
1-05-6300-700	Outside Lab Work	100,000	90,000	71,000	53,280	69,835	70,965
1-05-6400-000	Tools	6,000	4,500	6,000	6,504	5,234	9,610
1-05-6500-000	Chemicals	760,000	1,140,000	760,000	779,292	556,243	384,384
1-05-7000-100	Leases -Equipment	3,000	3,000	3,000	<u> </u>	644	1,157
	Total Operating Expense	1,570,000	1,914,250	1,684,757	1,622,369	1,200,263	962,272
	Total Departmental Expenses	3,012,000	3,401,250	3,032,007	2,993,156	2,682,263	2,540,998

### PALMDALE WATER DISTRICT FINANCE COMMITTEE - 2019 BUDGET (Departmental Overview)

#### **Finance**

**Budget 2018:** 

1,291,250

Projected Actual 2018:

1,239,700

Requested 2019:

1,289,750

DEPARTMENT F	PERSONNEL BUDGET:	PROPOSED 2019	PROJECTED 2018	BUDGET 2018	ACTUAL 2017	ACTUAL 2016	ACTUAL 2015
1-06-4000-000	Salaries	711,750	669,000	697,500	670,064	669,472	800,725
1-06-4000-100	Salaries - Departmental Overtime	3,000	1,000	3,000	1,808	236	4,124
	Subtotal (Salaries - Departmental)	714,750	670,000	700,500	671,872	669,709	804,849
Employee Benefi	ts (Departmental)						
1-06-4005-000	Payroll Taxes	55,000	48,500	53,250	46,901	47,518	58,773
1-06-4010-000	Health Insurance	101,250	104,500	99,250	88,182	92,028	137,350
1-06-4015-000	Pers	72,500	72,000	94,750	70,754	118,395	138,886
	Subtotal (Benefits - Departmental)	228,750	225,000	247,250	205,836	257,941	335,009
	Personnel Expenses	943,500	895,000	947,750	877,709	927,650	1,139,858
OPERATING EX	PENSES:						
	Total Operating Expense	346,250	344,700	343,500	328,732	329,935	430,428
	Total Departmental Expenses	1,289,750	1,239,700	1,291,250	1,206,440	1,257,585	1,570,286

### PALMDALE WATER DISTRICT 2019 BUDGET

<u>Finance</u>		BUDGET	PROJECTED	BUDGET	ACTUAL	ACTUAL	ACTUAL
PERSONNEL BUD	GET:	2019	2018	2018	2017	2016	2015
1-06-4000-000	Salaries	711,750	669,000	697,500	670,064	669,472	800,725
1-06-4000-100	Salaries - Departmental Overtime	3,000	1,000	3,000	1,808	236	4,124
	Subtotal (Salaries)	714,750	670,000	700,500	671,872	669,709	804,849
<b>Employee Benefits</b>							
1-06-4005-000	Payroll Taxes	55,000	48,500	53,250	46,901	47,518	58,773
1-06-4010-000	Health Insurance	101,250	104,500	99,250	88,182	92,028	137,350
1-06-4015-000	PERS	72,500	72,000	94,750	70,754	118,395	138,886
	Subtotal (Benefits)	228,750	225,000	247,250	205,836	257,941	335,009
	Personnel Expenses	943,500	895,000	947,750	877,709	927,650	1,139,858
OPERATING EXPE	:NSES:						7.3
1-06-4050-000	Staff Travel	2,000	1,750	15.30	-	-	-
1-06-4060-000	Staff Conferences & Seminars	1,500	750	- 1	-		-
1-06-4155-100	Contracted Services - Infosend	270,000	269,000	280,000	261,932	272,395	221,470
1-06-4155-200	Contracted Services - Infosend Drought Related	-	-	-	-	<u>.</u>	5,492
1-06-4155-300	Contracted Services - Vendors	4,250	4,100		4,085		
1-06-4155-605	Contracted Services - Assessor Data (Realquest)	<u> </u>	-				1,650
1-06-4155-610	Contracted Services - Credit Reporting Services	-	-	-	-	-	290
1-06-4155-620	Contracted Services - Letter Extractor (OPEX)	3,000	2,750	2,500	2,805	2,720	2,640
1-06-4155-625	Contracted Services - GASB Actuarial Reports	5,000	5,050	5,000	5,850	3,000	3,150
1-06-4165-000	Memberships/Subscriptions	500	250	500	330	220	110
1-06-4230-110	Maintenance & Repair - Office Equipment	500		500	-	-	-
1-06-4235-440	Maint. & Rep. Operations - Large Meters	-	-	-	P - 11/2 - 1	-	2,129
1-06-4235-470	Maint. & Rep. Operations - Meter Exchanges	-				-	138,045
1-06-4250-000	General Material & Supplies	3,000		3,000	-	366	2,111
1-06-4260-000	Business Forms	4,000	1,000	4,000	1,598	3,470	10,213
1-06-4270-100	Telecommunication - Office	25,000	35,000	25,000	29,872	24,796	18,200
1-06-4270-200	Telecommunication - Cellular Stipend	24,500	22,550	20,000	19,655	20,360	18,320
1-06-4300-200	Testing - Large Meter Testing	-	- ·	-	-	-	4,044
1-06-7000-100	Leases - Equipment	3,000	2,500	3,000	2,605	2,609	2,565
	Total Operating Expense	346,250	344,700	343,500	328,732	329,935	430,428
	Total Departmental Expenses	1,289,750	1,239,700	1,291,250	1,206,440	1,257,585	1,570,286

### PALMDALE WATER DISTRICT FINANCE COMMITTEE - 2019 BUDGET (Departmental Overview)

### **Water Conservation**

Budget 2018: -

300,000

Projected Actual 2018:

234,700

Requested 2019:

374,150

DEPARTMENT F	PERSONNEL BUDGET:	PROPOSED 2019	PROJECTED 2018	BUDGET 2018	ACTUAL 2017	ACTUAL 2016	ACTUAL 2015
1-07-4000-000	Salaries	156,750	151,250	148,000	142,927	118,371	179,187
1-07-4000-100	Salaries - Departmental Overtime	3,000	2,000	2,500	540	316	812
	Subtotal (Salaries - Departmental)	159,750	153,250	150,500	143,467	118,687	179,999
Employee Benefi	ts (Departmental)						
1-07-4005-000	Payroll Taxes	12,500	12,250	12,250	11,628	11,546	13,830
1-07-4010-000	Health Insurance	40,400	40,250	40,250	36,439	37,724	37,211
1-07-4015-000	Pers	16,000	17,200	20,000	16,189	18,245	11,369
	Subtotal (Benefits - Departmental)	68,900	69,700	72,500	64,256	67,515	62,410
	Personnel Expenses	228,650	222,950	223,000	207,723	186,202	242,410
OPERATING EX	PENSES:						
	Total Operating Expense	145,500	11,750	77,000	8,963	53,609	90,769
	Total Departmental Expenses	374,150	234,700	300,000	216,687	239,810	333,179

#### PALMDALE WATER DISTRICT 2019 BUDGET

Water Conservers BUDG		BUDGET 2019	PROJECTED 2018	BUDGET 2018	ACTUAL 2017	ACTUAL 2016	ACTUAL 2015
1-07-4000-000	Salaries	156,750	151,250	148,000	142,927	118,371	179,187
1-07-4000-100	Salaries - Departmental Overtime	3,000	2,000	2,500	540	316	812
	Subtotal (Salaries)	159,750	153,250	150,500	143,467	118,687	179,999
Employee Benefits							
1-07-4005-000	Payroll Taxes	12,500	12,250	12,250	11,628	11,546	13,830
1-07-4010-000	Health Insurance	40,400	40,250	40,250	36,439	37,724	37,211
1-07-4015-000	PERS	16,000	17,200	20,000	16,189	18,245	11,369
	Subtotal (Benefits)	68,900	69,700	72,500	64,256	67,515	62,410
	Personnel Expenses	228,650	222,950	223,000	207,723	186,202	242,410
OPERATING EXPE	:NSES:						
1-07-4050-000	Staff Travel	2,500	1,500	2,000	703	-	
1-07-4060-000	Staff Conferences & Seminars	3,000	1,500	3,000	470	_	-
1-07-4190-300	Public Relations - Landscape Workshop/Training	5,000	2,500	5,000	124	5,164	98
1-07-4190-400	Public Relations - Contests	3,000	1,000	2,000	-		602
1-07-4190-500	Public Relations - Education Programs	120,000	1,000	53,000	6,461	299	
1-07-4190-700	Public Relations - General Media (Public Outreach)	-			-	39,672	37,343
1-07-4190-900	Public Relations - Other	5,000	3,500	5,000	546	5,717	44,616
1-07-4500-000	Drought Enforcement Expense				-	714	4,735
1-07-6300-100	Supplies - General	7,000	750	7,000	659	2,043	3,376
	Total Operating Expense	145,500	11,750	77,000	8,963	53,609	90,769
	Total Departmental Expenses	374,150	234,700	300,000	216,687	239,810	333,179

#### PALMDALE WATER DISTRICT FINANCE COMMITTEE - 2019 BUDGET (Departmental Overview)

#### **Human Resources**

**Budget 2018:** 

636,850

Projected Actual 2018:

516,376

437,600

Requested 2019:	437,600	
	PROPOSED	

		PROPOSED	PROJECTED	BUDGET	ACTUAL	ACTUAL	ACTUAL
DEPARTMENT P	PERSONNEL BUDGET:	2019	2018	2018	2017	2016	2015
1-08-4000-000	Salaries	222,750	207,250	220,000	133,004	115,827	110,036
1-08-4000-200	Salaries - Intern Program		<u> </u>	-	6,236	33,594	46,229
	Subtotal (Salaries - Departmental)	222,750	207,250	220,000	139,240	149,421	156,266
Employee Benefit	ts (Departmental)						
1-08-4005-000	Payroll Taxes	17,000	16,500	16,750	10,749	11,490	11,999
1-08-4010-000	Health Insurance	31,750	28,500	21,000	19,570	18,080	17,698
1-08-4015-000	Pers	18,000	18,000	21,000	8,753	12,669	1,100
	Subtotal (Benefits - Departmental)	66,750	63,000	58,750	39,071	42,239	30,797
	Personnel Expenses	289,500	270,250	278,750	178,312	191,659	187,063
OPERATING EXI	PENSES:						
	Total Operating Expense	148,100	246,126	358,100	140,116	199,320	219,435
	Total Departmental Expenses	437,600	516,376	636,850	318,428	390,980	406,497

#### PALMDALE WATER DISTRICT 2018 BUDGET

Human Resou	rces		BUDGET	PROJECTED	BUDGET	ACTUAL	ACTUAL	ACTUAL
PERSONNEL BUD	GET:		2019	2018	2018	2017	2016	2015
1-08-4000-000	Salaries		222750	207,250	220,000	133,004	115,827	110,036
1-08-4000-100	Salaries - Departmental Overtime		1000	750	-			
1-08-4000-200	Salaries - Intern Program				<u> </u>	6,236	33,594	46,229
		Subtotal (Salaries)	223,750	208,000	220,000	139,240	149,421	156,266
Employee Benefits								
1-08-4005-000	Payroll Taxes		17,000	16,500	16,750	10,749	11,490	11,999
1-08-4010-000	Health Insurance		31,750	28,500	21,000	19,570	18,080	17,698
1-08-4015-000	Pers		18,000	18,000	21,000	8,753	12,669	1,100
		Subtotal (Benefits)	66,750	63,000	58,750	39,071	42,239	30,797
		Personnel Expenses	290,500	271,000	278,750	178,312	191,659	187,063
OPERATING EXPE	NSES:			4				
1-08-4050-000	Staff Travel		1,500	500	1,500	1,433	40,694	36,944
1-08-4060-000	Staff Conferences & Seminars		1,500	1 151-	1,500	749	14,097	20,796
1-08-4070-000	Employee Expense		50,000	75,000	50,000	59,183	49,291	58,725
1-08-4080-000	Succession Planning				200,000			
1-08-4095-000	Employee Recruitment		3,000	10,000	3,000	5,036	1,822	1,847
1-08-4100-000	Employee Retention		5,000	30,000	5,000	3,009	12,836	15,774
1-08-4105-000	Employee Relations		3,500	2,500	3,500	3,752	2,181	2,727
1-08-4110-000	Consultants		-		-	-	3,797	
1-08-4120-100	Training - Safety		35,000	37,500	35,000	24,220	24,112	40,551
1-08-4120-200	Training - Specialty		15,000	20,000	15,000	11,862	15,171	20,008
1-08-4121-000	Safety/HR Program		1,000	1,000	1,000	-	614	200
1-08-4165-000	Memberships/Subscriptions		1,600	1,250	1,600	1,535	947	964
1-08-4165-100	HR/Safety Publications		1,000	500	1,000	-	120	336
1-08-6300-500	Supplies - Safety	and the same of th	30,000	30,000	40,000	29,338	33,640	20,563
		Total Operating Expense	148,100	246,126	358,100	140,116	199,320	219,435
	Total	Departmental Expenses	438,600	517,126	636,850	318,428	390,980	406,497

### PALMDALE WATER DISTRICT FINANCE COMMITTEE - 2019 BUDGET (Departmental Overview)

### Information Technology

**Budget 2018:** 

896,350

Projected Actual 2018:

773,900

Requested 2019:

956,050

DEPARTMENT F	PERSONNEL BUDGET:	PROPOSED 2019	PROJECTED 2018	BUDGET 2018	ACTUAL 2017	ACTUAL 2016	ACTUAL 2015
1-09-4000-000	Salaries	213,500	183,500	180,000	178,266	208,849	224,583
1-09-4000-100	Salaries - Departmental Overtime	3,000	1,500	2,500	981	1,761	3,292
	Subtotal (Salaries - Departmental)	216,500	185,000	182,500	179,247	210,611	227,875
Employee Benefi	ts (Departmental)						
1-09-4005-000	Payroll Taxes	17,000	14,750	13,750	12,979	14,987	16,373
1-09-4010-000	Health Insurance	24,750	26,250	30,250	27,143	33,903	37,293
1-09-4015-000	Pers Subtotal (Benefits - Departmental)	21,750	19,000	23,250 67,250	17,825 57,947	35,653 84,542	37,295
		63,500	60,000				90,961
	Personnel Expenses	280,000	245,000	249,750	237,194	295,153	318,836
OPERATING EX	PENSES:						
	Total Operating Expense	676,050	528,900	646,600	489,605	506,978	457,034
	Total Departmental Expenses	956,050	773,900	896,350	726,798	802,131	775,870

#### PALMDALE WATER DISTRICT 2018 BUDGET

PERSONNEL BUD	<u>echnology</u> GET:	BUDGET 2019	PROJECTED 2018	BUDGET 2018	ACTUAL 2017	ACTUAL 2016	ACTUAL 2015
1-09-4000-000	Salaries	213,500	183,500	180,000	178,266	208,849	224,58
1-09-4000-100	Salaries - Departmental Overtime	3,000	1,500	2,500	981	1,761	3,29
	Subtotal (Salaries)	216,500	185,000	182,500	179,247	210,611	227,87
Employee Benefits							
1-09-4005-000	Payroll Taxes	17,000	14,750	13,750	12,979	14,987	16,37
1-09-4010-000	Health Insurance	24,750	26,250	30,250	27,143	33,903	37,29
1-09-4015-000	PERS	21,750	19,000	23,250	17,825	35,653	37,29
	Subtotal (Benefits)	63,500	60,000	67,250	57,947	84,542	90,96
eur du til	Personnel Expenses	280,000	245,000	249,750	237,194	295,153	318,83
OPERATING EXPE	INSES:						
1-09-4050-000	Staff Travel	3,000	2,000	3,000	610	-	
1-09-4060-000	Staff Conferences & Seminars	10,000	10,000	10,000	6,433	-	
1-09-4155-801	Cloud Services-MS-Office 360	30,000	25,750	22,000			
1-09-4155-802	Cloud Services-MS-Project	3,000	750	1,800	1000		
1-09-4155-803	Cloud Services-MS-Visio	1,000	150	300		-	
1-09-4155-804	Cloud Services-Adobe-Creative Suite	5,000	-	4,200			
1-09-4155-805	Cloud Services-SeamlessDocs	5,000	10,000	5,000	-	-	
1-09-4155-806	Cloud Services-IPSwitch-Moveit	6,000	6,000	6,000	-	- P. W T	
1-09-4155-807	Cloud Services-GFI Fax	2,500	1,250	2,000		-	
1-09-4155-808	Cloud Services-KnowBe4-Security Awareness	1,500		1,400	-	-	
1-09-4155-809	Cloud Services-Network Solutions-DNS, Web Registration	4,000	5,000	2,000			
1-09-4155-810	Cloud Services-IBM-MaaS 360	6,000	2,500	5,400		-	
1-09-4155-811	Cloud Services-MSP Portal-Bit Defender	3,150	3,150	2,800	-		
1-09-4155-812	Cloud Services-Akins-WiFi	3,100		2,400	_		
1-09-4155-813	Cloud Services-FleetMate	6,500		6,100	-	_	
1-09-4155-814	Cloud Services-Security Metrics-PCI Compliance	3,000	3,100	2,600	_		
1-09-4155-815	Cloud Services-Citrix	2,000		-	- 3	100	
1-09-4155-905	Contracted Services - Offsite Services	5,000		5,000	3,420	3,420	4,09
1-09-4155-910	Contracted Services - Printer Services	2,500	2,500	2,500		6,994	4,69
1-09-4155-915	Contracted Services - Website Design Services	3,600	12,000	20,000	9,989	16,166	15,80
1-09-4155-920	Contracted Services - Telephony Services	5,000	3,000	3,500	3,154	248	,,,,,
1-09-4155-925	Contracted Services - Cloud Services	-	4,000	-	36,906	46,969	38,97
1-09-4155-930	Contracted Services - Network Services	35,000	15,000	35,000	19,953	58,793	43,78
1-09-4155-935	Contracted Services - Hardware Warranties	15,000	5,000	5,000	848	315	40,11
1-09-4155-940	Contracted Services - Access Control	55,000	30,000	30,000	040	515	
1-09-4165-000	Memberships/Subscriptions	2,500	500	2,500	459	1,410	1,41
1-09-4230-120	Maintenance & Repair - Computer	2,500	300	2,500	455	1,410	1,-7
1-09-4270-100	Telecommunication - Office Phone	17,500	15,500	16,500	14,878	15,260	16,46
1-09-4270-125	Telecommunication - Office Backbone	22,000	21,000	22,000	21,530	21,453	18,54
1-09-4270-150	Telecommunication - WTP Backbone	15,000	11,500	15,000	10,348	11,463	13,37
1-09-4270-300	Telecommunication - Cellular (Data & On-Call)	45,000	52,500	45,000	43,587	32,193	26,54
1-09-8000-100	Computer Equipment - Computers	45,000	45,000	45,000	40,143	30,158	17,42
1-09-8000-100	Computer Equipment - Computers  Computer Equipment - Mobility	45,000	45,000	45,000	40,143 37,199	23,883	6,54
1-09-8000-200	Computer Equipment - Mobility  Computer Equipment - Monitors	2,000	2,500	2,000	1,470	23,003	0,34
1-09-8000-300	Computer Equipment - Monitors  Computer Equipment - Printers	2,000	2,500	2,000	1,470	192	
1-09-8000-400		2.000	2.750	2 222	450	250	
	Computer Equipment - Printer Supplies	3,000	3,750	3,000	159	350	1,49
1-09-8000-550	Computer Equipment - Telephony	3,000	45.000	3,000	840	300	36
1-09-8000-600 1-09-8000-650	Computer Equipment - Other  Computer Equiment - Warranty and Support	25,000 15,000	15,000 10,000	40,000	27,649	22,330	18,47
				10,000			

OPERATING EXP	ENSES (Continued):						
1-09-8100-101	Software M&S - Xtelesis-Phone	10,000	12,500	8,200	-		
1-09-8100-102	Software M&S- Tredent-Appassure	8,000	7,500	7,900			
1-09-8100-103	Software M&S- Condusive/V-locity-Diskeeper	4,500	4,250	4,100			
1-09-8100-104	Software M&S- FWI	500		400	-		•
1-09-8100-105	Software M&S- Strategy 7	2,500	750	700		-	-
1-09-8100-106	Software M&S- Astria Solutions-Docstar	16,000	13,000	15,500			
1-09-8100-107	Software M&S- NemoQ-Ticketing	2,500	2,000	2,100			-
1-09-8100-108	Software M&S- FMT-Management Reporter	1,500	250	1,100		-	
1-09-8100-109	Software M&S- Neogov	8,000	8,000	8,000			
1-09-8100-110	Software M&S- TruePoint	45,000	50,000	40,000	34,290	-	
1-09-8100-111	Software M&S- Technology Unlimited	2,000	1,750	1,700			
1-09-8100-112	Software M&S- Sierra Workforce-Timesheet	4,000	2,000	3,800			-
1-09-8100-113	Software M&S- Tredent-SAN Manager	3,000	-	2,600			•
1-09-8100-114	Software M&S- Faranics-Powersaver	200	-	200			-
1-09-8100-115	Software M&S- Netwrix-Monitoring	2,000	2,250	2,000		-	-
1-09-8100-116	Software M&S- VMWare-Virtualization	1,000	6,750	7,000	79.1.53	-	-
1-09-8100-117	Software M&S- iPrism-Web Filter	26,000		26,000	-		
1-09-8100-118	Software M&S- Quest-VMWare Recovery	8,500		8,300			
1-09-8100-140	SoftwareM&S - Starnik		-	-	63,274	94,800	108,675
1-09-8100-150	Software M&S- Dynamics GP	55,000	45,000	60,000	46,847	60,653	46,869
1-09-8100-200	Software - Software and Upgrades	20,000	8,500	20,000	16,845	10,094	12,869
	Total Operating Expense	676,050	528,900	646,600	489,605	506,978	457,034
	Total Departmental Expenses	956,050	773,900	896,350	726,798	802,131	<b>775</b> ,870

### PALMDALE WATER DISTRICT FINANCE COMMITTEE - 2019 BUDGET (Departmental Overview)

### **Customer Care**

Budget 2018: 1,312,700

Projected Actual 2018: 1,311,750 Requested 2019: 1,347,700

DEPARTMENT F	PERSONNEL BUDGET:	PROPOSED 2019	PROJECTED 2018	BUDGET 2018	ACTUAL 2017	ACTUAL 2016	ACTUAL 2015
1-10-4000-000	Salaries	921,500	903,500	897,000	871,635	886,578	760,523
1-10-4000-100	Salaries - Departmental Overtime	7,500	6,000	7,500	4,872	6,142	7,206
	Subtotal (Salaries - Departmental)	929,000	909,500	904,500	876,506	892,720	767,730
Employee Benefi	ts (Departmental)						
1-10-4005-000	Payroll Taxes	72,250	69,500	68,500	64,404	68,418	61,283
1-10-4010-000	Health Insurance	217,250	207,500	181,500	176,657	213,071	179,858
1-10-4015-000	Pers	94,000	98,000	121,500	90,241	174,644	112,253
	Subtotal (Benefits - Departmental)	383,500	375,000	371,500	331,302	456,134	353,394
	Personnel Expenses	1,312,500	1,284,500	1,276,000	1,207,808	1,348,853	1,121,123
OPERATING EX	PENSES:						
	Total Operating Expense	35,200	27,250	36,700	32,319	29,551	25,749
	Total Departmental Expenses	1,347,700	1,311,750	1,312,700	1,240,127	1,378,405	1,146,872

#### PALMDALE WATER DISTRICT 2019 BUDGET

Customer Car	<u>e</u>	BUDGET	PROJECTED	BUDGET	ACTUAL	ACTUAL	ACTUAL
PERSONNEL BUD	GET:	2019	2018	2018	2017	2016	2015
1-10-4000-000	Salaries	921,500	903,500	897,000	871,635	886,578	760,523
1-10-4000-100	Salaries - Departmental Overtime	7,500	6,000	7,500	4,872	6,142	7,206
	Subtotal (Salaries)	929,000	909,500	904,500	876,506	892,720	767,730
Employee Benefits							
1-10-4005-000	Payroll Taxes	72,250	69,500	68,500	64,404	68,418	61,283
1-10-4010-000	Health Insurance	217,250	207,500	181,500	176,657	213,071	179,858
1-10-4015-000	PERS	94,000	98,000	121,500	90,241	174,644	112,253
	Subtotal (Benefits)	383,500	375,000	371,500	331,302	456,134	353,394
	Personnel Expenses	1,312,500	1,284,500	1,276,000	1,207,808	1,348,853	1,121,123
OPERATING EXPE	ENSES:						
1-10-4050-000	Staff Travel	2,000	500	2,000	1,759	-	-
1-10-4060-000	Staff Conferences & Seminars	3,000	250	3,000	2,090		
1-10-4155-005	Contracted Services - Assessor Data (Realquest)	10,000	10,000	10,000	9,900	9,900	8,250
1-10-4155-010	Contracted Services - Credit Reporting Services	4,000	4,000	4,000	3,917	3,952	4,167
1-10-4155-015	Contracted Services - AMR Services (Itron)	8,000	6,000	8,000	7,598	5,454	5,888
1-10-4155-020	Contracted Services - NEMO-Q System					1,945	Andreas -
1-10-4230-110	Mtce & Rep Office - Equipment	200	2-	200	-	499	
1-10-4250-000	General Material & Supplies	7,000	6,500	7,000	7,055	7,209	5,973
1-10-4260-000	Business Forms	1,000	-	2,500	-	592	1,471
	Total Operating Expense	35,200	27,250	36,700	32,319	29,551	25,749
		•					

## DRAFT PALMDALE WATER DISTRICT

#### Calendar Year 2019 Budget

#### **Capital & Plant Expenditures Project Summary (Carry-over)**

roject No.	Budgeted (Carry-over)	Category	Project Type	CY 2019
Asset/Infi	rastructure Related Expense (District's Share)			
14-603	Upper Amargosa Recharge Project		Potential 2018	125,00
	Portion to be carried over to 2019 Budget	NRCP	Water Supply	995,78
	Portion to be paid out in 2018/2019 Budget	1 4		1,120,78
Asset/Infr	astructure Related Expense			
12-400	PRGRRP - Construction & Monitor Wells/Test Basin	CES	Water Supply	20,000
12-400	PRGRRP - Geo-Technical Service	CES	Water Supply	48,50
12-400	PRGRRP - Consulting Services (Kennedy/Jenks)	CES	Water Supply	225,00
12-611	Water Main Replacement - Avenue P8 & 20th ST E	NRCP	Replacement Cap.	410,00
15-613	Avenue V-5 Water Main Replacement (Spec 1504)	NRCP	Replacement Cap.	60,000
16-602	Water Main Replacement - Avenue P and 25th (Spec 1601)	NRCP	Replacement Cap.	350,000
16-605	Additional Brine Tank @ WTP	NRCP	New Capital	78,000
16-607	Clearwell #3 Booster	NRCP	Replacement Cap.	42,000
	Brine tanks @ Well #7 & Well #3	NRE	Replacement Equip.	84,000
	PRV Replacements 25th St; 37th St; 40th St	NRE	Replacement Equip.	25,00
	Altitude Valve - 25th St East	NRE	Replacement Equip.	22,000
	T-8 Booster Station Pump Skids	NRE	Replacement Equip.	18,000
	Intellispark @ Well #15 & #11	NRE	Replacement Equip.	13,000
	Tax Defaulted Properties (Approved 10/22/2018)		Land	51,500
1 112				
W 4 1				
e la	The second secon		Subtotal:	1,447,00
Plant Expe	enditure Related Expense			
	Emergency Action Plan	CES	Planning	25,00
	Littlerock Sediment Removal - Permitting	CES	Permitting	60,00
	System Valuation Study	CES	Planning	30,00
		3		,
11.0			Subtotal:	115,000

Total Asset/Infrastructure Projects	2,567,785
Total Plant Expenditures	115,000

#### PALMDALE WATER DISTRICT

#### Calendar Year 2019 Budget

#### **Capital & Plant Expenditures Project Summary**

Project No.	Project Budget Requests (Committed)	Category	Project Type	CY 2019
Asset/Infi	rastructure Related Expense			
	Vault Access Issues - WTP	NRCP	Safety	44,00
	Sampling Dock at Inlet Structure	NRCP	Safety	7,00
The second				
-				
			Subtotal:	51,00

Plant Expenditure Budget Requests (Committed)	Category	Project Type	CY 2019
Plant Expenditure Related Expense			
Meter Replacement Program (Quantity = 2,700)	NRCP	Replacement Cap.	750,000
Bentonite blanket for Palmdale Canal Repairs	OM	Operational Maint.	12,000
Replace End of Life Wifi Access Points	NRE	Replacement Equip.	45,000
Enhanced network security & analytics	CES	Reporting	40,000
		Subtotal:	847,000

Total Asset/Infr	astructure Project Requests	51,000
	Total Plant Expenditures	847,000

#### PALMDALE WATER DISTRICT

#### Calendar Year 2019 Budget

#### **Deferred Capital & Plant Expenditures Project Summary**

Accet /Inf	Project Budget Requests (Not Committed) rastructure Related Expense			
Pipeline F		NRCP	Replacement Cap.	110,00
15-611	Camares and Avenue S14 Water Main Replacement (Spec 1502)			86,00
16-608	Ave. Q1, Q2, Q3, Q4, & Q5 @ 5th St. E. Wtr Main Repl. (Spec 1603)	NRCP	Replacement Cap.	
14-600	Sierra Hwy. Tie-In and Abandonment (Harold Streets)	NRCP	Replacement Cap.	69,00
	Ave. Q14 and 17th Street East Water Main Replacement	NRCP	Replacement Cap.	45,00
	Ave. Q10 and 12th Street East Water Main Replacement	NRCP	Replacement Cap.	15,00
	Ave. P-12, Division, 2nd, 3rd, Stanridge Water Main Repl.	NRCP	Replacement Cap.	
	Ave. Q-14 and 17th Street East Water Main Replacement	NRCP	Replacement Cap.	
1 1 1 1 1 1	Ave. Q-10 and 12th Street East Water Main Replacement	NRCP	Replacement Cap.	
	26th St, Rudall, & 27th St @ Avenue Water Main Replacement	NRCP	Replacement Cap.	91,0
	Water Main and Service Line Replacement Projects	NRCP	Replacement Cap.	300,0
			Subtotal:	391,0
Well Proj				
16-611	CL2 Monitoring @ Well Sites	NRCP	Regulatory	110,0
2126	Well 2 Rehabilitation	NRCP	Replacement Cap.	180,0
	Well 6A Rehabilitation	NRCP	Replacement Cap.	
	NaOCL Generator Replacement - (3 Wells and 45th St. Bstr Stn)	NRCP	Replacement Cap.	265,0
	Well 16 Rehabilitation	NRCP	Replacement Cap.	65,0
	Well 33 Rehabilitation	NRCP	Replacement Cap.	75,0
	Brine Storage Tanks - Well Sites (Qty. 8)	NRCP	Replacement Cap.	130,0
H		THE PARTY	Subtotal:	535,0
Booster P	rojects			
	45th St. Booster #3	NRCP	Replacement Cap.	25,0
	25th St. Booster #3	NRCP	Replacement Cap.	18,0
	45th St. Booster #3	NRCP	Replacement Cap.	23,0
pp.	Well 5 Booster #3	NRCP	Replacement Cap.	15,0
	Well 14 Booster	NRCP	Replacement Cap.	12,0
			Subtotal:	93,0
Water Tre	eatment Plant Projects			
15-614	Drainage Improvements @ WTP	NRCP	New Capital	80,0
17-600	Entry Buildings @ Filter and GAC Pipe Gallery Entrance	NRCP	Safety	20,0
16-613	Flow Meter for WTP Domestic and Process Tracking	NRCP	New Capital	10,0
	WTP Kitchen Remodel	NRCP	Replacement Cap.	20,0
	WTP Infrastructure and Process/Equipment Repairs	NRCP	Replacement Cap.	75,0
34	Protective Coatings on WTP Structures	NRCP	Replacement Cap.	100,0
The late	Replacement of Structural Support Beams - WTP Sed. Basins	NRCP	Replacement Cap.	300,0
1 19	GAC Staging Area (2000 Sq. Ft.)	NRCP	New Capital	20,0
2.00	Sedimentation Basin Loading Docks/Access Improvements	NRCP	New Capital	20,0
2.5-11		NRCP	New Capital	4,0
	Sludge Pump Station Flow Meter	INICP	New Capital	4,0

oject No.	Project Budget Requests (Not Committed)	Priority	Category	Project Type	CY 2019
Asset/Infr	rastructure Related Expense (Continued)				
Facility Pr	ojects				
	Littlerock Insertion Mag Meter		NRE	Replacement Equip.	32,00
7-100	Palmdale Ditch Improvements		NRCP	Replacement Cap.	75,00
	District Office - Stucco Repair & Painting		NRCP	Replacement Cap.	200,00
	Carpet, Tile and Painting of District Building	77	NRCP	Replacement Cap.	121,00
	Parking Lot Resurfacing (Main Office)		NRCP	Replacement Cap.	110,00
A P	Parking Lot Re-Surfacing - Administration and N.O.B.		NRCP	Replacement Cap.	115,00
	The state of the s			Subtotal:	653,00
Equipmen	t				
	R75 Mega Concrete Mix, hydraulic unit for skid steer	121111111111111111111111111111111111111	NRE	New Equipment	5,60
	Truck mounted welder for truck 115		NRE	New Equipment	4,95
	HX50 Vacuum Excavator		NRE	New Equipment	94,00
A	Water Meter Calibration Bench		NRE	New Equipment	10,00
罗明拉	Bucket Truck (Looking at Lease Option)		NRE	New Equipment	75,00
	Handheld GPS Data Collection Equipment		NRE	New Equipment	20,00
and a	Trailered Hot Water Pressure Washer		NRE	New Equipment	20,00
677	Submersible Mixer - Spare Solarbee Unit (GridBee)		NRE	Replacement Equip.	14,00
	R-134A A/C Service System	****   S	NRE	New Equipment	4,00
	Hydraulic Post Hole Digger (Skid Steer Attachment)		NRE	New Equipment	3,00
				Subtotal:	250,55
Information	on Technology				
	Citrix - Seamless apps across multiple platforms		CES	Reporting	50,00
	Replace EOL Oasis recorder		NRE	Replacement Equip.	25,00
	Data Center UPS System (Symmetra)		NRE	New Equipment	20,00
	WTP SCADA Radio Replacement		NRE	Replacement Equip.	50,00
Art St.				Subtotal:	145,00

Total Asset/Infrastructure Project Requests 2,716,550