



PALMDALE WATER DISTRICT

2029 East Avenue Q • Palmdale, California 93550 • Telephone (661) 947-4111



Since 1918

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

ALESHIRE & WYNDER LLP
Attorneys



August 17, 2017

***Agenda for Regular Meeting
of the Board of Directors of the Palmdale Water District
to be held at the District's office at 2029 East Avenue Q, Palmdale***

Wednesday, August 23, 2017

7:00 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 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) Pledge of Allegiance/Moment of Silence.
- 2) Roll Call.
- 3) Adoption of Agenda.
- 4) Public comments for non-agenda items.

- 5) Presentations:
 - 5.1) None at this time.
- 6) Action Items - Consent Calendar (The public shall have an opportunity to comment on any action item on the Consent Calendar as the Consent Calendar is considered collectively by the Board of Directors prior to action being taken.)
 - 6.1) Approval of minutes of regular meeting held August 9, 2017.
 - 6.2) Payment of bills for August 23, 2017.
 - 6.3) Approve absence of Director Estes from August 9, 2017 Board meeting due to vacation. (General Manager LaMoreaux)
 - 6.4) Approval of Amendment No. 3 to the Contract Services Agreement for General Counsel Services between the Palmdale Water District and Aleshire & Wynder, LLP dated March 14, 2014. The Amendment includes a \$10 hourly rate increase pursuant to Section 5 of the Agreement to begin on July 1, 2018 and remain in effect until at least July 1, 2020. (General Counsel Dunn)
 - 6.5) Approval of Resolution No. 17-18 being a Joint Tax Transfer Resolution Antelope Valley Cemetery District Annexation No. 2017-03. (No budget impact – General Manager LaMoreaux)
 - 6.6) Approval of Resolution No. 17-19 (Reimbursement Resolution) and Resolution No. 17-20 (Authorization Resolution) for the Financial Security Package for submittal to State of California Water Recycling Grant and Construction Loan Program for the Palmdale Regional Groundwater Recharge and Recovery Project. (No budget impact – Engineering/Grant Manager Riley)
- 7) 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.)
 - 7.1) Status report on Cash Flow Statement and Current Cash Balances as of June, 2017. (Financial Advisor Egan/Finance Committee)
 - 7.2) Status report on Financial Statements, Revenue, and Expense and Departmental Budget Reports for June, 2017. (Finance Manager Williams/Finance Committee)
 - 7.3) Status report on committed contracts issued and water revenue bond projects. (Finance Manager Williams/Finance Committee)
 - 7.4) Consideration and possible action on setting Palmdale Water District's assessment rates for fiscal year 2017-2018 and adoption of Resolution No. 17-21 regarding said rates. (Financial Advisor Egan)
 - 7.5) Consideration and possible action on Resolution No. 17-22 being a Resolution of the Board of Directors of the Palmdale Water District Authorizing the Purchase of Tax Defaulted Properties. (\$13,704.00 – Budgeted – Engineering/Grant Manager Riley)
 - 7.6) Consideration and possible action on revisions to Appendix T "Facility Tour Policy" of the Palmdale Water District's Rules and Regulations. (No budget impact – Public Affairs Director Shay)
 - 7.7) Consideration and possible action on Outreach activities for 2017. (Public Affairs Director Shay)

- a) Update on 100th year anniversary events.
 - b) Outreach plans for 2017.
 - c) Upcoming events.
 - d) Outreach recommendations from Directors.
- 7.8) Consideration and possible action on authorization of the following conferences, seminars, and training sessions for Board and staff attendance within budget amounts previously approved in the 2017 Budget:
- a) WateReuse Symposium to be held September 10 – 13, 2017 in Phoenix, Arizona. (Director Mac Laren)
- 8) Information Items:
- 8.1) Reports of Directors:
- a) President's Report.
 - b) Meetings/General Report.
 - c) Standing Committee/Assignment Reports (Chair):
 - 1) Personnel Committee
 - 2) Finance Committee
 - 3) Palmdale Recycled Water Authority
- 8.2) Report of General Manager.
- a) August, 2017 written report of activities through July, 2017.
- 8.3) Report of General Counsel.
- 9) Public comments on closed session agenda matters.
- 10) Break prior to closed session.
- 11) Closed session under:
- 11.1) Conference with Legal Counsel – Existing Litigation: A closed session will be held, pursuant to Government Code §54956.9 (d)(1), to confer with Special Litigation Counsel regarding existing litigation to which the District is a party. The title of such litigation is as follows: *Antelope Valley Ground Water Cases*.
 - 11.2) Conference with Legal Counsel – Existing Litigation: A closed session will be held, pursuant to Government Code §54956.9 (d)(1), to confer with legal counsel regarding pending litigation to which the District is a party. The title of such litigation is as follows: *Central Delta Water Agency vs. Department of Water Resources; Sacramento Superior Court Case No. 34-2010-80000561*.
- 12) Public report of any action taken in closed session.
- 13) Board members' requests for future agenda items.
- 14) Adjournment.



DENNIS D. LaMOREAUX, General Manager
DDL/dd

P A L M D A L E W A T E R D I S T R I C T
B O A R D M E M O R A N D U M

DATE: August 15, 2017 **August 23, 2017**
TO: BOARD OF DIRECTORS **Board Meeting**
FROM: Mr. Dennis D. LaMoreaux, General Manager
RE: ***AGENDA ITEM NO. 6.3 – APPROVE ABSENCE OF DIRECTOR ESTES
FROM AUGUST 9, 2017 BOARD MEETING DUE TO VACATION.***

Director Estes was absent from the August 9, 2017 Regular Board Meeting. Agenda Item No. 6.3 has been placed on the Consent Calendar to excuse this absence pursuant to Section 4.07.2 of the District's Rules and Regulations which states, "The Board shall excuse absences by approving such absences pursuant to the Consent Calendar at the next regular Board meeting."

P A L M D A L E W A T E R D I S T R I C T
B O A R D M E M O R A N D U M

DATE: August 15, 2017 **August 23, 2017**
TO: BOARD OF DIRECTORS **Board Meeting**
FROM: Mr. Dennis D. LaMoreaux, General Manager
RE: ***AGENDA ITEM NO. 6.4 – APPROVAL OF AMENDMENT NO. 3 TO THE CONTRACT SERVICES AGREEMENT FOR GENERAL COUNSEL SERVICES BETWEEN THE PALMDALE WATER DISTRICT AND ALESHIRE & WYNDER, LLP DATED MARCH 14, 2014. THE AMENDMENT INCLUDES A \$10 HOURLY RATE INCREASE PURSUANT TO SECTION 5 OF THE AGREEMENT TO BEGIN ON JULY 1, 2018 AND REMAIN IN EFFECT UNTIL AT LEAST JULY 1, 2020. (GENERAL COUNSEL DUNN)***

Attached is Amendment No. 3 to that Certain Contract Services Agreement for General Counsel Services between the District and Aleshire & Wynder, LLP. Amendment No. 3 has been prepared in accordance with Board action taken at the July 10, 2017 Special Board Meeting.

Supporting Documents:

- Amendment No. 3

**AMENDMENT NO. 3 TO THAT CERTAIN
CONTRACT SERVICES AGREEMENT FOR
GENERAL COUNSEL SERVICES
PALMDALE WATER DISTRICT**

This AMENDMENT NO. 3 to that certain CONTRACT SERVICES AGREEMENT FOR GENERAL COUNSEL SERVICES PALMDALE WATER DISTRICT (herein “Amendment No. 3”), is effective as of the 23rd day of August, 2017, by and between the PALMDALE WATER DISTRICT (“DISTRICT”) and Aleshire & Wynder, LLP, a California limited liability partnership (hereinafter referred to as “A&W”).

RECITALS

A. DISTRICT has previously retained A&W pursuant to the terms and conditions of that certain CONTRACT SERVICES AGREEMENT FOR GENERAL COUNSEL SERVICES PALMDALE WATER DISTRICT (the “Agreement”) dated on or about March 14, 2014.

B. The parties amended the Agreement as of December 31, 2014 and May 31, 2015 to reflect changes in the named General Counsel.

C. The parties desire now to amend such Agreement once again as set forth herein.

COVENANTS:

In consideration of the foregoing Recitals and for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, DISTRICT and A&W agree as follows:

Section 1. Article 1 of the Agreement is amended to reflect and confirm the appointment of Eric L. Dunn as General Counsel, and shall read in its entirety as follows:

“District hereby appoints Eric Dunn as General Counsel and hires A&W therefore to render the legal services as specified herein, including for water, environmental, special District, and public law legal services as specified herein, under the direction of the District Board.

A&W represents that it employs, or will employ at its own expense, all personnel required for the satisfactory performance of any and all tasks and services set forth herein. A&W shall not replace the designated General Counsel (or any successors to such person) without the Board’s prior approval.”

Section 2. Article 4 of the Agreement is amended to reflect the appointment of Maya Mouawad as Assistant General Counsel, and shall read as follows:

“In addition to Eric L. Dunn acting as General Counsel, A&W will provide additional attorneys who are qualified and have the expertise to render the predominate legal services hereunder. Assistant General Counsel shall be Maya Mouawad. The General Counsel may replace the Assistant General Counsel from time to time without an amendment to the Agreement, provided such Assistant shall be satisfactory to the Board and General Manager.

Assignments may be modified as provided in Section 2 above and except as so provided, A&W will exercise its discretion to utilize whichever attorney(s) (and staff) it determines to be best suited to its rendition of legal services under this Agreement, consistent with the competent and efficient rendering of legal services, and with a view toward rendering such services in an economically efficient manner.”

Section 3. Sections B.1, B.2 and B.3 of Exhibit A of the Agreement are amended to increase the hourly rates by Ten Dollars (\$10.00) per hour and shall read as follows:

| RATES PER HOUR | |
|---|---|
| 1. Advisory Services & Transactional Services: Advisory Services are general counsel services such as communications with the District on general water issues, upcoming agendas, and Commission and Board meetings, with occasionally the need for limited legal or factual research. Transactional Services are those that require drafting of correspondence, memos, or contracts, which may require legal or factual research. | First 50 hours: \$215/hr. After 50 hours: Partners & Of Counsel: \$245 Associates: \$205 Paralegal: \$160 Law Clerk: \$100 Legal Assistant & Clerical Support: \$0 |
| 2. Litigation and Special Services: Litigation and Special Services include litigation in any court or tribunal, and administrative proceedings in federal, State, county, or local forums, and special services when approved by General Manager such as labor and employment, real estate transactions, major contract negotiations, toxics wastes, and similar services. | Partners & Of Counsel: \$265 Associates: \$215 Paralegal: \$160 Law Clerk: \$100 Legal Assistant & Clerical Support: \$0 |
| 3. Risk Management Litigation: Litigation of tort claims against the District. | Blended Attorney Rate: \$205 Paralegal: \$160 Law Clerk: \$100 Legal Assistant & Clerical Support: \$0 |

Section 4. The foregoing rates shall remain in effect until at least July 1, 2020, and until amended by action of the Board.

Section 5. Except as set forth herein, all other terms, conditions, and provisions of the Agreement shall remain in full force and effect.

IN WITNESS WHEREOF, the parties have executed and entered into this Agreement as of the date stated below for execution by the Board President.

PALMDALE WATER DISTRICT

Dated: _____

By: _____
Robert E. Alvarado, President

ATTEST:

Joe Estes, Secretary

ALESHIRE & WYNDER, LLP

Dated: _____

By: _____
Eric L. Dunn, Partner

[END OF SIGNATURES]

P A L M D A L E W A T E R D I S T R I C T
B O A R D M E M O R A N D U M

DATE: August 15, 2017 **August 23, 2017**
TO: BOARD OF DIRECTORS **Board Meeting**
FROM: Mr. Dennis D. LaMoreaux, General Manager
RE: ***AGENDA ITEM NO. 6.5 – APPROVAL OF RESOLUTION NO. 17-18
BEING A JOINT TAX TRANSFER RESOLUTION ANTELOPE VALLEY
CEMETERY DISTRICT ANNEXATION NO. 2017-03. (NO BUDGET
IMPACT – GENERAL MANAGER LaMOREAUX)***

Recommendation:

Staff recommends approval of Resolution No. 17-18 being a Joint Tax Sharing Resolution.

Alternative Options:

The alternative option is to not approve Resolution No. 17-18.

Impact of Taking No Action:

The County of Los Angeles will approve Resolution No. 17-18 without the Palmdale Water District's consent if no action is taken on this item.

Background:

Joint Tax Sharing Resolutions are presented for approval when an applicant requests annexation of their property into the County of Los Angeles. The annexation process requires that a resolution for property tax revenue exchange be adopted by all affected local agencies before the annexation can be approved.

Joint Tax Sharing Resolutions have previously been approved by the Palmdale Water District and will continue to be presented to the Board for consideration as they are received.

Strategic Plan Initiative:

This work is part of Strategic Initiative No. 3 – Systems Efficiency.

Budget:

Approval of Resolution No. 17-18 will have no impact on the budget.

Supporting Documents:

- August 1, 2017 letter from County of Los Angeles regarding Joint Tax Transfer Resolution Antelope Valley Cemetery District Annexation No. 2017-03
- Map showing proposed Antelope Valley Cemetery District Sphere of Influence
- Resolution No. 17-18



SACHI A. HAMAI
Chief Executive Officer

County of Los Angeles CHIEF EXECUTIVE OFFICE

Kenneth Hahn Hall of Administration
500 West Temple Street, Room 713, Los Angeles, California 90012
(213) 974-1101
<http://ceo.lacounty.gov>

August 1, 2017

Dennis LaMoreaux, General Manager
Palmdale Water District
2029 East Avenue Q
Palmdale, CA 93550

Dear Mr. LaMoreaux:

JOINT TAX TRANSFER RESOLUTION ANTELOPE VALLEY CEMETERY DISTRICT ANNEXATION NO. 2017-03

Enclosed is one complete copy of the Joint Tax Transfer Resolution (Resolution) and 14 signature pages to be adopted by your agency's Board of Directors. Due to the large number of Tax Rate Areas (TRAs) involved with this annexation, the Tax Resolution Transfer worksheets for each affected TRA will be sent to you electronically.

The 14 original signature pages are required to ensure that each affected agency receives a fully executed Resolution for each annexation with original signatures. Please execute, sign, and return **all 14** of the original signature pages to:

Jason Tajima
Chief Executive Office – Office of Unincorporated Area Services
723 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Please return the original signature pages as soon as possible. If you have any questions, please contact Jason Tajima at (213) 974-1145.

Sincerely,

DOROTHEA S. PARK
Manager
Office of Unincorporated Area Services

Enclosures

U:\CHRONO 2017\AV Cemetery District Annex No. 2017-03_ Dennis LaMoreaux.doc

RECEIVED

AUG 07 2017

Board of Supervisors
HILDA L. SOLIS
First District

MARK RIDLEY-THOMAS
Second District

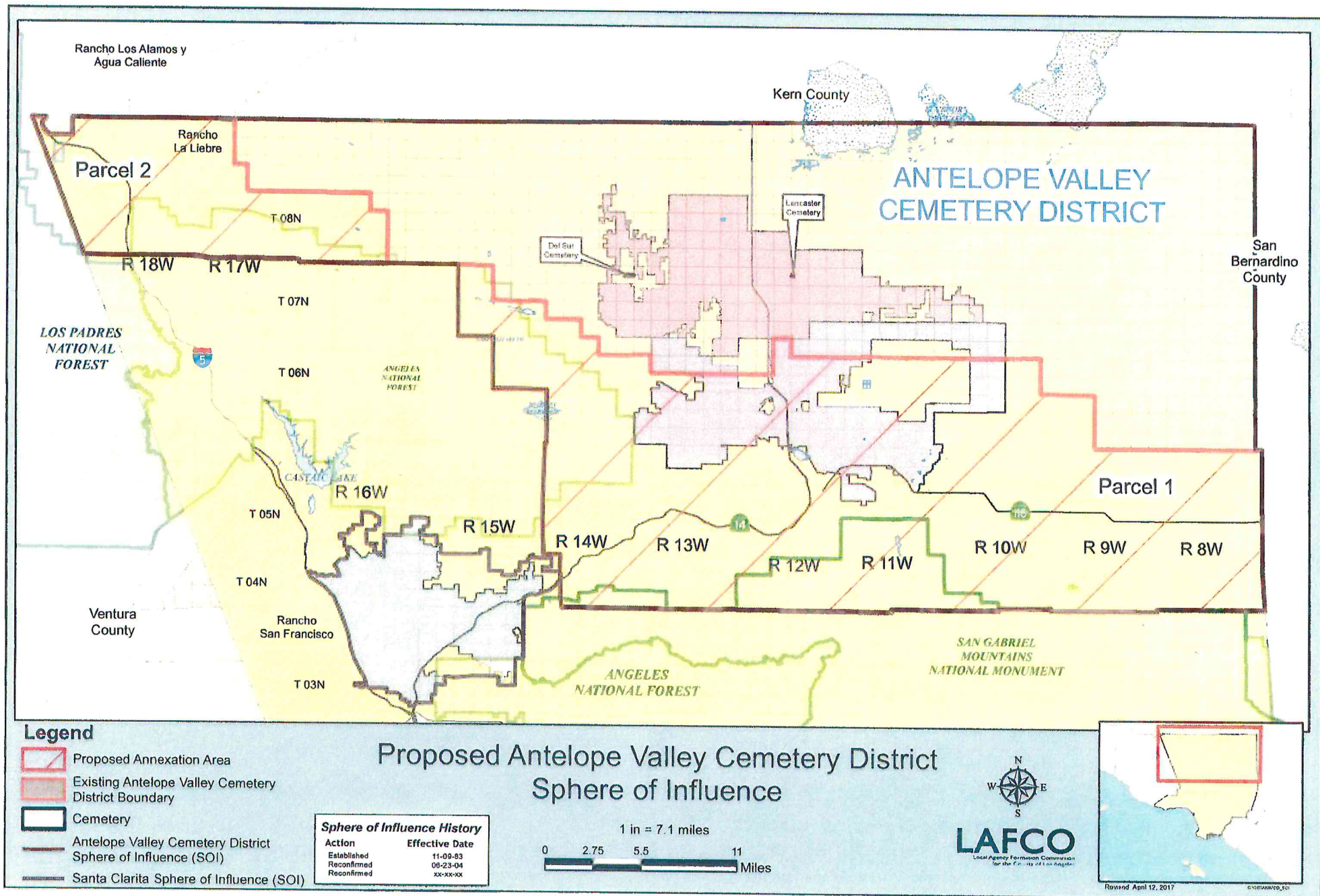
SHEILA KUEHL
Third District

JANICE HAHN
Fourth District

KATHRYN BARGER
Fifth District

"To Enrich Lives Through Effective And Caring Service"

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Intra-County Correspondence Sent Electronically Only**



**JOINT RESOLUTION OF THE BOARD OF SUPERVISORS AS THE GOVERNING BODY
OF THE COUNTY OF LOS ANGELES, CONSOLIDATED FIRE PROTECTION DISTRICT,
AND THE FLOOD CONTROL DISTRICT, THE BOARD OF DIRECTORS OF THE
ANTELOPE VALLEY CEMETERY DISTRICT, THE CITY COUNCIL OF THE
CITY OF PALMDALE, AND OTHER AFFECTED TAXING ENTITIES, APPROVING
AND ACCEPTING THE NEGOTIATED EXCHANGE OF PROPERTY TAX REVENUE
RESULTING FROM ANNEXATION NO. 2017-03 TO THE
ANTELOPE VALLEY CEMETERY DISTRICT**

WHEREAS, pursuant to Section 99 of the Revenue and Taxation Code, for specified jurisdictional changes, the governing bodies of affected agencies shall negotiate and determine the amount of property tax revenue to be exchanged between the affected agencies; and

WHEREAS, the Board of Supervisors of the County of Los Angeles, as the governing body of the County, the Consolidated Fire Protection District, and Flood Control District, and on behalf of the County Public Library, Road District No. 5, Lighting Maintenance District No. 1687, Waterworks District No. 37, and Waterworks District No. 40; and the governing bodies of the Antelope Valley Cemetery District; City of Palmdale; County Sanitation District No. 14 of Los Angeles County; County Sanitation District No. 20 of Los Angeles County; Antelope Valley Mosquito and Vector Control District; Antelope Valley Resource Conservation District; Antelope Valley-East Kern Water Agency; Castaic Lake Water Agency; Palmdale Water District; Newhall County Water District; Littlerock Creek Irrigation District; and Golden Valley Municipal Water District, have determined the amount of property tax revenue to be exchanged between their respective agencies as a result of the Antelope Valley Cemetery District Annexation No. 2017-03, as set forth below:

NOW, THEREFORE, BE IT RESOLVED as follows:

1. The negotiated exchange of property tax revenue between the County of Los Angeles, as the governing body of the County, Consolidated Fire Protection District, and Flood Control District, and on behalf of the County Public Library, Road District No. 5, Lighting Maintenance District No. 1687, Waterworks District No. 37, and Waterworks District No. 40; Antelope Valley Cemetery District; City of Palmdale; County Sanitation District No. 14 of Los Angeles County; County Sanitation District No. 20 of Los Angeles County; Antelope Valley Mosquito and Vector Control District; Antelope Valley Resource Conservation District; Antelope Valley-East Kern Water Agency; Castaic Lake Water Agency; Palmdale Water District; Newhall County Water District; Littlerock Creek Irrigation District; and Golden Valley Municipal Water District, resulting from Annexation No. 2017-03, is approved and accepted.

2. For the fiscal year commencing in the year after the filing of the statement of boundary change for Annexation No. 2017-03, with the Board of Equalization pursuant to Government Code sections 54902 and 57204, and every fiscal year thereafter, the ratios of the annual property tax growth in the affected Tax Rate Areas as shown in Attachment A, shall be transferred to the Antelope Valley Cemetery District as a result of Annexation No. 2017-03 to the District. The other affected taxing entities' share of property tax growth in the affected Tax Rate Areas shall be adjusted as calculated by the Auditor-Controller of Los Angeles County.

3. There shall be no additional transfer of property taxes as a result of Annexation No. 2017-03.

4. No transfer of property tax revenues from properties within a community redevelopment project, which are deposited into a Redevelopment Property Tax Trust Fund (as created by California Health & Safety Code section 34170.5(b)) shall be made during the period that such revenues are legally committed for repayment of Enforceable Obligations (as defined by California Health & Safety Code section 34171 (d)).

5. If at any time after the effective date of this resolution, the calculations used herein to determine initial property tax transfers or the data used to perform those calculations are found to be incorrect, thus producing an improper or inaccurate property tax transfer, the property tax transfer shall be recalculated and the corrected transfer shall be implemented for the next fiscal year, and any amounts of property tax received in excess of that which is proper, shall be refunded to the appropriate agency.

PASSED, APPROVED AND ADOPTED this _____ day of _____, 20____
by the following vote:

AYES:

ABSENT:

NOES:

ABSTAIN:

Antelope Valley Cemetery District

Signature

Print Name and Title

ATTEST:

Secretary

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(Signed in Counterpart)

The foregoing resolution was on the _____ day of _____, 20_____, adopted by the Board of Supervisors of the County of Los Angeles and ex officio the governing body of all other special assessment and taxing districts, agencies and authorities for which said Board so acts.

LORI GLASGOW, Executive Officer
Clerk of the Board of Supervisors of
the County of Los Angeles

By _____ Deputy

APPROVED AS TO FORM:

MARY C. WICKHAM
County Counsel

By _____
Deputy

[illegible]

(Signed in Counterpart)

Joint Resolution
Antelope Valley Cemetery District Annexation No. 2017-03
Page 7 of 15

PASSED, APPROVED AND ADOPTED this _____ day of _____, 20____
by the following vote:

AYES:

ABSENT:

NOES:

ABSTAIN:

County Sanitation District No. 20
of Los Angeles County

Signature

Print Name and Title

ATTEST:

Secretary

/

(Signed in Counterpart)

PASSED, APPROVED AND ADOPTED this _____ day of _____, 20____
by the following vote:

AYES:

ABSENT:

NOES:

ABSTAIN:

Antelope Valley Mosquito and Vector Control District

Signature

Print Name and Title

ATTEST:

Secretary

/

(Signed in Counterpart)

PASSED, APPROVED AND ADOPTED this _____ day of _____, 20____
by the following vote:

AYES:

ABSENT:

NOES:

ABSTAIN:

Antelope Valley Resource Conservation District

Signature

Print Name and Title

ATTEST:

Secretary

/ / / / / / / / / /

(Signed in Counterpart)

Joint Resolution
Antelope Valley Cemetery District Annexation No. 2017-03
Page 10 of 15

PASSED, APPROVED AND ADOPTED this _____ day of _____, 20____
by the following vote:

AYES:

ABSENT:

NOES:

ABSTAIN:

Antelope Valley-East Kern Water Agency

Signature

Print Name and Title

ATTEST:

Secretary

/ /

(Signed in Counterpart)

PASSED, APPROVED AND ADOPTED this _____ day of _____, 20____
by the following vote:

AYES:

ABSENT:

NOES:

ABSTAIN:

Castaic Lake Water Agency

Signature

Print Name and Title

ATTEST:

Secretary

[illegible]

(Signed in Counterpart)

PASSED, APPROVED AND ADOPTED this _____ day of _____, 20____
by the following vote:

AYES:

ABSENT:

NOES:

ABSTAIN:

Palmdale Water District

Signature

Print Name and Title

ATTEST:

Secretary

/

(Signed in Counterpart)

PASSED, APPROVED AND ADOPTED this _____ day of _____, 20____
by the following vote:

AYES:

ABSENT:

NOES:

ABSTAIN:

Newhall County Water District

Signature

Print Name and Title

ATTEST:

Secretary

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(Signed in Counterpart)

PASSED, APPROVED AND ADOPTED this _____ day of _____, 20____
by the following vote:

AYES:

ABSENT:

NOES:

ABSTAIN:

Golden Valley Municipal Water District

Signature

Print Name and Title

ATTEST:

Secretary

(Signed in Counterpart)

Antelope Valley Cemetery District Annexation No. 2017-03 (Attachment A)

| Affected TRA | Tax Sharing Ratio |
|---------------------|--------------------------|
| 00058 | 0.000534332 |
| 00059 | 0.000534332 |
| 00256 | 0.000377691 |
| 01078 | 0.000361719 |
| 01281 | 0.000392762 |
| 01328 | 0.000390622 |
| 01422 | 0.000531444 |
| 01441 | 0.000401432 |
| 01443 | 0.000531318 |
| 01444 | 0.000536992 |
| 01445 | 0.000536992 |
| 01446 | 0.000350541 |
| 01632 | 0.000349972 |
| 01670 | 0.000386993 |
| 01681 | 0.000531318 |
| 01746 | 0.000392762 |
| 01747 | 0.000388878 |
| 01779 | 0.000358787 |
| 01815 | 0.000385632 |
| 01837 | 0.000350333 |
| 01838 | 0.000352555 |
| 01858 | 0.000325262 |
| 01859 | 0.000292980 |
| 01861 | 0.000286629 |
| 01889 | 0.000531318 |
| 01948 | 0.000350746 |
| 01962 | 0.000349972 |
| 01981 | 0.000397865 |
| 01982 | 0.000531316 |
| 01995 | 0.000392596 |
| 01998 | 0.000526106 |
| 02036 | 0.000352555 |

| Affected TRA | Tax Sharing Ratio |
|---------------------|--------------------------|
| 02241 | 0.000531314 |
| 02495 | 0.000538838 |
| 02531 | 0.000536992 |
| 02548 | 0.000352555 |
| 02549 | 0.000361009 |
| 03239 | 0.000382454 |
| 03250 | 0.000531315 |
| 03295 | 0.000368750 |
| 03323 | 0.000533524 |
| 03340 | 0.000533524 |
| 03791 | 0.000388952 |
| 03811 | 0.000536992 |
| 03883 | 0.000356412 |
| 04201 | 0.000364421 |
| 04202 | 0.000280472 |
| 04203 | 0.000364435 |
| 04204 | 0.000364436 |
| 04205 | 0.000391991 |
| 04206 | 0.000391955 |
| 04207 | 0.000390316 |
| 04208 | 0.000391997 |
| 04209 | 0.000365779 |
| 04210 | 0.000365844 |
| 04211 | 0.000365766 |
| 04212 | 0.000365783 |
| 04215 | 0.000365861 |
| 04216 | 0.000366181 |
| 04217 | 0.000365791 |
| 04218 | 0.000364431 |
| 04219 | 0.000364435 |
| 04220 | 0.000359310 |
| 04221 | 0.000365779 |

| Affected TRA | Tax Sharing Ratio |
|---------------------|--------------------------|
| 04222 | 0.000280758 |
| 04223 | 0.000286855 |
| 04224 | 0.000365783 |
| 04319 | 0.000392630 |
| 04490 | 0.000286302 |
| 04491 | 0.000280464 |
| 04492 | 0.000286629 |
| 04493 | 0.000286672 |
| 04496 | 0.000292980 |
| 04497 | 0.000316729 |
| 04499 | 0.000321125 |
| 04500 | 0.000325262 |
| 04501 | 0.000280748 |
| 04502 | 0.000280758 |
| 04504 | 0.000290741 |
| 04505 | 0.000316729 |
| 04506 | 0.000316669 |
| 04507 | 0.000316729 |
| 04510 | 0.000316729 |
| 04511 | 0.000316729 |
| 04512 | 0.000316729 |
| 04513 | 0.000280472 |
| 04514 | 0.000316729 |
| 04520 | 0.000316729 |
| 04538 | 0.000364504 |
| 04539 | 0.000366647 |
| 04540 | 0.000365627 |
| 04541 | 0.000370789 |
| 04542 | 0.000377681 |
| 04543 | 0.000352548 |
| 04544 | 0.000369541 |
| 04545 | 0.000373769 |

| Affected TRA | Tax Sharing Ratio |
|---------------------|--------------------------|
| 04546 | 0.000387098 |
| 04547 | 0.000363002 |
| 04552 | 0.000376035 |
| 04554 | 0.000375807 |
| 04555 | 0.000377615 |
| 04556 | 0.000382596 |
| 04557 | 0.000355626 |
| 04558 | 0.000348965 |
| 04651 | 0.000373741 |
| 04652 | 0.000354066 |
| 04653 | 0.000399950 |
| 04654 | 0.000356921 |
| 04655 | 0.000357562 |
| 04656 | 0.000379449 |
| 04657 | 0.000380320 |
| 04658 | 0.000377684 |
| 04660 | 0.000358253 |
| 04661 | 0.000353633 |
| 04662 | 0.000359217 |
| 04663 | 0.000382705 |
| 04664 | 0.000384142 |
| 04666 | 0.000354343 |
| 04667 | 0.000354343 |
| 04668 | 0.000359313 |
| 04669 | 0.000386013 |
| 04670 | 0.000387268 |
| 04671 | 0.000390883 |
| 04672 | 0.000386525 |
| 04679 | 0.000377170 |
| 04680 | 0.000382633 |
| 04681 | 0.000375551 |
| 04682 | 0.000359112 |

| Affected TRA | Tax Sharing Ratio |
|---------------------|--------------------------|
| 04683 | 0.000359086 |
| 04684 | 0.000385380 |
| 04685 | 0.000375425 |
| 04686 | 0.000359219 |
| 04687 | 0.000385378 |
| 04688 | 0.000367947 |
| 04689 | 0.000384162 |
| 04690 | 0.000380774 |
| 04691 | 0.000369553 |
| 04692 | 0.000358834 |
| 04693 | 0.000384529 |
| 04694 | 0.000379456 |
| 04695 | 0.000358249 |
| 04696 | 0.000359223 |
| 04697 | 0.000382706 |
| 04698 | 0.000359269 |
| 04699 | 0.000386016 |
| 04700 | 0.000386762 |
| 04701 | 0.000359081 |
| 04702 | 0.000364791 |
| 04703 | 0.000384142 |
| 04704 | 0.000386551 |
| 04705 | 0.000387275 |
| 04706 | 0.000342472 |
| 04708 | 0.000341010 |
| 04709 | 0.000344569 |
| 04710 | 0.000352522 |
| 04711 | 0.000372455 |
| 04712 | 0.000358063 |
| 04713 | 0.000382395 |
| 04714 | 0.000353228 |
| 04715 | 0.000356959 |

Antelope Valley Cemetery District Annexation No. 2017-03 (Attachment A)

| Affected TRA | Tax Sharing Ratio | Affected TRA | Tax Sharing Ratio | Affected TRA | Tax Sharing Ratio | Affected TRA | Tax Sharing Ratio | Affected TRA | Tax Sharing Ratio |
|---------------------|--------------------------|---------------------|--------------------------|---------------------|--------------------------|---------------------|--------------------------|---------------------|--------------------------|
| 04716 | 0.000373772 | 06927 | 0.000538689 | 06976 | 0.000536391 | 07036 | 0.000395756 | 07178 | 0.000521456 |
| 04821 | 0.000538992 | 06928 | 0.000533578 | 06977 | 0.000540753 | 07038 | 0.000366323 | 07200 | 0.000533533 |
| 05014 | 0.000507903 | 06930 | 0.000534343 | 06980 | 0.000374492 | 07039 | 0.000368750 | 07205 | 0.000386476 |
| 05193 | 0.000537109 | 06934 | 0.000404782 | 06984 | 0.000368718 | 07040 | 0.000392099 | 07221 | 0.000395191 |
| 05196 | 0.000391923 | 06935 | 0.000538189 | 06987 | 0.000384357 | 07041 | 0.000395721 | 07233 | 0.000377211 |
| 05755 | 0.000526950 | 06936 | 0.000395760 | 06988 | 0.000382454 | 07042 | 0.000367603 | 07236 | 0.000531320 |
| 05775 | 0.000354013 | 06937 | 0.000505612 | 06992 | 0.000361614 | 07045 | 0.000404769 | 07240 | 0.000533536 |
| 06380 | 0.000366647 | 06939 | 0.000522678 | 06993 | 0.000359646 | 07048 | 0.000368724 | 07248 | 0.000531444 |
| 06523 | 0.000379192 | 06940 | 0.000395077 | 06994 | 0.000390697 | 07049 | 0.000364599 | 07249 | 0.000378224 |
| 06560 | 0.000375684 | 06942 | 0.000369049 | 06996 | 0.000394841 | 07050 | 0.000361719 | 07251 | 0.000533524 |
| 06574 | 0.000377691 | 06944 | 0.000531318 | 07001 | 0.000526326 | 07051 | 0.000366324 | 07276 | 0.000381338 |
| 06586 | 0.000354013 | 06946 | 0.000390454 | 07004 | 0.000392596 | 07054 | 0.000383322 | 07285 | 0.000533533 |
| 06618 | 0.000382454 | 06947 | 0.000370052 | 07005 | 0.000521475 | 07055 | 0.000531314 | 07287 | 0.000386965 |
| 06621 | 0.000316729 | 06948 | 0.000361890 | 07006 | 0.000391743 | 07056 | 0.000392631 | 07293 | 0.000393853 |
| 06630 | 0.000385378 | 06950 | 0.000395757 | 07007 | 0.000391920 | 07058 | 0.000531320 | 07296 | 0.000531443 |
| 06647 | 0.000543516 | 06951 | 0.000387534 | 07011 | 0.000373430 | 07061 | 0.000390449 | 07297 | 0.000533524 |
| 06688 | 0.000534332 | 06952 | 0.000533533 | 07012 | 0.000373449 | 07063 | 0.000395845 | 07302 | 0.000378307 |
| 06717 | 0.000355820 | 06953 | 0.000522636 | 07013 | 0.000363978 | 07064 | 0.000398037 | 07306 | 0.000532257 |
| 06731 | 0.000350541 | 06954 | 0.000532255 | 07014 | 0.000399367 | 07066 | 0.000369030 | 07307 | 0.000533173 |
| 06747 | 0.000532503 | 06955 | 0.000538696 | 07016 | 0.000388553 | 07067 | 0.000371659 | 07309 | 0.000533528 |
| 06750 | 0.000532339 | 06957 | 0.000535199 | 07017 | 0.000404282 | 07069 | 0.000369051 | 07321 | 0.000526950 |
| 06752 | 0.000532257 | 06958 | 0.000534332 | 07018 | 0.000399367 | 07070 | 0.000531315 | 07325 | 0.000533524 |
| 06756 | 0.000386952 | 06959 | 0.000535800 | 07020 | 0.000425292 | 07071 | 0.000526946 | 07328 | 0.000521456 |
| 06853 | 0.000352763 | 06960 | 0.000531446 | 07021 | 0.000390024 | 07073 | 0.000395713 | 07329 | 0.000531316 |
| 06854 | 0.000352763 | 06961 | 0.000531443 | 07024 | 0.000392630 | 07074 | 0.000530686 | 07331 | 0.000531443 |
| 06855 | 0.000352763 | 06963 | 0.000540977 | 07027 | 0.000392350 | 07080 | 0.000387911 | 07332 | 0.000533084 |
| 06917 | 0.000532255 | 06966 | 0.000532255 | 07030 | 0.000368965 | 07098 | 0.000531444 | 07338 | 0.000504345 |
| 06919 | 0.000392747 | 06967 | 0.000535087 | 07031 | 0.000378404 | 07137 | 0.000531314 | 07363 | 0.000531316 |
| 06922 | 0.000380421 | 06969 | 0.000378218 | 07032 | 0.000388557 | 07142 | 0.000531314 | 07368 | 0.000534335 |
| 06923 | 0.000388189 | 06971 | 0.000538693 | 07033 | 0.000371656 | 07143 | 0.000533533 | 07369 | 0.000531443 |
| 06925 | 0.000531444 | 06973 | 0.000530842 | 07034 | 0.000390178 | 07144 | 0.000531315 | 07374 | 0.000531550 |
| 06926 | 0.000531444 | 06975 | 0.000388371 | 07035 | 0.000366470 | 07175 | 0.000534332 | 07380 | 0.000531315 |

Antelope Valley Cemetery District Annexation No. 2017-03 (Attachment A)

| Affected TRA | Tax Sharing Ratio |
|---------------------|--------------------------|
| 07383 | 0.000531314 |
| 07384 | 0.000531314 |
| 07385 | 0.000531314 |
| 07386 | 0.000531318 |
| 07389 | 0.000537109 |
| 07390 | 0.000533528 |
| 07396 | 0.000511138 |
| 07397 | 0.000493766 |
| 07400 | 0.000534267 |
| 07401 | 0.000504345 |
| 07404 | 0.000546265 |
| 07406 | 0.000531318 |
| 07407 | 0.000532199 |
| 07409 | 0.000534335 |
| 07411 | 0.000531443 |
| 07414 | 0.000526946 |
| 07415 | 0.000351869 |
| 07417 | 0.000532255 |
| 07422 | 0.000531316 |
| 07423 | 0.000391398 |
| 07424 | 0.000375757 |
| 07438 | 0.000536992 |
| 07439 | 0.000536992 |
| 07441 | 0.000536992 |
| 07446 | 0.000368785 |
| 07453 | 0.000361893 |
| 07461 | 0.000533524 |
| 07478 | 0.000531316 |
| 07479 | 0.000526950 |
| 07493 | 0.000511138 |
| 07494 | 0.000353755 |
| 07510 | 0.000532786 |

| Affected TRA | Tax Sharing Ratio |
|---------------------|--------------------------|
| 07512 | 0.000534332 |
| 07513 | 0.000532255 |
| 07523 | 0.000531315 |
| 07524 | 0.000531315 |
| 07536 | 0.000353274 |
| 07549 | 0.000532255 |
| 07575 | 0.000504345 |
| 07577 | 0.000532255 |
| 07578 | 0.000532255 |
| 07583 | 0.000354013 |
| 07595 | 0.000532257 |
| 07596 | 0.000520992 |
| 07597 | 0.000536992 |
| 07598 | 0.000536992 |
| 07599 | 0.000536992 |
| 07708 | 0.000356752 |
| 07709 | 0.000356752 |
| 07710 | 0.000356752 |
| 07830 | 0.000533533 |
| 07846 | 0.000375807 |
| 07852 | 0.000531316 |
| 07853 | 0.000526950 |
| 07864 | 0.000536992 |
| 07867 | 0.000395760 |
| 07908 | 0.000504345 |
| 07922 | 0.000357322 |
| 07926 | 0.000535100 |
| 08023 | 0.000531316 |
| 08028 | 0.000388863 |
| 08164 | 0.000531316 |
| 08177 | 0.000531318 |
| 08180 | 0.000531318 |

| Affected TRA | Tax Sharing Ratio |
|---------------------|--------------------------|
| 08181 | 0.000531314 |
| 08185 | 0.000380469 |
| 08384 | 0.000352763 |
| 08557 | 0.000361009 |
| 08648 | 0.000352555 |
| 08650 | 0.000352555 |
| 08680 | 0.000531314 |
| 08682 | 0.000504345 |
| 08684 | 0.000531314 |
| 08685 | 0.000531315 |
| 08686 | 0.000531314 |
| 08743 | 0.000392984 |
| 08753 | 0.000394696 |
| 08768 | 0.000533524 |
| 08770 | 0.000383930 |
| 08787 | 0.000532257 |
| 08903 | 0.000381338 |
| 08904 | 0.000343891 |
| 08908 | 0.000382303 |
| 08909 | 0.000358414 |
| 08910 | 0.000381338 |
| 08911 | 0.000343998 |
| 08916 | 0.000379193 |
| 08917 | 0.000354097 |
| 08919 | 0.000377902 |
| 08920 | 0.000363114 |
| 08921 | 0.000348974 |
| 08922 | 0.000379192 |
| 08924 | 0.000381362 |
| 08925 | 0.000354013 |
| 08926 | 0.000354013 |
| 08927 | 0.000354031 |

| Affected TRA | Tax Sharing Ratio |
|---------------------|--------------------------|
| 08928 | 0.000388420 |
| 08929 | 0.000388289 |
| 08930 | 0.000348967 |
| 08932 | 0.000354011 |
| 08933 | 0.000348967 |
| 08934 | 0.000354251 |
| 08935 | 0.000352011 |
| 08936 | 0.000358665 |
| 08937 | 0.000354264 |
| 08938 | 0.000355144 |
| 08939 | 0.000354019 |
| 08940 | 0.000354318 |
| 08941 | 0.000348295 |
| 08942 | 0.000379192 |
| 08943 | 0.000351970 |
| 08944 | 0.000387600 |
| 08945 | 0.000388291 |
| 08946 | 0.000379194 |
| 08948 | 0.000381306 |
| 08949 | 0.000354164 |
| 08968 | 0.000344142 |
| 09011 | 0.000531315 |
| 09012 | 0.000526946 |
| 09147 | 0.000364881 |
| 09148 | 0.000350512 |
| 09163 | 0.000511138 |
| 09178 | 0.000504345 |
| 09205 | 0.000352555 |
| 09409 | 0.000360720 |
| 09542 | 0.000360722 |
| 09548 | 0.000360723 |
| 09550 | 0.000360849 |

| Affected TRA | Tax Sharing Ratio |
|---------------------|--------------------------|
| 09552 | 0.000388718 |
| 09554 | 0.000495447 |
| 09567 | 0.000385037 |
| 09580 | 0.000364479 |
| 09581 | 0.000364487 |
| 09585 | 0.000355289 |
| 09586 | 0.000355358 |
| 09587 | 0.000360720 |
| 09589 | 0.000360707 |
| 09590 | 0.000355275 |
| 09602 | 0.000364314 |
| 09606 | 0.000364318 |
| 09844 | 0.000384213 |
| 09845 | 0.000342963 |
| 10265 | 0.000534332 |
| 10343 | 0.000382986 |
| 10367 | 0.000546265 |
| 10370 | 0.000389075 |
| 10411 | 0.000370680 |
| 10415 | 0.000399367 |
| 10416 | 0.000368216 |
| 10418 | 0.000531320 |
| 10464 | 0.000350333 |
| 10466 | 0.000361009 |
| 10470 | 0.000436290 |
| 10491 | 0.000390121 |
| 10509 | 0.000376782 |
| 10559 | 0.000347465 |
| 10576 | 0.000368216 |
| 10600 | 0.000531315 |
| 10616 | 0.000532255 |
| 10644 | 0.000390507 |

Antelope Valley Cemetery District Annexation No. 2017-03 (Attachment A)

| Affected TRA | Tax Sharing Ratio |
|---------------------|--------------------------|
| 10647 | 0.000488037 |
| 10660 | 0.000354013 |
| 10661 | 0.000354013 |
| 10702 | 0.000375599 |
| 10712 | 0.000359086 |
| 10841 | 0.000531314 |
| 11058 | 0.000526946 |
| 11072 | 0.000384519 |
| 11076 | 0.000354013 |
| 11084 | 0.000389075 |
| 11088 | 0.000354013 |
| 11092 | 0.000380526 |
| 11120 | 0.000350333 |
| 11121 | 0.000361009 |
| 11123 | 0.000401432 |
| 11128 | 0.000406347 |
| 11197 | 0.000536992 |
| 11205 | 0.000401432 |
| 11211 | 0.000361009 |
| 11328 | 0.000521456 |
| 11347 | 0.000364435 |
| 11348 | 0.000364435 |
| 11415 | 0.000521456 |
| 11416 | 0.000526950 |
| 11422 | 0.000352047 |
| 11423 | 0.000351796 |
| 11424 | 0.000362261 |
| 11425 | 0.000358126 |
| 11426 | 0.000358502 |
| 11427 | 0.000358489 |
| 11447 | 0.000531316 |
| 11507 | 0.000531475 |

| Affected TRA | Tax Sharing Ratio |
|---------------------|--------------------------|
| 11521 | 0.000379192 |
| 11570 | 0.000504345 |
| 11571 | 0.000368785 |
| 11579 | 0.000392630 |
| 11580 | 0.000392631 |
| 11586 | 0.000526946 |
| 11593 | 0.000386993 |
| 11616 | 0.000380469 |
| 11626 | 0.000363920 |
| 11627 | 0.000382454 |
| 11630 | 0.000359223 |
| 11640 | 0.000364504 |
| 11644 | 0.000379192 |
| 11645 | 0.000391568 |
| 11658 | 0.000536992 |
| 11666 | 0.000536992 |
| 11670 | 0.000532255 |
| 11696 | 0.000345762 |
| 11700 | 0.000368785 |
| 11703 | 0.000349811 |
| 11721 | 0.000395978 |
| 11750 | 0.000358747 |
| 11751 | 0.000358734 |
| 11753 | 0.000366778 |
| 11754 | 0.000374770 |
| 11771 | 0.000359919 |
| 11772 | 0.000367877 |
| 11773 | 0.000382385 |
| 11871 | 0.000519562 |
| 11872 | 0.000350541 |
| 11893 | 0.000348967 |
| 12272 | 0.000367877 |

| Affected TRA | Tax Sharing Ratio |
|---------------------|--------------------------|
| 12389 | 0.000526946 |
| 12666 | 0.000526950 |
| 12667 | 0.000386993 |
| 12669 | 0.000531318 |
| 12670 | 0.000531318 |
| 12671 | 0.000395756 |
| 12672 | 0.000481132 |
| 12696 | 0.000354343 |
| 12697 | 0.000382633 |
| 12732 | 0.000504345 |
| 12737 | 0.000531318 |
| 12767 | 0.000531315 |
| 12768 | 0.000390623 |
| 12773 | 0.000531318 |
| 12798 | 0.000356921 |
| 12799 | 0.000543517 |
| 12800 | 0.000537109 |
| 12801 | 0.000390544 |
| 12802 | 0.000389850 |
| 12864 | 0.000379193 |
| 12893 | 0.000379192 |
| 12898 | 0.000390178 |
| 12901 | 0.000385378 |
| 12904 | 0.000364504 |
| 12905 | 0.000364504 |
| 12906 | 0.000364504 |
| 12907 | 0.000364504 |
| 12915 | 0.000392630 |
| 13172 | 0.000388700 |
| 13279 | 0.000352555 |
| 13303 | 0.000494066 |
| 13416 | 0.000379456 |

| Affected TRA | Tax Sharing Ratio |
|---------------------|--------------------------|
| 13417 | 0.000379456 |
| 13418 | 0.000358249 |
| 13467 | 0.000375757 |
| 13472 | 0.000481132 |
| 13506 | 0.000354251 |
| 13509 | 0.000481132 |
| 13540 | 0.000354013 |
| 13548 | 0.000532257 |
| 13549 | 0.000390622 |
| 13550 | 0.000364436 |
| 13551 | 0.000365779 |
| 13583 | 0.000386428 |
| 13590 | 0.000392519 |
| 13594 | 0.000351492 |
| 13615 | 0.000391743 |
| 13616 | 0.000361009 |
| 13619 | 0.000495447 |
| 13620 | 0.000495447 |
| 13621 | 0.000495447 |
| 13622 | 0.000531315 |
| 13630 | 0.000374492 |
| 13631 | 0.000374503 |
| 13657 | 0.000379456 |
| 13694 | 0.000392630 |
| 13695 | 0.000392631 |
| 13716 | 0.000384357 |
| 13807 | 0.000373741 |
| 13817 | 0.000384213 |
| 13822 | 0.000392631 |
| 13823 | 0.000392630 |
| 13824 | 0.000392630 |
| 13910 | 0.000495447 |

| Affected TRA | Tax Sharing Ratio |
|---------------------|--------------------------|
| 13914 | 0.000388878 |
| 13917 | 0.000535199 |
| 13919 | 0.000531249 |
| 13929 | 0.000385632 |
| 13930 | 0.000380469 |
| 13937 | 0.000532255 |
| 13938 | 0.000358747 |
| 13939 | 0.000351492 |
| 13941 | 0.000387911 |
| 13943 | 0.000361893 |
| 13944 | 0.000367877 |
| 13946 | 0.000379192 |
| 13947 | 0.000364504 |
| 13960 | 0.000391743 |
| 14117 | 0.000358747 |
| 14118 | 0.000379456 |
| 14119 | 0.000365783 |
| 14120 | 0.000365779 |
| 14125 | 0.000534335 |
| 14134 | 0.000495447 |
| 14142 | 0.000390622 |
| 14143 | 0.000385632 |
| 14158 | 0.000392630 |
| 14172 | 0.000379193 |
| 14270 | 0.000390507 |
| 14273 | 0.000531249 |
| 14274 | 0.000534267 |
| 14275 | 0.000507903 |
| 14276 | 0.000533524 |
| 14288 | 0.000531315 |
| 14290 | 0.000325262 |
| 14291 | 0.000292980 |

Antelope Valley Cemetery District Annexation No. 2017-03 (Attachment A)

| Affected TRA | Tax Sharing Ratio |
|---------------------|--------------------------|
| 14300 | 0.000378218 |
| 14301 | 0.000387911 |
| 14302 | 0.000383930 |
| 14303 | 0.000391568 |
| 14305 | 0.000531318 |
| 14310 | 0.000532255 |
| 14318 | 0.000385378 |
| 14368 | 0.000378218 |
| 14371 | 0.000495447 |
| 14373 | 0.000390121 |
| 14374 | 0.000378224 |
| 14378 | 0.000533524 |
| 14379 | 0.000531443 |
| 14381 | 0.000387911 |
| 14382 | 0.000533524 |
| 14390 | 0.000378218 |
| 14397 | 0.000531318 |
| 14398 | 0.000392193 |
| 14399 | 0.000384213 |
| 14400 | 0.000526946 |
| 14401 | 0.000536992 |
| 14406 | 0.000375757 |
| 14407 | 0.000532257 |
| 14414 | 0.000388878 |
| 14415 | 0.000390623 |
| 14417 | 0.000392193 |
| 14426 | 0.000365779 |
| 14428 | 0.000379192 |
| 14435 | 0.000533533 |
| 14436 | 0.000531443 |
| 14444 | 0.000387911 |
| 14446 | 0.000354013 |

| Affected TRA | Tax Sharing Ratio |
|---------------------|--------------------------|
| 14495 | 0.000531315 |
| 14521 | 0.000532199 |
| 14537 | 0.000388189 |
| 14538 | 0.000388189 |
| 14545 | 0.000388189 |
| 14548 | 0.000378218 |
| 14551 | 0.000388189 |
| 14553 | 0.000532199 |
| 14563 | 0.000354013 |
| 14564 | 0.000354031 |
| 14567 | 0.000385632 |
| 14572 | 0.000383930 |
| 14573 | 0.000526946 |
| 14580 | 0.000358502 |
| 14583 | 0.000532255 |
| 14585 | 0.000388878 |
| 14588 | 0.000531318 |
| 14595 | 0.000379192 |
| 14612 | 0.000392631 |
| 14613 | 0.000387911 |
| 14614 | 0.000378218 |
| 14615 | 0.000391568 |
| 14625 | 0.000351492 |
| 14652 | 0.000383322 |
| 14654 | 0.000532257 |
| 14655 | 0.000390622 |
| 14658 | 0.000531316 |
| 14659 | 0.000526946 |
| 14694 | 0.000388189 |
| 14728 | 0.000375599 |
| 14799 | 0.000361719 |
| 14800 | 0.000379192 |

| Affected TRA | Tax Sharing Ratio |
|---------------------|--------------------------|
| 14919 | 0.000354013 |
| 14928 | 0.000352763 |
| 14941 | 0.000375757 |
| 14958 | 0.000354343 |
| 15008 | 0.000383322 |
| 15009 | 0.000385632 |
| 15027 | 0.000531316 |
| 15028 | 0.000379192 |
| 15053 | 0.000365779 |
| 15054 | 0.000365783 |
| 15063 | 0.000360720 |
| 15064 | 0.000388718 |
| 15128 | 0.000383322 |
| 15131 | 0.000385632 |
| 15132 | 0.000375757 |
| 15205 | 0.000392630 |
| 15208 | 0.000378224 |
| 15210 | 0.000354013 |
| 15230 | 0.000526326 |
| 15231 | 0.000385632 |
| 15234 | 0.000356921 |
| 15236 | 0.000392762 |
| 15270 | 0.000352763 |
| 15326 | 0.000385632 |
| 15327 | 0.000392762 |
| 15328 | 0.000535087 |
| 15338 | 0.000354031 |
| 15339 | 0.000354031 |
| 15371 | 0.000535087 |
| 15522 | 0.000379192 |
| 15574 | 0.000537816 |
| 15576 | 0.000531249 |

| Affected TRA | Tax Sharing Ratio |
|---------------------|--------------------------|
| 15577 | 0.000536836 |
| 15578 | 0.000534061 |
| 15579 | 0.000543180 |
| 15580 | 0.000531249 |
| 15581 | 0.000532998 |
| 15582 | 0.000532998 |
| 15583 | 0.000537109 |
| 15584 | 0.000534061 |
| 15585 | 0.000531249 |
| 15586 | 0.000538992 |
| 15588 | 0.000517418 |
| 15589 | 0.000524992 |
| 15611 | 0.000537110 |
| 15612 | 0.000528836 |
| 15613 | 0.000537109 |
| 15729 | 0.000375757 |
| 15791 | 0.000383322 |
| 15797 | 0.000375757 |
| 15806 | 0.000384213 |
| 15844 | 0.000373741 |
| 15845 | 0.000375425 |
| 16173 | 0.000358747 |
| 16174 | 0.000358747 |
| 16175 | 0.000388189 |
| 16300 | 0.000385632 |
| 16364 | 0.000390178 |
| 16397 | 0.000365779 |

Antelope Valley Cemetery District Annexation No. 2017-03 (Attachment A)

| <u>Affected Taxing Entity</u> | <u>Number of Affected TRAs</u> |
|--|---------------------------------------|
| Los Angeles County | 763 |
| LA County Library | 299 |
| LA County Road District #5 | 299 |
| LA County Consolidated Fire Protection District | 763 |
| LA County Lighting Maintenance District No. 1687 | 89 |
| LA County Flood Control District | 249 |
| LA County Waterworks District No. 37 | 45 |
| LA County Waterworks District No. 40 | 82 |
| Antelope Valley Cemetery District | 763 |
| City of Palmdale | 464 |
| County Sanitation District No. 14 | 53 |
| County Sanitation District No. 20 | 358 |
| Antelope Valley Mosquito & Vector Control District | 525 |
| Antelope Valley Resource Conservation District | 723 |
| Antelope Valley-East Kern Water Agency | 393 |
| Palmdale Water District | 309 |
| Castaic Lake Water Agency | 2 |
| Newhall County Water District | 1 |
| Little Rock Creek Irrigation District | 28 |
| Golden Valley Municipal Water District | 19 |

P A L M D A L E W A T E R D I S T R I C T
B O A R D M E M O R A N D U M

DATE: August 15, 2017 **August 23, 2017**
TO: BOARD OF DIRECTORS **Board Meeting**
FROM: Mr. Jim Riley, Engineering/Grant Manager
VIA: Mr. Dennis D. LaMoreaux, General Manager
RE: ***AGENDA ITEM NO. 6.6 – APPROVAL OF RESOLUTION NO. 17-19 (REIMBURSEMENT RESOLUTION) AND RESOLUTION NO. 17-20 (AUTHORIZATION RESOLUTION) FOR THE FINANCIAL SECURITY PACKAGE FOR SUBMITTAL TO STATE OF CALIFORNIA WATER RECYCLING GRANT AND CONSTRUCTION LOAN PROGRAM FOR THE PALMDALE REGIONAL GROUNDWATER RECHARGE AND RECOVERY PROJECT. (NO BUDGET IMPACT – ENGINEERING/GRANT MANAGER RILEY)***

Recommendation:

That the Board:

1. Approve Reimbursement Resolution No. 17-19, a requirement for the Financial Security Application.
2. Approve Authorizing Resolution No. 17-20, a requirement for the Financial Security Package.
3. Authorize the General Manager to transmit the Financial Security application and resolutions to the State Water Resources Control Board, Division of Finance.

Impact of Taking No Action

1. The District would lose the potential for a construction grant.
2. The District would lose early consideration for a low interest construction loan.

Background:

On November 4, 2014, California voters approved Proposition 1, the Water Quality Supply and Infrastructure Improvement Act of 2014. The Act authorizes \$7.5 billion in general obligation bonds for new water programs.

BOARD OF DIRECTORS
PALMDALE WATER DISTRICT

VIA: Mr. Dennis D. LaMoreaux, General Manager

August 15, 2017

The Act allocates \$630 million for water recycling projects. Projects eligible for funding include those in the design and construction phase such as the District's Palmdale Regional Groundwater Recharge and Recovery Project.

The State Water Resources Control Board issued draft guidelines in March, 2015 regarding applications and criteria for funding. The guidelines stated that construction grant funds would be limited to a maximum of 35% of construction costs with a maximum grant funding of \$15,000,000. The remaining required funding for construction would be provided through a low interest loan of 1.8% through the Clean Water State Revolving Fund of the State of California.

The District has completed 30% level design (November, 2015), Final Environmental Impact Report (June, 2016) and a Final Draft Title 22 Engineering Report (November, 2016).

It is advantageous for the District to submit the Financial Security Package and resolutions to the State Water Resources Control Board for grant and construction funding under the water recycling component of Proposition 1. By submitting an application at this time, the District would better position itself to be considered for grant and construction funding.

Budget:

Construction grant funding of 35% of construction costs has the potential to result in \$15,000,000 in grant funding and a low interest construction loan of \$42,400,000 at a 1.8% interest rate.

Strategic Plan Initiative:

Initiative No. 1 - Water Resource Reliability

Supporting Documents:

- Resolution No. 17-19, Reimbursement Resolution
- Resolution No. 17-20, Authorizing Resolution

RESOLUTION NO. 17-19

**REIMBURSEMENT RESOLUTION
FINANCIAL SECURITY PACKAGE
PALMDALE REGIONAL GROUNDWATER
RECHARGE AND RECOVERY PROJECT**

WHEREAS, the Palmdale Water District (the "District") desires to finance the costs of constructing and/or reconstructing certain public facilities and improvements relating to Palmdale Regional Groundwater Recharge and Recovery Project, including groundwater wells, recharge basins, pipelines and other water delivery infrastructure (the "Project"); and

WHEREAS, the District intends to finance the construction and/or reconstruction of the Project or portions of the Project with moneys ("Project Funds") provided by the State of California, acting by and through the State Water Resources Control Board (State Water Board); and

WHEREAS, the State Water Board may fund the Project Funds with proceeds from the sale of obligations the interest upon which is excluded from gross income for federal income tax purposes (the "Obligations"), and

WHEREAS, prior to either the issuance of the Obligations or the approval by the State Water Board of the Project Funds the Agency desires to incur certain capital expenditures (the "Expenditures") with respect to the Project from available moneys of the District; and

WHEREAS, the District has determined that those moneys to be advanced on and after the date hereof to pay the Expenditures are available only for a temporary period and it is necessary to reimburse the District for the Expenditures from the proceeds of the Obligations.

NOW, THEREFORE, THE AGENCY DOES HEREBY RESOLVE, ORDER AND DETERMINE AS FOLLOWS:

SECTION 1. The District hereby states its intention and reasonably expects to reimburse Expenditures paid prior to the issuance of the Obligations or the approval by the State Water Board of the Project Funds.

SECTION 2. The reasonably expected maximum principal amount of the Project Funds is \$57,400,000.

SECTION 3. This resolution is being adopted no later than 60 days after the date on which the District will expend moneys for the construction portion of the Project costs to be reimbursed with Project Funds.

SECTION 4. The District's expenditures will be of a type properly chargeable to a capital account under general federal income tax principles.

Palmdale Water District
Resolution No. 17-19

SECTION 5. To the best of our knowledge, the District is not aware of the previous adoption of official intents by the District that have been made as a matter of course for the purpose of reimbursing expenditures and for which tax-exempt obligations have not been issued.

SECTION 6. This resolution is adopted as official intent of the District in order to comply with Treasury Regulation §1.150-2 and any other regulations of the Internal Revenue Service relating to the qualification for reimbursement of Project costs.

SECTION 7. All the recitals in this Resolution are true and correct and the District so finds, determines and represents.

PASSED, APPROVED and ADOPTED this 23rd day of August 2017.

Robert Alvarado, President
Board of Directors
Palmdale Water District

Joe Estes, Secretary
Board of Directors
Palmdale Water District

Approved as to form:

Aleshire & Wynder, LLP
District Legal Counsel

RESOLUTION NO. 17-20
AUTHORIZING RESOLUTION/ORDINANCE
FINANCIAL SECURITY PACKAGE
PALMDALE REGIONAL GROUNDWATER
RECHARGE AND RECOVERY PROJECT

WHEREAS, Proposition 1, the Water Quality, Supply and Infrastructure Act of 2014 provides funding for water supply reliability projects;

WHEREAS, the State of California provides low interest financing for water recycling projects through the State Revolving Fund (SRF);

WHEREAS, the District submitted an application for a water recycling planning grant for the Palmdale Regional Groundwater Recharge and Recovery Project (the “Project”);

WHEREAS, the State Water Resources Control Board has approved a water recycling planning grant for the Project; and

WHEREAS, the Palmdale Water District needs financial assistance to construct and implement the Project.

NOW THEREFORE LET IT BE RESOLVED by the Board of Directors of the Palmdale Water District (the “District”):

SECTION 1. The General Manager (the “Authorized Representative”) or designee is hereby authorized and directed to sign and file, for and on behalf of the District, a Financial Assistance Application for a financing agreement from the State Water Resources Control Board comprised of a construction grant and low interest loan not-to-exceed \$ 57,400,0000 for the planning, design and construction of the Palmdale Regional Groundwater Recharge and Recovery Project (the “Project”).

SECTION 2. The Authorized Representative, or his/her designee, is designated to provide the assurances, certifications and commitments required for the financial assistance application, including executing a financial assistance agreement from the State Water Resources Control Board and any amendments or changes thereto.

SECTION 3. The Authorized Representative, or his/her designee, is designated to represent the District in carrying out the Entity’s responsibilities under the financing agreement, including certifying disbursement requests on behalf of the District and compliance with applicable state and federal laws.

CERTIFICATION

PASSED, APPROVED and ADOPTED this 23rd day of August 2017

Robert Alvarado, President
Board of Directors
Palmdale Water District

Joe Estes, Secretary
Board of Directors
Palmdale Water District

Approved as to form:

Aleshire & Wynder, LLP
District Legal Counsel

**PALMDALE
WATER DISTRICT
BOARD MEMORANDUM**

| | | |
|--------------|--|-----------------|
| DATE: | August 9, 2017 | August 23, 2017 |
| TO: | BOARD OF DIRECTORS | Board Meeting |
| FROM: | Mr. Bob Egan, Financial Advisor | |
| RE: | <i>AGENDA ITEM NO. 7.1 – STATUS REPORT ON CASH FLOW STATEMENT AND CURRENT CASH BALANCES AS OF JUNE, 2017.</i> | |

Attached is the Investment Funds Report and current cash balance as of June 30, 2017. The reports will be reviewed in detail at the Board meeting.

PALMDALE WATER DISTRICT
INVESTMENT FUNDS REPORT
June 30, 2017

| | | | | | June 2017 | May 2017 |
|---------------------------------|--|---------------|-------|----------------------------------|---------------|---------------|
| CASH | | | | | | |
| 1-00-0103-100 | Citizens - Checking | | | | 520,241.72 | 398,060.92 |
| 1-00-0103-200 | Citizens - Refund | | | | (4,812.44) | - |
| 1-00-0103-300 | Citizens - Merchant | | | | 126,656.35 | 93,708.32 |
| | | | | Bank Total | 642,085.63 | 491,769.24 |
| 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 | 647,785.63 | 497,469.24 |
| INVESTMENTS | | | | | | |
| 1-00-0135-000 | Local Agency Investment Fund | | | Acct. Total | 11,867.14 | 11,867.14 |
| 1-00-0120-000 | UBS Money Market Account General (SS 11469) | | | | | |
| | UBS RMA Government Portfolio | | | | 2,047,393.21 | 4,031,486.79 |
| | UBS Bank USA Dep acct | | | | 250,000.00 | 250,000.00 |
| | Accrued interest | | | | 11,746.62 | 10,346.74 |
| | | | | | 2,309,139.83 | 4,291,833.53 |
| 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 | 995,330.00 | - |
| 912828C24 | US Treasury Note | 02/28/2019 | 1.490 | 1,000,000 | 1,002,070.00 | 1,003,980.00 |
| | | | | 2,000,000 | 1,997,400.00 | 1,003,980.00 |
| Certificates of Deposit | | | | | | |
| | Issuer | Maturity Date | Rate | Face Value | | |
| 1 | Merrick Bank | 06/12/2017 | 1.000 | 100,000 | - | 100,010.00 |
| 2 | Level One Bank | 06/19/2017 | 0.650 | 101,000 | - | 101,010.10 |
| 3 | GE Cap Retail Bank | 06/22/2017 | 1.780 | 200,000 | - | 200,124.00 |
| 4 | Capitol One Bank | 08/14/2017 | 1.200 | 240,000 | 240,060.00 | 240,158.40 |
| 5 | Triumph Bank | 09/26/2017 | 0.800 | 200,000 | 200,004.00 | 200,100.00 |
| 6 | MB Finl Bank | 10/26/2017 | 0.850 | 200,000 | 199,828.00 | 199,898.00 |
| 7 | Bank United Miami | 11/21/2017 | 1.200 | 240,000 | 240,062.40 | 240,228.00 |
| 8 | Compass Bank | 12/11/2017 | 1.300 | 200,000 | 200,122.00 | 200,278.00 |
| 9 | Goldman Sachs Bank NY | 01/29/2018 | 1.350 | 240,000 | 240,208.80 | 240,410.40 |
| 10 | Stearns Bank | 05/03/2018 | 1.050 | 240,000 | 239,536.80 | 239,680.80 |
| 11 | Sallie Mae Bank | 09/04/2018 | 1.800 | 200,000 | 200,376.00 | - |
| 12 | Medallion Bank | 09/07/2018 | 1.750 | 200,000 | 200,824.00 | - |
| 13 | Midland States Bank | 02/28/2019 | 1.400 | 240,000 | 239,498.40 | 239,781.60 |
| 14 | Key Bank | 03/29/2019 | 1.500 | 240,000 | 239,798.40 | 240,098.40 |
| | | | | 2,841,000 | 2,440,318.80 | 2,441,777.70 |
| | | | | Acct. Total | 6,746,858.63 | 7,737,591.23 |
| 1-00-1110-000 | UBS Money Market Account Capital (SS 11475) | | | | | |
| | UBS Bank USA Dep acct | | | | 250,000.00 | 250,000.00 |
| | UBS RMA Government Portfolio | | | | 463,742.18 | 463,608.87 |
| | | | | Acct. Total | 713,742.18 | 713,608.87 |
| 1-00-0125-000 | UBS Access Account General (SS 11432) | | | | | |
| | UBS Bank USA Dep acct | | | | 60,100.41 | 53,936.21 |
| | UBS RMA Government Portfolio | | | | - | - |
| | Accrued interest | | | | 21,657.46 | 20,619.74 |
| | | | | | 81,757.87 | 74,555.95 |
| 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 | 998,400.00 | 999,220.00 |
| 912828KD1 | US Treasury Note | 02/15/2019 | 2.610 | 1,500,000 | 1,533,405.00 | 1,537,845.00 |
| 912828P53 | US Treasury Note | 02/15/2019 | 0.750 | 1,000,000 | 990,350.00 | 991,560.00 |
| | | | | 3,500,000 | 3,522,155.00 | 3,528,625.00 |
| Certificates of Deposit | | | | | | |
| | Issuer | Maturity Date | Rate | Face Value | | |
| | BMW Bank | 11/15/2018 | 1.960 | 240,000 | 241,797.60 | 242,208.00 |
| | La Salle Bank | 03/01/2019 | 1.350 | 240,000 | 239,299.20 | 239,572.80 |
| | American Express | 04/29/2019 | 1.440 | 240,000 | 240,472.80 | 240,801.60 |
| | Synchrony Bank | 04/14/2020 | 1.850 | 240,000 | 241,584.00 | 241,315.20 |
| | JP Morgan Chase Bank | 11/18/2020 | 1.600 | 240,000 | 235,480.80 | 234,957.60 |
| | Bank of Baroda NY | 11/23/2020 | 1.600 | 77,000 | 75,587.82 | 75,420.73 |
| | Comenity Cap Bank | 01/19/2021 | 1.900 | 163,000 | 165,608.00 | 165,378.17 |
| | | | | 1,440,000 | 1,439,830.22 | 1,439,654.10 |
| | | | | Acct. Total | 5,043,743.09 | 5,042,835.05 |
| | | | | Total Managed Accounts | 12,516,211.04 | 13,505,902.29 |
| 1-00-1121-000 | UBS Rate Stabilization Fund (SS 24016) - District Restricted | | | | | |
| | UBS Bank USA Dep acct | | | | 1,674.98 | 1,674.98 |
| | UBS RMA Government Portfolio | | | | - | - |
| | Accrued interest | | | | 1,688.54 | 1,688.54 |
| | | | | | 3,363.52 | 3,363.52 |
| Certificates of Deposit | | | | | | |
| | Issuer | Maturity Date | Rate | Face Value | | |
| | Webbank UT US | 12/19/2018 | 1.400 | 240,000 | 240,028.80 | 240,028.80 |
| | Ally Bank UT US | 12/24/2018 | 1.500 | 240,000 | 240,381.60 | 240,381.60 |
| | | | | 480,000 | 480,410.40 | 480,410.40 |
| | | | | Acct. Total | 483,773.92 | 483,773.92 |
| | | | | GRAND TOTAL CASH AND INVESTMENTS | 13,647,770.59 | 14,487,145.45 |
| | | | | Increase (Decrease) in Funds | (839,374.86) | |
| 1-00-1130-000 | 2013A Bonds - Project Funds (BNY Mellon) | | | | | |
| | Construction Funds | | | | 114,209.39 | 161,031.53 |

| 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 | | |
| Total Cash Beginning Balance | 12,883,393 | 13,217,019 | 13,413,293 | 11,445,512 | 13,404,252 | 14,487,145 | 13,647,771 | 13,292,545 | 13,195,269 | 10,341,678 | 10,353,500 | 10,246,816 | | |
| 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 | 1,539,982 | 1,904,555 | 1,985,256 | 2,343,532 | 2,248,451 | 2,409,722 | 2,187,005 | 1,948,605 | 1,734,438 | 23,792,893 | |
| DWR Refund (Operational Related) | | 2,189 | | 1,894 | | | | | | | | | 4,083 | |
| Other | | | | | | | | | | | | | - | |
| Total Operating Revenue (BUDGET) | | | | | | | | | | | | | - | |
| Total Operating Revenue (ACTUAL) | 2,124,125 | 1,733,344 | 1,636,067 | 1,541,876 | 1,904,555 | 1,985,256 | 2,343,532 | 2,248,451 | 2,409,722 | 2,187,005 | 1,948,605 | 1,734,438 | 23,796,976 | |
| 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) | (1,701,914) | (1,709,050) | (2,049,698) | (1,869,774) | (2,078,927) | (1,678,858) | (1,660,776) | (1,794,941) | (20,365,221) | |
| GAC | (169,477) | - | (169,477) | - | (91,712) | (91,462) | (169,477) | (67,128) | (190,000) | (190,000) | - | - | (948,734) | |
| Prepaid Insurance (paid)/refunded | - | - | (67,198) | - | - | - | - | (35,000) | (200,000) | - | - | - | (302,198) | |
| Total Operating Expense (ACTUAL) | (1,596,091) | (1,496,496) | (1,603,082) | (1,531,765) | (1,793,627) | (1,800,513) | (2,219,175) | (1,971,902) | (2,278,927) | (1,868,858) | (1,660,776) | (1,794,941) | (21,616,153) | |
| 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 | 130,500 | - | - | 132,500 | 2,518,797 | 6,704,243 | |
| RDA Pass-through (Successor Agency) | | | | | 396,503.97 | | | | | | | 200,000.00 | 596,504 | |
| Interest | 11,110 | 10,049 | 11,724 | 11,285 | 12,800 | 12,536 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 99,504 | |
| Market Adjustment | 28 | (6,681) | (13,784) | (2,145) | (4,920) | (12,785) | | | | | | | (40,287) | |
| Grant Re-imbursement | | | | | | | 37,500 | | | 178,000 | | | 215,500 | |
| Capital Improvement Fees - Infrastructure | 4,035 | 54,662 | | 41,701 | 11,528 | | 46,224 | | | | | 62,500 | 220,650 | |
| Capital Improvement Fees - Water Supply | | 133,286 | | 178,810 | 24,683 | | 277,954 | | | | | | 614,732 | |
| DWR Refund (Capital Related) | | | | 76,319 | 37,319 | 46,158 | | | 50,000 | | | 50,000 | 259,796 | |
| Other | 4,421 | 11,311 | 29 | | | | | | | | | | 15,762 | |
| Total Non-Operating Revenues (BUDGET) | | | | | | | | | | | | | - | |
| Total Non-Operating Revenues (ACTUAL) | 689,212 | 576,159 | 13,346 | 2,274,343 | 1,236,930 | 56,587 | 492,531 | 135,500 | 55,000 | 183,000 | 137,500 | 2,836,297 | 8,686,404 | |
| 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) | (195,000) | (345,000) | (260,409) | (150,000) | (192,690) | (75,000) | (2,480,683) | |
| WRB Capital Expenditures | - | - | - | - | - | - | - | - | (300,000) | - | - | (300,000) | (600,000) | |
| Const. of Monitoring Wells/Test Basin (Water Supply) | - | - | - | - | - | - | - | - | (100,000) | (100,000) | (100,000) | (127,490) | (427,490) | |
| Grade Control Structure (Water Supply) | - | - | - | - | - | - | - | - | (75,000) | (75,000) | (75,000) | (6,750) | (231,750) | |
| 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) | (2,339) | (2,339) | (2,339) | (2,339) | (2,339) | (2,339) | (27,796) | |
| Capital leases - Wells Fargo (Printers) | (7,628) | (3,687) | (3,687) | (4,412) | (4,104) | (4,104) | (4,104) | (4,104) | (4,104) | (4,104) | (4,104) | (4,104) | (52,247) | |
| Total Non-Operating Expenses (ACTUAL) | (883,619) | (616,734) | (2,014,112) | (325,713) | (264,964) | (1,080,706) | (972,114) | (509,324) | (3,039,386) | (489,324) | (532,013) | (1,424,867) | (12,152,877) | |
| 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 | 14,487,145 | 13,647,771 | 13,292,545 | 13,195,269 | 10,341,678 | 10,353,500 | 10,246,816 | 11,597,743 | | |
| | | | | | | | | | | Budget | 10,205,110 | Carryover | (1,153,589) | |
| | | | | | | | | | | Difference | 1,392,633 | Adj. Difference | 239,044 | |
| 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: August 9, 2017 **August 23, 2017**
TO: BOARD OF DIRECTORS **Board Meeting**
FROM: Michael Williams, Finance Manager/CFO
VIA: Mr. Dennis LaMoreaux, General Manager
RE: *AGENDA ITEM 7.2 – STATUS REPORT ON FINANCIAL STATEMENTS, REVENUE, AND EXPENSE AND DEPARTMENTAL BUDGET REPORTS FOR JUNE, 2017*

Discussion:

Presented here are the Balance Sheet and Profit/Loss Statement for the period ending June 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 June, 2017.

This is the sixth month of the District's Budget Year 2017. The target percentage is 50%. Revenues ideally are at or above, and expenditures ideally are below.

Balance Sheet:

- Page 1 is our balance sheet on June 30, 2017.
- The significant change is a decrease in our investments of approximately \$1MM. This is the result of moving funds to General Checking account to cover expenses and Butte semi-annual payment.

Profit/Loss Statement:

- Page 3 is our profit/loss statement on June 30, 2017.
- Operating revenue is at 45.6% of budget.
- Cash operating expense is at 47% of budget.
- Departmental budgets are at or under budget with the exception of Operations, which we have discussed in previous meetings.
- Revenues have exceeded expenses for the month by \$433K, and year-to-date revenues are exceeded expenses by \$205K.
- Non-Operating revenues continue to outpace budget figures with more capital improvement fees collected.
- Page 6 is showing the distribution of expense between labor and operations. Labor costs are currently at 52% of total expenses with salaries making up 36% of that.

Year-To-Year Comparison P&L:

- Page 7 is our comparison of June 2016, to June, 2017.
- Total operating revenue is up \$197K, or 10.5%.

BOARD OF DIRECTORS
PALMDALE WATER DISTRICT

VIA: Mr. Dennis LaMoreaux, General Manager

-2-

August 9, 2017

- Operating expenditures are down \$510K, or 24%.
- Page 7-1 is our comparison of June, 2015 to June, 2017.
- Total operating revenue was up \$328K, or 19%.
- Total operating expenses were up \$106K, or 7%.
- 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 303, or 22%.
 - Total revenue per unit sold was down \$0.29, or 9%.
 - Total revenue per connection was up \$11.91, or 19%.
 - Units billed per connection is up 4.93, or 22%.

 - Units billed in acre feet for 2015 comparison were up by 576, or 41%.
 - Total revenue per unit sold was down \$0.45, or 16%.
 - Total revenue per connection was up \$13.20, or 21%.
 - Units billed per connection is up 9.29, or 40%.

Revenue Analysis Year-To-Date:

- Page 9 is our comparison of revenue, year-to-date.
- Operating revenue through June, 2017 is up \$564K, or 6%.
- Retail water revenue from all areas are up by \$830K 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 \$243K.
- Total revenue is up \$708K due to increased water sales and capital improvement fees.
- Operating revenue is at 45.6% of budget; last year was at 45.4% of budget.

Expense Analysis Year-To-Date:

- Page 11 is our comparison of expense, year-to-date.
- Cash Operating Expenses through June, 2017 are down \$373K, or 4%, compared to 2016.
- Total Expenses are up \$7K, or .05%.

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.

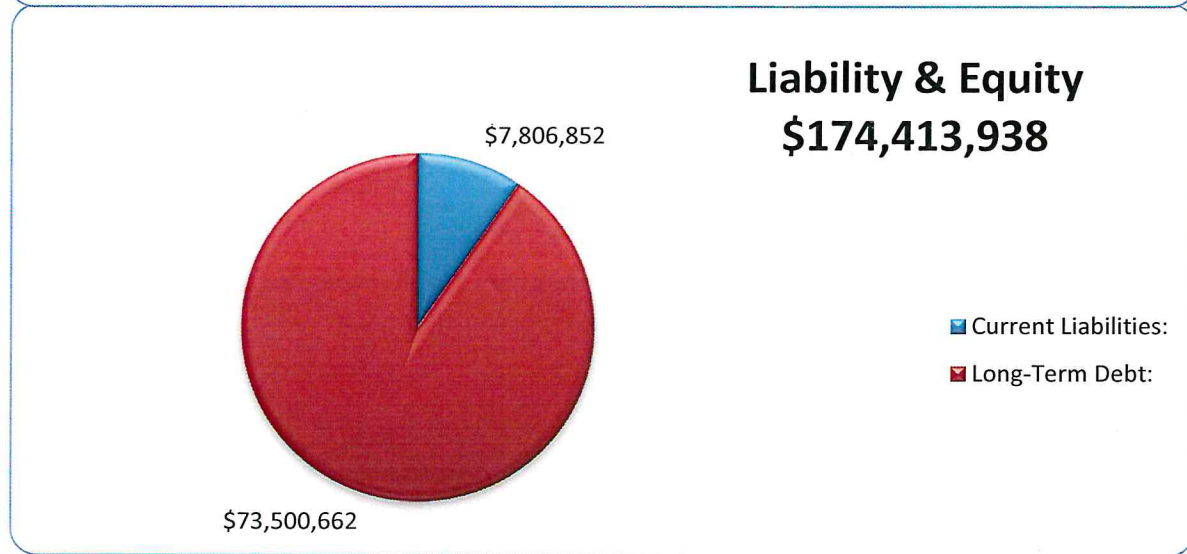
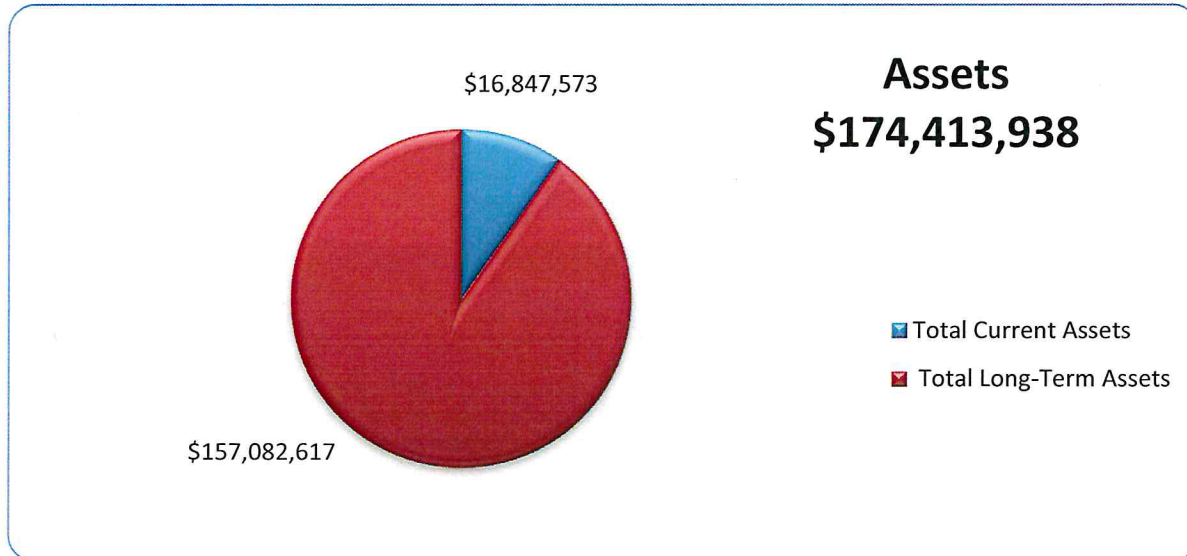
Service Cost Construction: The value of material, parts & supplies from inventory used to construct, repair and maintain our asset infrastructure.

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

Palmdale Water District
Balance Sheet Report
For the Six Months Ending 6/30/2017

| | <u>June 2017</u> | <u>May 2017</u> |
|---|-----------------------|-----------------------|
| ASSETS | | |
| Current Assets: | | |
| Cash and Cash Equivalents | \$ 647,786 | \$ 497,469 |
| Investments | 12,516,211 | 13,505,902 |
| 2013A Bonds - Project Funds | 114,209 | 161,032 |
| | <u>\$ 13,278,206</u> | <u>\$ 14,164,403</u> |
| Receivables: | | |
| Accounts Receivables - Water Sales | \$ 1,835,205 | \$ 1,648,916 |
| Accounts Receivables - Miscellaneous | 44,213 | 45,836 |
| Allowance for Uncollected Accounts | (153,668) | (153,668) |
| | <u>\$ 1,725,749</u> | <u>\$ 1,541,084</u> |
| Assessments Receivables | \$ 970,712 | \$ 981,391 |
| Meters, Materials and Supplies | 769,716 | 786,140 |
| Prepaid Expenses | 103,189 | 128,277 |
| Total Current Assets | \$ 16,847,573 | \$ 17,601,295 |
| Long-Term Assets: | | |
| Property, Plant, and Equipment, net | \$ 108,395,561 | \$ 108,651,365 |
| Participation Rights in State Water Project, net | 45,910,903 | 45,219,360 |
| Investment in PRWA | 320,680 | 320,680 |
| 2013A Bonds - Insurance & Surety Bond | 209,897 | 210,563 |
| CalPERS Contributions | 2,245,577 | 2,245,577 |
| | <u>\$ 157,082,617</u> | <u>\$ 156,647,546</u> |
| Restricted Cash: | | |
| Rate Stabilization Fund | 483,748 | 483,774 |
| Total Long-Term Assets & Restricted Cash | \$ 157,566,365 | \$ 157,131,320 |
| Total Assets | \$ 174,413,938 | \$ 174,732,615 |
| LIABILITIES AND DISTRICT EQUITY | | |
| Current Liabilities: | | |
| Current Interest Installment of Long-term Debt | \$ 526,182 | \$ 350,788 |
| Current Principal Installment of Long-term Debt | 1,072,831 | 1,162,308 |
| Accounts Payable and Accrued Expenses | 6,207,839 | 5,966,373 |
| Deferred Assessments | - | 583,333 |
| Total Current Liabilities | \$ 7,806,852 | \$ 8,062,802 |
| Long-Term Debt: | | |
| Pension-Related Debt | \$ 9,143,384 | \$ 9,143,384 |
| OPEB Liability | 14,093,997 | 13,929,610 |
| 2013A Water Revenue Bonds | 42,423,954 | 42,426,204 |
| 2012 - Certificates of Participation | 7,034,037 | 7,027,240 |
| 2017 - Capital Lease Payable | 805,290 | 805,290 |
| Total Long-Term Liabilities | \$ 73,500,662 | \$ 73,331,728 |
| Total Liabilities | \$ 81,307,514 | \$ 81,394,530 |
| District Equity | | |
| Revenue from Operations | \$ (1,957,086) | \$ (1,725,426) |
| Retained Earnings | 95,063,510 | 95,063,510 |
| Total Liabilities and District Equity | \$ 174,413,938 | \$ 174,732,615 |

BALANCE SHEET AS OF JUNE 30, 2017



Palmdale Water District
Consolidated Profit and Loss Statement
For the Six Months Ending 6/30/2017

| | Thru May | June | Year-to-Date | Adjustments | Adjusted Budget | % of Budget |
|--|-----------------------|---------------------|-----------------------|-------------|-----------------------|----------------|
| Operating Revenue: | | | | | | |
| Wholesale Water | \$ 52,802 | \$ 171 | \$ 52,973 | | \$ 160,000 | 33.11% |
| Water Sales | 2,221,648 | 820,965 | 3,042,613 | | 8,002,000 | 38.02% |
| Meter Fees | 5,294,684 | 1,061,105 | 6,355,789 | | 12,475,500 | 50.95% |
| Water Quality Fees | 246,063 | 87,932 | 333,995 | | 862,500 | 38.72% |
| Elevation Fees | 99,030 | 39,260 | 138,291 | | 340,000 | 40.67% |
| Other (Page 3-1) | 345,228 | 63,611 | 408,839 | | 960,000 | 42.59% |
| Drought Surcharge | 66,226 | - | 66,226 | | - | |
| Total Operating Revenue | \$ 8,325,681 | \$ 2,073,044 | \$ 10,398,725 | \$ - | \$ 22,800,000 | 45.61% |
| Cash Operating Expenses: | | | | | | |
| Directors | \$ 47,439 | \$ 7,838 | \$ 55,278 | | \$ 115,500 | 47.86% |
| Administration-Services* | 787,845 | 124,329 | 912,175 | (18,000) | 1,925,000 | 47.39% |
| Administration-District | 481,804 | 212,448 | 694,252 | | 1,509,500 | 45.99% |
| Engineering** | 616,063 | 108,833 | 724,896 | 68,750 | 1,520,250 | 47.68% |
| Facilities** | 2,633,582 | 462,127 | 3,095,709 | (68,750) | 6,557,250 | 47.21% |
| Operations | 1,237,583 | 209,637 | 1,447,219 | | 2,546,250 | 56.84% |
| Finance | 524,042 | 87,515 | 611,558 | | 1,246,500 | 49.06% |
| Water Conservation* | 92,360 | 16,024 | 108,385 | 2,000 | 230,000 | 47.12% |
| Human Resources* | 129,379 | 30,959 | 160,338 | 16,000 | 313,100 | 51.21% |
| Information Technology | 293,193 | 43,233 | 336,426 | | 804,750 | 41.81% |
| Customer Care | 507,971 | 93,867 | 601,838 | | 1,278,000 | 47.09% |
| Source of Supply-Purchased Water | 674,677 | 257,588 | 932,265 | | 2,190,000 | 42.57% |
| Plant Expenditures | 175,640 | (14,653) | 160,987 | | 574,292 | 28.03% |
| GAC Filter Media Replacement | 352,349 | - | 352,349 | | 862,500 | 40.85% |
| Total Cash Operating Expenses | \$ 8,553,927 | \$ 1,639,747 | \$ 10,193,674 | \$ - | \$ 21,672,892 | 47.03% |
| Net Cash Operating Profit/(Loss) | \$ (228,247) | \$ 433,298 | \$ 205,051 | \$ - | \$ 1,127,108 | 18.19% |
| Non-Cash Operating Expenses: | | | | | | |
| Depreciation | \$ 2,884,860 | \$ 465,041 | \$ 3,349,901 | | \$ 6,000,000 | 55.83% |
| OPEB Accrual Expense | 914,498 | 182,900 | 1,097,397 | | 2,350,000 | 46.70% |
| Bad Debts | 49,474 | - | 49,474 | | 50,000 | 98.95% |
| Service Costs Construction | 87,344 | (21,602) | 65,743 | | 125,000 | 52.59% |
| Capitalized Construction | (245,265) | (64,064) | (309,329) | | (750,000) | 41.24% |
| Total Non-Cash Operating Expenses | \$ 3,690,911 | \$ 562,275 | \$ 4,253,185 | \$ - | \$ 7,775,000 | 54.70% |
| Net Operating Profit/(Loss) | \$ (3,919,157) | \$ (128,977) | \$ (4,048,135) | \$ - | \$ (6,647,892) | 60.89% |
| Non-Operating Revenues: | | | | | | |
| Assessments (Debt Service) | \$ 2,202,083 | \$ 440,417 | \$ 2,642,500 | | \$ 5,000,000 | 52.85% |
| Assessments (1%) | 1,132,337 | 142,917 | 1,275,254 | | 1,957,500 | 65.15% |
| DWR Fixed Charge Recovery | 113,638 | 46,158 | 159,796 | | 200,000 | 79.90% |
| Interest | 29,468 | (250) | 29,218 | | 60,000 | 48.70% |
| CIF - Infrastructure | 111,926 | - | 111,926 | | 73,000 | 153.32% |
| CIF - Water Supply | 336,778 | - | 336,778 | | 177,000 | 190.27% |
| Grants - State and Federal | - | - | - | | 178,000 | 0.00% |
| Other | 71,445 | 21 | 71,465 | | 60,000 | 119.11% |
| Total Non-Operating Revenues | \$ 3,997,674 | \$ 629,262 | \$ 4,626,936 | \$ - | \$ 7,705,500 | 60.05% |
| Non-Operating Expenses: | | | | | | |
| Interest on Long-Term Debt | \$ 907,540 | \$ 180,607 | \$ 1,088,147 | | \$ 2,228,000 | 48.84% |
| Amortization of SWP | 1,083,675 | 216,738 | 1,300,413 | | 2,238,000 | 58.11% |
| Change in Investments in PRWA | 106,162 | - | 106,162 | | 100,000 | 106.16% |
| Water Conservation Programs | 36,253 | 4,912 | 41,165 | | 135,500 | 30.38% |
| Total Non-Operating Expenses | \$ 2,133,630 | \$ 402,258 | \$ 2,535,888 | \$ - | \$ 4,701,500 | 53.94% |
| Net Earnings | \$ (2,055,113) | \$ 98,027 | \$ (1,957,086) | \$ - | \$ (3,643,892) | 53.71% |

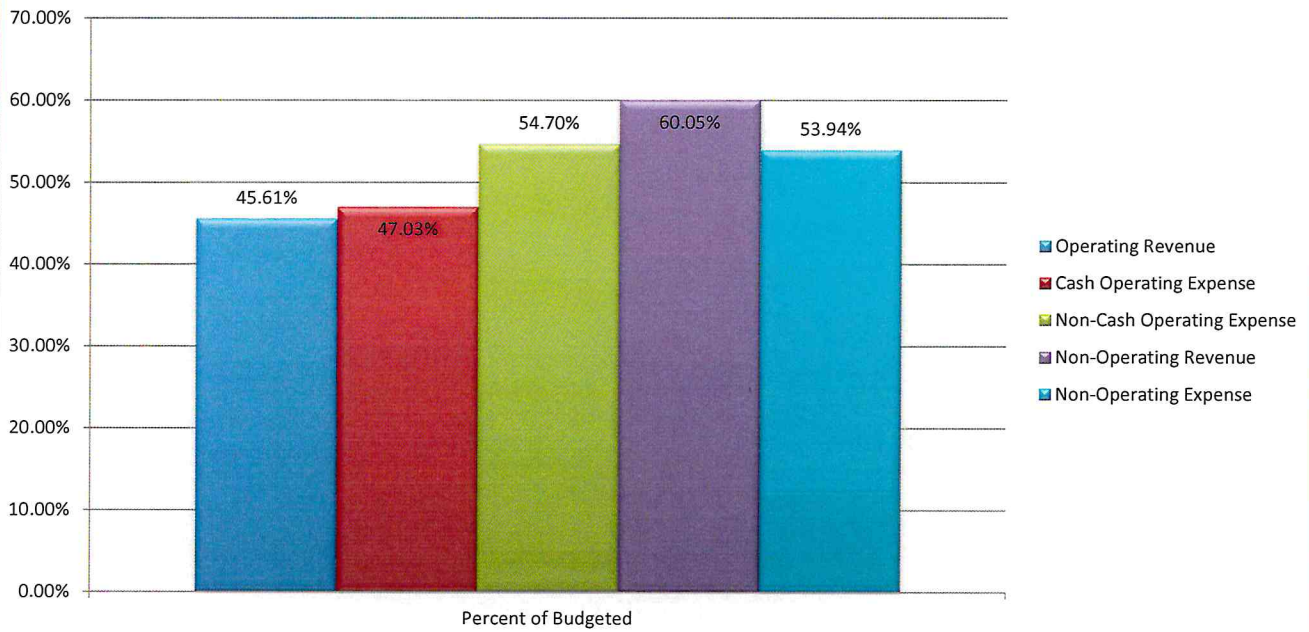
* Budget adjustments by General Manager per Appendix A

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

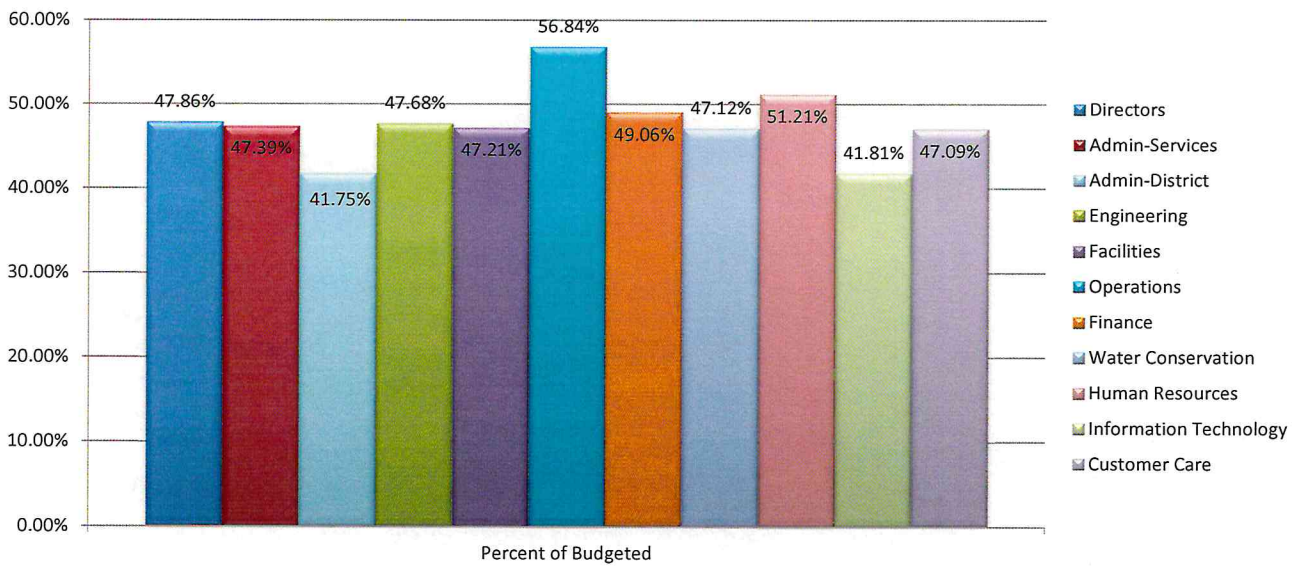
| |
|-------------------------|
| OTHER OPERATING REVENUE |
|-------------------------|

| | Current | YTD |
|---|-------------|--------------|
| Account Setup Charge(\$25) | \$3,990.00 | \$24,340.00 |
| After Hours Service Call | \$80.00 | \$560.00 |
| Construction Meter Install(\$250) | \$250.00 | \$2,750.00 |
| Grind Down Angle Stop (\$230) | \$230.00 | \$230.00 |
| Customer Request Turn On/Off(\$15) | \$0.00 | \$45.00 |
| Door tag fee for Paperwork(\$20) | \$0.00 | \$20.00 |
| Lock Broken or Missing(\$15) | \$120.00 | \$510.00 |
| Non-Compliance Fee Backflow(\$50) | \$200.00 | \$450.00 |
| Pulled Meter Service Charge(\$60) | \$240.00 | \$1,320.00 |
| Rejected Payment Notification | \$440.00 | \$1,580.00 |
| Repair Angle Stop After Hours(\$600.00) | \$0.00 | \$1,200.00 |
| Repair Angle Stop(\$440.00) | \$880.00 | \$2,200.00 |
| Shut-Off Charge(\$30) | \$5,790.00 | \$37,170.00 |
| Shut-Off Notice Fee (\$5) | \$8,935.00 | \$59,110.00 |
| Standard Trip Charge(\$15) | \$270.00 | \$960.00 |
| Waste Water 1st Notice(\$50.00) | \$150.00 | \$550.00 |
| Waste Water 2nd Notice (\$250.00) | \$50.00 | \$50.00 |
| Late Fees | \$34,997.50 | \$191,999.48 |
| NSF Fee | \$700.00 | \$2,900.00 |

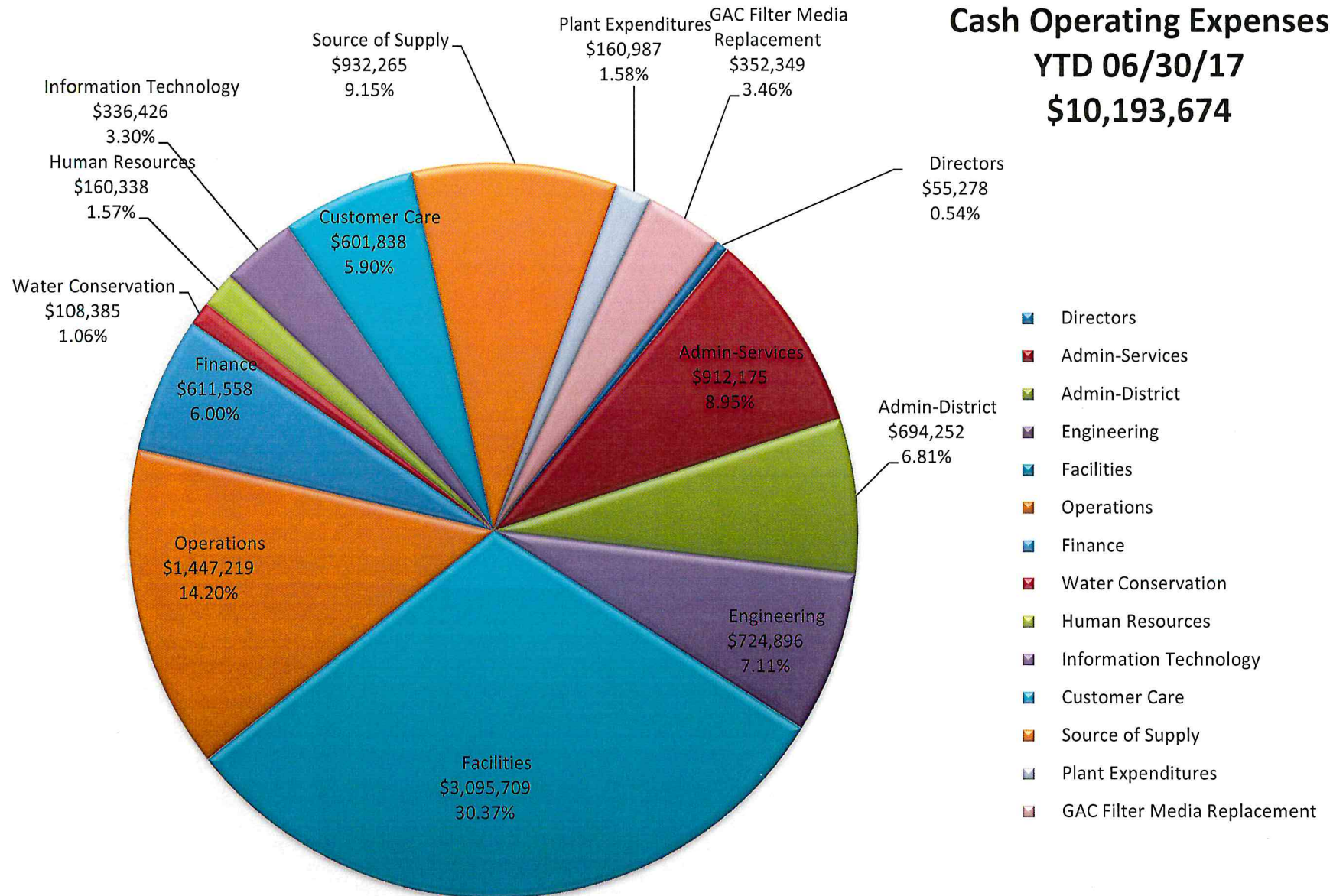
P & L BUDGET vs. ACTUAL



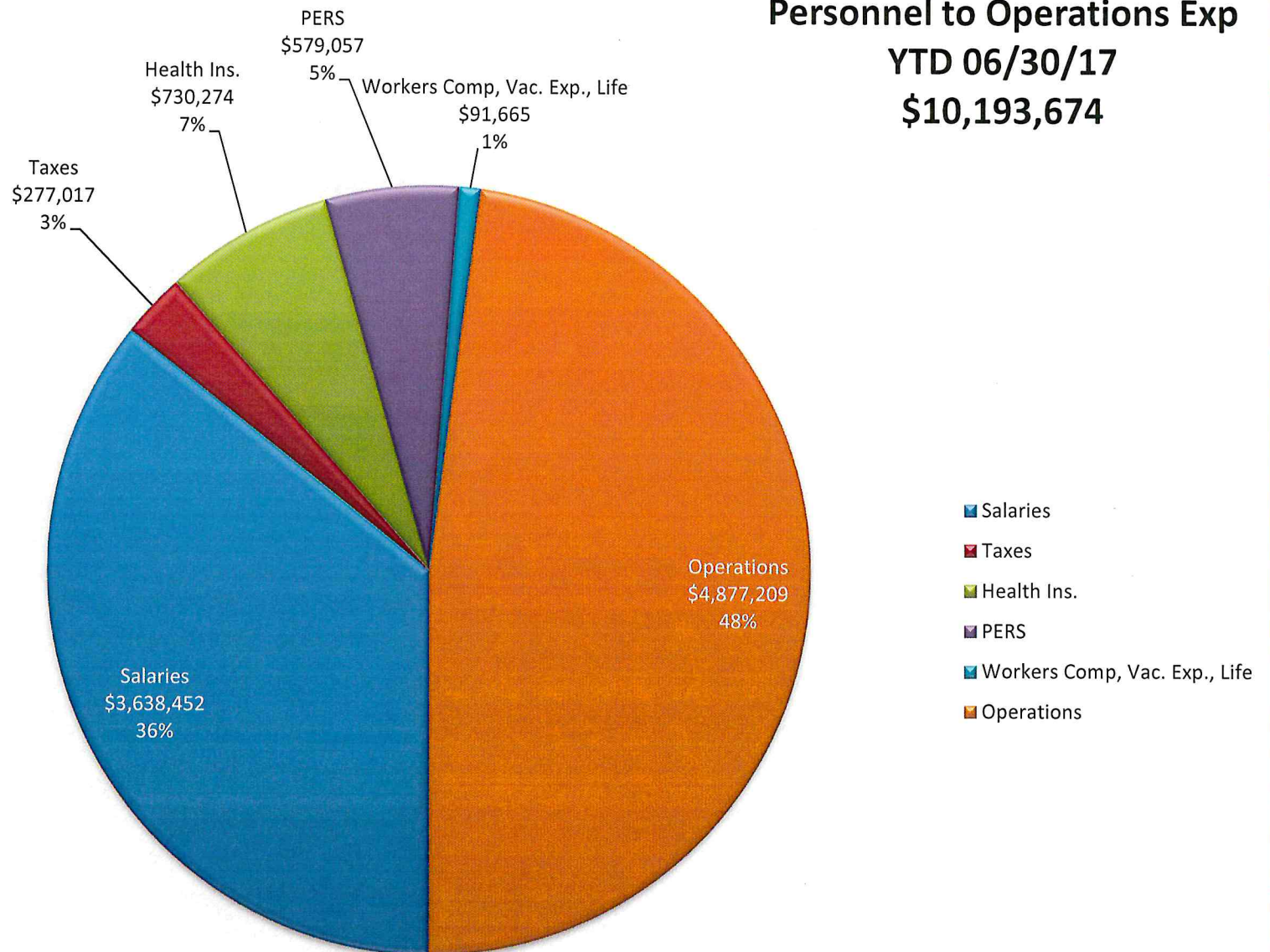
DEPARTMENTAL - BUDGET vs. ACTUAL



Cash Operating Expenses YTD 06/30/17 \$10,193,674



Personnel to Operations Exp
YTD 06/30/17
\$10,193,674



Palmdale Water District
Profit and Loss Statement
Year-To-Year Comparison - June

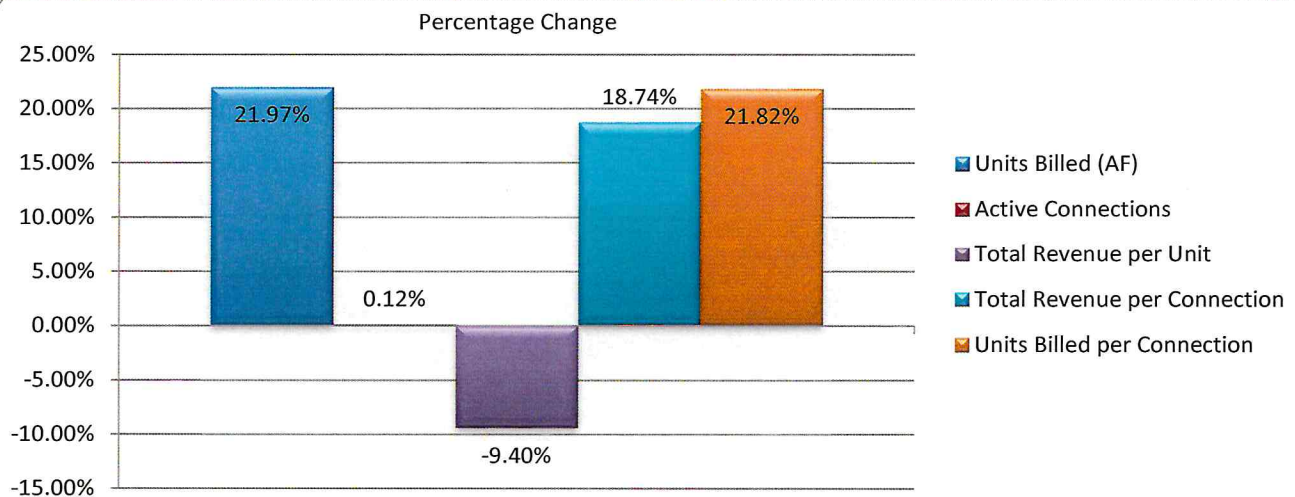
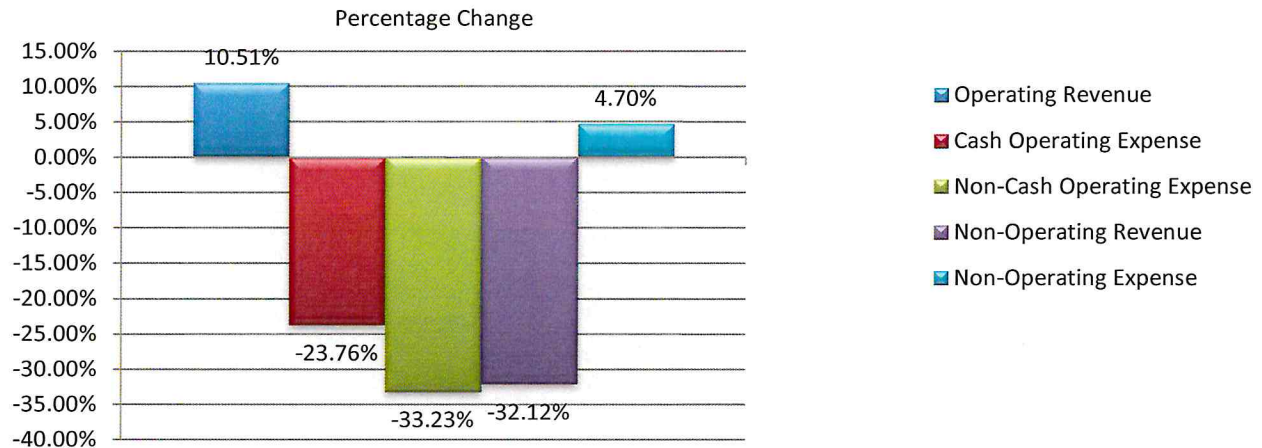
| | 2016 June | 2017 June | Change | % Change | Consumption Comparison | | |
|--|-----------------------|---------------------|---------------------|-----------------|------------------------|----------|----------|
| | | | | | Units Billed | 2016 | 2017 |
| Operating Revenue: | | | | | | 600,775 | 732,765 |
| Wholesale Water | \$ - | \$ 171 | \$ 171 | | Active | 26,598 | 26,631 |
| Water Sales | 565,747 | 820,965 | 255,218 | 45.11% | Vacant | 806 | 787 |
| Meter Fees | 1,013,844 | 1,061,105 | 47,261 | 4.66% | | | |
| Water Quality Fees | 78,101 | 87,932 | 9,831 | 12.59% | Rev/unit | \$ 3.12 | \$ 2.83 |
| Elevation Fees | 32,504 | 39,260 | 6,757 | 20.79% | Rev/con | \$ 63.55 | \$ 75.45 |
| Other | 61,316 | 63,611 | 2,295 | 3.74% | Unit/con | 22.59 | 27.52 |
| Drought Surcharge | 124,462 | - | (124,462) | -100.00% | | | |
| Total Operating Revenue | \$ 1,875,973 | \$ 2,073,044 | \$ 197,071 | 10.51% | | | |
| Cash Operating Expenses: | | | | | | | |
| Directors | \$ 19,381 | \$ 7,838 | \$ (11,542) | -59.56% | | | |
| Administration-Services | 148,962 | 124,329 | (24,633) | -16.54% | | | |
| Administration-District | 157,679 | 212,448 | 54,769 | 34.73% | | | |
| Engineering | 131,846 | 108,833 | (23,013) | -17.45% | | | |
| Facilities | 645,748 | 462,127 | (183,621) | -28.44% | | | |
| Operations | 300,558 | 209,637 | (90,921) | -30.25% | | | |
| Finance | 123,268 | 87,515 | (35,752) | -29.00% | | | |
| Water Conservation | 34,679 | 16,024 | (18,655) | -53.79% | | | |
| Human Resources | 30,014 | 30,959 | 945 | 3.15% | | | |
| Information Technology | 89,287 | 43,233 | (46,053) | -51.58% | | | |
| Customer Care | 158,868 | 93,867 | (65,001) | -40.91% | | | |
| Source of Supply-Purchased Water | 274,216 | 257,588 | (16,628) | -6.06% | | | |
| Plant Expenditures | 36,208 | (14,653) | (50,862) | -140.47% | | | |
| GAC Filter Media Replacement | - | - | - | | | | |
| Total Cash Operating Expenses | \$ 2,150,713 | \$ 1,639,747 | \$ (510,966) | -23.76% | | | |
| Non-Cash Operating Expenses: | | | | | | | |
| Depreciation | \$ 456,295 | \$ 465,041 | \$ 8,746 | 1.92% | | | |
| OPEB Accrual Expense | 391,720 | 182,900 | (208,821) | -53.31% | | | |
| Bad Debts | 14,197 | - | (14,197) | -100.00% | | | |
| Service Costs Construction | 20,308 | (21,602) | (41,910) | -206.37% | | | |
| Capitalized Construction | (40,358) | (64,064) | (23,706) | 58.74% | | | |
| Total Non-Cash Operating Expenses | \$ 842,162 | \$ 562,275 | \$ (279,888) | -33.23% | | | |
| Net Operating Profit/(Loss) | \$ (1,116,902) | \$ (128,977) | \$ 987,925 | -88.45% | | | |
| Non-Operating Revenues: | | | | | | | |
| Assessments (Debt Service) | \$ 446,708 | \$ 440,417 | \$ (6,292) | -1.41% | | | |
| Assessments (1%) | 144,958 | 142,917 | (2,042) | -1.41% | | | |
| DWR Fixed Charge Recovery | - | 46,158 | 46,158 | | | | |
| Interest | 28,323 | (250) | (28,573) | -100.88% | | | |
| CIF - Infrastructure | - | - | - | | | | |
| CIF - Water Supply | - | - | - | | | | |
| Grants - State and Federal | 306,915 | - | (306,915) | | | | |
| Other | 69 | 21 | (48) | -69.93% | | | |
| Total Non-Operating Revenues | \$ 926,974 | \$ 629,262 | \$ (297,712) | -32.12% | | | |
| Non-Operating Expenses: | | | | | | | |
| Interest on Long-Term Debt | \$ 185,631 | \$ 180,607 | \$ (5,024) | -2.71% | | | |
| Amortization of SWP | 196,899 | 216,738 | 19,839 | 10.08% | | | |
| Change in Investments in PRWA | - | - | - | | | | |
| Water Conservation Programs | 1,660 | 4,912 | 3,252 | 195.93% | | | |
| Total Non-Operating Expenses | \$ 384,191 | \$ 402,258 | \$ 18,067 | 4.70% | | | |
| Net Earnings | \$ (574,119) | \$ 98,027 | \$ 672,146 | -117.07% | | | |

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

| | 2015 June | 2017 June | Change | % Change | | Consumption Comparison | |
|--|---------------------|---------------------|---------------------|-----------------|--------------|------------------------|----------|
| | | | | | Units Billed | 2015 | 2017 |
| Operating Revenue: | | | | | | 609,771 | 860,860 |
| Wholesale Water | \$ 7,614 | \$ 171 | \$ (7,443) | | Active | 26,506 | 26,652 |
| Water Sales | 545,867 | 820,965 | 275,098 | 50.40% | Vacant | 871 | 766 |
| Meter Fees | 974,415 | 1,061,105 | 86,690 | 8.90% | | | |
| Water Quality Fees | 84,952 | 87,932 | 2,980 | 3.51% | Rev/unit | \$ 2.86 | \$ 2.41 |
| Elevation Fees | 35,641 | 39,260 | 3,619 | 10.15% | Rev/con | \$ 62.19 | \$ 75.40 |
| Other | 96,369 | 63,611 | (32,758) | -33.99% | Unit/con | 23.01 | 32.30 |
| Drought Surcharge | - | - | - | | | | |
| Total Operating Revenue | \$ 1,744,859 | \$ 2,073,044 | \$ 328,185 | 18.81% | | | |
| Cash Operating Expenses: | | | | | | | |
| Directors | \$ 12,204 | \$ 7,838 | \$ (4,365) | -35.77% | | | |
| Administration-Services | 329,108 | 124,329 | 7,670 | 2.33% | | | |
| Administration-District | - | 212,448 | | | | | |
| Engineering | 86,651 | 108,833 | 22,182 | 25.60% | | | |
| Facilities | 431,403 | 462,127 | 30,725 | 7.12% | | | |
| Operations | 167,608 | 209,637 | 42,028 | 25.08% | | | |
| Finance | 89,919 | 87,515 | (2,404) | -2.67% | | | |
| Water Conservation | 19,667 | 16,024 | (3,643) | -18.52% | | | |
| Human Resources | 55,362 | 30,959 | (24,403) | -44.08% | | | |
| Information Technology | 46,975 | 43,233 | (3,741) | -7.96% | | | |
| Customer Care | 105,761 | 93,867 | (11,893) | -11.25% | | | |
| Source of Supply-Purchased Water | 53,294 | 257,588 | 204,294 | 383.33% | | | |
| Plant Expenditures | 135,593 | (14,653) | (150,247) | -110.81% | | | |
| GAC Filter Media Replacement | - | - | - | | | | |
| Total Cash Operating Expenses | \$ 1,533,543 | \$ 1,639,747 | \$ 106,203 | 6.93% | | | |
| Non-Cash Operating Expenses: | | | | | | | |
| Depreciation | \$ 534,975 | \$ 465,041 | \$ (69,934) | -13.07% | | | |
| OPEB Accrual Expense | 183,580 | 182,900 | (681) | -0.37% | | | |
| Bad Debts | 2,313 | - | (2,313) | | | | |
| Service Costs Construction | 26,109 | (21,602) | (47,711) | -182.74% | | | |
| Capitalized Construction | (65,546) | (64,064) | 1,482 | -2.26% | | | |
| Total Non-Cash Operating Expenses | \$ 681,431 | \$ 562,275 | \$ (119,156) | -17.49% | | | |
| Net Operating Profit/(Loss) | \$ (470,116) | \$ (128,977) | \$ 341,139 | -72.56% | | | |
| Non-Operating Revenues: | | | | | | | |
| Assessments (Debt Service) | \$ 446,500 | \$ 440,417 | \$ (6,083) | -1.36% | | | |
| Assessments (1%) | 141,000 | 142,917 | 1,917 | 1.36% | | | |
| DWR Fixed Charge Recovery | 113,573 | 46,158 | (67,415) | -59.36% | | | |
| Interest | (656) | (250) | 406 | -61.90% | | | |
| CIF - Infrastructure | - | - | - | | | | |
| CIF - Water Supply | - | - | - | | | | |
| Grants - State and Federal | - | - | - | | | | |
| Other | 63 | 21 | (42) | -67.13% | | | |
| Total Non-Operating Revenues | \$ 700,480 | \$ 629,262 | \$ (71,218) | -10.17% | | | |
| Non-Operating Expenses: | | | | | | | |
| Interest on Long-Term Debt | \$ 189,297 | \$ 180,607 | \$ (8,690) | -4.59% | | | |
| Amortization of SWP | 172,877 | 216,738 | 43,861 | 25.37% | | | |
| Change in Investments in PRWA | 8,912 | - | (8,912) | -100.00% | | | |
| Water Conservation Programs | 42,035 | 4,912 | (37,123) | -88.31% | | | |
| Total Non-Operating Expenses | \$ 413,121 | \$ 402,258 | \$ (10,864) | -2.63% | | | |
| Net Earnings | \$ (182,757) | \$ 98,027 | \$ 280,784 | -153.64% | | | |

YEAR-TO-YEAR COMPARISON

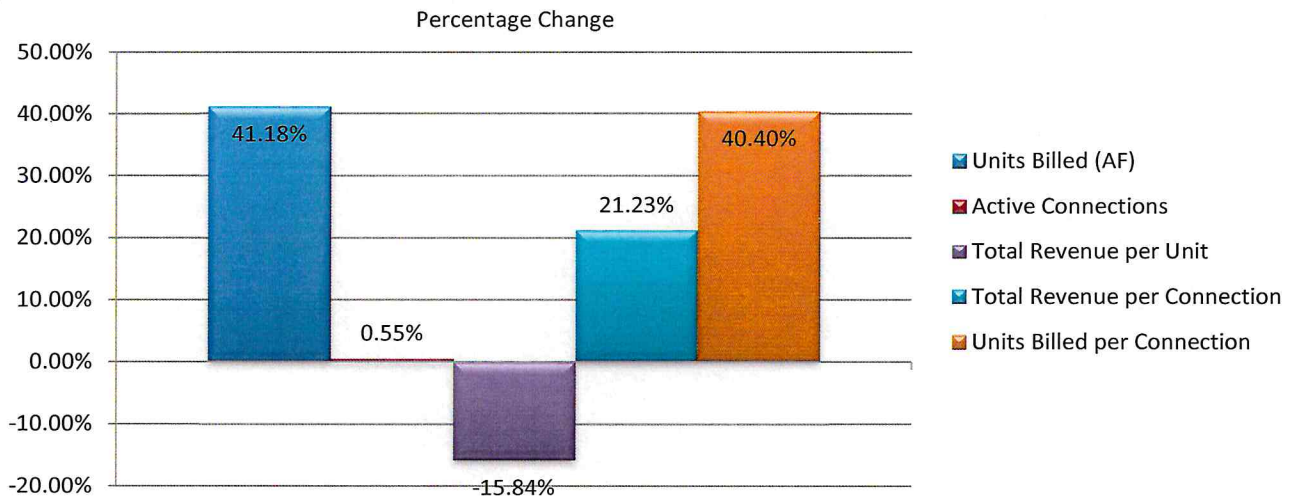
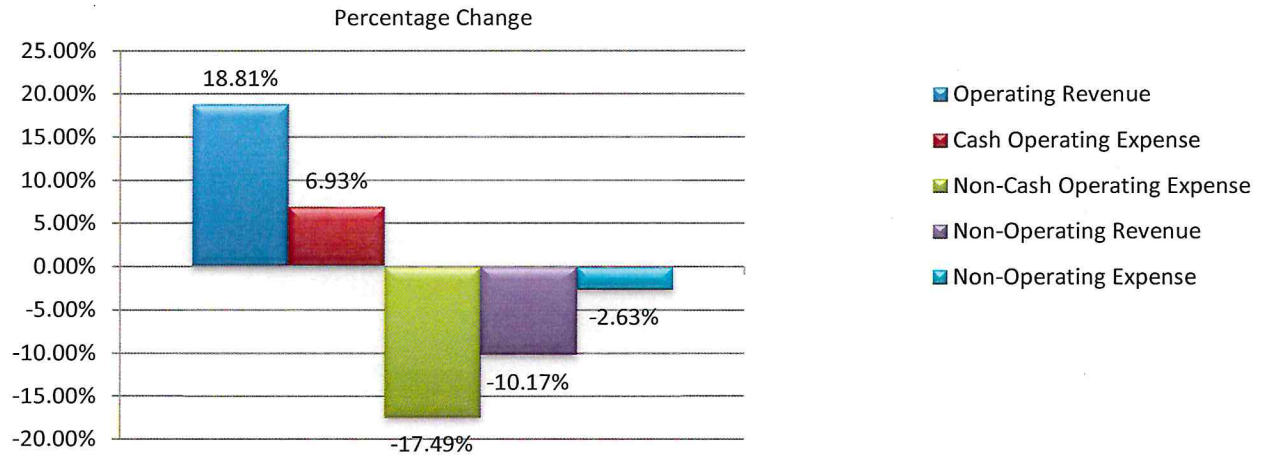
June 2016 -To - June 2017



| | 2016 | 2017 | Change | |
|------------------------------|---------|---------|---------|--------|
| Units Billed (AF) | 1,379 | 1,682 | 303 | 21.97% |
| Active Connections | 26,598 | 26,631 | 33 | 0.12% |
| Non-Active | 806 | 787 | -19 | -2.36% |
| Total Revenue per Unit | \$3.12 | \$2.83 | -\$0.29 | -9.40% |
| Total Revenue per Connection | \$63.55 | \$75.45 | \$11.91 | 18.74% |
| Units Billed per Connection | 22.59 | 27.52 | 4.93 | 21.82% |

YEAR-TO-YEAR COMPARISON

June 2015 -To - June 2017



| | 2015 | 2017 | Change | |
|------------------------------|---------|---------|---------|---------|
| Units Billed (AF) | 1,400 | 1,976 | 576 | 41.18% |
| Active Connections | 26,506 | 26,652 | 146 | 0.55% |
| Non-Active | 871 | 766 | -105 | -12.06% |
| Total Revenue per Unit | \$2.86 | \$2.41 | -\$0.45 | -15.84% |
| Total Revenue per Connection | \$62.19 | \$75.40 | \$13.20 | 21.23% |
| Units Billed per Connection | 23.01 | 32.30 | 9.29 | 40.40% |

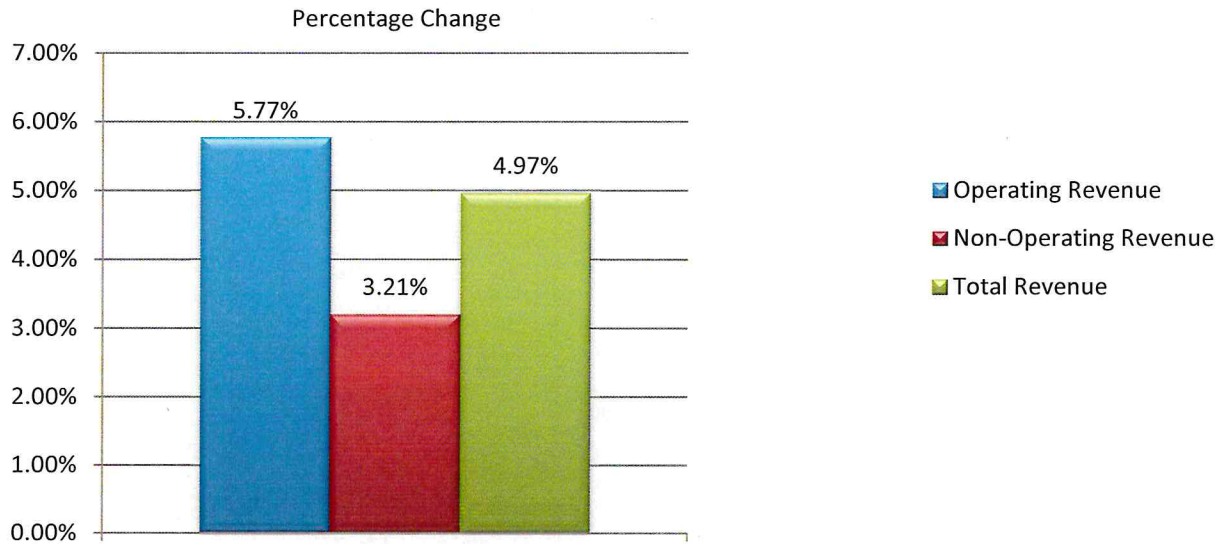
Palmdale Water District
Revenue Analysis
For the Six Months Ending 6/30/2017

| | 2017 | | | | | 2016 to 2017 Comparison | | |
|-------------------------------------|----------------------|---------------------|----------------------|----------------------|---------------|-------------------------|-------------------|--------------|
| | Thru May | June | Year-to-Date | Adjusted Budget | % of Budget | June | Year-to-Date | % Change |
| Operating Revenue: | | | | | | | | |
| Wholesale Water | \$ 52,802 | \$ 171 | \$ 52,973 | \$ 160,000 | 33.11% | \$ 171 | \$ (3,183) | -5.67% |
| Water Sales | 2,221,648 | 820,965 | 3,042,613 | 8,002,000 | 38.02% | 255,218 | 556,179 | 22.37% |
| Meter Fees | 5,294,684 | 1,061,105 | 6,355,789 | 12,475,500 | 50.95% | 47,261 | 272,840 | 4.49% |
| Water Quality Fees | 246,063 | 87,932 | 333,995 | 862,500 | 38.72% | 9,831 | (5,740) | -1.69% |
| Elevation Fees | 99,030 | 39,260 | 138,291 | 340,000 | 40.67% | 6,757 | 7,286 | 5.56% |
| Other | 345,228 | 63,611 | 408,839 | 960,000 | 42.59% | 2,295 | 50,917 | 14.23% |
| Drought Surcharge | 66,226 | - | 66,226 | - | | (124,462) | (314,085) | -82.59% |
| Total Water Sales | \$ 8,325,681 | \$ 2,073,044 | \$ 10,398,725 | \$ 22,800,000 | 45.61% | \$ 197,071 | \$ 564,215 | 5.77% |
| Non-Operating Revenues: | | | | | | | | |
| Assessments (Debt Service) | \$ 2,202,083 | \$ 440,417 | \$ 2,642,500 | \$ 5,000,000 | 52.85% | \$ (6,292) | \$ (37,750) | -1.41% |
| Assessments (1%) | 1,132,337 | 142,917 | 1,275,254 | 1,957,500 | 65.15% | (2,042) | 97,653 | 8.29% |
| DWR Fixed Charge Recovery | 113,638 | 46,158 | 159,796 | 200,000 | 79.90% | 46,158 | 24,031 | |
| Interest | 29,468 | (250) | 29,218 | 60,000 | 48.70% | (28,573) | (28,716) | -49.57% |
| CIF - Infrastructure | 111,926 | - | 111,926 | 73,000 | 153.32% | - | 111,926 | |
| CIF - Water Supply | 336,778 | - | 336,778 | 177,000 | 190.27% | - | 336,778 | |
| Grants - State and Federal | - | - | - | 178,000 | 0.00% | (306,915) | (306,915) | |
| Other | 71,445 | 21 | 71,465 | 60,000 | 119.11% | (48) | (53,109) | -42.63% |
| Total Non-Operating Revenues | \$ 3,997,674 | \$ 629,262 | \$ 4,626,936 | \$ 7,705,500 | 60.05% | \$ (297,712) | \$ 143,897 | 3.21% |
| Total Revenue | \$ 12,323,355 | \$ 2,702,307 | \$ 15,025,661 | \$ 30,505,500 | 49.26% | \$ (100,640) | \$ 708,112 | 4.97% |

| | 2016 | | | | | | | |
|-------------------------------------|----------------------|---------------------|----------------------|----------------------|---------------|--|--|--|
| | Thru May | June | Year-to-Date | Adjusted Budget | % of Budget | | | |
| Operating Revenue: | | | | | | | | |
| Wholesale Water | \$ 56,156 | \$ - | \$ 56,156 | \$ 160,000 | 35.10% | | | |
| Water Sales | 1,920,686 | 565,747 | 2,486,433 | 7,242,000 | 34.33% | | | |
| Meter Fees | 5,069,104 | 1,013,844 | 6,082,948 | 12,079,000 | 50.36% | | | |
| Water Quality Fees | 261,634 | 78,101 | 339,735 | 934,500 | 36.35% | | | |
| Elevation Fees | 98,501 | 32,504 | 131,004 | 400,000 | 32.75% | | | |
| Other | 296,606 | 61,316 | 357,922 | 860,000 | 41.62% | | | |
| Drought Surcharge | 255,849 | 124,462 | 380,311 | - | | | | |
| Total Water Sales | \$ 7,902,381 | \$ 1,875,973 | \$ 9,778,354 | \$ 21,515,500 | 45.45% | | | |
| Non-Operating Revenues: | | | | | | | | |
| Assessments (Debt Service) | \$ 2,233,542 | \$ 446,708 | \$ 2,680,250 | \$ 4,670,000 | 57.39% | | | |
| Assessments (1%) | 1,032,643 | 144,958 | 1,177,601 | 2,025,000 | 58.15% | | | |
| DWR Fixed Charge Recovery | 135,765 | - | 135,765 | 200,000 | 67.88% | | | |
| Interest | 29,611 | 28,323 | 57,934 | 35,000 | 165.53% | | | |
| CIF - Infrastructure | - | - | - | 50,000 | 0.00% | | | |
| CIF - Water Supply | - | - | - | - | | | | |
| Grants - State and Federal | - | 306,915 | 306,915 | 485,000 | 63.28% | | | |
| Other | 124,506 | 69 | 124,575 | 120,000 | 103.81% | | | |
| Total Non-Operating Revenues | \$ 3,556,066 | \$ 926,974 | \$ 4,483,039 | \$ 7,585,000 | 59.10% | | | |
| Total Revenue | \$ 11,458,447 | \$ 2,802,947 | \$ 14,261,393 | \$ 29,100,500 | 49.01% | | | |

REVENUE COMPARISON YEAR-TO-DATE

June 2016-To- June 2017



Palmdale Water District
Operating Expense Analysis
For the Six Months Ending 6/30/2017
2017

| | | | | | | 2016 to 2017 Comparison | | |
|--|----------------------|---------------------|----------------------|----------------------|----------------|-------------------------|---------------------|---------------|
| | Thru May | June | Year-to-Date | Adjusted Budget | % of Budget | June | Year-to-Date | % Change |
| Cash Operating Expenses: | | | | | | | | |
| Directors | \$ 47,439 | \$ 7,838 | \$ 55,278 | \$ 115,500 | 47.86% | \$ (11,542) | \$ (27,854) | -33.51% |
| Administration-Services | 787,845 | 124,329 | 912,175 | 1,943,000 | 46.95% | (24,633) | 158,872 | 21.09% |
| Administration-District | 481,804 | 212,448 | 694,252 | 1,509,500 | 45.99% | 54,769 | (91,578) | -11.65% |
| Engineering | 616,063 | 108,833 | 724,896 | 1,451,500 | 49.94% | (23,013) | 115,610 | 18.97% |
| Facilities | 2,633,582 | 462,127 | 3,095,709 | 6,626,000 | 46.72% | (183,621) | (259,143) | -7.72% |
| Operations | 1,237,583 | 209,637 | 1,447,219 | 2,546,250 | 56.84% | (90,921) | 169,600 | 13.27% |
| Finance | 524,042 | 87,515 | 611,558 | 1,246,500 | 49.06% | (35,752) | (2,366) | -0.39% |
| Water Conservation | 92,360 | 16,024 | 108,385 | 228,000 | 47.54% | (18,655) | (43,397) | -28.59% |
| Human Resources | 129,379 | 30,959 | 160,338 | 297,100 | 53.97% | 945 | (43,288) | -21.26% |
| Information Technology | 293,193 | 43,233 | 336,426 | 804,750 | 41.81% | (46,053) | (26,472) | -7.29% |
| Customer Care | 507,971 | 93,867 | 601,838 | 1,278,000 | 47.09% | (65,001) | (117,641) | -16.35% |
| Source of Supply-Purchased Water | 674,677 | 257,588 | 932,265 | 2,190,000 | 42.57% | (16,628) | 33,484 | 3.73% |
| Plant Expenditures | 175,640 | (14,653) | 160,987 | 574,292 | 28.03% | (50,862) | (70,522) | -30.46% |
| GAC Filter Media Replacement | 352,349 | - | 352,349 | 862,500 | 40.85% | - | (168,716) | -32.38% |
| Total Cash Operating Expenses | \$ 8,553,927 | \$ 1,639,747 | \$ 10,193,674 | \$ 21,672,892 | 47.03% | \$ (510,966) | \$ (373,411) | -3.66% |
| Non-Cash Operating Expenses: | | | | | | | | |
| Depreciation | \$ 2,884,860 | \$ 465,041 | \$ 3,349,901 | \$ 6,000,000 | 55.83% | \$ 8,746 | \$ 481,358 | 16.78% |
| OPEB Accrual Expense | 914,498 | 182,900 | 1,097,397 | 2,350,000 | 46.70% | (208,821) | (273,624) | -19.96% |
| Bad Debts | 49,474 | - | 49,474 | 50,000 | 98.95% | (14,197) | (5,540) | -10.07% |
| Service Costs Construction | 87,344 | (21,602) | 65,743 | 125,000 | 52.59% | (41,910) | 18,948 | 40.49% |
| Capitalized Construction | (245,265) | (64,064) | (309,329) | (750,000) | 41.24% | (23,706) | 38,595 | -11.09% |
| Total Non-Cash Operating Expenses | \$ 3,690,911 | \$ 562,275 | \$ 4,253,185 | \$ 7,775,000 | 54.70% | \$ (279,888) | \$ 259,736 | 6.11% |
| Non-Operating Expenses: | | | | | | | | |
| Interest on Long-Term Debt | \$ 907,540 | \$ 180,607 | \$ 1,088,147 | \$ 2,228,000 | 48.84% | \$ (5,024) | \$ (28,454) | -2.55% |
| Amortization of SWP | 1,083,675 | 216,738 | 1,300,413 | 2,238,000 | 58.11% | 19,839 | 119,034 | 10.08% |
| Change in Investments in PRWA | 106,162 | - | 106,162 | 100,000 | 106.16% | - | 846 | 0.80% |
| Water Conservation Programs | 36,253 | 4,912 | 41,165 | 135,500 | 30.38% | 3,252 | 29,922 | 266.14% |
| Total Non-Operating Expenses | \$ 2,133,630 | \$ 402,258 | \$ 2,535,888 | \$ 4,701,500 | 53.94% | \$ 18,067 | \$ 121,348 | 5.03% |
| Total Expenses | \$ 14,378,468 | \$ 2,604,279 | \$ 16,982,747 | \$ 34,149,392 | 49.73% | \$ (772,786) | \$ 7,674 | 0.05% |

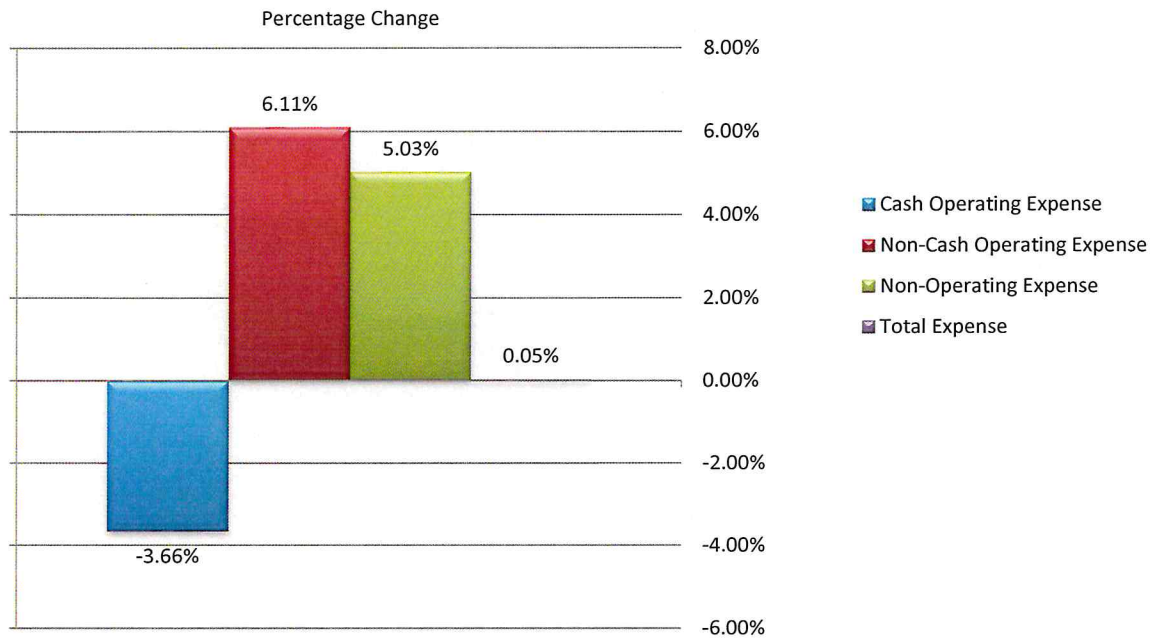
Palmdale Water District
Operating Expense Analysis
For the Six Months Ending 6/30/2017
2016

2016 to 2017 Comparison

| | Thru May | June | Year-to-Date | Adjusted Budget | % of Budget |
|--|----------------------|---------------------|----------------------|----------------------|----------------|
| Cash Operating Expenses: | | | | | |
| Directors | \$ 63,751 | \$ 19,381 | \$ 83,131 | \$ 145,750 | 57.04% |
| Administration-Services | 604,340 | 148,962 | 753,302 | 1,588,750 | 47.41% |
| Administration-District | 628,151 | 157,679 | 785,830 | 1,612,750 | 48.73% |
| Engineering | 477,440 | 131,846 | 609,286 | 1,279,250 | 47.63% |
| Facilities | 2,709,104 | 645,748 | 3,354,852 | 6,513,750 | 51.50% |
| Operations | 977,062 | 300,558 | 1,277,619 | 2,449,250 | 52.16% |
| Finance | 490,657 | 123,268 | 613,924 | 1,168,250 | 52.55% |
| Water Conservation | 117,102 | 34,679 | 151,781 | 239,250 | 63.44% |
| Human Resources | 173,612 | 30,014 | 203,626 | 420,350 | 48.44% |
| Information Technology | 273,612 | 89,287 | 362,899 | 867,750 | 41.82% |
| Customer Care | 560,611 | 158,868 | 719,479 | 1,386,750 | 51.88% |
| Source of Supply-Purchased Water | 624,565 | 274,216 | 898,781 | 1,725,000 | 52.10% |
| Plant Expenditures | 195,301 | 36,208 | 231,509 | - | |
| GAC Filter Media Replacement | 521,064 | - | 521,064 | 934,500 | 55.76% |
| Total Cash Operating Expenses | \$ 8,416,372 | \$ 2,150,713 | \$ 10,567,085 | \$ 20,331,350 | 51.97% |
| Non-Cash Operating Expenses: | | | | | |
| Depreciation | \$ 2,412,249 | \$ 456,295 | \$ 2,868,543 | \$ 7,200,000 | 39.84% |
| OPEB Accrual Expense | 979,301 | 391,720 | 1,371,021 | 2,250,000 | 60.93% |
| Bad Debts | 40,816 | 14,197 | 55,014 | 50,000 | 110.03% |
| Service Costs Construction | 26,487 | 20,308 | 46,795 | 125,000 | 37.44% |
| Capitalized Construction | (307,566) | (40,358) | (347,924) | (1,000,000) | 34.79% |
| Total Non-Cash Operating Expenses | \$ 3,151,287 | \$ 842,162 | \$ 3,993,449 | \$ 8,625,000 | 46.30% |
| Non-Operating Expenses: | | | | | |
| Interest on Long-Term Debt | \$ 930,970 | \$ 185,631 | \$ 1,116,601 | \$ 2,228,000 | 50.12% |
| Amortization of SWP | 984,480 | 196,899 | 1,181,379 | 2,238,000 | 52.79% |
| Change in Investments in PRWA | 105,316 | - | 105,316 | - | |
| Water Conservation Programs | 9,583 | 1,660 | 11,243 | 126,500 | 8.89% |
| Total Non-Operating Expenses | \$ 2,030,349 | \$ 384,191 | \$ 2,414,540 | \$ 4,592,500 | 52.58% |
| Total Expenses | \$ 13,598,008 | \$ 3,377,066 | \$ 16,975,074 | \$ 33,548,850 | 50.60% |

EXPENSE COMPARISON YEAR-TO-DATE

June 2016-To-June 2017



Palmdale Water District
2017 Directors Budget
For the Six Months Ending Friday, June 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 | 2,295 | 5,500 | | 3,205 | 41.73% |
| Subtotal (Benefits) | 2,295 | 5,500 | - | 3,205 | 41.73% |
| Total Personnel Expenses | \$ 2,295 | \$ 5,500 | \$ - | \$ 3,205 | 41.73% |
| OPERATING EXPENSES: | | | | | |
| 1-01-xxxx-007 Director Share - Alvarado, Robert | \$ 9,522 | \$ 22,000 | | \$ 12,478 | 43.28% |
| 1-01-xxxx-008 Director Share - Mac Laren, Kathy | 10,728 | 22,000 | | 11,272 | 48.77% |
| 1-01-xxxx-009 Director Share - Estes, Joe | 12,618 | 22,000 | | 9,382 | 57.35% |
| 1-01-xxxx-010 Director Share - Dino, Vincent | 10,713 | 22,000 | | 11,287 | 48.70% |
| 1-01-xxxx-011 Director Share - Henriquez, Marco | 9,402 | 22,000 | | 12,598 | 42.74% |
| Subtotal Operating Expenses | 52,983 | 110,000 | - | 12,598 | 48.17% |
| Total O & M Expenses | \$ 55,278 | \$ 115,500 | \$ - | \$ 15,803 | 47.86% |

Palmdale Water District
2017 Administration District Wide Budget
For the Six Months Ending Friday, June 30, 2017

| | YTD ACTUAL 2017 | ORIGINAL BUDGET 2017 | ADJUSTMENTS 2017 | ADJUSTED BUDGET REMAINING | PERCENT USED |
|---|-----------------------|----------------------------|---------------------|---------------------------------|-----------------|
| Personnel Budget: | | | | | |
| 1-02-5070-001 On-Call | \$ 34,319 | \$ 90,000 | | \$ 55,681 | 38.13% |
| Subtotal (Salaries) | \$ 34,319 | \$ 90,000 | \$ - | \$ 55,681 | 38.13% |
| Employee Benefits | | | | | |
| 1-02-5070-002 PERS-Unfunded Liability | \$ 216,167 | \$ 472,000 | | 255,833 | 45.80% |
| 1-02-5070-003 Workers Compensation | 115,056 | 185,000 | | 69,944 | 62.19% |
| 1-02-5070-004 Vacation Benefit Expense | (26,548) | 35,000 | | 61,548 | -75.85% |
| 1-02-5070-005 Life Insurance | 3,157 | 7,500 | | 4,343 | 42.10% |
| Subtotal (Benefits) | \$ 307,831 | \$ 699,500 | \$ - | \$ 391,669 | 44.01% |
| Total Personnel Expenses | \$ 342,150 | \$ 789,500 | \$ - | \$ 447,350 | 43.34% |
| OPERATING EXPENSES: | | | | | |
| 1-02-5070-006 Other Operating | \$ 18,990 | \$ 20,000 | | 1,010 | 94.95% |
| 1-02-5070-007 Consultants | 30,170 | 70,000 | | 39,830 | 43.10% |
| 1-02-5070-008 Insurance | 150,342 | 305,000 | | 154,658 | 49.29% |
| 1-02-5070-009 Groundwater Adjudication | 44,025 | 50,000 | | 5,975 | 88.05% |
| 1-02-5070-010 Legal Services | 42,064 | 150,000 | | 107,936 | 28.04% |
| 1-02-5070-011 Memberships/Subscriptions | 66,485 | 125,000 | | 58,515 | 53.19% |
| 1-02-5070-099 100th Anniversary | 25.23 | | | | |
| Subtotal Operating Expenses | \$ 352,101 | \$ 720,000 | \$ - | \$ 367,924 | 48.90% |
| Total Departmental Expenses | \$ 694,252 | \$ 1,509,500 | \$ - | \$ 815,273 | 45.99% |

Palmdale Water District
2017 Administration Services Budget
For the Six Months Ending Friday, June 30, 2017

| | YTD ACTUAL 2017 | ORIGINAL BUDGET 2017 | ADJUSTMENTS 2017 | ADJUSTED BUDGET REMAINING | PERCENT USED |
|--|-----------------------|----------------------------|---------------------|---------------------------------|-----------------|
| Personnel Budget: | | | | | |
| 1-02-4000-000 Salaries* | \$ 546,737 | \$ 1,220,500 | \$ (16,000) | \$ 657,763 | 45.39% |
| 1-02-4000-100 Overtime | 4,057 | 8,500 | | 4,443 | 47.73% |
| Subtotal (Salaries) | \$ 550,793 | \$ 1,229,000 | \$ (16,000) | \$ 662,207 | 45.41% |
| Employee Benefits | | | | | |
| 1-02-4005-000 Payroll Taxes | \$ 41,270 | \$ 87,000 | | 45,730 | 47.44% |
| 1-02-4010-000 Health Insurance | 78,034 | 171,000 | | 92,966 | 45.63% |
| 1-02-4015-000 PERS | 58,786 | 145,000 | | 86,214 | 40.54% |
| Subtotal (Benefits) | \$ 178,091 | \$ 403,000 | \$ - | \$ 224,909 | 44.19% |
| Total Personnel Expenses | \$ 728,884 | \$ 1,632,000 | \$ (16,000) | \$ 887,116 | 45.10% |
| OPERATING EXPENSES: | | | | | |
| 1-02-4050-000 Staff Travel | \$ 7,844 | \$ 14,000 | \$ - | \$ 6,156 | 56.03% |
| 1-02-4050-100 General Manager Travel | 4,158 | 5,000 | | 842 | 83.15% |
| 1-02-4060-000 Staff Conferences & Seminars | 1,363 | 6,000 | | 4,637 | 22.72% |
| 1-02-4060-100 General Manager Conferences & Seminars | 1,827 | 4,000 | | 2,174 | 45.66% |
| 1-02-4130-000 Bank Charges | 77,207 | 140,000 | | 62,793 | 55.15% |
| 1-02-4150-000 Accounting Services | 19,905 | 27,500 | | 7,595 | 72.38% |
| 1-02-4175-000 Permits | 1,515 | 17,500 | | 15,985 | 8.66% |
| 1-02-4180-000 Postage | 7,477 | 25,000 | | 17,523 | 29.91% |
| 1-02-4190-100 Public Relations - Publications | 20,479 | 30,000 | | 9,521 | 68.26% |
| 1-02-4190-700 Public Relations - General* | 25,722 | 20,000 | (2,000) | (7,722) | 142.90% |
| 1-02-4200-000 Advertising | 1,745 | 4,000 | | 2,255 | 43.62% |
| 1-02-4205-000 Office Supplies | 14,049 | 18,000 | | 3,951 | 78.05% |
| Subtotal Operating Expenses | \$ 183,290 | \$ 311,000 | \$ (2,000) | \$ 125,710 | 59.32% |
| Total Departmental Expenses | \$ 912,175 | \$ 1,943,000 | \$ (18,000) | \$ 1,012,825 | 47.39% |

* Budget adjustments by General Manager per Appendix A

**Palmdale Water District
2017 Engineering Budget
For the Six Months Ending Friday, June 30, 2017**

| | YTD ACTUAL 2017 | ORIGINAL BUDGET 2017 | ADJUSTMENTS 2017 | ADJUSTED BUDGET REMAINING | PERCENT USED |
|--|-----------------------|----------------------------|---------------------|---------------------------------|-----------------|
| Personnel Budget: | | | | | |
| 1-03-4000-000 Salaries** | \$ 493,589 | \$ 983,500 | \$ 45,000 | \$ 534,911 | 47.99% |
| 1-03-4000-100 Overtime | 5,037 | 6,500 | | 1,463 | 77.49% |
| Subtotal (Salaries) | \$ 498,626 | \$ 990,000 | \$ 45,000 | \$ 536,374 | 50.37% |
| Employee Benefits | | | | | |
| 1-03-4005-000 Payroll Taxes** | 37,473 | 73,000 | 4,750 | 40,277 | 48.20% |
| 1-03-4010-000 Health Insurance** | 95,505 | 164,000 | 16,000 | 84,495 | 53.06% |
| 1-03-4015-000 PERS** | 52,312 | 104,500 | 3,000 | 55,188 | 48.66% |
| Subtotal (Benefits) | \$ 185,290 | \$ 341,500 | \$ 23,750 | \$ 179,960 | 50.73% |
| Total Personnel Expenses | \$ 683,915 | \$ 1,331,500 | \$ 68,750 | \$ 716,335 | 48.84% |
| OPERATING EXPENSES: | | | | | |
| 1-03-4050-000 Staff Travel | \$ 404 | \$ 2,500 | | \$ 2,096 | 16.16% |
| 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 | 930 | 2,500 | | 1,570 | 37.20% |
| 1-03-4250-000 General Materials & Supplies | 574 | 11,000 | | 10,427 | 5.21% |
| 1-03-8100-100 Computer Software - Maint. & Support | 27,634 | 60,000 | | 32,366 | 46.06% |
| Subtotal Operating Expenses | \$ 40,981 | \$ 120,000 | \$ - | \$ 79,019 | 34.15% |
| Total Departmental Expenses | \$ 724,896 | \$ 1,451,500 | \$ 68,750 | \$ 795,354 | 47.68% |

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

Palmdale Water District
2017 Facilities Budget
For the Six Months Ending Friday, June 30, 2017

| | YTD ACTUAL 2017 | ORIGINAL BUDGET 2017 | ADJUSTMENTS 2017 | ADJUSTED BUDGET REMAINING | PERCENT USED |
|---|-----------------------|----------------------------|---------------------|---------------------------------|-----------------|
| Personnel Budget: | | | | | |
| 1-04-4000-000 Salaries** | \$ 1,021,082 | \$ 2,096,000 | \$ (52,500) | \$ 1,022,418 | 49.97% |
| 1-04-4000-100 Overtime | 56,145 | 100,000 | | 43,855 | 56.15% |
| Subtotal (Salaries) | \$ 1,077,227 | \$ 2,196,000 | \$ (52,500) | \$ 1,066,273 | 50.26% |
| Employee Benefits | | | | | |
| 1-04-4005-000 Payroll Taxes** | 83,013 | 172,000 | (4,750) | 84,237 | 49.63% |
| 1-04-4010-000 Health Insurance** | 268,637 | 453,500 | (8,500) | 176,363 | 60.37% |
| 1-04-4015-000 PERS** | 99,316 | 258,000 | (3,000) | 155,684 | 38.95% |
| Subtotal (Benefits) | \$ 450,966 | \$ 883,500 | \$ (16,250) | \$ 416,284 | 52.00% |
| Total Personnel Expenses | \$ 1,528,192 | \$ 3,079,500 | \$ (68,750) | \$ 1,482,558 | 50.76% |
| OPERATING EXPENSES: | | | | | |
| 1-04-4050-000 Staff Travel | \$ 988 | \$ 3,000 | | \$ 2,012 | 32.94% |
| 1-04-4060-000 Staff Conferences & Seminars | - | 3,000 | | 3,000 | 0.00% |
| 1-04-4155-000 Contracted Services | 428,375 | 491,500 | | 63,125 | 87.16% |
| 1-04-4175-000 Permits-Dams | - | 25,000 | | 25,000 | 0.00% |
| 1-04-4215-100 Natural Gas - Wells & Boosters | 88,834 | 225,000 | | 136,166 | 39.48% |
| 1-04-4215-200 Natural Gas - Buildings | 4,027 | 9,000 | | 4,973 | 44.75% |
| 1-04-4220-100 Electricity - Wells & Boosters | 476,779 | 1,320,000 | | 843,221 | 36.12% |
| 1-04-4220-200 Electricity - Buildings | 31,255 | 88,000 | | 56,745 | 35.52% |
| 1-04-4225-000 Maint. & Repair - Vehicles | 14,569 | 35,000 | | 20,431 | 41.63% |
| 1-04-4230-100 Maint. & Rep. Office Building | 12,902 | 25,000 | | 12,098 | 51.61% |
| 1-04-4235-110 Maint. & Rep. Equipment | 6,448 | 6,500 | | 52 | 99.20% |
| 1-04-4235-400 Maint. & Rep. Operations - Wells | 29,662 | 100,000 | | 70,338 | 29.66% |
| 1-04-4235-405 Maint. & Rep. Operations - Boosters | 18,963 | 80,000 | | 61,037 | 23.70% |
| 1-04-4235-410 Maint. & Rep. Operations - Shop Bldgs | 11,096 | 10,000 | | (1,096) | 110.96% |
| 1-04-4235-415 Maint. & Rep. Operations - Facilities | 9,683 | 15,000 | | 5,317 | 64.55% |
| 1-04-4235-420 Maint. & Rep. Operations - Water Lines | 158,986 | 250,000 | | 91,014 | 63.59% |
| 1-04-4235-425 Maint. & Rep. Operations - Littlerock Dam | 1,544 | 15,000 | | 13,456 | 10.29% |
| 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 | 3,007 | 10,000 | | 6,993 | 30.07% |
| 1-04-4235-440 Maint. & Rep. Operations - Large Meters | 9,370 | 20,000 | | 10,630 | 46.85% |
| 1-04-4235-445 Maint. & Rep. Operations - Telemetry | 688 | 5,000 | | 4,312 | 13.76% |
| 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 | 25,792 | 45,000 | | 19,208 | 57.32% |
| 1-04-4235-460 Maint. & Rep. Operations - Storage Reservoirs | 176 | 5,000 | | 4,824 | 3.51% |
| 1-04-4235-470 Maint. & Rep. Operations - Meters Exchanges | 62,571 | 250,000 | | 187,429 | 25.03% |
| 1-04-4270-300 Telecommunication - Other | 2,656 | 4,000 | | 1,344 | 66.40% |
| 1-04-4300-100 Testing - Regulatory Compliance | 843 | 20,000 | | 19,158 | 4.21% |
| 1-04-4300-200 Testing - Large Meters | 5,990 | 12,500 | | 6,510 | 47.92% |
| 1-04-4300-300 Testing - Edison Testing | - | 30,000 | | 30,000 | 0.00% |
| 1-04-5070-009 Groundwater Adjudication-Pumping Assessment | - | 50,000 | | 50,000 | 0.00% |
| 1-04-6000-000 Waste Disposal | 6,813 | 20,000 | | 13,187 | 34.07% |
| 1-04-6100-100 Fuel and Lube - Vehicle | 41,666 | 105,000 | | 63,334 | 39.68% |
| 1-04-6100-200 Fuel and Lube - Machinery | 11,037 | 40,000 | | 28,963 | 27.59% |
| 1-04-6200-000 Uniforms | 10,554 | 28,000 | | 17,446 | 37.69% |
| 1-04-6300-100 Supplies - General | 27,883 | 47,500 | | 19,617 | 58.70% |
| 1-04-6300-200 Supplies - Hypo Generators | 3,077 | 7,500 | | 4,423 | 41.03% |
| 1-04-6300-300 Supplies - Electrical | - | 3,000 | | 3,000 | 0.00% |
| 1-04-6300-400 Supplies - Telemetry | 481 | 5,000 | | 4,519 | 9.62% |
| 1-04-6300-800 Supplies - Construction Materials | 11,766 | 40,000 | | 28,234 | 29.41% |
| 1-04-6400-000 Tools | 11,534 | 25,000 | | 13,466 | 46.14% |
| 1-04-7000-100 Leases -Equipment | 17,280 | 15,000 | | (2,280) | 115.20% |
| 1-04-7000-100 Leases -Vehicles | 14,905.12 | 38,000 | | 23,095 | 39.22% |
| Subtotal Operating Expenses | \$ 1,567,517 | \$ 3,544,000 | \$ - | \$ 1,976,483 | 44.23% |
| Total Departmental Expenses | \$ 3,095,709 | \$ 6,623,500 | \$ (68,750) | \$ 3,459,041 | 47.23% |

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

Palmdale Water District
2017 Facilities Budget
For the Six Months Ending Friday, June 30, 2017

| | YTD ACTUAL 2017 | ORIGINAL BUDGET 2017 | ADJUSTMENTS 2017 | ADJUSTED BUDGET REMAINING | PERCENT USED |
|---|-----------------------|----------------------------|---------------------|---------------------------------|-----------------|
| Personnel Budget: | | | | | |
| 1-04-4000-000 Salaries** | \$ 1,021,082 | \$ 2,096,000 | \$ (52,500) | \$ 1,022,418 | 49.97% |
| 1-04-4000-100 Overtime | 56,145 | 100,000 | | 43,855 | 56.15% |
| Subtotal (Salaries) | \$ 1,077,227 | \$ 2,196,000 | \$ (52,500) | \$ 1,066,273 | 50.26% |
| Employee Benefits | | | | | |
| 1-04-4005-000 Payroll Taxes** | 83,013 | 172,000 | (4,750) | 84,237 | 49.63% |
| 1-04-4010-000 Health Insurance** | 268,637 | 453,500 | (8,500) | 176,363 | 60.37% |
| 1-04-4015-000 PERS** | 99,316 | 258,000 | (3,000) | 155,684 | 38.95% |
| Subtotal (Benefits) | \$ 450,966 | \$ 883,500 | \$ (16,250) | \$ 416,284 | 52.00% |
| Total Personnel Expenses | \$ 1,528,192 | \$ 3,079,500 | \$ (68,750) | \$ 1,482,558 | 50.76% |
| OPERATING EXPENSES: | | | | | |
| 1-04-4050-000 Staff Travel | \$ 988 | \$ 3,000 | | \$ 2,012 | 32.94% |
| 1-04-4060-000 Staff Conferences & Seminars | - | 3,000 | | 3,000 | 0.00% |
| 1-04-4155-000 Contracted Services | 428,375 | 491,500 | | 63,125 | 87.16% |
| 1-04-4175-000 Permits-Dams | - | 25,000 | | 25,000 | 0.00% |
| 1-04-4215-100 Natural Gas - Wells & Boosters | 88,834 | 225,000 | | 136,166 | 39.48% |
| 1-04-4215-200 Natural Gas - Buildings | 4,027 | 9,000 | | 4,973 | 44.75% |
| 1-04-4220-100 Electricity - Wells & Boosters | 476,779 | 1,320,000 | | 843,221 | 36.12% |
| 1-04-4220-200 Electricity - Buildings | 31,255 | 88,000 | | 56,745 | 35.52% |
| 1-04-4225-000 Maint. & Repair - Vehicles | 14,569 | 35,000 | | 20,431 | 41.63% |
| 1-04-4230-100 Maint. & Rep. Office Building | 12,902 | 25,000 | | 12,098 | 51.61% |
| 1-04-4235-110 Maint. & Rep. Equipment | 6,448 | 6,500 | | 52 | 99.20% |
| 1-04-4235-400 Maint. & Rep. Operations - Wells | 29,662 | 100,000 | | 70,338 | 29.66% |
| 1-04-4235-405 Maint. & Rep. Operations - Boosters | 18,963 | 80,000 | | 61,037 | 23.70% |
| 1-04-4235-410 Maint. & Rep. Operations - Shop Bldgs | 11,096 | 10,000 | | (1,096) | 110.96% |
| 1-04-4235-415 Maint. & Rep. Operations - Facilities | 9,683 | 15,000 | | 5,317 | 64.55% |
| 1-04-4235-420 Maint. & Rep. Operations - Water Lines | 158,986 | 250,000 | | 91,014 | 63.59% |
| 1-04-4235-425 Maint. & Rep. Operations - Littlerock Dam | 1,544 | 15,000 | | 13,456 | 10.29% |
| 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 | 3,007 | 10,000 | | 6,993 | 30.07% |
| 1-04-4235-440 Maint. & Rep. Operations - Large Meters | 9,370 | 20,000 | | 10,630 | 46.85% |
| 1-04-4235-445 Maint. & Rep. Operations - Telemetry | 688 | 5,000 | | 4,312 | 13.76% |
| 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 | 25,792 | 45,000 | | 19,208 | 57.32% |
| 1-04-4235-460 Maint. & Rep. Operations - Storage Reservoirs | 176 | 5,000 | | 4,824 | 3.51% |
| 1-04-4235-470 Maint. & Rep. Operations - Meters Exchanges | 62,571 | 250,000 | | 187,429 | 25.03% |
| 1-04-4270-300 Telecommunication - Other | 2,656 | 4,000 | | 1,344 | 66.40% |
| 1-04-4300-100 Testing - Regulatory Compliance | 843 | 20,000 | | 19,158 | 4.21% |
| 1-04-4300-200 Testing - Large Meters | 5,990 | 12,500 | | 6,510 | 47.92% |
| 1-04-4300-300 Testing - Edison Testing | - | 30,000 | | 30,000 | 0.00% |
| 1-04-5070-009 Groundwater Adjudication-Pumping Assessment | - | 50,000 | | 50,000 | 0.00% |
| 1-04-6000-000 Waste Disposal | 6,813 | 20,000 | | 13,187 | 34.07% |
| 1-04-6100-100 Fuel and Lube - Vehicle | 41,666 | 105,000 | | 63,334 | 39.68% |
| 1-04-6100-200 Fuel and Lube - Machinery | 11,037 | 40,000 | | 28,963 | 27.59% |
| 1-04-6200-000 Uniforms | 10,554 | 28,000 | | 17,446 | 37.69% |
| 1-04-6300-100 Supplies - General | 27,883 | 47,500 | | 19,617 | 58.70% |
| 1-04-6300-200 Supplies - Hypo Generators | 3,077 | 7,500 | | 4,423 | 41.03% |
| 1-04-6300-300 Supplies - Electrical | - | 3,000 | | 3,000 | 0.00% |
| 1-04-6300-400 Supplies - Telemetry | 481 | 5,000 | | 4,519 | 9.62% |
| 1-04-6300-800 Supplies - Construction Materials | 11,766 | 40,000 | | 28,234 | 29.41% |
| 1-04-6400-000 Tools | 11,534 | 25,000 | | 13,466 | 46.14% |
| 1-04-7000-100 Leases -Equipment | 17,280 | 15,000 | | (2,280) | 115.20% |
| 1-04-7000-100 Leases -Vehicles | 14,905.12 | 38,000 | | 23,095 | 39.22% |
| Subtotal Operating Expenses | \$ 1,567,517 | \$ 3,544,000 | \$ - | \$ 1,976,483 | 44.23% |
| Total Departmental Expenses | \$ 3,095,709 | \$ 6,623,500 | \$ (68,750) | \$ 3,459,041 | 47.23% |

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

Palmdale Water District
2017 Operation Budget
For the Six Months Ending Friday, June 30, 2017

| | YTD ACTUAL 2017 | ORIGINAL BUDGET 2017 | ADJUSTMENTS 2017 | ADJUSTED BUDGET REMAINING | PERCENT USED |
|---|-----------------------|----------------------------|---------------------|---------------------------------|-----------------|
| Personnel Budget: | | | | | |
| 1-05-4000-000 Salaries | \$ 472,486 | \$ 920,000 | | \$ 447,514 | 51.36% |
| 1-05-4000-100 Overtime | 39,405 | 56,000 | | 16,595 | 70.37% |
| Subtotal (Salaries) | \$ 511,891 | \$ 976,000 | \$ - | \$ 464,109 | 52.45% |
| Employee Benefits | | | | | |
| 1-05-4005-000 Payroll Taxes | 39,386 | 67,000 | | 27,614 | 58.79% |
| 1-05-4010-000 Health Insurance | 91,600 | 144,250 | | 52,651 | 63.50% |
| 1-05-4015-000 PERS | 49,855 | 111,000 | | 61,145 | 44.91% |
| Subtotal (Benefits) | \$ 180,841 | \$ 322,250 | \$ - | \$ 141,409 | 56.12% |
| Total Personnel Expenses | \$ 692,732 | \$ 1,298,250 | \$ - | \$ 605,518 | 53.36% |
| OPERATING EXPENSES: | | | | | |
| 1-05-4050-000 Staff Travel | \$ 1,301 | \$ 2,500 | | \$ 1,199 | 52.03% |
| 1-05-4060-000 Staff Conferences & Seminars | 1,210 | 2,500 | | 1,290 | 48.40% |
| 1-05-4155-000 Contracted Services | 68,715 | 88,000 | | 19,285 | 78.09% |
| 1-05-4175-000 Permits | 60,629 | 40,000 | | (20,629) | 151.57% |
| 1-05-4215-200 Natural Gas - WTP | 805 | 3,000 | | 2,195 | 26.83% |
| 1-05-4220-200 Electricity - WTP | 123,948 | 125,000 | | 1,052 | 99.16% |
| 1-05-4230-110 Maint. & Rep. - Office Equipment | - | 500 | | 500 | 0.00% |
| 1-05-4235-110 Maint. & Rep. Operations - Equipment | 2,810 | 20,000 | | 17,190 | 14.05% |
| 1-05-4235-410 Maint. & Rep. Operations - Shop Bldgs | - | 6,000 | | 6,000 | 0.00% |
| 1-05-4235-415 Maint. & Rep. Operations - Facilities | 68,016 | 65,000 | | (3,016) | 104.64% |
| 1-05-4235-450 Maint. & Rep. Operations - Hypo Generator | 12,513 | 65,000 | | 52,487 | 19.25% |
| 1-05-4235-500 Maint. & Rep. Operations - Wind Turbine | (3,083) | 30,000 | | 33,083 | -10.28% |
| 1-05-4236-000 Palmdale Lake Management | 12,388 | 40,000 | | 27,612 | 30.97% |
| 1-05-6000-000 Waste Disposal | 1,752 | 20,000 | | 18,248 | 8.76% |
| 1-05-6200-000 Uniforms | 6,488 | 16,000 | | 9,512 | 40.55% |
| 1-05-6300-100 Supplies - General | 6,770 | 15,000 | | 8,230 | 45.13% |
| 1-05-6300-600 Supplies - Lab | 41,361 | 50,000 | | 8,639 | 82.72% |
| 1-05-6300-700 Outside Lab Work | 28,770 | 60,000 | | 31,230 | 47.95% |
| 1-05-6400-000 Tools | 4,108 | 6,500 | | 2,392 | 63.20% |
| 1-05-6500-000 Chemicals | 297,639 | 560,000 | | 262,361 | 53.15% |
| 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 | \$ 754,487 | \$ 1,248,000 | \$ - | \$ 493,513 | 60.46% |
| Total Departmental Expenses | \$ 1,447,219 | \$ 2,546,250 | \$ - | \$ 1,099,031 | 56.84% |

Palmdale Water District
2017 Finance Budget
For the Six Months Ending Friday, June 30, 2017

| | YTD ACTUAL 2017 | ORIGINAL BUDGET 2017 | ADJUSTMENTS 2017 | ADJUSTED BUDGET REMAINING | PERCENT USED |
|---|-----------------------|----------------------------|---------------------|---------------------------------|-----------------|
| Personnel Budget: | | | | | |
| 1-06-4000-000 Salaries | \$ 335,026 | \$ 683,500 | | \$ 348,474 | 49.02% |
| 1-06-4000-100 Overtime | 330 | 4,000 | | 3,670 | 8.26% |
| Subtotal (Salaries) | \$ 335,356 | \$ 687,500 | \$ - | \$ 352,144 | 48.78% |
| Employee Benefits | | | | | |
| 1-06-4005-000 Payroll Taxes | 25,090 | 53,000 | | 27,910 | 47.34% |
| 1-06-4010-000 Health Insurance | 48,981 | 88,500 | | 39,519 | 55.35% |
| 1-06-4015-000 PERS | 37,164 | 87,000 | | 49,836 | 42.72% |
| Subtotal (Benefits) | \$ 111,236 | \$ 228,500 | \$ - | \$ 117,264 | 48.68% |
| Total Personnel Expenses | \$ 446,592 | \$ 916,000 | \$ - | \$ 469,408 | 48.75% |
| OPERATING EXPENSES: | | | | | |
| 1-06-4155-000 Contracted Services | \$ 5,150 | \$ 6,000 | | \$ 850 | 85.83% |
| 1-06-4155-100 Contracted Services - Infosend | 133,931 | 280,000 | | 146,069 | 47.83% |
| 1-06-4165-000 Memberships/Subscriptions | 220 | 500 | | 280 | 44.00% |
| 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 | 668 | 4,000 | | 3,332 | 16.70% |
| 1-06-4270-100 Telecommunication - Office | 13,948 | 18,000 | | 4,052 | 77.49% |
| 1-06-4270-200 Telecommunication - Cellular Stipend | 9,805 | 15,500 | | 5,695 | 63.26% |
| 1-06-7000-100 Leases - Equipment | 1,244 | 3,000 | | 1,756 | 41.46% |
| Subtotal Operating Expenses | \$ 164,966 | \$ 330,500 | \$ - | \$ 165,534 | 49.91% |
| Total Departmental Expenses | \$ 611,558 | \$ 1,246,500 | \$ - | \$ 634,942 | 49.06% |

Palmdale Water District
2017 Water Conservation Budget
For the Six Months Ending Friday, June 30, 2017

| YTD ACTUAL 2017 | ORIGINAL BUDGET 2017 | ADJUSTMENTS 2017 | ADJUSTED BUDGET REMAINING | PERCENT USED |
|-----------------------|----------------------------|---------------------|---------------------------------|-----------------|
|-----------------------|----------------------------|---------------------|---------------------------------|-----------------|

Personnel Budget:

| | | | | |
|------------------------|-----------|------------|-----------|--------|
| 1-07-4000-000 Salaries | \$ 69,413 | \$ 144,000 | \$ 74,587 | 48.20% |
| 1-07-4000-100 Overtime | 177 | 1,000 | 823 | 17.71% |
| Subtotal (Salaries) | \$ 69,590 | \$ 145,000 | \$ 75,410 | 47.99% |

Employee Benefits

| | | | | |
|--------------------------------|-----------|-----------|--------|--------|
| 1-07-4005-000 Payroll Taxes | 5,642 | 11,000 | 5,358 | 51.30% |
| 1-07-4010-000 Health Insurance | 18,220 | 36,500 | 18,280 | 49.92% |
| 1-07-4015-000 PERS | 8,239 | 18,500 | 10,261 | 44.54% |
| Subtotal (Benefits) | \$ 32,102 | \$ 66,000 | \$ - | 48.64% |

Total Personnel Expenses

| | | | | |
|------------|------------|------|------------|--------|
| \$ 101,691 | \$ 211,000 | \$ - | \$ 108,486 | 48.19% |
|------------|------------|------|------------|--------|

OPERATING EXPENSES:

| | | | | |
|--|----------|-----------|----------|---------|
| 1-07-4050-000 Staff Travel | \$ 201 | \$ 1,000 | \$ 799 | |
| 1-07-4060-000 Staff Conferences & Seminar | 75 | 1,500 | 1,425 | |
| 1-07-4190-300 Public Relations - Landscape Workshop/Training | 38 | 1,000 | 962 | 3.79% |
| 1-07-4190-400 Public Relations - Contests | - | 1,000 | 1,000 | 0.00% |
| 1-07-4190-500 Public Relations - Education Programs* | 5,353 | 2,500 | 4,000 | 214.11% |
| 1-07-4190-900 Public Relations - Other* | 507 | 5,000 | (2,000) | 10.14% |
| 1-07-6300-100 Supplies - Misc. | 520 | 5,000 | 4,480 | 10.40% |
| Subtotal Operating Expenses | \$ 6,693 | \$ 17,000 | \$ 2,000 | 39.37% |

Total Departmental Expenses

| | | | | |
|------------|------------|----------|------------|--------|
| \$ 108,385 | \$ 228,000 | \$ 2,000 | \$ 120,792 | 47.54% |
|------------|------------|----------|------------|--------|

* Budget adjustments by General Manager per Appendix A

Palmdale Water District
2017 Human Resources Budget
For the Six Months Ending Friday, June 30, 2017

| | YTD ACTUAL 2017 | ORIGINAL BUDGET 2017 | ADJUSTMENTS 2017 | ADJUSTED BUDGET REMAINING | PERCENT USED |
|--|-----------------------|----------------------------|---------------------|---------------------------------|-----------------|
| Personnel Budget: | | | | | |
| 1-08-4000-000 Salaries | \$ 60,750 | \$ 122,000 | | \$ 61,250 | 49.80% |
| 1-08-4000-200 Salaries - Intern Program* | 4,124 | - | 16,000 | 11,876 | 25.78% |
| Subtotal (Salaries) | \$ 64,874 | \$ 122,000 | \$ 16,000 | \$ 73,126 | 53.18% |
| Employee Benefits | | | | | |
| 1-08-4005-000 Payroll Taxes | 4,993 | 9,500 | | 4,507 | 52.55% |
| 1-08-4010-000 Health Insurance | 12,160 | 19,500 | | 7,340 | 62.36% |
| 1-08-4015-000 PERS | 3,820 | 8,000 | | 4,180 | 47.75% |
| Subtotal (Benefits) | \$ 20,973 | \$ 37,000 | \$ - | \$ 16,027 | 56.68% |
| Total Personnel Expenses | \$ 85,847 | \$ 159,000 | \$ 16,000 | \$ 89,153 | 49.06% |
| OPERATING EXPENSES: | | | | | |
| 1-08-4050-000 Staff Travel | \$ 3,094 | \$ 1,500 | | \$ (1,594) | 206.28% |
| 1-08-4060-000 Staff Conferences & Seminars | 749 | 1,500 | | 751 | 49.93% |
| 1-08-4070-000 Employee Expense | 22,211 | 50,000 | | 27,789 | 44.42% |
| 1-08-4090-000 Temporary Staffing | 12,678 | - | | (12,678) | |
| 1-08-4095-000 Employee Recruitment | 3,355 | 3,000 | | (355) | 111.84% |
| 1-08-4100-000 Employee Retention | 291 | 5,000 | | 4,709 | 5.81% |
| 1-08-4105-000 Employee Relations | 2,704 | 3,500 | | 796 | 77.24% |
| 1-08-4120-100 Training-Safety | 1,892 | 35,000 | | 33,108 | 5.40% |
| 1-08-4120-200 Training-Speciality | 3,811 | 15,000 | | 11,189 | 25.41% |
| 1-08-4121-000 Safety Program | 40 | 1,000 | | 960 | 4.00% |
| 1-08-4165-000 Membership/Subscriptions | 1,077 | 1,600 | | 523 | 67.32% |
| 1-08-4165-100 HR/Safety Publications | - | 1,000 | | 1,000 | 0.00% |
| 1-08-6300-500 Supplies - Safety | 22,589 | 20,000 | | (2,589) | 112.95% |
| Subtotal Operating Expenses | \$ 74,491 | \$ 138,100 | \$ - | \$ 63,609 | 53.94% |
| Total Departmental Expenses | \$ 160,338 | \$ 297,100 | \$ 16,000 | \$ 152,762 | 51.21% |

* Budget adjustments by General Manager per Appendix A

Palmdale Water District
2017 Information Technology Budget
For the Six Months Ending Friday, June 30, 2017

| | YTD ACTUAL 2017 | ORIGINAL BUDGET 2017 | ADJUSTMENTS 2017 | ADJUSTED BUDGET REMAINING | PERCENT USED |
|---|-----------------------|----------------------------|---------------------|---------------------------------|-----------------|
| Personnel Budget: | | | | | |
| 1-09-4000-000 Salaries | \$ 84,777 | \$ 176,000 | | \$ 91,223 | 48.17% |
| 1-09-4000-100 Overtime | 527 | 2,500 | | 1,973 | 21.06% |
| Subtotal (Salaries) | \$ 85,304 | \$ 178,500 | | \$ 93,196 | 47.79% |
| Employee Benefits | | | | | |
| 1-09-4005-000 Payroll Taxes | 6,482 | 18,250 | | 11,768 | 35.52% |
| 1-09-4010-000 Health Insurance | 14,872 | 38,500 | | 23,628 | 38.63% |
| 1-09-4015-000 PERS | 9,091 | 22,750 | | 13,659 | 39.96% |
| Subtotal (Benefits) | \$ 30,445 | \$ 79,500 | \$ - | \$ 49,056 | 38.29% |
| Total Personnel Expenses | \$ 115,748 | \$ 258,000 | \$ - | \$ 140,278 | 44.86% |
| 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 | 43,317 | 101,500 | | 58,183 | 42.68% |
| 1-09-4165-000 Memberships/Subscriptions | 459 | 2,000 | | 1,541 | 22.95% |
| 1-09-4270-000 Telecommunications | 42,820 | 87,250 | | 44,430 | 49.08% |
| 1-09-8000-100 Computer Equipment - Computers | 18,827 | 45,000 | | 26,173 | 41.84% |
| 1-09-8000-200 Computer Equipment - Laptops | 8,900 | 45,000 | | 36,100 | 19.78% |
| 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 | 12,391 | 40,000 | | 27,609 | 30.98% |
| 1-09-8100-100 Computer Software - Maint. and Support | 25,844 | 60,000 | | 34,156 | 43.07% |
| 1-09-8100-140 Computer Software - Starnik | 47,474 | 72,000 | | 24,526 | 65.94% |
| 1-09-8100-150 Computer Software - Dynamics GP Support | 9,730 | 60,000 | | 50,270 | 16.22% |
| 1-09-8100-200 Computer Software - Software and Upgrades | 2,016 | 15,000 | | 12,984 | 13.44% |
| Subtotal Operating Expenses | \$ 220,678 | \$ 546,750 | \$ - | \$ 326,072 | 40.36% |
| Total Departmental Expenses | \$ 336,426 | \$ 804,750 | \$ - | \$ 466,350 | 41.81% |

Palmdale Water District
2017 Customer Care Budget
For the Six Months Ending Friday, June 30, 2017

| | YTD ACTUAL 2017 | ORIGINAL BUDGET 2017 | ADJUSTMENTS 2017 | ADJUSTED BUDGET REMAINING | PERCENT USED |
|---|-----------------------|----------------------------|---------------------|---------------------------------|-----------------|
| Personnel Budget: | | | | | |
| 1-10-4000-000 Salaries | \$ 409,572 | \$ 886,000 | | \$ 476,428 | 46.23% |
| 1-10-4000-100 Overtime | 900 | 10,000 | | 9,100 | 9.00% |
| Subtotal (Salaries) | \$ 410,473 | \$ 896,000 | \$ - | \$ 485,527 | 45.81% |
| Employee Benefits | | | | | |
| 1-10-4005-000 Payroll Taxes | 31,374 | 65,500 | | 34,127 | 47.90% |
| 1-10-4010-000 Health Insurance | 102,266 | 166,000 | | 63,734 | 61.61% |
| 1-10-4015-000 PERS | 44,305 | 113,500 | | 69,195 | 39.04% |
| Subtotal (Benefits) | \$ 177,944 | \$ 345,000 | \$ - | \$ 167,056 | 51.58% |
| Total Personnel Expenses | \$ 588,417 | \$ 1,241,000 | \$ - | \$ 652,583 | 47.41% |
| OPERATING EXPENSES: | | | | | |
| 1-10-4050-000 Staff Travel | \$ - | \$ 1,000 | | \$ 1,000 | 0.00% |
| 1-10-4060-000 Staff Conferences & Seminars | - | 2,000 | | 2,000 | 0.00% |
| 1-10-4155-000 Contracted Services | 10,367 | 22,000 | | 11,633 | 47.12% |
| 1-10-4230-110 Maintenance & Repair-Office Equipment | - | 500 | | 500 | 0.00% |
| 1-10-4250-000 General Material & Supplies | 3,054 | 7,500 | | 4,446 | 40.72% |
| 1-10-4260-000 Business Forms | - | 4,000 | | 4,000 | 0.00% |
| Subtotal Operating Expenses | \$ 13,421 | \$ 37,000 | \$ - | \$ 23,579 | 36.27% |
| Total Departmental Expenses | \$ 601,838 | \$ 1,278,000 | \$ - | \$ 676,162 | 47.09% |

AGENDA ITEM NO. 7.3 Updated: 8/10/2017

New and Replacement Capital Projects

| Budget Year | Work Order | Project Title | Project Type | Estimated Expense | Contractor | Approved Contract Amount | Board / Manager Approval | Payments | | Through Dec. 2016 | 2017 | | | | | | | | | | | | | |
|-------------|------------|--|------------------|----------------------------|----------------------------|--------------------------|--------------------------|------------------|------------------|-------------------|---------|---------|---------|---------|--------|----------|---------|---------|---------|---------|---------|---------|------------|---------|
| | | | | | | | | Approved to Date | Contract Balance | | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | 2017 Total | |
| 2017 | 14-603 | Upper Amargosa Recharge Project | Water Supply | | City of Palmdale | \$ 1,250,000 | 12/04/2013 | \$ 129,215 | \$ 1,120,785 | 129,215 | | | | | | | | - | 300,000 | | | 300,000 | 600,000 | |
| 2017 | 16-408 | Water Meter Replacement Projects (Spec 1602) - Purchase | Replace Cap. | | 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) | Replacement Cap. | | 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 | Replacement Cap. | | 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 | Replacement Cap. | | Layne | 114,826 | 10/26/2016 | 114,826 | - | | | 114,826 | | | | | | | | | | | | 114,826 |
| 2017 | 16-609 | Board Room Video Upgrades | Replacement Cap. | | CW/Backyard Images | 60,000 | 10/26/2016 | 57,016 | 2,984 | 28,508 | 28,508 | | | | | | | 2,984 | | | | | | 31,492 |
| 2017 | 16-415 | El Camino Underground Booster - 40hp | Replacement Cap. | | Roadrunner Pump | 16,196 | 11/01/2016 | 13,834 | 2,362 | 10,531 | 3,303 | | | | | | | | | | | | | 3,303 |
| 2017 | 16-610 | Well No. 18 Rehabilitation | Replacement Cap. | | Roadrunner Pump | 17,418 | 11/02/2016 | 14,687 | - | | 12,342 | | 2,344 | | | | | | | | | | | 14,687 |
| 2017 | 17-364 | 75 hp - Underground Booster Station | Replacement Cap. | | Roadrunner Pump | 5,665 | 01/25/2017 | 5,665 | - | | | 5,665 | | | | | | | | | | | | 5,665 |
| 2017 | 15-612 | El Camino Watermain Replacement - Paving | Replacement Cap. | | ANM | 36,700 | 01/31/2017 | 36,700 | - | | | 36,700 | | | | | | | | | | | | 36,700 |
| 2017 | 16-612 | Well No. 8A Rehabilitation - Emergency | Replacement Cap. | | Best Drilling & Pump, Inc. | 141,180 | 01/23/2017 | 133,537 | 7,643 | | | 14,820 | 44,265 | 74,452 | 1,389 | 4,608 | | | | | | | | 139,535 |
| 2017 | 17-269 | Washwater Return Pump Replacement | Replacement Cap. | | Rockwell/Electric Motors | 20,802 | 02/15/2017 | 15,599 | 5,203 | | | | 15,599 | | | | | | | | | | | 15,599 |
| 2017 | 17-269 | Washwater Return Pump Replacement | Replacement Cap. | | Surface Pumps | 20,140 | | 20,139 | 1 | | | | | 20,139 | | | | | | | | | | 20,139 |
| 2017 | 17-286 | 3600' Back-up Booster Pump | Replacement Cap. | | Roadrunner Pump | | | 1,871 | (1,871) | | | | 1,871 | | | | | | | | | | | 1,871 |
| 2017 | 17-260 | Wind Turbine Interconnection Repairs | Replacement Cap. | | 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) | Replacement Cap. | | Worldwind Services, Inc. | 68,973 | 02/01/2017 | 68,973 | - | | | | | | | 68,973 | | | | | | | | 68,973 |
| 2017 | 17-601 | Well 10 Emergency Rehabilitation | Replacement Cap. | | Roadrunner Pump | 39,469 | 03/23/2017 | - | 39,469 | | | | | | | | | | 39,469 | | | | | 39,469 |
| 2017 | 16-411 | Clearwell 2950' Discharge Piping and Valve | Replacement Cap. | Southwest Valve & Equip. | 36,961 | 03/01/2017 | 61,320 | (24,359) | | | | | 33,907 | 27,413 | | | | | | | | | 61,320 | |
| 2017 | 16-607 | 2800' Booster No. 1 and 3 Repair | Replacement Cap. | Best Drilling & Pump, Inc. | 114,295 | | - | 114,295 | | | | | | | | 50,855 | 63,440 | | | | | | 114,295 | |
| 2017 | 17-603 | WTP Control Room Upgrades | Replacement Cap. | 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 | Water Supply | Environmental Const. | 427,490 | 04/26/2017 | - | 427,490 | | | | | | | | | | 100,000 | 100,000 | 100,000 | 127,490 | | 427,490 | |
| 2017 | 15-611 | Camares and Avenue S-14 Water Main Replacement (Spec 1502) | Replacement Cap. | | \$ 110,000 | | - | - | | | | | | | | | 10,000 | 50,000 | 50,000 | | | | 110,000 | |
| 2017 | 15-613 | Avenue V-5 Water Main Replacement (Spec 1504) | Replacement Cap. | | 45,000 | | - | - | | | | | | | | | | | 25,000 | 20,000 | | | 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) | Replacement Cap. | | 25,000 | | - | - | | | | | | | | | 25,000 | | | | | | 25,000 | |
| 2017 | | Water Meter Replacement Program for 2017 | Replacement Cap. | | 700,000 | | - | - | | | | | | | | | 200,000 | 200,000 | 200,000 | 100,000 | | | 700,000 | |
| 2017 | | Parking Lot Resurfacing | Replacement Cap. | | 110,000 | | - | - | | | | | | | | | | | | 110,000 | | | 110,000 | |
| 2017 | | Well No. 6A Rehabilitation | Replacement Cap. | | 75,000 | | - | - | | | | | | | | | | | 45,000 | 30,000 | | | 75,000 | |
| 2017 | | Well No. 29 Rehabilitation | Replacement Cap. | | 60,000 | | - | - | | | | | | | | | | | 30,000 | 30,000 | | | 60,000 | |
| 2017 | | Well No. 35 Rehabilitation | Replacement Cap. | | 60,000 | | - | - | | | | | | | | | 30,000 | 30,000 | | | | | 60,000 | |
| 2017 | 16-611 | CL2 Monitoring @ Well Sites | Regulatory | | 110,000 | | - | - | | | | | | | | | 25,000 | 25,000 | 35,000 | 25,000 | | | 110,000 | |
| 2017 | 15-614 | Drainage Improvements @ WTP | New Capital | | 80,000 | | - | - | | | | | | | | | 80,000 | | | | | | 80,000 | |
| 2017 | 16-605 | Additional Brine Tank @ WTP | New Capital | | 90,000 | | - | - | | | | | | | | | 45,000 | 45,000 | | | | | 90,000 | |
| 2017 | 17-600 | Entry Buildings @ Filter and GAC Pipe Gallery Entrance | Safety | | 28,500 | | - | - | | | | | | | | | | | | | | | - | |
| 2018 | 12-611 | Avenue P-8 Water Main Replacement | Replacement Cap. | | 145,000 | | - | - | | | | | | | | | | | | | | | - | |
| 2018 | 16-602 | Avenue P and 25th Water Main Replacement (Spec 1601) | Replacement Cap. | | 48,000 | | - | - | | | | | | | | | | | | | | | - | |
| 2018 | 17-602 | 13th Street East and Avenue R Water Main Replacement (Spec 1703) | Replacement Cap. | | 48,000 | | - | - | | | | | | | | | | | | | | | - | |
| 2018 | | Ave. P-12, Division, 2nd, 3rd, Stanridge Water Main Repl. | Replacement Cap. | | 750,000 | | - | - | | | | | | | | | | | | | | | - | |
| 2018 | | Sierra Hwy. Tie-In and Abandonment | Replacement Cap. | | 15,000 | | - | - | | | | | | | | | | | | | | | - | |
| 2018 | | Ave. Q-14 and 17th Street East Water Main Replacement | Replacement Cap. | | 45,000 | | - | - | | | | | | | | | | | | | | | - | |
| 2018 | | Ave. Q-10 and 12th Street East Water Main Replacement | Replacement Cap. | | 15,000 | | - | - | | | | | | | | | | | | | | | - | |
| 2018 | | Protective Coatings on WTP Structures | Replacement Cap. | | 100,000 | | - | - | | | | | | | | | | | | | | | - | |
| 2018 | | WTP Infrastructure and Process/Equipment Repairs | Replacement Cap. | | 75,000 | | - | - | | | | | | | | | | | | | | | - | |
| 2018 | | Electric Car Charging Station | New Capital | | 7,000 | | - | - | | | | | | | | | | | | | | | - | |
| 2018-2020 | | Replacement of Structural Support Beams - WTP Sed. Basins | Replacement Cap. | | 300,000 | | - | - | | | | | | | | | | | | | | | - | |
| | | | | | | | - | - | | | | | | | | | | | | | | | - | |
| | | | | | | | - | - | | | | | | | | | | | | | | | - | |
| | | | | | | | - | - | | | | | | | | | | | | | | | - | |
| 2017 | | Ancillary costs related to all project over and above the main contractor | | | Various Vendors | | - | - | | | 7,119 | 1,325 | 6,645 | 5,702 | 6,602 | 9,994 | 1,977 | | | | | | 39,365 | |
| | | | Sub-Totals: | \$ 3,041,500 | | \$ 3,055,041 | | \$ 1,327,465 | \$ 1,724,844 | 211,004 | 175,106 | 450,276 | 208,214 | 149,021 | 67,301 | 103,287 | 11,603 | 50,855 | 917,909 | 550,000 | 575,000 | 552,490 | 3,811,062 | |

Palmdale Water District

2017 Capital Projects - Contractual Commitments and Needs

Consulting and Engineering Support

| Budget Year | Work Order | Project Title | Project Type | Estimated Expense | 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 |
|-------------|------------|--|---------------------|-------------------|----------------|--------------------------|--------------------------|---------------------------|------------------|-------------------|-----|--------|--------|--------|--------|---------|--------|---------|---------|---------|---------|--------|------------|
| 2017 | 12-400 | PRGRRP - CEQA, Permitting, Pre-Design, and Pilot | Water Supply | | Kennedy/Jenks | \$ 1,627,000 | 05/12/2016 | \$ 1,450,379 | \$ 176,621 | 1,293,991 | | 39,889 | | 19,546 | 70,147 | 26,806 | | | 50,000 | 50,000 | 76,621 | | 333,009 |
| 2017 | 16-412 | Well CT Study | Regulatory | | Carollo | 9,700 | 09/14/2016 | 8,245 | 1,455 | 8,245 | | | | | | 1,455 | | | | | | | 1,455 |
| 2017 | 04-501 | Littlerock Sediment Removal Project (EIR/EIS/Permitting) | Water Supply | | Aspen | 869,023 | 09/14/2016 | 782,736 | 86,287 | 671,136 | | 10,988 | 39,137 | 41,337 | | 20,137 | 50,000 | 36,287 | | | | | 197,887 |
| | | Paid by General Fund | | | Aspen | | | | | | | | | | | 12,192 | | | | | | | |
| 2017 | 04-501 | Littlerock Sediment Removal (Cost Recovery Agreement) | Permitting | | Forest Service | 100,000 | 04/26/2017 | - | 100,000 | | | | | | | | | 100,000 | | | | | 100,000 |
| 2017 | 15-403 | Water Mangement Information System Database | Record Management | | DCSE | 12,060 | 10/26/2016 | 12,060 | - | | | | | 12,060 | | | | | | | | | 12,060 |
| 2017 | 14-404 | Water System Master Plan - CEQA | Facilities Planning | | ESA | 174,715 | 11/09/2016 | 67,627 | 107,088 | | | 2,230 | 4,323 | | 10,571 | 50,504 | 25,000 | 25,000 | 25,000 | 25,000 | 41,069 | | 208,696 |
| 2017 | 17-405 | WTP Process Evaluation (As-Needed) | Regulatory | | Carollo | 35,000 | 01/11/2017 | 17,500 | 17,500 | | | | | | 17,500 | | | 10,000 | 7,500 | | | | 35,000 |
| 2017 | 04-501 | Littlerock Sediment Removal Project - Design Grade Control Structure | Water Supply | | | \$ 350,000 | | - | - | - | | | | | | | | | 75,000 | 75,000 | 75,000 | 6,750 | 231,750 |
| 2017 | | Sanitary Survey Update | Regulatory | | | 50,000 | | - | - | - | | | | | | | | | 10,000 | 10,000 | 15,000 | 15,000 | 50,000 |
| 2018 | | System Valuation Study | Financial Planning | | | 30,000 | | - | - | - | | | | | | | | | | | | | - |
| 2018 | | Electrical Engineering (As-Needed) | Facilities Design | | | 10,000 | | - | - | - | | | | | | | | | | | | | - |
| 2018 | | Energy Storage - Feasibility and Pilot Study | Savings/Efficiency | | | 50,000 | | - | - | - | | | | | | | | | | | | | - |
| | | | | Sub-Totals: | \$ 490,000 | | | \$ 2,338,547 | \$ 488,951 | 1,973,372 | - | 53,107 | 43,460 | 72,943 | 98,218 | 109,638 | 76,455 | 171,287 | 167,500 | 160,000 | 207,690 | 21,750 | 1,169,857 |

New and Replacement Equipment

| Budget Year | Work Order | Project Title | Project Type | Estimated Expense | 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 |
|-------------|------------|--|--------------------|-------------------|-----------------|--------------------------|--------------------------|---------------------------|------------------|-------------------|--------|--------|--------|---------|--------|---------|--------|---------|-----|-----|--------|--------|------------|
| 2017 | 16-413 | CIS Software Replacement (Holman Capital Financed) | Replacement Equip. | | TruePoint | \$ 475,000 | 09/14/2016 | \$ 366,100 | \$ 108,900 | 50,000 | 78,284 | 48,593 | 42,405 | 39,858 | 44,220 | 94,177 | 18,563 | 77,462 | | | | | 443,563 |
| 2017 | 17-402 | Security Improvements @ WTP (Holman Capital Financed) Spec. No. 1702 | Safety | | Siemens | 225,674 | 02/08/2017 | 200,308 | 25,366 | | | | | 75,801 | | 68,457 | 56,050 | 31,416 | | | | | 231,724 |
| 2017 | N/A | Increased Data Storage to Support CMS and Growth (Holman Capital Financed) | New Equipment | | | 98,000 | 01/26/2017 | - | 98,000 | | | | | | | | | | | | 98,000 | | 98,000 |
| 2017 | N/A | IVR (Holman Capital Financed) | Replacement Equip. | | PAUITTO | 16,000 | 01/26/2017 | 7,797 | 8,203 | | | 7,797 | | | | | | 8,203 | | | | | 16,000 |
| 2017 | N/A | Payment Kiosk for Customer Care Lobby (Holman Capital Financed) | Replacement Equip. | | ADCOMP | 21,000 | 01/26/2017 | 20,425 | 575 | | | 20,425 | | | | | | | | | | | 20,425 |
| 2017 | N/A | LIMS - Laboratory Information Management System (Holman Capital Financed) | Replacement Equip. | | Promium | 40,600 | 02/08/2017 | 36,821 | 3,779 | | | | | 11,406 | 9,775 | | 9,775 | 5,865 | | | | | 36,821 |
| 2018 | | Water Meter Calibration Bench | New Equipment | | | \$ 10,000 | | - | - | | | | | | | | | | | | | | - |
| 2017 | | Power Broom Attachment | New Equipment | | | 9,000 | | - | - | | | | | | | | | | | | | | - |
| 2018 | | Online Forms | New Equipment | | | 25,000 | | - | - | | | | | | | | | | | | | | - |
| 2018 | | Customer Texting / Mass Communication - Everbridge | New Equipment | | | 30,000 | | - | - | | | | | | | | | | | | | | - |
| 2018 | | Conference Bridge - Shoretel | New Equipment | | | 25,000 | | - | - | | | | | | | | | | | | | | - |
| 2018 | | Data Center UPS - Whole Room UPS | New Equipment | | | 25,000 | | - | - | | | | | | | | | | | | | | - |
| | | | | Sub-Totals: | \$ 124,000 | | | \$ 631,452 | \$ 244,822 | 50,000 | 78,284 | 76,815 | 42,405 | 127,066 | 53,995 | 162,634 | 84,388 | 122,946 | - | - | - | 98,000 | 846,533 |

Water Quality Fee Funded Projects

| Budget Year | Work Order | Project Title | Project Type | Estimated Expense | 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 |
|-------------|------------|---|---------------|-------------------|-----------------|--------------------------|--------------------------|---------------------------|------------------|-------------------|-----|---------|---------|--------|--------|---------|---------|--------|-----|---------|-----|-----|------------|
| 2017 | 17-401 | GAC Replacements @ WTP | Water Quality | \$ 570,000 | Calgon Carbon | \$ 549,477 | 07/09/2014 | \$ 169,477 | \$ 380,000 | | | | 169,477 | | | 169,477 | | | | 190,000 | | | 528,954 |
| 2017 | 17-402 | GAC Replacement @ Underground Booster Station | Water Quality | 65,000 | Evoqua | 250,000 | 03/10/2017 | 182,872 | 67,128 | | | | | | 91,409 | 91,462 | | 67,128 | | | | | 250,000 |
| 2017 | 17-403 | Filter Media Testing/Inspection | Water Quality | 30,000 | ERS | 18,348 | 02/10/2017 | 18,348 | - | | | | | 18,348 | | | | | | | | | 18,348 |
| 2017 | 17-404 | Replacement Lab Equipment - GCMS/Autosampler | Regulatory | | Agilent | 125,042 | 01/11/2017 | 125,042 | - | | | 121,780 | | 3,262 | | | | | | | | | 125,042 |
| | | | | Sub-Totals: | \$ 665,000 | | | \$ 495,739 | \$ 447,128 | | | 121,780 | 169,477 | 21,610 | 91,409 | 91,462 | 169,477 | 67,128 | - | 190,000 | - | - | 922,344 |

- = 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 | \$ | | 6,758,813 | | | | | | | | | | | | | |
| Total Payments on Approved Contracts to Date | | | 4,297,464 | | | | | | | | | | | | | |
| Total Contract Balance to Date | | | 2,458,617 | | | | | | | | | | | | | |
| Non-Operating Capital Expenditures (Committed) | | | 3,540,919 | 253,390 | 529,321 | 254,941 | 288,147 | 149,368 | 328,617 | 120,990 | 222,142 | 735,409 | 325,000 | 367,690 | 509,240 | 3,540,919 |
| Non-Operating Capital Expenditures (Paid) | | | | 175,106 | 452,506 | 212,536 | 161,081 | 95,373 | 165,982 | | | | | | | |
| Non-Operating Capital Expenditures (Projected) | | | 1,440,000 | - | - | - | - | - | - | - | - | 350,000 | 385,000 | 415,000 | 65,000 | 1,440,000 |
| Funding Through Series 2013A WRB (Remaining) | | | 250,000 | - | (50,877) | (39,137) | (60,883) | (70,147) | (46,943) | (50,000) | (36,287) | (27,500) | | | | (381,775) |
| Funding Through Holman Capital (Remaining) | | | 244,822 | (78,284) | (76,815) | (42,405) | (127,066) | (53,995) | (162,634) | (84,388) | (122,946) | | | | | (748,533) |
| Funding Available Through Water Supply Fees | | | 629,380 | - | (133,286) | - | (178,810) | (24,683) | - | (277,954) | (192,074) | | | | | (806,806) |
| Funding Through 2017 Budgeted Non-Operating Capital Ex. | \$ | | 3,043,805 | 350,212 | 720,849 | 385,935 | 82,469 | 95,916 | 285,022 | (291,351) | (129,165) | 1,057,909 | 710,000 | 782,690 | 574,240 | 3,043,805 |

Water Revenue Bond - Series 2013A

Updated: August 8, 2017

| 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 | \$ 782,687 | \$ - | \$ 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 | \$ 129,215 | \$ 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 | \$ 1,450,379 | \$ - | \$ (1,530,000) |
| Totals: | | | \$ 8,500,000 | \$ 9,653,589 | \$ 8,366,847 | \$ 1,153,589 | \$ (1,153,589) |

| 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 |
| 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 |

| Requisition No. | Payee | Date Approved | Invoice No. | Project | Payment Amount |
|-----------------|---|---------------|------------------|------------|----------------|
| 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 | 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 |
| 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 | June 12, 2017 | 112500 | PRGRRP | \$ 12,790.00 |
| 74 | Aspen EIR/EIS - Progress Payment | June 21, 2017 | 1116.004-09 | LRDSR | \$ 20,137.00 |
| 74 | Kennedy/Jenks - Progress Payment | June 21, 2017 | 110996 | PRGRRP | \$ 14,016.00 |

PALMDALE WATER DISTRICT BOARD MEMORANDUM

DATE: August 15, 2017

August 23, 2017

TO: BOARD OF DIRECTORS

Regular Board Meeting

FROM: Mr. Bob Egan, Financial Advisor

RE: ***AGENDA ITEM NO. 7.4 – CONSIDERATION AND POSSIBLE ACTION ON SETTING PALMDALE WATER DISTRICT’S ASSESSMENT RATES FOR FISCAL YEAR 2017-2018 AND ADOPTION OF RESOLUTION NO. 17-21 REGARDING SAID RATES.***

Recommendation:

It is recommended that Resolution No. 17-21 be adopted establishing secured tax rates for fiscal year 2017-2018 at the rates set forth in said Resolution.

Background:

The Palmdale Water District’s assessments are levied to cover the District’s share of costs associated with the State Water Project.

The County of Los Angeles Department of Auditor-Controller has submitted the necessary information to the District for determining the District’s 2017-2018 assessed valuation and tax rate. I have reviewed this information and propose an annual tax assessment rate of 0.265906 for the 2017-2018 fiscal year. The District’s tax assessment rates must be received by the County of Los Angeles Department of Auditor-Controller by August 25, 2017.

Supporting Documents:

- Resolution No. 17-21 and County form CR52 Report A input form
- 2017-2018 assessment calculations
- Palmdale Water District Voted Indebtedness Rate History dated August 15, 2017
- August 9, 2017 letter from County of Los Angeles Department of Auditor-Controller regarding 2017-2018 Assessed Valuation and Tax Rate Input Forms

Strategic Plan Initiative:

This work is part of Strategic Initiative 4 – Financial Health & Stability

**PALMDALE WATER DISTRICT
RESOLUTION NO. 17-21**

WHEREAS, the Los Angeles County Auditor-Controller has submitted to the Palmdale Water District the assessed value information necessary to enable the District to establish its assessment rates; and

WHEREAS, the Board of Directors has reviewed the assessed value information and has calculated the amounts needed to be raised to meet the State Water Contract; and

WHEREAS, the Board of Directors has determined the assessment rate required to raise the required funds.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of Palmdale Water District hereby establishes the following secured tax rates for 2017-2018:

| <u>ACCOUNT #</u> | <u>AGENCY NAME</u> | <u>TAX RATE</u> |
|------------------|------------------------------------|-----------------|
| 308.60 | Palmdale Water District | .000000 |
| 308.61 | Palmdale Water District Zone B | 0.265906 |
| 308.62 | Palmdale Water District Zone B2 | 0.265906 |
| 308.63 | Palmdale Water District Zone C | 0.265906 |
| 308.65 | Palmdale Water District Zone E | 0.265906 |
| 308.66 | Palmdale Water District Zone A | 0.265906 |
| 308.67 | Palmdale Water-Westmont Imp. Dist. | .000000 |

FURTHER RESOLVED, that the Board of Supervisors of the County of Los Angeles, State of California, is hereby authorized and directed, at the time and in the manner directed by law, in addition to any and all other taxes and assessments levied against the lands within the Palmdale Water District, to levy and collect assessments against all of the lands within said District and the aforesaid improvement District at the rates set forth above.

PASSED AND ADOPTED at a regular meeting of the Board of Directors held on August 23, 2017, by the following roll call vote:

AYE:

NO:

ABSENT:

I hereby certify under penalty of perjury that the tax rates levied herein are exempt from the application of Article XIII A, Section 1(A) of the Constitution of the State of California.

DATED: August 23, 2017

Name: Robert Alvarado
Title: President, Board of Directors

CR52RPTA

2017 - 18 SECURED TAX RATES

| ACCT # | AGENCY NAME | TAX RATE |
|--------|----------------------------------|-----------------|
| 308.60 | PALMDALE WATER DIST | <u>.000000</u> |
| 308.61 | PALMDALE WATER DIST ZONE B | <u>0.265906</u> |
| 308.62 | PALMDALE WATER DIST ZONE B2 | <u>0.265906</u> |
| 308.63 | PALMDALE WATER DIST ZONE C | <u>0.265906</u> |
| 308.65 | PALMDALE WATER DIST ZONE E | <u>0.265906</u> |
| 308.66 | PALMDALE WATER DIST ZONE A | <u>0.265906</u> |
| 308.67 | PALMDALE WATER-WESTMONT IMP DIST | <u>.000000</u> |

I, Robert Alvarado, AM A-MEMBER-OF-THE-CITY-COUNCIL, A MEMBER OF THE GOVERNING BOARD, ~~THE-CHIEF-EXECUTIVE-OR-THE-CHIEF FINANCIAL-OFFICER~~ FOR THIS AGENCY AND I HEREBY CERTIFY THAT THE TAX RATES LEVIED HEREIN ARE IN ACCORDANCE WITH THE PROVISIONS OF ARTICLE XIII SECTION 1(b) OF THE CONSTITUTION OF THE STATE OF CALIFORNIA.

| | | |
|-----------------------------|----------------------------------|------------------------|
| | President, Board of Directors | <u>August 23, 2017</u> |
| <u>AUTHORIZED SIGNATURE</u> | <u>TITLE</u> | <u>DATE</u> |

FROM JULY 1, 2017 DWR:

| | |
|--|---------|
| REVISION(BASED ON PRIOR YEAR ASSESSMENT CALCULATION) | (1,799) |
|--|---------|

DWR REFUNDS:

| | |
|-------------------------|------------------|
| TOTAL ASSESSMENT | 4,524,850 |
|-------------------------|------------------|

PRIOR YEAR CALCULATIONS

| | 07/01/2016 | 08/06/2017 | |
|------------------------|------------|------------|--------------------|
| FROM JULY 1, 2016 DWR: | FOR 2017 | ORIGINAL | REVISED DIFFERENCE |
| 17-018-T | 2,941,308 | 2,941,308 | - |
| 17-017-O | 27,869 | 26,070 | (1,799) |
| 17-006-E | 12,027 | 12,027 | - |
| 17-009-TAB | 42,074 | 42,074 | - |
| 17-018-U | - | - | - |
| | 3,023,278 | 3,021,479 | (1,799) |

ASSESSED VALUATION (LAND)

| | | 2017/2018 | 2016/2017 | 2015/2016 | 2014/2015 | 2013/2014 | 2012/2013 | 2011/2012 |
|---|----------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | | ASSESSED | ASSESSED | ASSESSED | ASSESSED | ASSESSED | ASSESSED | ASSESSED |
| AREA | DESCRIPTION | VALUE | VALUE | VALUE | VALUE | VALUE | VALUE | VALUE |
| A 308.66 | Zone A | 566,889,644 | 537,822,527 | 519,440,362 | 494,513,962 | 459,759,989 | 452,006,573 | 466,980,020 |
| B 308.61 | Zone B | 51,766,029 | 49,948,196 | 48,236,601 | 44,587,656 | 41,376,845 | 41,334,780 | 43,281,995 |
| B-2 308.62 | Zone B2 | 1,337,670 | 1,281,303 | 1,300,161 | 1,126,994 | 1,038,800 | 1,125,752 | 1,153,391 |
| C 308.63 | Zone C | 9,381,402 | 8,887,324 | 8,561,121 | 7,922,187 | 8,560,655 | 8,621,552 | 8,608,811 |
| E 308.65 | Zone E | 1,180,915,493 | 1,121,393,575 | 1,081,821,440 | 1,025,841,089 | 924,011,544 | 911,405,924 | 956,781,728 |
| | | 1,810,290,238 | 1,719,332,925 | 1,659,359,685 | 1,573,991,888 | 1,434,747,833 | 1,414,494,581 | 1,476,805,945 |
| | Assessment requested | 4,524,850 | 4,481,030 | 4,667,216 | 5,117,117 | 4,436,802 | 4,435,814 | 4,048,860 |
| TOTAL ASSESSED VALUE OF DISTRICT PALMDALE REDEV AGENCY(EST) | | 1,810,290,238 | 1,719,332,925 | 1,659,359,685 | 1,573,991,888 | 1,434,747,833 | 1,414,494,581 | 1,476,805,945 |
| | | - | - | - | - | - | - | (5,945) |
| NET ASSESSED VALUE | | 1,810,290,238 | 1,719,332,925 | 1,659,359,685 | 1,573,991,888 | 1,434,747,833 | 1,414,494,581 | 1,476,800,000 |
| | One Percent | 18,102,902 | 17,193,329 | 16,593,597 | 15,739,919 | 14,347,478 | 14,144,946 | 14,768,000 |

ASSESSMENT ON ADJUSTMENTS

| | | | | | | | | |
|-----------|------------------------------|--|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 2017/2018 | 4,258,156 / 18,102,902 * .94 | | <u>0.265906</u> | | | | | |
| 2016/2017 | 4,481,030 / 17,193,329 * .94 | | | <u>0.277262</u> | | | | |
| 2015/2016 | 4,467,216 / 16,593,597 * .94 | | | | <u>0.299219</u> | | | |
| 2014/2015 | 5,117,117 / 15,739,919 * .94 | | | | | <u>0.345856</u> | | |
| 2013/2014 | 4,436,802 / 14,347,478 * .94 | | | | | | <u>0.328978</u> | |
| 2012/2013 | 4,435,814 / 14,144,946 * .94 | | | | | | | <u>0.333614</u> |
| 2011/2012 | 4,048,860 / 14,768,000 * .94 | | | | | | | 0.291664 |



PALMDALE WATER DISTRICT

2029 East Avenue Q • Palmdale, California 93550 • Telephone (661) 947-4111



Since 1918

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

ALESHIRE & WYNDER LLP
Attorneys



August 15, 2017

Palmdale Water District Voted Indebtedness Rate History

| Tax Year | Assessment Rate (\$/\$100 Land Value) |
|-------------|--|
| 1991 - 1992 | 0.199614 |
| 1992 - 1993 | 0.154190 |
| 1993 - 1994 | 0.178991 |
| 1994 - 1995 | 0.184907 |
| 1995 - 1996 | 0.194441 |
| 1996 - 1997 | 0.274384 |
| 1997 - 1998 | 0.213657 |
| 1998 - 1999 | 0.200543 |
| 1999 - 2000 | 0.282007 |
| 2000 - 2001 | 0.296912 |
| 2001 - 2002 | 0.254909 |
| 2002 - 2003 | 0.375114 |
| 2003 - 2004 | 0.091329 |
| 2004 - 2005 | 0.163885 |
| 2005 - 2006 | 0.152281 |
| 2006 - 2007 | 0.119654 |
| 2007 - 2008 | 0.125445 |
| 2008 - 2009 | 0.125932 |
| 2009 - 2010 | 0.317372 |
| 2010 - 2011 | 0.313562 |
| 2011 - 2012 | 0.291664 |
| 2012 - 2013 | 0.333614 |
| 2013 - 2014 | 0.328978 |
| 2014 - 2015 | 0.345856 |
| 2015 - 2016 | 0.299219 |
| 2016 - 2017 | 0.277262 |
| 2017 - 2018 | 0.265906 |

Providing high quality water to our current and future customers at a reasonable cost.

Facebook: palmdalewaterdistrict • www.palmdalewater.org • Twitter: @palmdaleH2O



JOHN NAIMO
AUDITOR-CONTROLLER

**COUNTY OF LOS ANGELES
DEPARTMENT OF AUDITOR-CONTROLLER**

KENNETH HAHN HALL OF ADMINISTRATION
500 WEST TEMPLE STREET, ROOM 525
LOS ANGELES, CALIFORNIA 90012-3873
PHONE: (213) 974-8301 FAX: (213) 626-5427

RECEIVED

AUG 14 2017

ADDRESS ALL CORRESPONDENCE TO:
PROPERTY TAX APPORTIONMENT DIVISION
500 W. TEMPLE ST., ROOM 484
LOS ANGELES, CA 90012-3554

August 9, 2017

ALL TAXING AGENCIES
COUNTY OF LOS ANGELES

Attention: Treasurer or Finance Director

2017-2018 ASSESSED VALUATION AND TAX RATE INPUT FORMS

Enclosed are the 2017-2018 assessed valuation statements for your taxing agency and our standard CR52 Report A input form for this fiscal year. To assist you in establishing your tax rates, also included is an information sheet indicating the 2016-17 unitary and pipeline revenue paid to your agency. This represents your agency's proportionate share of the tax revenue generated from the 2016-17 countywide unitary values assessed by the State and pipeline values assessed by the County.

The CR52 Report A input form along with a copy of your resolution must be completed and returned by August 23, 2017. The tax rates must be extended to six decimal places (e.g., 123456). Please enter zeros (e.g., 000000), if your agency does not levy a tax rate. **If your agency levies a tax rate, it must be in accordance with the provisions of Article XIII A, Section 1(b) of the Constitution of the State of California.** This law requires that a debt service rate only be applied to the voters if it is approved prior to July 1, 1978 and any bonded indebtedness for the acquisition or improvement of real property approved on or after July 1, 1978, by two-thirds of the votes cast by the voters voting on the proposition.

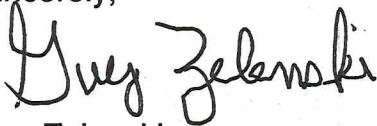
The completed form(s) should be mailed to:

County of Los Angeles
Department of Auditor-Controller
Property Tax Apportionment Division
500 West Temple Street, Room 484
Los Angeles, California 90012-3554
Attention: Grace Kinoshita

Please make sure the input form is completely filled out and signed to ensure inclusion of your tax rate(s) on the tax bills.

If you have any questions or require additional assistance, please contact Grace Kinoshita or Gregory Allen of this office at (213) 974-7998 and (213) 974-7344, respectively.

Sincerely,

A handwritten signature in black ink that reads "Guy Zelenski". The signature is written in a cursive style with a large, stylized "G" and "Z".

Guy Zelenski
Division Chief

GZ:KB:GK:ga

CreateTax Roll-Annual/New FY Process/FY2017-18/CR Process/Debt Service Rate Letter.doc

Attachments

**COUNTY OF LOS ANGELES
AUDITOR - CONTROLLER/TAX DIVISION**

SV13 07/26/17

ASSESSED VALUATIONS AUGUST 2017

0870

TAXING AGENCY308.60 PALMDALE WATER DIST**SECURED VALUATIONS**

LOCALLY ASSESSED -

| | |
|-------------------------------|------------|
| LAND | 1810290238 |
| IMPROVEMENTS | 4498656617 |
| PERSONAL PROPERTY | 24727184 |
| LESS: EXEMPTIONS ¹ | 145636327 |
| TOTAL - LOCALLY ASSESSED | 6188037712 |

PUBLIC UTILITY (ST. BOARD OF EQUAL.)

| | |
|----------------------------|------------|
| LAND | 775500 |
| IMPROVEMENTS | |
| PERSONAL PROPERTY | |
| TOTAL - PUBLIC UTILITY | 775500 |
| TOTAL - SECURED VALUATIONS | 6188813212 |

UNSECURED VALUATIONS²

| | |
|-------------------------------|-------------------|
| LAND | |
| IMPROVEMENTS | 37581473 |
| PERSONAL PROPERTY | 53172133 |
| LESS: EXEMPTIONS ¹ | 30000 |
| TOTAL - UNSECURED VALUATIONS | 90723606 |
| GRAND TOTAL | 6279536818 |

AIRCRAFT³

SECURED
HOMEOWNER EXEMPTION⁴ 77221282

UNSECURED
HOMEOWNER EXEMPTION⁵

TOTAL
HOMEOWNER EXEMPTION 77221282

¹ Exclusive of Homeowner Exemption.² Tax levied at last year's secured rate.³ Taxed at full rate & distributed according to 5451 to 5456 of the Revenue & Taxation Code.⁴ Do not add to exemptions for rate setting purposes.⁵ Subtract from "Total-Unsecured Valuations" for determination of Unsecured Tax Revenue.

The above information was compiled
from the official records of the
County of Los Angeles.

AUDITOR - CONTROLLER

By Guy Zelenski
Chief, Tax Apportionment Division

**COUNTY OF LOS ANGELES
AUDITOR - CONTROLLER/TAX DIVISION**

SV13 07/26/17

ASSESSED VALUATIONS AUGUST 2017

0871

TAXING AGENCY 308.61 PALMDALE WATER DIST ZONE B**SECURED VALUATIONS**

LOCALLY ASSESSED -

| | |
|-------------------------------|-----------|
| LAND | 51766029 |
| IMPROVEMENTS | 105175045 |
| PERSONAL PROPERTY | 45047 |
| LESS: EXEMPTIONS ¹ | 130841 |
| TOTAL - LOCALLY ASSESSED | 156855280 |

PUBLIC UTILITY (ST. BOARD OF EQUAL.)

| | |
|------------------------|--|
| LAND | |
| IMPROVEMENTS | |
| PERSONAL PROPERTY | |
| TOTAL - PUBLIC UTILITY | |

| | |
|----------------------------|-----------|
| TOTAL - SECURED VALUATIONS | 156855280 |
|----------------------------|-----------|

| | |
|---|---------|
| SECURED HOMEOWNER EXEMPTION ⁴ | 1301090 |
|---|---------|

UNSECURED VALUATIONS²

| | |
|-------------------------------|--------|
| LAND | |
| IMPROVEMENTS | |
| PERSONAL PROPERTY | 285420 |
| LESS: EXEMPTIONS ¹ | |
| TOTAL - UNSECURED VALUATIONS | 285420 |

| | |
|--------------------|------------------|
| GRAND TOTAL | 157140700 |
|--------------------|------------------|

AIRCRAFT³

| | |
|---|--|
| UNSECURED HOMEOWNER EXEMPTION ⁵ | |
|---|--|

| | |
|------------------------------|---------|
| TOTAL HOMEOWNER EXEMPTION | 1301090 |
|------------------------------|---------|

¹ Exclusive of Homeowner Exemption.² Tax levied at last year's secured rate.³ Taxed at full rate & distributed according to 5451 to 5456 of the Revenue & Taxation Code.⁴ Do not add to exemptions for rate setting purposes.⁵ Subtract from "Total-Unsecured Valuations" for determination of Unsecured Tax Revenue.

The above information was compiled from the official records of the County of Los Angeles.

AUDITOR - CONTROLLER

By Guy Zelenski
Chief, Tax Apportionment Division

**COUNTY OF LOS ANGELES
AUDITOR - CONTROLLER/TAX DIVISION**

SV13 07/26/17

ASSESSED VALUATIONS AUGUST 2017

0872

TAXING AGENCY 308.62 PALMDALE WATER DIST ZONE B2**SECURED VALUATIONS**

LOCALLY ASSESSED -

LAND 1337670

IMPROVEMENTS 2970622

PERSONAL PROPERTY

LESS: EXEMPTIONS ¹

TOTAL - LOCALLY ASSESSED 4308292

PUBLIC UTILITY (ST. BOARD OF EQUAL.)

LAND

IMPROVEMENTS

PERSONAL PROPERTY

TOTAL - PUBLIC UTILITY

TOTAL - SECURED VALUATIONS 4308292

SECURED
HOMEOWNER EXEMPTION⁴ 28000

UNSECURED VALUATIONS ²

LAND

IMPROVEMENTS

PERSONAL PROPERTY

LESS: EXEMPTIONS ¹

TOTAL - UNSECURED VALUATIONS

GRAND TOTAL 4308292AIRCRAFT ³

UNSECURED
HOMEOWNER EXEMPTION⁵

TOTAL
HOMEOWNER EXEMPTION 28000

¹ Exclusive of Homeowner Exemption.² Tax levied at last year's secured rate.³ Taxed at full rate & distributed according to 5451 to 5456 of the Revenue & Taxation Code.⁴ Do not add to exemptions for rate setting purposes.⁵ Subtract from "Total-Unsecured Valuations" for determination of Unsecured Tax Revenue.

The above information was compiled
from the official records of the
County of Los Angeles.

AUDITOR - CONTROLLER

By Guy Zelenski
Chief, Tax Apportionment Division

**COUNTY OF LOS ANGELES
AUDITOR - CONTROLLER/TAX DIVISION**

SV13 07/26/17

ASSESSED VALUATIONS AUGUST 2017

0873

TAXING AGENCY 308.63 PALMDALE WATER DIST ZONE C**SECURED VALUATIONS**

LOCALLY ASSESSED -

LAND 9381402

IMPROVEMENTS 21299805

PERSONAL PROPERTY

LESS: EXEMPTIONS ¹

TOTAL - LOCALLY ASSESSED 30681207

PUBLIC UTILITY (ST. BOARD OF EQUAL.)

LAND

IMPROVEMENTS

PERSONAL PROPERTY

TOTAL - PUBLIC UTILITY

TOTAL - SECURED VALUATIONS 30681207

SECURED
HOMEOWNER EXEMPTION ⁴ 329000**UNSECURED VALUATIONS ²**

LAND

IMPROVEMENTS 33922

PERSONAL PROPERTY 112446

LESS: EXEMPTIONS ¹

TOTAL - UNSECURED VALUATIONS 146368

GRAND TOTAL 30827575AIRCRAFT ³UNSECURED
HOMEOWNER EXEMPTION ⁵TOTAL
HOMEOWNER EXEMPTION 329000¹ Exclusive of Homeowner Exemption.² Tax levied at last year's secured rate.³ Taxed at full rate & distributed according to 5451 to 5456 of the Revenue & Taxation Code.⁴ Do not add to exemptions for rate setting purposes.⁵ Subtract from "Total-Unsecured Valuations" for determination of Unsecured Tax Revenue.

The above information was compiled from the official records of the County of Los Angeles.

AUDITOR - CONTROLLER

By Guy Zelenski
Chief, Tax Apportionment Division

**COUNTY OF LOS ANGELES
AUDITOR - CONTROLLER/TAX DIVISION**

SV13 07/26/17

ASSESSED VALUATIONS AUGUST 2017

0874

TAXING AGENCY 308.65 PALMDALE WATER DIST ZONE E**SECURED VALUATIONS**

LOCALLY ASSESSED -

| | |
|-------------------------------|------------|
| LAND | 1180915493 |
| IMPROVEMENTS | 2995631065 |
| PERSONAL PROPERTY | 1220718 |
| LESS: EXEMPTIONS ¹ | 20370015 |
| TOTAL - LOCALLY ASSESSED | 4157397261 |

PUBLIC UTILITY (ST. BOARD OF EQUAL.)

| | |
|------------------------|--------|
| LAND | 718500 |
| IMPROVEMENTS | |
| PERSONAL PROPERTY | |
| TOTAL - PUBLIC UTILITY | 718500 |

| | |
|----------------------------|------------|
| TOTAL - SECURED VALUATIONS | 4158115761 |
|----------------------------|------------|

| | |
|---|----------|
| SECURED HOMEOWNER EXEMPTION ⁴ | 52297000 |
|---|----------|

UNSECURED VALUATIONS ²

| | |
|-------------------------------|----------|
| LAND | |
| IMPROVEMENTS | 23225480 |
| PERSONAL PROPERTY | 18205734 |
| LESS: EXEMPTIONS ¹ | |
| TOTAL - UNSECURED VALUATIONS | 41431214 |

| | |
|--------------------|-------------------|
| GRAND TOTAL | 4199546975 |
|--------------------|-------------------|

AIRCRAFT ³

| | |
|---|--|
| UNSECURED HOMEOWNER EXEMPTION ⁵ | |
|---|--|

| | |
|------------------------------|----------|
| TOTAL HOMEOWNER EXEMPTION | 52297000 |
|------------------------------|----------|

¹ Exclusive of Homeowner Exemption.² Tax levied at last year's secured rate.³ Taxed at full rate & distributed according to 5451 to 5456 of the Revenue & Taxation Code.⁴ Do not add to exemptions for rate setting purposes.⁵ Subtract from "Total-Unsecured Valuations" for determination of Unsecured Tax Revenue.

The above information was compiled from the official records of the County of Los Angeles.

AUDITOR - CONTROLLER

By Guy Zelenski
Chief, Tax Apportionment Division

**COUNTY OF LOS ANGELES
AUDITOR - CONTROLLER/TAX DIVISION**

SV13 07/26/17

ASSESSED VALUATIONS AUGUST 2017

0875

TAXING AGENCY308.66 PALMDALE WATER DIST ZONE A**SECURED VALUATIONS**

LOCALLY ASSESSED -

| | |
|-------------------------------|------------|
| LAND | 566889644 |
| IMPROVEMENTS | 1373580080 |
| PERSONAL PROPERTY | 23461419 |
| LESS: EXEMPTIONS ¹ | 125135471 |
| TOTAL - LOCALLY ASSESSED | 1838795672 |

PUBLIC UTILITY (ST. BOARD OF EQUAL.)

| | |
|----------------------------|------------|
| LAND | 57000 |
| IMPROVEMENTS | |
| PERSONAL PROPERTY | |
| TOTAL - PUBLIC UTILITY | 57000 |
| TOTAL - SECURED VALUATIONS | 1838852672 |

| | |
|---|----------|
| SECURED HOMEOWNER EXEMPTION ⁴ | 23266192 |
|---|----------|

UNSECURED VALUATIONS²

| | |
|-------------------------------|-------------------|
| LAND | |
| IMPROVEMENTS | 14322071 |
| PERSONAL PROPERTY | 34568533 |
| LESS: EXEMPTIONS ¹ | 30000 |
| TOTAL - UNSECURED VALUATIONS | 48860604 |
| GRAND TOTAL | 1887713276 |

| | |
|---|--|
| UNSECURED HOMEOWNER EXEMPTION ⁵ | |
|---|--|

| | |
|------------------------------|----------|
| TOTAL HOMEOWNER EXEMPTION | 23266192 |
|------------------------------|----------|

AIRCRAFT³¹ Exclusive of Homeowner Exemption.² Tax levied at last year's secured rate.³ Taxed at full rate & distributed according to 5451 to 5456 of the Revenue & Taxation Code.⁴ Do not add to exemptions for rate setting purposes.⁵ Subtract from "Total-Unsecured Valuations" for determination of Unsecured Tax Revenue.

The above information was compiled from the official records of the County of Los Angeles.

AUDITOR - CONTROLLER

By Guy Zelenski
Chief, Tax Apportionment Division

**COUNTY OF LOS ANGELES
AUDITOR - CONTROLLER/TAX DIVISION**

SV13 07/26/17

ASSESSED VALUATIONS AUGUST 2017

0876

TAXING AGENCY 308.67 PALMDALE WATER-WESTMONT IMP DIST**SECURED VALUATIONS**

LOCALLY ASSESSED -

| | |
|-------------------------------|-----------|
| LAND | 127185193 |
| IMPROVEMENTS | 328244721 |
| PERSONAL PROPERTY | |
| LESS: EXEMPTIONS ¹ | 588785 |
| TOTAL - LOCALLY ASSESSED | 454841129 |

PUBLIC UTILITY (ST. BOARD OF EQUAL.)

| | |
|----------------------------|-----------|
| LAND | 547500 |
| IMPROVEMENTS | |
| PERSONAL PROPERTY | |
| TOTAL - PUBLIC UTILITY | 547500 |
| TOTAL - SECURED VALUATIONS | 455388629 |

| | |
|---|---------|
| SECURED HOMEOWNER EXEMPTION ⁴ | 6147400 |
|---|---------|

UNSECURED VALUATIONS ²

| | |
|-------------------------------|------------------|
| LAND | |
| IMPROVEMENTS | 127037 |
| PERSONAL PROPERTY | 644211 |
| LESS: EXEMPTIONS ¹ | |
| TOTAL - UNSECURED VALUATIONS | 771248 |
| GRAND TOTAL | 456159877 |

| | |
|---|--|
| UNSECURED HOMEOWNER EXEMPTION ⁵ | |
|---|--|

| | |
|------------------------------|---------|
| TOTAL HOMEOWNER EXEMPTION | 6147400 |
|------------------------------|---------|

AIRCRAFT ³¹ Exclusive of Homeowner Exemption.² Tax levied at last year's secured rate.³ Taxed at full rate & distributed according to 5451 to 5456 of the Revenue & Taxation Code.⁴ Do not add to exemptions for rate setting purposes.⁵ Subtract from "Total-Unsecured Valuations" for determination of Unsecured Tax Revenue.

The above information was compiled
from the official records of the
County of Los Angeles.

AUDITOR - CONTROLLER

By Guy Zelenski
Chief, Tax Apportionment Division

COUNTY OF LOS ANGELES
AUDITOR-CONTROLLER/TAX DIVISION

2016-2017 UNITARY REVENUE

LISTED BELOW IS THE AMOUNT OF THE COUNTYWIDE UNITARY REVENUE
CREDITED AND PAID TO YOUR AGENCY FOR 2016-2017. THIS REPRESENTS
YOUR AGENCY'S SHARE OF THE REVENUE GENERATED FROM THE COUNTYWIDE
UNITARY (STATE ASSESSED) AND PIPELINE (COUNTY ASSESSED)
VALUE OF \$17,308,741,393 REPORTED IN 2016-2017.

FOR YOUR INFORMATION, THE 2017-2018 COMBINED COUNTYWIDE UNITARY
AND PIPELINE VALUE IS \$17,864,429,585.

| ACCOUNT NO. | AGENCY NAME | 1% REVENUE | D/S REVENUE |
|-------------|-----------------------------|------------|-------------|
| - | - | - | - |
| 308.60 | PALMDALE WATER DIST | .00 | 13,148.89 |
| 308.61 | PALMDALE WATER DIST ZONE B | 851.81 | .00 |
| 308.62 | PALMDALE WATER DIST ZONE B2 | 25.32 | .00 |
| 308.63 | PALMDALE WATER DIST ZONE C | 291.07 | .00 |
| 308.65 | PALMDALE WATER DIST ZONE E | 13,346.30 | .00 |
| 308.66 | PALMDALE WATER DIST ZONE A | 12,036.50 | .00 |
| 308.67 | PALMDALE WATER-WESTMONT IMP | 1,635.33 | .00 |

P A L M D A L E W A T E R D I S T R I C T
B O A R D M E M O R A N D U M

DATE: August 15, 2017 **August 23, 2017**
TO: BOARD OF DIRECTORS **Board Meeting**
FROM: Mr. Jim Riley, Engineering/Grant Manager
VIA: Mr. Dennis D. LaMoreaux, General Manager
RE: ***AGENDA ITEM NO. 7.5 – CONSIDERATION AND POSSIBLE ACTION ON RESOLUTION NO. 17-22 BEING A RESOLUTION OF THE BOARD OF DIRECTORS OF THE PALMDALE WATER DISTRICT AUTHORIZING THE PURCHASE OF TAX DEFAULTED PROPERTIES. (\$13,704.00 – BUDGETED – ENGINEERING/GRANT MANAGER RILEY)***

Recommendation:

Staff recommends the Board approve Resolution No. 17-22 authorizing the purchase of tax defaulted property specified on Exhibit “A” of said Resolution. The total purchase price for all four parcels is \$13,704.00.

Alternative Options:

The District can choose to not purchase subject properties and wait until specific facilities are needed in the future. The risk associated with waiting is the District may lose the current opportunity to acquire properties at a very reasonable cost to the District.

Background:

Twice a year the District receives a list of properties from the County of Los Angeles Tax Collector (Tax Collector) that lists all of the properties within Los Angeles County that are in tax-default and subject to public sale. District staff goes through said list and looks at vacant property that will be beneficial to the District for future facilities and infrastructure.

In June, 2017, the District submitted a letter to the Tax Collector expressing interest in four parcels to be used for the District’s distribution facilities. The Tax Collector responded with an offer to purchase these parcels and is requesting a Resolution be approved by the Board of Directors and the attached Agreement be executed.

BOARD OF DIRECTORS
PALMDALE WATER DISTRICT
VIA: Mr. Dennis D. LaMoreaux, General Manager

August 15, 2017

Strategic Plan Initiative:

This work is part of Strategic Initiative No. 1 – Water Resource Reliability

Budget:

The purchase of these tax defaulted properties is included in the 2017 Budget.

Supporting Documents:

- Resolution No. 17-22 and Agreement to Purchase Los Angeles County Tax-Defaulted Property
- Map showing location of properties
- July 24, 2017 letter from Tax Collector regarding the District's purchase of tax defaulted properties

**PALMDALE WATER DISTRICT
RESOLUTION NO. 17-22**

**A RESOLUTION OF THE BOARD OF DIRECTORS OF
PALMDALE WATER DISTRICT AUTHORIZING THE PURCHASE
OF TAX DEFAULTED PROPERTIES**

WHEREAS, the real property described in Exhibit “A” attached hereto and made a part hereof is situated within and/or adjacent to the boundaries of the Palmdale Water District (“District”) and the District has an interest in acquiring said property; and

WHEREAS, said real property is tax defaulted and is subject to the power of sale by the tax collector of Los Angeles County for the non-payment of taxes, pursuant to provision of law.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Palmdale Water District authorizes the Palmdale Water District to purchase the tax defaulted properties described in Exhibit “A” attached hereto.

BE IT FURTHER RESOLVED, that the Board of Directors of the Palmdale Water District authorizes the Palmdale Water District to pay the total purchase price listed for each real property described in Exhibit “A” attached hereto, including all costs related to the purchase, including, but not limited to, cost of notification, cost of publication, cost of postage, title report fee and Forfeited State Lands Fee.

BE IT FURTHER RESOLVED, that District staff is hereby authorized and directed to prepare such additional documents and take such further actions as may be necessary to implement this Resolution.

PASSED, APPROVED, AND ADOPTED at a regular meeting of the Board of Directors of Palmdale Water District held on August 23, 2017.

Robert Alvarado, President
Palmdale Water District

Joe Estes, Secretary
Palmdale Water District

Approved As To Form:

Eric Dunn
General Counsel

EXHIBIT "A"

AGREEMENT TO PURCHASE LOS ANGELES COUNTY TAX-DEFAULTED PROPERTY (Public/Taxing Agency)

This Agreement is made this _____ day of _____, 20____, by and between the Board of Supervisors of Los Angeles County, State of California, and the Palmdale Water District of Los Angeles County ("Purchaser"), pursuant to the provisions of Division 1, Part 6, Chapter 8, of the Revenue and Taxation Code.

The real property situated within said county, hereinafter set forth and described in Exhibit A attached hereto and made a part hereof, is tax-defaulted and is subject to the Tax Collector's power to sale by said county for the nonpayment of taxes, pursuant to provision of law.

It is mutually agreed as follows:

1. That as provided by Section 3800 of the Revenue and Taxation Code, the cost of giving notice of this agreement shall be paid by the PURCHASER.
2. That the PURCHASER agrees to pay the total purchase price listed for each real property described in Exhibit A within 14 days after the date this agreement becomes effective. Upon payment of said sum to the tax collector, the Tax Collector shall execute and deliver a deed conveying title to said property to PURCHASER.
3. That the PURCHASER agrees that the real property be used for the public use specified on Exhibit A of this agreement.
4. That if said PURCHASER is a taxing agency, as defined in Revenue and Taxation Code section 121, it will not share in the distribution of the payment required by this Agreement.

APPROVED AS TO FORM:

MARY C. WICKHAM
County Counsel

By _____
Deputy County Counsel

If all or any portion of any individual parcel listed in Exhibit A is redeemed prior to the effective date of this agreement, this agreement shall be null and void only as it pertains to that individual parcel.

§§3791, 3791.3, 3793 R&T Code
Revised 11/15

The undersigned hereby agree to the terms and conditions of this agreement and are authorized to sign for said agencies.

ATTEST: _____
PALMDALE WATER DISTRICT

(Seal)

By _____

Title

ATTEST: BOARD OF SUPERVISORS, COUNTY OF LOS ANGELES

By _____
Executive Officer-Clerk
of the Board of Supervisors

By _____
Chairman of the Board of Supervisors

By _____
Deputy

(Seal)

This agreement was submitted to me before execution by the Board of Supervisors and I have compared the same with the records of Los Angeles County relating to the real property described therein.

Los Angeles County Tax Collector

Pursuant to the provisions of section 3795, the State Controller approves the foregoing agreement this

_____ day of _____, _____.

BETTY T. YEE
CALIFORNIA STATE CONTROLLER

By: _____
Karen Garcia, Manager
Property Tax Administration & Government Compensation

EXHIBIT A

REAL PROPERTY DESCRIPTION AND PURCHASE PRICE

| ITEM | DESCRIPTION |
|----------------------------------|---------------------------------------|
| Supervisory District | 5TH |
| Location | COUNTY OF LOS ANGELES |
| Address | VACANT LOT (NO ADDRESS ASSIGNED) |
| Assessor's Identification Number | 3053-013-021 |
| Legal Description | ALPINE SPRINGS EX OF ST LOT BLK 24 |
| Size/Area | 5,432 SQ. FT |
| Agreement Number | 2778 |
| First Year of Default | 2008 |
| Estimated Purchase Price | \$3,426.00 |
| Purpose of Acquisition | DISTRICT DISTRIBUTION FACILITIES |

| ITEM | DESCRIPTION |
|----------------------------------|----------------------------------|
| Supervisory District | 5TH |
| Location | COUNTY OF LOS ANGELES |
| Address | VACANT LOT (NO ADDRESS ASSIGNED) |
| Assessor's Identification Number | 3053-017-008 |
| Legal Description | ALPINE SPRINGS LOT 6 BLK 5 |
| Size/Area | 7,518 SQ. FT. |
| Agreement Number | 2778 |
| First Year of Default | 2007 |
| Estimated Purchase Price | \$3,426.00 |
| Purpose of Acquisition | DISTRICT DISTRIBUTION FACILITIES |

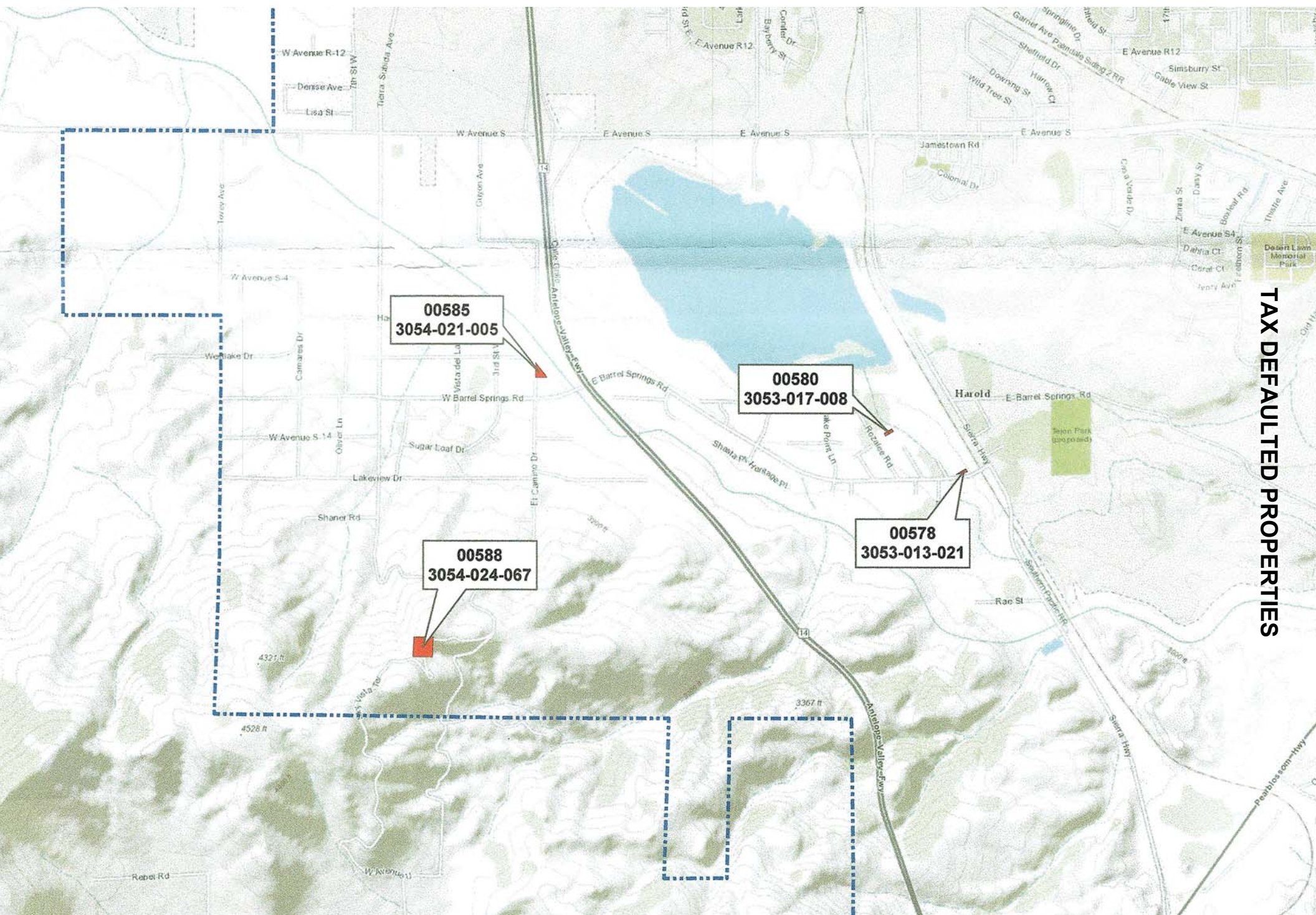
Note: These parcels have a reduced purchase price. The costs of sale will be added to the estimated purchase price, and include the actual costs incurred for notification, publication, postage, title report, recording, and State and transfer taxes, if applicable.

| ITEM | DESCRIPTION |
|----------------------------------|--|
| Supervisory District | 5TH |
| Location | COUNTY OF LOS ANGELES |
| Address | VACANT LOT (NO ADDRESS ASSIGNED) |
| Assessor's Identification Number | 3054-021-005 |
| Legal Description | LAND DESC IN DOC 0536269,860501 POR OF LOT 1 IN NW 1/4 OF SEC 3 T5N R12W |
| Size/Area | 23,853 SQ. FT. |
| Agreement Number | 2778 |
| First Year of Default | 2008 |
| Estimated Purchase Price | \$3,426.00 |
| Purpose of Acquisition | DISTRICT DISTRIBUTION FACILITIES |

| ITEM | DESCRIPTION |
|----------------------------------|---|
| Supervisory District | 5TH |
| Location | COUNTY OF LOS ANGELES |
| Address | VACANT LOT (NO ADDRESS ASSIGNED) |
| Assessor's Identification Number | 3054-024-067 |
| Legal Description | *NW 1/4 OF NE 1/4 OF SW 1/4 OF NE 1/4 OF SEC 9 T 5N R 12W |
| Size/Area | 108,569 SQ. FT. |
| Agreement Number | 2778 |
| First Year of Default | 2007 |
| Estimated Purchase Price | \$3,426.00 |
| Purpose of Acquisition | DISTRICT DISTRIBUTION FACILITIES |

Note: These parcels have a reduced purchase price. The costs of sale will be added to the estimated purchase price, and include the actual costs incurred for notification, publication, postage, title report, recording, and State and transfer taxes, if applicable.

TAX DEFAULTED PROPERTIES





JOSEPH KELLY
TREASURER AND TAX COLLECTOR

COUNTY OF LOS ANGELES TREASURER AND TAX COLLECTOR

KENNETH HAHN HALL OF ADMINISTRATION
225 NORTH HILL STREET, ROOM 130
LOS ANGELES, CALIFORNIA 90012
TELEPHONE: (213) 974-1680 FAX: (213) 680-3648



HOME PAGE
TTC.LACOUNTY.GOV

PROPERTY TAX PORTAL
LACOUNTYPROPERTYTAX.COM

July 24, 2017

Daniel A. Maldonado
Palmdale Water District
2029 East Avenue Q
Palmdale, California 93550

Dear Mr. Maldonado:

**ASSESSOR'S IDENTIFICATION NUMBERS (AIN)
3053-013-021, 3053-017-008, 3054-021-005 AND 3054-024-067
CHAPTER 8 AGREEMENT 2778 – 2017B PUBLIC AUCTION**

We received your correspondence and application stating your interest in purchasing the above referenced tax-defaulted properties Subject to the Tax Collector's Power to Sell for the purpose of District distribution facilities. This acquisition is pursuant to the provisions of Division 1, Part 6, Chapter 8 of the Revenue and Taxation Code (R&TC).

Enclosed are two copies of the Agreements to Purchase Tax-Defaulted Property. The estimated purchase price quoted on the attached Exhibit A is in accordance with R&TC, Section 3793.1(b), which states, in part, that if a property has been offered for sale under the provisions of R&TC, Part 6, Chapter 7, and no bids were received, the Tax Collector may, with approval from the Board of Supervisors (Board), offer the property at a subsequent sale at a reduced minimum bid.

The Treasurer and Tax Collector did not receive a bid for AINs: 3053-017-008 at the 2011A Public Auction; 3053-013-021, 3054-021-005, and 3054-024-067 at the 2012A Public Auction. As a result, the Board approved to reduce the minimum bid for the above referenced properties and scheduled them for the 2017B Public Auction. Prior to this sale, your agency exercised the objection provisions under R&TC Section 3695.4, which required our office to withdraw the properties from said sale. As such, we base the estimated purchase price quoted herein on the reduced minimum bid from the 2017B Public Auction, comprised of delinquent taxes, redemption penalties, and the actual costs of the sale, which average \$2,000 per property.

Also, enclosed is an Agreement Sale Checklist. This checklist contains a list of required documents that must accompany your Agreement to Purchase Tax-Defaulted Property.

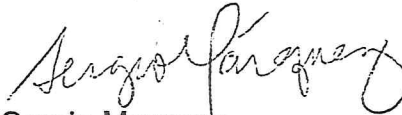
Daniel A. Maldonado
Palmdale Water District
July 24, 2017
Page 2

Our office will not proceed with the Chapter 8 Agreement process until we receive all required documents, due no later than 60 days from the date of this letter.

Should you have any questions, you may contact Le Cresha Gipson, Tax Services Supervisor, of my staff at (213) 974-0871 or lgipson@ttc.lacounty.gov.

Very truly yours,

JOSEPH KELLY
Treasurer and Tax Collector

A handwritten signature in black ink, appearing to read "Sergio Marquez", written over the printed name.

Sergio Marquez
Assistant Operations Chief
Tax Defaulted Land Section
Secured Property Tax Division

SM:LG:jd

Enclosures

P A L M D A L E W A T E R D I S T R I C T
B O A R D M E M O R A N D U M

DATE: August 9, 2017 **August 23, 2017**
TO: BOARD OF DIRECTORS **Board Meeting**
FROM: Ms. Judy Shay, Public Affairs Director
VIA: Mr. Dennis D. LaMoreaux, General Manager
RE: ***AGENDA ITEM NO. 7.6 – CONSIDERATION AND POSSIBLE ACTION ON REVISIONS TO APPENDIX T “FACILITY TOUR POLICY” OF THE PALMDALE WATER DISTRICT’S RULES AND REGULATIONS. (NO BUDGET IMPACT – PUBLIC AFFAIRS DIRECTOR SHAY)***

Recommendation:

Staff recommends that the Board revise the Facility Tour Policy, Appendix T, so that the policy is updated to include community members and is more current with rules and regulations as they pertain to identification and use of personal electronic devices.

Alternative Options:

The Board can make further revisions to the policy as it sees fit or it can take no action.

Impact of Taking No Action:

If no action is taken, staff will continue to abide by the rules set forth. However, it will be difficult to control the issue of cell phones because they are not directly addressed in the current policy.

Background:

The District adopted the Facility Tour Policy on April 26, 2004, a few years after 9/11. The stringent two-identification and no recording device rules were deemed necessary at that time.

Strategic Plan Initiative:

This item is under Strategic Initiative No. 5 – Regional Leadership.

Budget:

Revising Appendix T will have no impact on the budget.

Supporting Documents:

- Facility Tour Policy with revisions

APPENDIX T

FACILITY TOUR POLICY

The District owns and operates a number of different types of facilities in order to obtain, treat, and distribute water to its customers. These include the main office and maintenance yard, Water Conservation Garden Park (future), Palmdale Water Treatment Plant, Wind Turbine, Hydroelectric Turbine, Palmdale Dam and Reservoir, and the Littlerock Dam and Reservoir Recreation Area. The District also recognizes the importance of allowing these facilities to be available under certain conditions for public and educational tours. This policy establishes the conditions and requirements for various types of tours.

The security of the District's facilities and safety of those involved on a tour are very important. Therefore, tours will not be conducted during periods of "High (Orange)" Security Levels or above as established by the Department of Homeland Security, during construction activities at facilities, or during adverse weather conditions. Otherwise, tours may be scheduled by the District as demand exists and staffing allows.

The District will require all groups to provide liability waivers from or insurance coverage for tour participants as determined necessary. A description of the different types of tours offered and the rules for each are as follows:

Grade School Age Students and Youth Organizations

These tours will provide general information about the facilities and may include lunch trips to Littlerock Dam and Reservoir. Rules for these tours are as follows:

- The District may assist with school transportation costs to the extent provided in the approved budget;
- Only one tour with a maximum of sixty (60) students/ youth will be conducted per day;
- A ratio of one adult to ten (10) students/youth is requested. No tour will be conducted if the ratio is less than one adult to fifteen (15) students/youth;
- Adults included in the tour will be required to provide photo identification and sign an attendance sheet;
- Student/youth behavior and any necessary discipline will remain the responsibility of teachers and/or any accompanying adults;
- Disruptive behavior or failure to follow instructions may result in cancellation of the tour;
- No recording devices, video or still cameras of any kind will be permitted.

High School and College Age Students and Youth Organizations

These tours will provide more detailed information about the facilities. The focus will be on using mathematics, chemistry, and other sciences in a practical manner. Rules for these tours are as follows:

- Only one tour with a maximum of twenty (20) students/ youth will be conducted per day;
- A ratio of one adult to ten (10) students/youth is requested. No tour will be conducted if the ratio is less than one adult to twenty (20) students/youth;
- Students/youth will be required to sign an attendance sheet;
- Adults, including students eighteen years old and older, will be required to provide photo identification and sign an attendance sheet;
- Unless otherwise approved by the General Manager, all attendees will leave their private vehicles at an offsite location;
- Student/youth behavior and any necessary discipline will remain the responsibility of teachers and/or any accompanying adults;
- Disruptive behavior or failure to follow instructions may result in cancellation of the tour;
- No recording devices, video or still cameras of any kind will be permitted.

Agencies, Governments, Vendors, Trade Associations, Community Members and Others

The subject of these tours will vary as to the interest of the group requesting the tour. Rules for these tours are as follows:

- Tour attendees will be required to show provide a government issued ID with photo photo identification, a second form of identification and sign an attendance sheet;
- Unless otherwise approved by the General Manager, all attendees will leave their private vehicles at an offsite location;
- No recording devices, video or still cameras ~~of any kind~~ will be permitted. Cell phones will be allowed. For safety reasons, the use of cell phones may be restricted in certain areas of the tour.

ADOPTED BY THE BOARD OF DIRECTORS OF PALMDALE WATER DISTRICT
AT A REGULAR MEETING HELD APRIL 26, 2004; REVISED AT A REGULAR MEETING
HELD AUGUST 23, 2017.

A detailed report on Outreach activities, as listed on the agenda, will be provided at the Board meeting.



Hotel and Travel Accommodations

Event Name/Date:

WateReuse Symposium/September 10 - 13, 2017

CONTACT INFORMATION

First Name

Last Name

Date

ACCOMMODATION INFORMATION

Rooms and rates are subject to availability. Complete and submit this form as soon as possible to guarantee a room at the host hotel. In the event that the host hotel is booked, every effort will be made to secure a room at the closet hotel within comparable rates to the event discounted rate.

Arrival Date

Departure Date

No. of guests

Room Type

Do you require a smoking room?

☐ Yes ☐ No

Do you need transportation from the airport to the hotel?

☐ Yes ☐ No

Flight Number

Time

ADDITIONAL INFORMATION/REQUESTS

Staff Representative

Symposium | WaterReuse

<https://watereuse.org/news-events/>



Please select the appropriate registration fees.

| Full Conference Registration Rates | On or Before 7/17/17 | Between 7/18/17- 8/28/17 | Onsite After 8/28/17 |
|--|----------------------------|--------------------------------|----------------------------|
| <input type="checkbox"/> WaterReuse Member | \$600 | \$650 | \$700 |
| <input type="checkbox"/> Nonmember | \$700 | \$750 | \$800 |
| <input type="checkbox"/> Symposium Speaker | \$450 | \$500 | \$550 |
| <input type="checkbox"/> Full-Time Student | \$150 | \$200 | \$250 |
| <input type="checkbox"/> Regulatory Agency | \$450 | \$500 | \$550 |
| <input type="checkbox"/> Nonprofit Staff | \$450 | \$500 | \$550 |
| One Day Registration Rates | | | |
| <input type="checkbox"/> Sunday Only | \$150 | \$200 | \$250 |
| <input type="checkbox"/> Monday Only | \$300 | \$350 | \$400 |
| <input type="checkbox"/> Tuesday Only | \$300 | \$350 | \$400 |
| <input type="checkbox"/> Wednesday Only | \$150 | \$200 | \$250 |

ADDITIONAL ACTIVITIES

- ☐ Town of Gilbert Riparian Preserve at Water Ranch & Scottsdale Water's Reclamation and Advanced Water Treatment Plant (Sunday) \$55
- ☐ Monday Night Optional Event – Arizona Diamondbacks vs. Colorado Rockies (*ticket includes dinner, drinks and access to the game from a private group suite*) (Monday) \$80

GUEST TICKETS

- ☐ Guest at Sunday's Welcome Reception \$25
- ☐ Guest at Monday's Networking Luncheon \$35
- ☐ Guest at Tuesday's Award Luncheon \$35
- ☐ Guest at Tuesday's Networking Dinner \$50
- ☐ Guest at Wednesday's Breakfast Panel Discussion \$25

E-mail your registration form to

ctharp@watereuse.org
 Mail your registration form to: 1199 N. Fairfax
 Street, Suite 900, Alexandria, VA 22314

Full Name

First Name as it should appear on your badge

Job Title

Organization

Street Address

City State/Province Postal/Zip Code

Phone

Fax

Email Address

cc: Email Address

☐ This is my first WaterReuse Symposium☐ I have the following dietary restrictions _____

PAYMENT

Full payment must accompany your registration form. Your signature below authorizes WRA to charge your credit card the total payment and acknowledges there are no refunds after August 28, 2017.

☐ Check (payable to WaterReuse Association)☐ VISA ☐ MasterCard ☐ AMEX☐ Purchase Order # _____

Card Number

Expiration Date

Security Code

Print Cardholder's Name

Total Due

Billing Address

City/State/Zip

Signature

Date



[Home](#) / [News & Events](#) / [Conferences](#) / [Annual WaterReuse Symposium](#) / [Hotel and Travel](#)

Hotel and Travel Information

The 32nd Annual WaterReuse Symposium will be held at the Renaissance Phoenix Downtown Hotel in Phoenix, Arizona.

Hotel Reservations

[The Renaissance Phoenix Downtown Hotel](#)
100 N. 1st Street
Phoenix, AZ 85004

Room Rate: \$189 per night plus tax
The room rate includes complimentary internet access in guest rooms.

***To obtain the group rate, please refer to the WaterReuse Symposium and [make reservations by August 21, 2017](#).

Reserve now by [clicking here](#) or call (602) 333-0000.

Transportation

Phoenix Sky Harbor International Airport – PHX

- The hotel does not provide shuttle service.
- The airport is four miles northwest of the hotel.

Options:

- [Valley Metro Rail](#): \$2 USD (one way)
- [Translyle](#): \$25 USD (one way); reservation required
- Bus: \$2 USD (one way)
- Estimated taxi fare: \$21 USD (one way)

Join WaterReuse

WaterReuse is the only trade association that focuses solely on advancing laws, policy and funding to increase water reuse. Our niche strategy sets us apart from other organizations in the water industry.

[Join Today](#)

What's Included with Your Registration

| | Members, Nonmembers, Students, Speakers, Regulatory Agency and Non-Profit Attendees | Sunday Only Registration | Monday Only Registration | Tuesday Only Registration | Wednesday Only Registration |
|---|--|---|---|--|--|
| Technical Tour | No (\$55 additional) | No (\$55 additional) | No (\$55 additional) | No (\$55 additional) | No (\$55 additional) |
| Monday Night Baseball Game | No (\$80 additional) | No (\$80 additional) | No (\$80 additional) | No (\$80 additional) | No (\$80 additional) |
| Technical Sessions (Sunday, Monday, Tuesday and Wednesday) | Yes | Sunday Only | Monday Only | Tuesday Only | Wednesday Only |
| Exhibit Hall Access | Yes | Sunday Only | Monday Only | Tuesday Only | Wednesday Only |
| Welcome Reception (Sunday) | Yes | Yes | No | No | No |
| Continental Breakfast (Monday) | Yes | No | Yes | No | No |
| Networking Luncheon (Monday) | Yes | No | Yes | No | No |
| Continental Breakfast (Tuesday) | Yes | No | No | Yes | No |
| Awards Luncheon (Tuesday) | Yes | No | No | Yes | No |
| Networking Dinner at the Duce (Tuesday) | Yes | No | No | Yes | No |
| Breakfast Panel Discussion (Wednesday) | Yes | No | No | No | Yes |

Sunday, September 10, 2017

| | | | | |
|-----------------------|---|--|---|--|
| 7:30 a.m. – 1:00 p.m. | Technical Tour: Town of Gilbert Riparian Preserve at Water Ranch & the Scottsdale Water's Reclamation & Advanced Water Treatment Plant (Additional Fees Apply) | | | |
| 1:00 p.m. – 6:00 p.m. | Registration Open | | | |
| | A1 Reuse Boot Camp Part I | B1 Salinity Topics | C1 Treatment Topics | D1 Advances in Desalination I |
| 1:30 p.m. – 2:00 p.m. | Looking for an overview of "all things" reuse? Join your colleagues at the Reuse Boot Camp to explore the many facets of reusing water. Speakers will define water reuse, provide case studies of why and how water is reused, and explore future trends in the industry. | Salinity: Reuse's Phantom Menace <i>Robert McCandless, Brown and Caldwell</i> | Mainstream Anammox Biofiltration as Part of a Sustainable Water Reuse Approach <i>Sandeep Sathyamoorthy, Black & Veatch</i> | Current Status and Perspectives: RO, FO, PRO <i>Val Frenkel, Greeley and Hansen</i> |
| 2:00 p.m. – 2:30 p.m. | Welcome/Introduction to Reuse <i>Guy Carpenter, WaterReuse Association President</i> | Means to Control Salinity without Desalination Processes in Reuse Projects <i>Joe DiGiorgio, Stantec</i> | Design-Build of a 1 MGD Advanced Water Treatment Demonstration Facility for Managed Aquifer Recharge <i>Ben Stanford, American Water</i> | Piloting of Thin Film Nanocomposite RO Membranes for Indirect Potable Reuse in Orange County Water District's GWRS <i>Dian Tanuwidjaja, LG Chem</i> |
| 2:30 p.m. – 3:00 p.m. | Types of Reuse <i>Chuck Graf, Arizona DEQ</i> Implementing Reuse <i>Erin Young, City of Flagstaff</i> | Beneficial Reuse of RO Concentrate at the City of Goodyear <i>Michael Hwang, CH2M</i> | Advancing the Knowledge of Ceramic MBR Performance for Municipal Water Reuse <i>Ahmed Hussein, Black & Veatch</i> | Potable Reuse Case Study for Full-scale Predesign of Reverse Osmosis with 95% Recovery <i>Shane Trussell, Trussell Technologies, Inc.</i> |
| 3:00 p.m. – 6:30 p.m. | Exhibit Hall Open | | | |
| 3:00 p.m. – 3:30 p.m. | Networking Break | | | |
| | A2 Reuse Boot Camp Part II | B2 Agricultural Reuse | C2 Risk and Human Health Topics | D2 Advances in Desalination II |
| 3:30 p.m. – 4:00 p.m. | Public Perception <i>Channah Rock, University of Arizona</i> Regulatory Context <i>Steve Camp, City of Flagstaff</i> | Bringing Recycled Water to Thirsty Central Valley Ag Lands: Navigating the Regulatory Framework <i>Penny Carlo, Carollo Engineers</i> | A Good Quantitative Microbial Risk Assessment takes More than a Slick Monte Carlo Simulation <i>Eva Steinle-Darling, Carollo Engineers</i> | Predicting RO Removal of Toxicologically Relevant Unique Organics <i>Daisuke Minakata, Michigan Technological University</i> |
| 4:00 p.m. – 4:30 p.m. | | New (Re)uses in Colorado: Acting Now to Ensure the Future of Colorado's | A Tale of Two Trains: What Have We Learned about Demonstrating Water | Performance Analysis of 20 Micron Self-Cleaning Disc Filter versus Cartridge Filters for RO |

| | | | | |
|-----------------------|---|---|---|---|
| | Future of Reuse in Arizona <i>John Kmiec, Marana Water</i> | Water <i>Allegra da Silva, Stantec</i> | Safety from a Chemical and Biological Monitoring Program? <i>Janelle Amador, CDM Smith</i> | Membrane Protection after Media filtration in a SWRO system <i>Peachie Hytowitz, Amiad Water Systems</i> |
| 4:30 p.m. – 5:00 p.m. | | Increasing the Use of Recycled Water for Irrigation of Agricultural Crops in the U.S. <i>Kara Nelson, University of California, Berkeley</i> | Failure? - Extensive Data and Statistical Tools Demonstrate the Safety of DPR <i>Austa Parker, Carollo Engineers</i> | A Pilot-Scale Continuous Flow Photobioreactor to Improve Water Recovery from Reverse Osmosis-Based Brackish Groundwater Desalination <i>Harshad Kulkarni, Pacific Advanced Civil Engineering, Inc.</i> |
| 5:00 p.m. – 6:30 p.m. | Welcome Reception & Reuse Beer Fest | | | |
| | | | | |

Monday, September 11, 2017

| | | | | |
|-------------------------|--|--|---|--|
| 7:30 a.m. – 3:30 p.m. | Registration Open | | | |
| 7:30 a.m. – 3:30 p.m. | Exhibit Hall Open | | | |
| 7:30 a.m. – 8:30 a.m. | Continental Breakfast | | | |
| 8:30 a.m. – 10:00 a.m. | Opening Session <i>Warren Tenney, Executive Director, Arizona Municipal Water Utilities Association</i> | | | |
| 10:00 a.m. – 10:30 a.m. | Networking Break | | | |
| 10:00 a.m. – 10:30 a.m. | Poster Presentations | | | |
| | A3 Big Picture Session: National Perspectives | B3 Non-RO Potable Treatment Studies | C3 Water Quality Monitoring | |
| 10:30 a.m. – 11:00 a.m. | Water Infrastructure Finance and Innovation Act (WIFIA) Update <i>Danusha Chandy, U.S. Environmental Protection Agency</i> Effective Statutes and Regulatory Policies for Water Reuse <i>Karen Raucher, Corona Environmental Consulting</i> | A Robust “Membrane-free” Advanced Treatment Solution for Inland IPR Projects <i>Vijay Sundaram, University of Nevada, Reno</i> | Pure Water Proof: Extensive Testing Leads to Water Quality Confidence <i>Andrew Salveson, Carollo Engineers</i> | |
| 11:00 a.m. – 11:30 a.m. | Coast to Coast: Creative Water Reuse Options in the USA <i>Rob Morrow, Woodard & Curran</i> | Innovative Potable Water Purification Without RO - Direct Potable Reuse Demonstration Pilot in Central Florida <i>Pranjali Kumar, Carollo Engineers</i> | Comprehensive Sampling of MBR Systems and Full-scale Facilities for Pathogen Log Credits to MBR for Potable Reuse <i>Zakir Hirani, Stantec</i> | |

| | | | |
|-------------------------|---|--|--|
| 11:30 a.m. – 12:00 p.m. | | Evaluating Human Health Risks Associated with Potable Reuse: Use of System Dynamics Models to Compare Reverse Osmosis and Ozone-biofiltration <i>Erfaneh Amoueyan, UNLV</i> | Using Adenosine Triphosphate as a Rapid Tool to Assess Microbiological Growth and Removal through a Recycled Water Treatment Plant <i>Ashlee Donaher, LuminUltra Technologies</i> |
| 12:00 p.m. – 1:00 p.m. | Networking Luncheon with Exhibitors | | |
| | A4 Big Picture Session: Industrial Reuse Scorecard | B4 Arizona Potable Reuse Session | C4 Decentralized Reuse |
| 1:00 p.m. – 1:30 p.m. | Scorecard for Evaluating Opportunities in Industrial Reuse (A WE&RF Research Update) This panel features investigators of industrial water reuse and their industrial partners. Panelists will cover: obstacles to implementation of water reuse projects in industry; how to understand the true versus perceived cost of water in the industrial setting; and provide an overview of the Scorecard tools under development. | | Decentralized Direct Potable Water Reuse Research Demonstration <i>Manisha Kothari, San Francisco Public Utilities Commission</i> |
| 1:30 p.m. – 2:00 p.m. | | | Performance Evaluation of a Sequencing Batch Membrane Bioreactor Using Principal Component Analysis <i>Kathryn Newhart, Colorado School of Mines</i> |
| 2:00 p.m. – 2:30 p.m. | | | In-Stream Wetland as a Potential Low Cost Treatment Technology in Rural Areas <i>Ashraf Ismail, Drainage Research Institute, National Water Research Center</i> |
| 2:30 p.m. – 3:00 p.m. | | | |
| 3:00 p.m. – 3:30 p.m. | Networking Break | | |
| 3:00 p.m. – 3:30 p.m. | Poster Presentations | | |
| | A5 Big Picture Session – Reuse Challenges and Solutions | B5 DPR Technical Considerations | C5 Industrial Reuse |
| 3:30 p.m. – 4:00 p.m. | Reuse Pricing: Challenges and Opportunities <i>Robert Raucher, Corona Environmental Consulting</i> | Nitrosamines and Precursors Control Strategies for Potable Reuse <i>Joline Munoz, City of Los Angeles</i> | Multipurpose Use of Municipal Reclaimed Water at Nuclear Power Plant <i>Mohammad Badruzzaman, Stantec</i> |
| 4:00 p.m. – 4:30 p.m. | Coming to Terms: Understanding and Resolving Critical Issues in | An Approach for Technology Selection for IPR in the UK | Reuse of High Strength Wastewater in the Dairy Industry |

| | | | |
|------------------------|--|---|--|
| | Water Reuse Agreements <i>Eric Rosenblum, Envirospectives</i> | <i>Charlotte de Witte, Thames Water</i> | <i>Gerard Van Gils, Kemco Systems Co LLC</i> |
| 4:30 p.m. – 5:00 p.m. | Successful Water Reuse Communication Techniques Illustrated <i>Patricia Tennyson, Katz & Associates</i> | Development of Blending Guidelines for Water from DPR Facilities <i>Justin Sutherland, Carollo Engineers</i> | Teaching an Old Pretreatment System New Tricks - San Jose State University Boiler Feed Water Conversion Project <i>Ryan Holloway, Kennedy/Jenks Consultants</i> |
| 5:00 p.m. – 5:30 p.m. | Seeing is Believing: How to Make the Most of Your Demonstration Facility <i>Brent Eidson, City of San Diego Public Utilities Department</i> | To Pilot Test or Not to Pilot Test, That is the Question <i>Bruce Chalmers, CDM Smith</i> | Optimizing Water Reuse: An Advanced Water Balance Tool for Innovative Decision Support <i>Charlie He, Carollo Engineers</i> |
| 6:00 p.m. – 10:00 p.m. | Monday Night Optional Event – Arizona Diamondbacks Baseball Game vs. Colorado Rockies <i>(additional fees apply)</i> | | |

Tuesday, September 12, 2017

| 7:30 a.m. – 2:00 p.m. | Registration Open | | | |
|------------------------|---|---|---|---|
| 7:30 a.m. – 3:30 p.m. | Exhibit Hall Open | | | |
| 7:30 a.m. – 8:30 a.m. | Continental Breakfast | | | |
| | A6 Panel Discussion: Going Viral | B6 SAT and Reuse | C6 Direct Potable Case Studies | D6 Reuse in Varied Geographies |
| 8:30 a.m. – 9:00 a.m. | A New Paradigm for Assessment of Virus Reduction by Recycled Water Treatment Processes <i>Charles Gerba, University of Arizona</i> | The Removal Potential of Organic Matter for SAT Systems <i>Farzaneh Shabani, University of California, Los Angeles</i> | Evaluating the Sustainability of DPR in Las Vegas, NV <i>Cory Dow, Carollo Engineers</i> | City of Daytona Beach's Bennett Swamp Rehydration Project <i>Timothy Walsh, CH2M HILL</i> |
| 9:00 a.m. – 9:30 a.m. | How Can We Meet Pathogen LRV Requirements in Potable Reuse Projects if MBR Does not Get Any Pathogen Credits? | Is My Purified Water Too Pure for Groundwater Replenishment? <i>Sunny Wang, Brown and Caldwell</i> | On-Site Direct Potable Reuse: Putting Ohio on the Water Recycling Map <i>Philip Schmidt, Philip J. Schmidt Technical Consulting Inc.</i> | Estimating the Impact of Drought on Groundwater Resources of the Marshall Islands <i>Brandon Barkey, J-U-B ENGINEERS, Inc.</i> |
| 9:30 a.m. – 10:00 a.m. | <i>Ufuk Erdal, AECOM</i> Pepper Mild Mottle Virus (PMMoV) as a Potential Indicator of Enteric Virus Removal during Water | Developing an Alternative Treatment Train for the Los Angeles Groundwater Recharge Project with Soil Aquifer Treatment | Small Scale Direct Potable Recycle Plant for a Remote Community <i>Peter Scales, University of Melbourne (Australia)</i> | Statewide Collaboration for a Direct Potable Reuse Regulatory Framework and Outreach in Colorado <i>John Rehring, Carollo</i> |

| | | | | |
|-------------------------|---|--|--|--|
| | Recycling Treatment Processes <i>Walter Betancourt, University of Arizona</i> | <i>Roshanak Aflaki, City of Los Angeles, Bureau of Sanitation</i> | | <i>Engineers</i> |
| 10:00 a.m. – 10:30 a.m. | Networking Break | | | |
| 10:00 a.m. – 10:30 a.m. | Poster Presentations | | | |
| | A7 Panel Discussion: Arizona Reuse Perspectives | B7 Groundwater Topics | C7 Advanced Disinfection Topics | D7 Major Reuse Program Updates |
| 10:30 a.m. – 11:00 a.m. | <p>Agua Dulce (Sweet Water) – An Innovative Approach to Reclaimed Water Use Can Deliver Multiple Benefits to a Desert City</p> <p><i>Tim Thomure, Tucson Water</i></p> <p>A Quarter Century Long Public Private Partnership Supporting Water Reuse in Scottsdale, Arizona</p> <p><i>Art Nuez, City of Scottsdale</i></p> <p>Treated Wastewater Recharge and Recovery Efforts in Lake Havasu City, AZ</p> <p><i>Doyle Wilson, Lake Havasu City</i></p> | <p>First Aquifer Injection and Storage in the State of New Mexico of Highly-Treated Reuse</p> <p><i>Jim Chiasson, City of Rio Rancho</i></p> | <p>Full-Scale Results of New Advanced Oxidation Process for 12 MGD IPR Plant</p> <p><i>Keel Robinson, Xylem</i></p> | <p>One Water Los Angeles 2040 Plan: Big and Bold Water Reuse Planning to Make Los Angeles a More Resilient City</p> <p><i>Inge Wiersema, Carollo Engineers</i></p> <p><i>Lenise Marrero, City of Los Angeles, LA Sanitation</i></p> |
| 11:00 a.m. – 11:30 a.m. | | <p>South Hillsborough Aquifer Recharge Program (SHARP), Hillsborough County</p> <p><i>Michael Weatherby, HydroGeo Consulting, LLC</i></p> | <p>Upgrading Non-potable to Potable Reuse: What Do We Do with UV?</p> <p><i>Wayne Lem, TrojanUV</i></p> | <p>Update on the Tampa Augmentation Project - Evaluating the Feasibility of a 50-mgd Potable Reuse Aquifer Recharge/Recovery Project in Southwest Florida</p> <p><i>David Ammerman, Carollo Engineers</i></p> <p><i>Seung Park, City of Tampa Water Department</i></p> |
| 11:30 a.m. – 12:00 p.m. | | <p>White Paper on Groundwater Replenishment with Recycled Water on Agricultural Lands (WRRF-16-03)</p> <p><i>Robert Morrow, Woodard & Curran</i></p> | <p>Water Re-use in Developing Countries: Utilizing Ozone, UV and AOP for Safe Water Supply in South Africa</p> <p><i>Lucinda Jooste, Xylem</i></p> | <p>Oklahoma's 360-Degree Development of IPR Regulations</p> <p><i>Michael Graves, Garver</i></p> |
| 12:00 p.m. – 1:30 p.m. | Awards Luncheon and Annual Membership Meeting | | | |

| | A8 Panel Discussion: Source Control for Potable Reuse | B8 Seawater Desalination | C8 Aspects of MBR | D8 Advances in Membranes |
|-----------------------|--|---|---|---|
| 1:30 p.m. – 2:00 p.m. | Doing DPR? - Don't Forget Source Control! <i>Alan Rimer, EnviroTechNovations</i> | Pretreatment for Seawater Desalination by Reverse Osmosis: Synthesis of Findings from Full-Scale Operating Plants <i>Joseph Jacangelo, Stantec</i> | Giving Credit Where Credit is Due – MBR Performance Monitoring for Potable Water Applications <i>Stephen Katz, GE Water & Process Technologies</i> | Filtration of Secondary Municipal Wastewater Using a Segmented Ceramic UF Membrane <i>Aditya Kumar, Nanostone Water Inc</i> |
| 2:00 p.m. – 2:30 p.m. | IPR and DPR a Marriage Made in Heaven <i>Gary Hunter, Black & Veatch</i> | Characterizing the Impact of Blending Desalinated Seawater with Existing Conventional Supplies <i>Brent Alspach, Arcadis</i> | MBRs for Potable Water Reuse - Old Membranes, New Membranes, Cut Fibers, and Extensive Pathogen and Surrogate Monitoring <i>Andrew Salveson, Carollo Engineers</i> | Righting the Ship: Direct Replacement of Polypropylene Modules with PVDF to Recover Declining MF System Performance <i>Mariano Bautista, West Basin Municipal Water District</i> |
| 2:30 p.m. – 3:00 p.m. | Source Water Quality Requirements for Conventional Treatment of Stormwater, Graywater, and Treated Wastewater for Potable Reuse <i>Chris Hill, Arcadis</i> | Eighteen Months of Operating Experience at the Carlsbad Desal Project; Lessons Learned and Implications for Alternative Delivery Approaches <i>Stan Williams, Poseidon Water</i> | Assessment of Retrofitting an SBR with MBR technology for Municipal Wastewater Reuse <i>Samantha Kendrick, H2O Innovation</i> | Maximizing Pathogen Removal Credits for UF and RO In Potable Reuse- Full-scale Experience at the Beenyup Advanced Water Recycling Plant <i>Jim Lozier, CH2M</i> |
| 3:00 p.m. – 3:30 p.m. | Networking Break | | | |
| 3:00 p.m. – 3:30 p.m. | Poster Presentations | | | |
| | A9 Panel Discussion: Applying MBR in Potable Water Reuse | B9 Water Quality | C9 Ozone | D9 Economic Evaluations |
| 3:30 p.m. – 4:00 p.m. | Membrane bioreactor technology is a well-established means of enabling the reuse of wastewater. This moderated session will dive deep into the various opportunities, challenges, and the latest scientific findings associated with the application of MBR in potable water reuse. The session will contain diversified | Evaluation of Models and Tracers for Indirect Potable Reuse through Surface Water Augmentation <i>David James, UNLV</i> | Addressing Ozone-BAC Regulatory Barriers Related to DBPs <i>Vijay Sundaram, Stantec</i> | Assessment of Social and Environmental Criteria to Determine the Benefits of Potable Reuse in Reno, NV <i>Laura Haak, University of Nevada, Reno</i> |
| 4:00 p.m. – 4:30 p.m. | | Characterization of Photobiologically-Treated Reverse Osmosis Concentrate from Advanced Water Reclamation Facilities <i>Yuanyuan Zhao, Pacific</i> | Safe and Sustainable Water Reuse in New Mexico Through Ozone-Based AOP <i>Keel Robinson, Xylem</i> | Economic and Environmental Life Cycle Analysis of Natural Gas versus Grid Electricity for Seawater Desalination <i>Carla Cherchi, Stantec</i> |

| | | | | |
|------------------------|---|---|---|---|
| | perspectives with participation from end-users, consulting engineers and vendors. | <i>Advanced Civil Engineering, Inc.</i> | | |
| 4:30 p.m. – 5:00 p.m. | <i>Andrew Salveson, Carollo Engineers</i> <i>Zakir Hirani, Stantec</i> <i>Steve Katz, GE Water & Process Technologies</i> | Are TOC and COD Limits Appropriate for Regulating Potable Reuse? Analyzing Organics through the Domestic Water Cycle - Research Results from WRRF Project 15-04 <i>Larry Schimmoller, CH2M</i> | Interim Ozone Project to Provide Enhanced Title 22 Reuse Water <i>Roshanak Aflaki, City of Los Angeles, Bureau of Sanitation</i> | Triple Bottom Line Tool for Water Supply Planning: Case Studies of Potable Reuse and Other Water Supply Options <i>Stephanie Ishii, Hazen and Sawyer</i> |
| 5:00 p.m. – 6:00 p.m. | Women of Water Ladies, we are continuing the tradition of a Ladies Happy Hour. We will be holding it at <i>Bitter and Twisted</i> which is on the way to our evening event at The Duce. Come join us for a unique cocktail. | | | |
| 6:00 p.m. – 10:00 p.m. | Networking Dinner and Dancing at The Duce http://theducephx.com/ | | | |

| Wednesday, September 13, 2017 | |
|-------------------------------|--|
| 8:30 a.m. – 10:00 a.m. | Registration Open |
| 8:30 a.m. – 9:30 a.m. | Breakfast Panel Discussion - Conclusion of the Beer Challenge Panel Hear from the brewers, the regulators, and the team that tackled public perception one pint at a time, and turned AZ PURE purified water into craft beer. |
| 9:30 a.m. – 10:00 a.m. | Networking Break |
| 10:00 a.m. – 11:30 a.m. | Medical Community Panel Discussion – Prescription for Public Perception According to public opinion polls, people trust scientists, medical professionals and public health officials more than anyone else when it comes to the safety of recycled water. That's why WateReuse has launched an initiative to build support for water reuse among the research and medical community. Learn what doctors are saying about water reuse, and what you can do to connect with this critical constituency in your community. |
| 11:30 a.m. – 12:00 p.m. | Closing Wrap-Up Session and Look Ahead to 2018 |



[Home](#) [News & Events](#) [Conferences](#) [Annual WaterReuse Symposium](#) [Technical Tour](#)

Tour

Town of Gilbert Riparian Preserve at Water Ranch & Scottsdale Water's Reclamation and Advanced Water Treatment Plant

Sunday, September 10, 2017

7:30 AM – 1:00 PM (boxed lunch included)

Will Depart from the Renaissance Phoenix Downtown Hotel

First Stop – Town of Gilbert Riparian Preserve at Water Ranch

Tour this multi use, environmentally themed, open space that offers passive recreation and education opportunities while still carrying out its' main function of recharging 8.0 MGD.

Second Stop – Scottsdale Water's Reclamation & Advanced Water Treatment Plant

Tour this state of the art system that has made the city of Scottsdale an industry leader in reusing highly treated wastewater for irrigation purposes or replenishing the groundwater sources. Approximately 97 percent of all wastewater produced in Scottsdale is reused for irrigating golf courses, city parks and medians. The City treats up to 20 million gallons of wastewater each day.

Join WaterReuse

WaterReuse is the only trade association that focuses solely on advancing laws, policy and funding to increase water reuse. Our niche strategy sets us apart from other organizations in the water industry.

[Join Today](#)

Technical Poster Presentations and Stand-by Speakers

City of Daytona Beach's Bennett Swamp Rehydration Project
Tim Walsh, CH2M

Designing Reuse Ultraviolet Disinfection Systems by the Book!
Bill Sotiropoulos, Carollo Engineers

Entrained Air - Direct Injection's Enemy
Don Hanson, Clear Creek Associates

Evaluation of a sequencing batch reactor / sand filtration for the treatment of produced water
Emily Nicholas, Colorado School of Mines

Expansion of the City of Los Angeles' Terminal Island Advanced Water Purification Facility: Completing the First Design/Build Potable Water Reuse Facility
Adam Zacheis, Carollo Engineers

High Recovery RO-Challenges to Meet Stringent Nitrogen Limits in IPR via SWA Projects
Ufuk Erdal, AECOM

Impacts of ozone dose and empty bed contact time on bulk organic removal and disinfection byproduct mitigation in ozone-biofiltration systems
Mayara Aquino, UNLV

Optimizing Aquifer Storage and Recovery (ASR) for Treated Effluent
Nathan Nutter, Carollo Engineers

Plasma Physics for High Throughput Water Reuse
Selman Mujovic, University of Michigan

Residual Sample Waste Irrigates Green Walls and Roof of New York City Chlorination Facility
Adam Jacoby, Mott MacDonald

Sustainable Water Initiative for Tomorrow: A Look At HRSD's Innovative Approach to Water Reuse
Tyler Nading, CH2M

Using Potable Reuse for Sustainability Solutions at SFO
Dustin Whyman, Carollo Engineers

Technical Poster Presentations

A Decision-Making Framework for Understanding the Desire of a Decentralized Reuse Water Systems in Rural Alaskan Communities
Cara Lucas, University of Alaska, Anchorage

Analysis of AgNPs Stability on RO Membrane by Using a High-Velocity Hydraulic Abrasion System
Bingru Han, Arizona State University

Capture and Removal of Radioactive Cs from Water Using Bacterial Engineered Vesicle
Sepideh Hakim Elahi, Arizona State University

Comparative Inactivation of Viral P22 as a Surrogate of Human Adenovirus and E. coli using UV alone and Advanced Oxidation Processes

Samantha Cooper, Valentine Engineers/Arizona State University

Development of anti-adhesive spacers to reduce fouling and improve cleaning of reverse osmosis membrane modules

Douglas Rice, Arizona State University

Effect of Electropositive Media filtration on Membrane Fouling in Reverse Osmosis Treatment of Tertiary Wastewater

Francois Perreault, Arizona State University

Farmer Perceptions and Understanding of Irrigation Water from Nontraditional Sources

Mayhah Suri, University of Maryland

Predictive Design of Novel Desiccants for Atmospheric Water Capture through Monte Carlo Simulations

Anjali Mulchandani, Arizona State University

MINUTES OF REGULAR MEETING OF THE COMMISSIONERS OF THE ANTELOPE VALLEY STATE WATER CONTRACTORS ASSOCIATION, JUNE 15, 2017.

A regular meeting of the Commissioners of the Antelope Valley State Water Contractors Association was held Thursday, June 15, 2017, at the Palmdale Water District at 2029 East Avenue Q, Palmdale. Chair Parris called the meeting to order at 7:00 p.m.

1) Pledge of Allegiance.

At the request of Chair Parris, Commissioner Mac Laren led the pledge of allegiance.

2) Roll Call.

Attendance:

Robert Parris, Chair
Barbara Hogan, Vice Chair
Kathy Mac Laren, Secretary
Leo Thibault, Treasurer-Auditor
Robert Alvarado, Commissioner
Keith Dyas, Commissioner

Others Present:

Matt Knudson, AVSWCA General Mngr.
Tom Barnes, Controller
James Chaisson, LCID General Mngr.
Marco Henriquez, PWD Director
Danielle Henry, Administrative Assistant
1 member of the public

3) Adoption of Agenda.

It was moved by Commissioner Alvarado, seconded by Commissioner Mac Laren, and unanimously carried by all members of the Board of Commissioners present at the meeting to adopt the agenda, as written.

4) Public Comments for Non-Agenda Items.

There were no public comments.

5) Consideration and Possible Action on Minutes of Regular Meeting Held May 18, 2017.

It was moved by Commissioner Mac Laren, seconded by Commissioner Alvarado, and carried on a 5-0-1 vote by all members of the Board of Commissioners present at the meeting, with Commissioner Hogan abstaining, to approve the minutes of the regular meeting held May 18, 2017, as written.

6) Payment of Bills.

Commissioner Thibault reviewed the bills received for payment and then moved to pay the bills received as presented from PWD in the amount of \$421.63 for staff services, from AVEK in the amount of \$722.98 for staff services, from AV Web Designs in the amount of \$199.95 for the recurring monthly AVSavesWater.com website charge for June, 2017, and from The Pun Group in the amount of \$2,000.00 for the financial statement audit preparation and presentation for year ended June 30, 2016. The motion was seconded by Commissioner Mac Laren and unanimously carried by all members of the Board of Commissioners present at the meeting.

General Manager Knudson then stated that the 2015/2016 Audit has been completed and will be presented at the next meeting followed by a brief discussion of the The Pun Group's location and future audit bids.

7) Discussion and Possible Action on the Annual SMART Landscaping Expo. (Commissioner Alvarado)

After a brief discussion of the Antelope Valley Fair Association's cooperation to combine the Annual SMART Landscaping Expo with the 2018 Home and Garden Show and of the financial benefits for the Association, it was moved by Commissioner Alvarado, seconded by Commissioner Mac Laren, and unanimously carried by all members of the Board of Commissioners present at the meeting to proceed with planning the Annual SMART Landscaping Expo on the Saturday of the 2018 Antelope Valley Home & Garden Show through AVEK's Water Conservation Committee with Commissioner Alvarado representing PWD and Commission Hogan representing LCID.

8) Status Update on Member Agency Joint Projects. (General Manager Knudson/Controller Barnes)

General Manager Knudson stated that the conversion of all the member agencies' infrastructure plans into electronic format will be necessary to develop a combined plan; that he will be presenting the benefits of a Geographical Information System to AVEK's Board for the conversion of AVEK's plans; and that staff will help with converting LCID's infrastructure plans.

9) Consideration and Possible Action on the Formation of an Ad Hoc Committee for the Antelope Valley Water Plan. (Chair Parris)

After a brief discussion of the Ad Hoc Committee name, it was moved by Commissioner Mac Laren, seconded by Commissioner Thibault, and unanimously carried by all members of the Board of Commissioners present at the meeting to form the Antelope Valley State Water Contractors Association (AVSWCA) Strategic Water Plan Ad Hoc Committee of Commissioner Parris, Commissioner Hogan, and Commissioner Alvarado with the first meeting date to be scheduled later this evening.

10) Discussion and Possible Action on Agreement Related to Regional Exchange of Water from the State Water Project. (Controller Barnes)

Controller Barnes stated that the Department of Water Resources' legal counsel does not support the proposed agreement for regional exchange of water from the State Water Project between the member agencies and then suggested that alternative methods of accomplishing water exchanges outside of the State Water Project be discussed by AVSWCA Strategic Water Plan Ad Hoc Committee.

Chair Parris then stated that he and Commissioner Mac Laren had the opportunity to recommend agenda items on water banking and water exchanges for the California Foundation on the Environment and the Economy (CFEE) Roundtable Conference on Water scheduled for November, 2017 followed by discussion on the importance of educating legislators on water issues.

Chair Alvarado then stated that PWD will be providing a tour for local officials of the Leslie O. Carter Water Treatment Plant on June 30, 2017 at 8:30 a.m. and invited the Commissioners to attend followed by a brief discussion of the Association becoming future CFEE members.

11) Consideration and Possible Action on Budget for Fiscal Year 2017/2018. (General Manager Knudson)

General Manager Knudson provided a detailed overview of the proposed budget for fiscal year 2017/2018 and recommended that each member agency increase their member contributions for the administrative budget from \$8,000.00 to \$10,000.00 per the Joint Powers Agreement Creating the Antelope Valley State Water Contractors Association with increased funds covering projected expenses and providing surplus

after which it was moved by Commissioner Alvarado, seconded by Commissioner Dyas, and unanimously carried by all members of the Board of Commissioners present at the meeting to approve the AVSWCA budget for fiscal year 2017/2018 with a \$10,000.00 contribution from each member agency for the administrative budget.

General Manager Knudson then provided an overview of the proposed restricted funds budget for fiscal year 2017/2018 for the United States Geological Survey/California Statewide Groundwater Elevation Monitoring (USGS/CASGEM) Program, and after a brief discussion of the Program benefits for the Association, for the Antelope Valley Watermaster and for the Antelope Valley Integrated Regional Water Management Plan (AVIRWMP) and of the possibility of the Antelope Valley Watermaster taking over the USGS/CASGEM Program Agreement, it was determined that the Association will make payment for the previously approved 2016/2017 Agreement and that the continuation of the 2017/2018 Agreement will be considered at a later date.

The AVIRWMP funding and administration time was then briefly discussed.

12) Discussion and Possible Action on Staff Officer Positions. (General Manager Knudson)

After a brief discussion of the Association's existing officer positions, of the position duties, and of the proposed options of the officers and titles, it was moved by Commissioner Thibault, seconded by Commissioner Mac Laren, and unanimously carried by all members of the Board of Commissioners present at the meeting to approve the slate of officers as follow:

Matt Knudson, General Manager
Peter Thompson II, Assistant General Manager
Dennis Hoffmeyer, Controller
Tom Barnes, Resources Manager
Danielle Henry, Administrative Assistant

13) Report of General Manager.

a) Update on Revenue, Expenditures and Change in Net Position.

General Manager Knudson provided a brief update of the Association's finances.

b) Update on Antelope Valley Watermaster Meetings.

General Manager Knudson stated that the next Antelope Valley Watermaster meeting will be held on June 28, 2017 at 10:00 a.m. at the City of Palmdale and that the agenda items will include the Watermaster's 2017/2018 budget, the 2017 administrative assessment rate, and options for legal counsel.

14) Report of Controller.

Controller Barnes stated that he has nothing further to report.

15) Reports of Commissioners.

Commissioner Thibault welcomed Commissioner Hogan back and provided an update on the health of retired LCID Manager, Brad Bones, after which Commissioner Hogan stated that it's good to be back.

Commissioner Alvarado reminded the Commissioners of the PWD Water Treatment Plant tour taking place on June 30, 2017 at 8:30 a.m. and suggested that those interested in attending contact PWD General Manager LaMoreaux.

Commissioner Dyas reported that new AVEK Assistant General Manager Knudson did a great job running his first AVEK Board meeting last night.

Commissioner Alvarado then stated that the Superintendent for Palmdale School District extended an invitation for local water agencies to participate in the first annual backpack giveaway at Sage Academy on Saturday, July 29, 2017 and welcomes donated items to fill backpacks for local students.

There were no further reports.

16) Report of Attorney.

No attorney was present.

17) Commission Members' Requests for Future Agenda Items.

It was determined that "Discussion and Possible Action on the Annual SMART Landscaping Expo," "Status Update on Member Agency Joint Projects," and "Status

ANTELOPE VALLEY STATE WATER CONTRACTORS ASSOCIATION

JUNE 15, 2017

REGULAR MEETING

Update on AVSWCA Strategic Water Plan Ad Hoc Committee Meetings" remain as standing items on future agendas and that "Discussion and Possible Action on Budget for continuation of the 2017/2018 USGS/CASGEM Agreement" be added to the next agenda.

There were no further requests for future agenda items.

18) Consideration and Possible Action on Scheduling the Next Association Meeting. (August 10, 2017)

After a brief discussion it was determined that the next regular meeting of the Association will be held August 3, 2017 at 7:00 p.m. at PWD.

19) Adjournment.

There being no further business to come before the Commissioners, it was moved by Commissioner Alvarado, seconded by Commissioner Mac Laren, and unanimously carried by all members of the Board of Commissioners present at the meeting to adjourn the regular meeting of the Commissioners of the Antelope Valley State Water Contractors Association at 8:19 p.m.


Secretary

P A L M D A L E W A T E R D I S T R I C T
B O A R D M E M O R A N D U M

DATE: August 16, 2017

August 23, 2017

TO: BOARD OF DIRECTORS

Board Meeting

FROM: Mr. Dennis D. LaMoreaux, General Manager

RE: ***AGENDA ITEM NO. 8.2.a – August, 2017 General Manager Report***

The following is the August report to the Board of activities through July, 2017. It is organized to follow the District's six strategic initiatives adopted in 2016 & 2017 and is intended to provide a general update on the month's activities. A summary of the initiatives is as follows:



Water Resource Reliability

2015 Urban Water Management Plan, drought response
Palmdale Regional Groundwater Recharge & Recovery Project
Littlerock Reservoir Sediment Removal Project
Recycled water allocation and use



Organizational Excellence

Maintain formal management/supervisor training and development program
Maintain competitive compensation and benefits package
Employee wellness program; Succession planning
Board/staff events to develop innovative ideas and awards



Systems Efficiency

Water system Master Plan update and related EIR
Reinvestment in aging infrastructure
Investment, implementation, and training plan for new technology
Computerized maintenance management software (CMMS)



Financial Health and Stability

Pursue Federal and State funding opportunities
Sustainable and balanced rate structure
Maintain adequate reserve levels
Maintain high level bond rating



Regional Leadership

Create a regional best practices Antelope Valley partnership
Enhance community partnerships and expand school programs in water education
Emphasize the importance and long history of the District as a community asset
Continue to evaluate District internship needs



Customer Care and Advocacy

Customer Care accessibility through automation
Evaluate, develop, and market additional payment options
Improve customer account management tools
Enhance customer experience through assessment of infrastructure, processes, and policies to maximize the customer care experience

This report also includes charts that show the effects of the District's efforts in several areas. They are organized within each strategic initiative and include status of upcoming State Water Resources Control Board's (SWRCB) long-term conservation orders, 20 x 2020 status, the District's total per capita water use trends, 2017 water production and customer use graph, mainline leaks, and the water loss trends for both 12 and 24 month running averages.



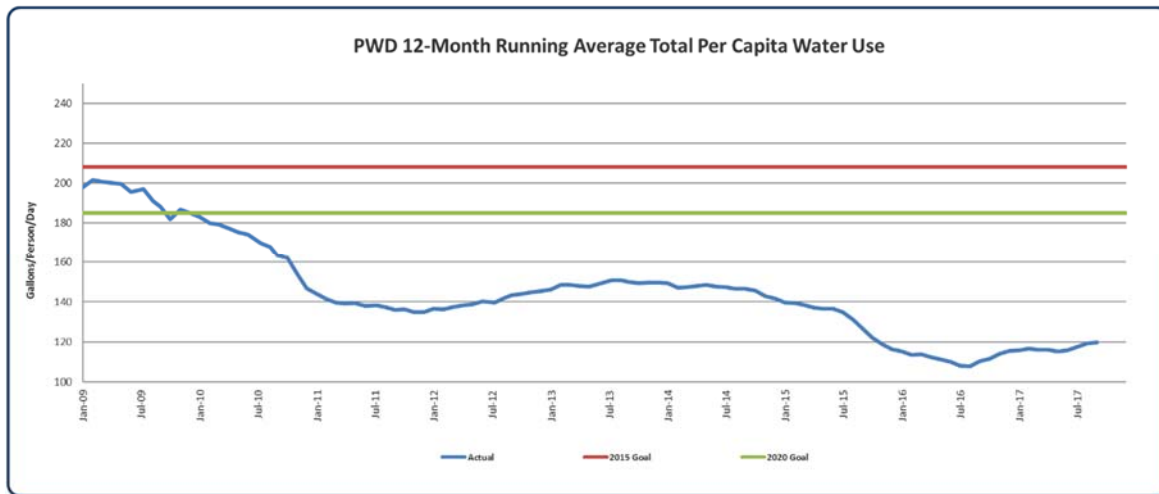
Water Resource Reliability

This initiative includes conservation efforts, water supply projects, and water planning. Recent highlights are as follows:

State Water Resources Control Board (SWRCB) Activities

- The SWRCB is anticipated to replace the 20 x 2020 per capita reduction goals passed by the legislature in 2009 with new long-term water budgeting requirements. These are explained in the "Making Water Conservation a California Way of Life" plan. The District has submitted a comment letter and ACWA has been very active in the process. A concern at this point is whether the requirements and goals will be set by the SWRCB or the legislature. ACWA's and the District's preference is the legislature.

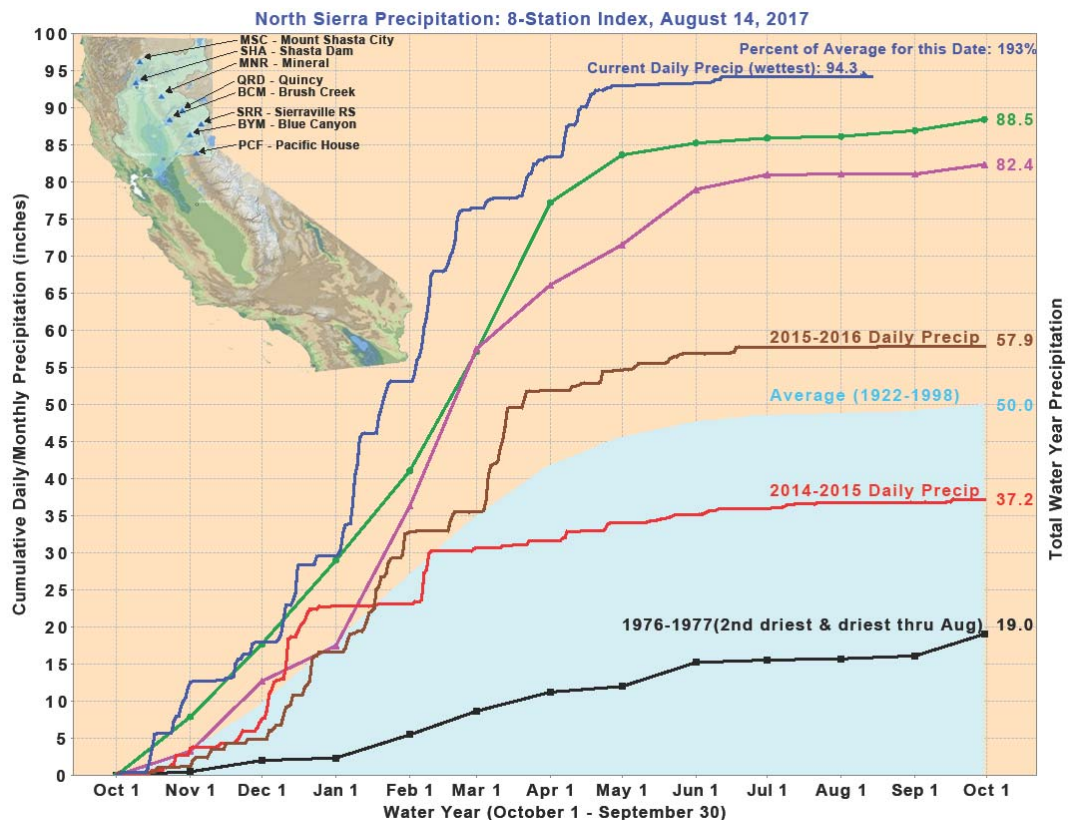
The District's compliance with the 20 x 2020 law is evident from the chart titled "PWD 12-Month Running Average Total Per Capita Water Use:"



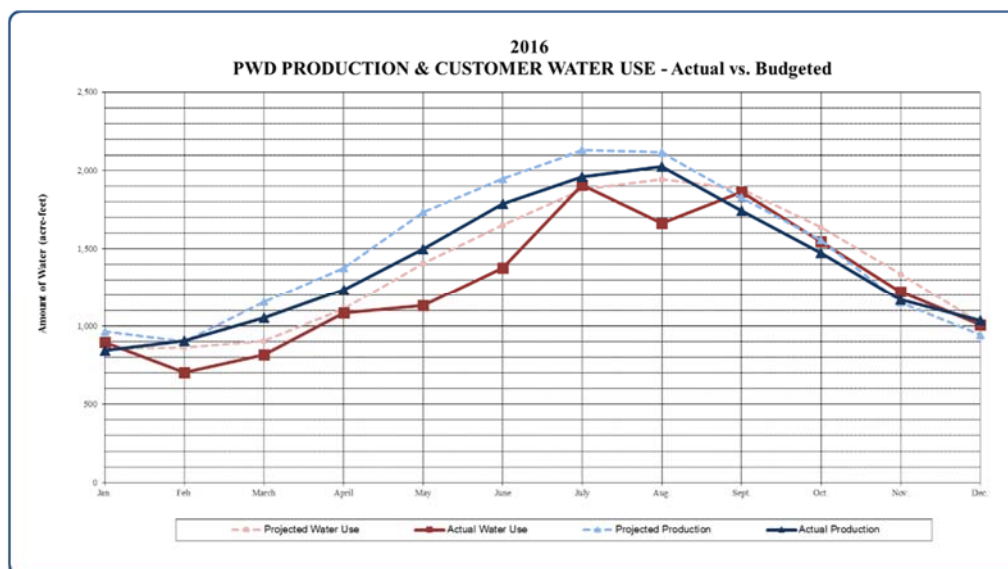
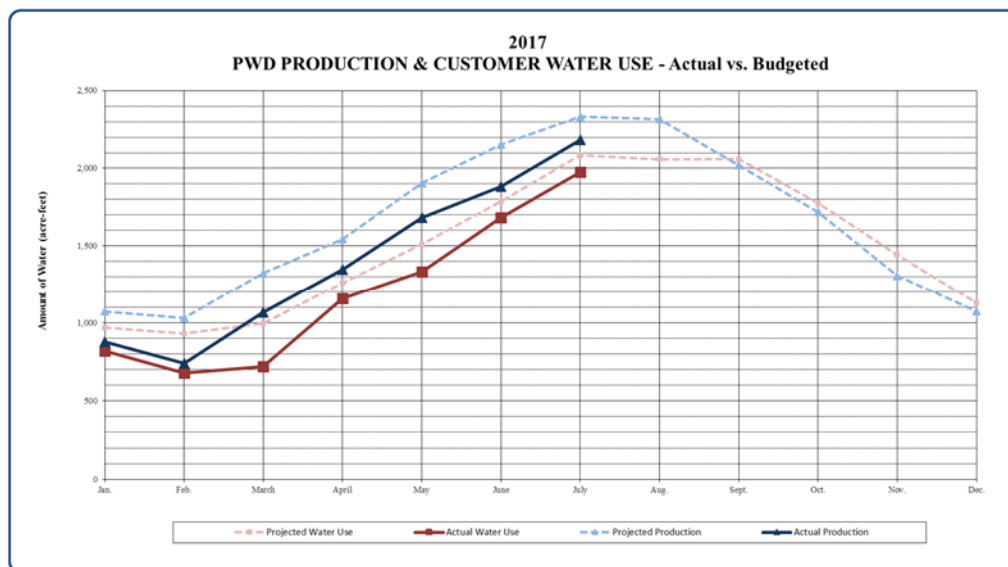
The District's customers have cut their water use by **48%** from the baseline number of 231 and met the 2020 Goal in early 2010. The current Total-GPCD is 120.

Water Supply Information

- The staff has planned water resources for 2017 based on the current State Water Project allocation of 85%. The 2016-2017 water year is a record for Northern California as shown in the following graph.



- The local water supply is also much better than in recent years. Littlerock Dam spilled for the first time in years. The District began transferring water to Palmdale Lake in April, 2017 for the first time since 2015. After lowering the water level several feet, Littlerock Reservoir was shutoff in May to take advantage of this year's SWP supply. Littlerock's use will be re-evaluated later this year.
- Water and Energy Resources staff prepared a plan for 2017 that incorporates available water with the anticipated water usage. The following graph shows actual amounts through June and monthly projections for both production and consumption, based on the prior five years of actual monthly information, for the entire year. It is anticipated that this year's consumption and production pattern will continue to move back into a more-normal pattern. The 2016 chart is added in this report for comparison.



Other Items

- The Littlerock Reservoir Sediment Removal Project Environmental Impact Report/Environmental Impact Statement (EIR/EIS) is fully approved. The USFS signed the Record of Decision for NEPA in June. Work is now underway with the various regulatory agencies to obtain permits.

The future steps for implementing this Project start with finalizing the grade control structure design. A contract amendment for Aspen to design the grade control structure was approved by the Board in May. Once the design is complete and permits are obtained, construction estimates will be made, financing options evaluated and implemented, the grade control structure contract can be bid, and construction tentatively scheduled to begin in late summer of 2018.

- The public review of the Draft California Environmental Quality Act (CEQA) EIR for the Palmdale Regional Groundwater Recharge and Recovery Project is complete. The Final EIR was certified by the Board on July 13, 2016, and the Notice of Determination was filed on July 14, 2016. The comments from the SWRCB Recycled Water Division on the Title 22 Engineering Report were addressed and returned for further review. Construction of monitoring wells and a pilot recharge basin was awarded and the contractor is nearly ready to begin the work.
- California Water Fix: There have been recent regulatory approvals moving this project forward. The State Water Contractors and the Department of Water Resources are continuing discussions about the Project's financing and operations. These discussions will result in a clearer picture of the effect on individual contractors. Staff is directly involved in these discussions and will be able to update the Board in the future.

The Board may be aware of an analysis by Metropolitan Water District that was recently featured in the newspaper. It looks at potential effects of the Project on its customers. It is useful in a general sense to look at the Project's impact, but the conclusions cannot be directly translated to our customers.



Organizational Excellence

This initiative includes efforts to restructure staff duties and activities to more efficiently provide service to our customers. Recent highlights are as follows:

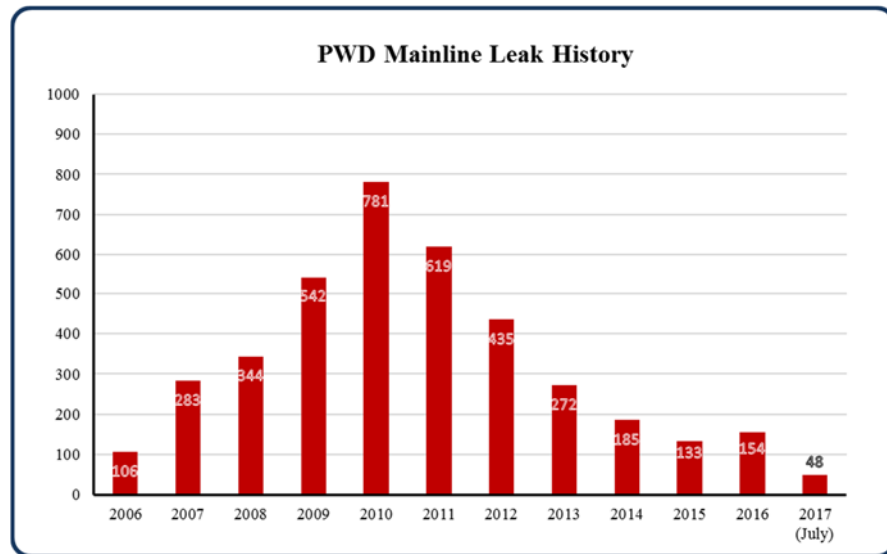
- The electronic time keeping software is now being used by staff.
- The 2016/2017 Strategic Plan Update is posted in the board room and posters and brochure are now complete. A Spanish translation has been printed and will also be posted in the Board room. The recently adopted principles for conducting meetings will also be posted in the Board room in both English and Spanish.
- An interpreter is provided upon request for public comments at regular Board meetings as an interim policy beginning in May, 2016. The Board adopted this policy at the March 8, 2017 meeting.
- The District is working with other members of the Public Water Agencies Group to hire and share the services of an Emergency Preparedness Coordinator. The MOU was approved by the Board, and the action of other agencies is pending.
- 2018 Strategic Plan Update: The District's standing committees of Personnel, Finance, and Facilities are discussing and identifying revisions and/or additions to the 2016/2017 Strategic Plan. The Mathis Group is also prepared to meet with directors to develop ideas. A Mathis Group - facilitated workshop will be scheduled early this fall for the Board to discuss the ideas and formulate the 2018 Strategic Plan Update.



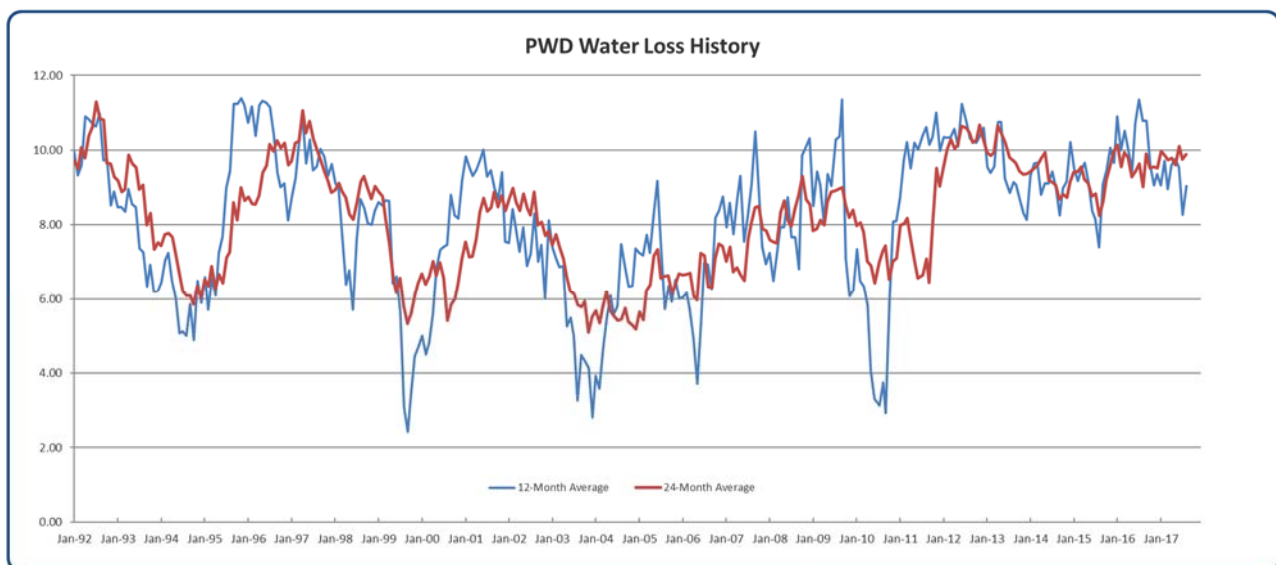
Systems Efficiency

This initiative largely focuses on the state of the District's infrastructure. Recent highlights are as follows:

- Installation of security upgrades for the Leslie O. Carter Water Treatment Plant was awarded and the work is nearing completion.
- New water main replacement projects will be completed within the funds available in the 2017 Budget to continue the District's efforts to maintain the water system. The effects of the District's past efforts in replacing failing water mains can be seen in the reduced number of mainline leaks. This is illustrated in the chart titled "Mainline Leak History." The total for 2016 was slightly above, 154 vs. 133, the numbers for 2015. The 2016 service line leaks remained fairly constant at 89. While this is a vast improvement from 2010's number of 781 mainline leaks, replacement work must continue. The mainline leaks through July, 2017 are 48 and service lines 47.



- The budgeted meter replacement project of approximately 3,300 meters is complete.
- Facilities staff is adding to its maintenance activities to incorporate pressure reducing valves and other facilities as their efforts can continue to be more preventative due to a lower number of emergency repairs.
- District staff is preparing for the next water main replacement on Camares Drive south of Barrel Springs Road.
- The positive effect of both water main and water meter replacement programs is shown on the chart titled “PWD Water Loss History.”





Financial Health and Stability

- Engineering staff has successfully applied for planning grant funding for the Palmdale Regional Groundwater Recharge and Recovery Project and for the Phase II pipeline for the Palmdale Recycled Water Authority. Application packages for further funding have been determined to be complete by the State. A comment letter was also submitted to raise the priority of both projects in the State's funding plan for 2017/2018.

During a recent meeting with State Senator Wilk and Assemblyman Lackey, the District was assured they are working with the State staff to raise the priority of the projects.

- Water rate changes of 4.25% for 2017, 2018, and 2019 were approved at a Board meeting held November 9, 2016. The resolution is also unique in that it included criteria that, if met, would allow for lesser changes.
- Staff is working with the approved Holman Capital on a technology lease agreement to fund \$830,000 in projects. The low interest rate of 2.78% and ability to fund additional repair and replacement projects make this a prudent action.
- Engineering/Grant Manager Riley has worked with the Bureau of Reclamation for the acceptance of a Feasibility Report for the Palmdale Regional Groundwater Recharge and Recovery Project and having it eligible for funding. Mr. Riley and I visited the Bureau in Denver to discuss future funding opportunities. The Bureau staff was very receptive to the project. Our project is one of 30 from across the country that is eligible to compete for a portion of \$10M in this year's Federal budget due to the approved Feasibility Report. This competition was recently announced with an application deadline of August 17, 2017. The Board approved a contract with Kennedy/Jenks to help prepare the application.
- Work will begin on the 2018 Budget this month. A timeline for developing and adopting it will be distributed by staff soon.
- Cash-for-Grass Program: The District received a \$75,000 Grant from the Bureau of Reclamation to assist in funding the Cash for Grass Program. A status report on this year's recipients will be given early this fall. Staff will also propose changes to the Program for the Board's consideration. If approved, the changes would be effective on January 1, 2018 along with the 2018 Budget.

- Rate Assistance Program: The following information reflects the status of the Program as of July 31, 2017:

Total number of recipients: 715

Low Income: 394

Seniors: 315

Vets: 6

(Note, some of the seniors may also be veterans.)

Fund balance \$68,633 projected ending balance \$18,000 at December 31st.

Application period for 2018 will open in November.



Regional Leadership

This initiative includes efforts to involve the community, be involved in regional activities, and be a resource for other agencies in the area. Recent highlights are as follows:

- Activities of the Palmdale Recycled Water Authority (PRWA) and Antelope Valley State Water Contractors Association have continued.
- The District staff continues to be active in the Antelope Valley Watermaster Board (AVWB) and related meetings.
- District staff is active in the local chambers and is on the board of the Palmdale Chamber and GAVEA.
- Staff developed a plan and budget for a year-long celebration of the District's 100th Anniversary in July, 2018 that was approved by the Board on July 12, 2017. The activities will be announced at this meeting. The first main event was a successful Open House on August 5th at the District office. Staff is now preparing for the AV Fair parade and office decorating contest.

Historic displays are in the District lobby and at the Palmdale City Library. These are changed monthly to reflect a new decade as we move closer to the 100th Anniversary on July 22, 2018.

- Staff will work with the Ad-Hoc Committee on draft by-laws for a Community Liaison Committee intended to better communicate with and involve our customers in the District's activities.



Customer Care and Advocacy

This initiative includes efforts to better serve our customers. Recent highlights are as follows:

- The new lobby kiosk is continuing to give customers another choice for making a payment at the District office at a reduced cost from the initial kiosk. Financial staff is also testing the new IVR for use.
- The ability to make payments at 7-Eleven and Family Dollar Store is also continuing to grow.
- A plan to update and improve the front entrance and lobby was approved by the Facilities Committee in March and work is continuing. A rough kiosk is now installed in the lobby and is being adjusted for service. It will host service ticketing for customers, a directory of the office, and a display associated with the 100th Year celebration.
- Customer Care and Finance staff are now using TruePoint software in parallel with Starnik. The initial two weeks have gone relatively smoothly and with solid support from TruePoint.