# DESERT WATER AGENCY JULY 17, 2018



# BOARD OF DIRECTORS REGULAR MEETING AGENDA

### REGULAR MEETING 8:00 A.M. OPERATIONS CENTER - 1200 SOUTH GENE AUTRY TRAIL - PALM SPRINGS - CALIFORNIA

About Desert Water Agency:

Desert Water Agency operates independently of any other local government. Its autonomous elected board members are directly accountable to the people they serve. The Agency is one of the desert's two State Water Contractors and provides water and resource management, including recycling, for a 325-square-mile area of Western Riverside County, encompassing parts of Cathedral City, Desert Hot Springs, outlying Riverside County and Palm Springs.

### 1. PLEDGE OF ALLEGIANCE

2. APPROVAL OF MINUTES – July 3, 2018

CIOFFI

3. GENERAL MANAGER'S REPORT

**KRAUSE** 

4. **COMMITTEE REPORTS** – A. Executive July 11, 2018

CIOFFI

### 5. PUBLIC INPUT:

Members of the public may comment on any item not listed on the agenda, but within the jurisdiction of the Agency. In addition, members of the public may speak on any item listed on the agenda as that item comes up for consideration. Speakers are requested to keep their comments to no more than three (3) minutes. As provided in the Brown Act, the Board is prohibited from acting on items not listed on the agenda.

### 6. SECRETARY-TREASURER'S REPORT - JUNE

**BLOOMER** 

### ITEMS FOR ACTION

A. Request Board Action Regarding Claim Filed by Thurman Arnold

JOHNSON JOHNSON

B. Request Board Action Regarding Claim Filed by SoCalGas

### 8. ITEMS FOR DISCUSSION

A. State Water Contractor's Meeting – June 21, 2018

**RIDDELL** 

B. June Water Use Reduction Figures

KRAUSE

C. Impacts of New Conservation Legislation (PPT presentation)

**METZGER** 

### DIRECTORS COMMENTS AND REQUESTS

### 10. CLOSED SESSION

### A. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

Pursuant to Government Code Section 54956.9 (d) (1)

Name of Case: Aqua Caliente Band of Cahuilla Indians vs. Coachella Valley Water District, et al

## B. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

Pursuant to Government Code Section 54956.9 (d) (1)

Name of Case: Agua Caliente Band of Cahuilla Indians vs. County of Riverside, et al

# C. CONFERENCE WITH LEGAL COUNSEL - EXISTING LITIGATION

Pursuant to Government Code Section 54956.9 (d) (1)

Name of Case: Mission Springs Water District vs. Desert Water Agency

### D. CONFERENCE WITH LEGAL COUNSEL - EXISTING LITIGATION

Pursuant to Government Code Section 54956.9 (d) (1)

Name of Case: Albrecht et al vs. County of Riverside

DWA Board Agenda July 17, 2018 Page 2

> E. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION Pursuant to Government Code Section 54956.9 (d) (1) Name of Case: Abbey et al vs. County of Riverside

# 11. RECONVENE INTO OPEN SESSION – REPORT FROM CLOSED SESSION

12. ADJOURN

Upon request, this agenda will be made available in appropriate alternative formats to persons with disabilities, as required by Section 202 of the Americans with Disabilities Act of 1990. Any person with a disability who requires a modification or accommodation in order to participate in a meeting is asked to contact Desert Water Agency's Executive Secretary, at (760) 323-4971, at least 48 working hours prior to the meeting to enable the Agency to make reasonable arrangements. Copies of records provided to Board members which relate to any agenda item to be discussed in open session may be obtained from the Agency at the address indicated on the agenda.

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# MINUTES OF THE REGULAR MEETING OF THE DESERT WATER AGENCY BOARD OF DIRECTORS

# **July 3, 2018**

DWA Board:	James Cioffi, President  Joseph K. Stuart, Vice President  Kristin Bloomer, Secretary-Treasurer  Patricia G. Oygar, Director  Craig A. Ewing, Director  )	Attendance
DWA Staff:	Mark S. Krause, General Manager Steve Johnson, Asst. General Manager Sylvia Baca, Asst. Secretary of the Board Ashley Metzger, Outreach & Cons. Mgr. Kris Hopping, Human Resources Manager Esther Saenz, Accounting Supervisor )	
Consultant:	Michael T. Riddell, Best Best & Krieger )	
Public:	David Freedman, P.S. Sustainability Comm. )	
	esident Cioffi opened the meeting at 8:00 a.m. and asked Secretary-Treasurer Bloomer in the Pledge of Allegiance.	Pledge of Allegiance
18164. Pre introduce the nev	esident Cioffi called upon General Manager Krause to w employee.	<b>Employee</b> <b>Introduction</b>
Mr (Water Service V	r. Krause introduced newly hired employee: Bobby Beatty Worker I).	
18165. Pre Regular Board m	esident Cioffi called for approval of the June 19, 2018 neeting minutes.	Approval of 06/19/18 Regular Board Mtg. Minutes
	ce President Stuart moved for approval. After a second by the minutes were approved as written.	

Mr. Krause provided an update on the Sites Reservoir.

18166.

provide an update on Agency operations.

President Cioffi called upon General Manager Krause to General Manager's

Sites Reservoir Update

Report

Mr. Krause stated that 150,000-acre feet is projected to be delivered to the turnouts this year. 126,000-acre feet is being deducted from the advanced delivery account. The advanced delivery account is currently 229,489-acre feet and the end of the year advanced delivery is projected to be approximately 350,000-acre feet. He then presented a PowerPoint presentation on the Whitewater Replenishment facility improvements.

GM Report (Cont.)

Water Delivery Exchange Update

Concluding his report, Mr. Krause noted the current system leak data, and meetings and activities he participated in during the past several weeks.

System Leak Data, General Manager's Meetings & Activities

18167. President Cioffi noted the minutes for the June 27, 2018 Executive Committee were provided in the Board's packet.

**Committee Reports:** Executive 06/27/18

18168. President Cioffi opened the meeting for public input.

**Public Input** 

David Freedman, Palm Springs Sustainability Commission spoke about his recent walking tour of the San Francisco Bay/Delta Model.

David Freedman

There being no one else from the public wishing to address the Board, President Cioffi closed the public comment period.

18169. President Cioffi called upon General Manager Krause to present staff's request for Board action regarding the upcoming California Special District Association's (CSDA) election.

Item for Action: Request Board Action Regarding CSDA Election

Mr. Krause stated candidate information for the upcoming CSDA election for the Southern Network, Seat A election is attached for the Board's review. The candidates are: Jo MacKenzie (incumbent), Vista Irrigation District and Joseph Kelly, Big Bear Airport District. He noted that the Agency received an endorsement request from Jo MacKenzie. Staff recommends that the Board provide direction on the selection for the CSDA's Southern Network, Seat A election.

Secretary-Treasurer Bloomer spoke in support of incumbent Jo MacKenzie.

Director Ewing made a motion to support Jo MacKenzie for CSDA's Southern Network, Seat A election. After a second by Secretary-Treasurer Bloomer, the motion carried unanimously.

18170. President Cioffi noted that Board packets included Outreach & Conservation reports for June.

**Discussion Items:**Outreach &
Conservation – June

Outreach & Conservation Manager Metzger announced that CPV will help fund the Agency's grass to desert landscaping rebate program.

18171. At 8:40 a.m., President Cioffi convened into Closed Session for the purpose of Conference with Legal Counsel, (A) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (1), Agua Caliente Band of Cahuilla Indians vs. Coachella Valley Water District, et al; (B) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (1), ACBCI vs. County of Riverside, et al; (C) Existing Litigation, pursuant to Government Code Section 54956.9 (d) (1), Mission Springs Water District vs. Desert Water Agency, (D) Existing Litigation, pursuant to Government Code Section 54959.9 (d) (1), Albrecht et al vs. County of Riverside; and (E) Existing Litigation, pursuant to Government Code Section 54959.9 (d) (1), Abbey et al vs. County of Riverside.

**Closed Session:** 

A. Existing Litigation – ACBCI vs. CVWD, et al.

B. Existing Litigation – ACBCI vs. Riverside County

C. Existing Litigation – MSWD vs. DWA
D. Existing Litigation – Albrecht et al vs.
Riverside County
E. Existing Litigation – Abbey et al vs.
Riverside County

Riverside County

Reconvene – No

18172. At 10:19 a.m., President Cioffi reconvened the meeting into open session and announced there was no reportable action.

Reportable Action

18173. In the absence of any further business, President Cioffi adjourned the meeting at 10:20 a.m.

James Cioffi,	President	Adjournment

ATTEST:

Kristin Bloomer, Secretary-Treasurer

# GENERAL MANAGER'S REPORT JULY 17, 2018

On July 6 at approximately 2:00 a.m., stand-by staff responded to a hit fire hydrant inside of the Monte Serno gated community at the east end of Bella Vista. It was a hit and run. Staff were able to replace the bolts and gasket and put it back into service. The water loss was from a fully open 6 inch hydrant which ran for approximately 30 minutes. A police report was filed.





# Fire at Palm Springs South Reservoirs

On Friday, July 6 a fire started in the vicinity of the DWA Palm Springs South Reservoirs. The cause of the fire is yet unknown. The fire burned along the access road to the reservoir and around the reservoir's perimeter access road.

The Agency had planted vegetation along the access road perimeter and installed irrigation facilities. The irrigation facilities include a concrete vault housing for an irrigation pump, above ground electrical switches, irrigation control valves, vault vents, pvc distribution piping and assorted sprinkler nozzles. Also installed on the access road are communication/security camera towers for DWA's use and the Palm Springs Police Department.

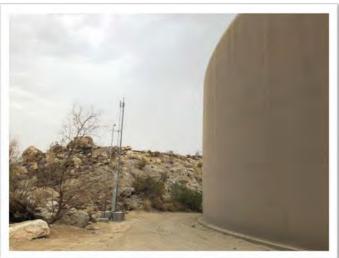
The fire destroyed almost all of the vegetation, pvc pipe, nozzles and irrigation control valves. It also damaged the vault venting and may have caused smoke and heat damage to equipment within the vault. DWA's equipment on the towers appears to be functioning but the equipment for the Palm Springs Police Department was damaged.

Staff responded to the fire but were not allowed access by the Tribe. DWA has a perpetual pipeline easement which includes ingress and egress over Tribal land along our pipeline alignment on South Palm Canyon Drive and ownership of the parcel on which the Reservoirs are located.

The reason given by the Tribe for denying our vehicular access was to avoid blocking the road for emergency vehicles. However, the Tribe allowed access to other private individuals that parked their vehicles in the road and ultimately blocked a portion of the road. Staff intends to meet with the Tribe to discuss emergency access to our facilities.

The Agency has contacted PSFD Battalion Chief Jason Loya questioning the cause of the fire. We are waiting for his response.





# PS South Reservoirs Fire (Cont.)













# PS South Reservoirs Fire (Cont.)







# Rebate Workshops

On July 10, 11 and 12, Desert Water Agency hosted rebate workshops for customers interested in taking advantage of the funding available for the 2018-19 fiscal year. The workshops targeted landscapers, homeowners associations and local residents. About 50 people attended the three workshops. Staff expects that these workshops will increase awareness of and participation in its rebate programs.





# Whitewater Hydro and SWP Delivery Update

For the month of June, the Whitewater Hydro plant generated approximately 639,845 kWh, resulting in a SCE settlement amount of \$59,553.

The plant was placed offline on June 29 while MWD evaluated the water levels in the CRA. On July 9 the plant was started back up.

Currently, MWD is delivery 165 cfs through the hydro plant and 475 cfs at the MWD outlet structure, for a total of 640 cfs to the Whitewater Spreading Basins.

MWD is in the process of replacing a faulty meter located at the Mission Creek Spreading Basin outlet structure. Once completed, water will be delivered to Mission Creek Spreading Basin at a flow of 25 cfs. Approximately 1,660 AC-FT of water is scheduled to be delivered to this basin.

# **DWA Alternative Working Hours**

**Management** – All management staff is on a 9/80 schedule except for the Finance Director.

**Accounting** – The entire accounting department is on a 10/80 schedule.

**Administrative** – All staff are on a 9/80 schedule except for one staff member 7:00 am – 5:00 pm M-Th, 8:00 am – 5:00 pm Fri.

**Constructions** – The entire construction department is on a 9/80 schedule 6:00 am - 3:30 pm M-Th, 6:00 am - 2:30 pm Fri. during the summer months. The start time will shift an hour later to 7:00 am in the winter months. **Exception**: One warehouse worker remains on the 10/80 schedule 8:00 am - 5:00 pm M-F.

**Customer Service** – All of the staff are on a 9/80 schedule 7:00 am – 5:00 pm M-F, 8:00 am – 5:00 pm Fri. The department head is on a 10/80 schedule.

**Engineering/Planning** – All engineering and planning staff are on a 9/80 schedule with almost all on a daily schedule of 7:30 am – 5:00 pm M-F, 8:00 am – 5:00 pm Fri.

**Facilities and Safety –** The department is on a 9/80 schedule 7:30 am – 5:00 pm M-Th, 8:00 am – 5:00 pm Fri.

**Information Systems** – Four out of six department staff are on the 9/80 schedule with varying start times and break times.

**Operations:** - The entire department will remain on the 10/80 schedule 6:00 am - 3:30 pm M-F during the winter months. The start time will shift an hour later to 7:00 am in the winter months.

**Outreach and Conservation –** The entire department is on a 9/80 schedule with varying start times.

# Operations Center Public Restroom Project Update

On Monday, July 9 the City inspected and approved the work performed by Green Towne, Inc. The budget for the project is \$115,000. To date, the total spent on the facilities, including extra work to install the roof screen, is \$98,452.95.





# Lake Perris Seismic Remediation Contract Update

Ninety-Nine Percent of the work has been completed in ninety-nine percent of the modified time schedule allowed. Ongoing work still includes the close out of change orders and claims so there may still be a change in the final cost of the project. To date (July 12<sup>th</sup>) the contract amount has increased \$13.3 M to \$88.9 M. The final contract closeout is scheduled for July 31, 2018.

# Lake Perris Seismic Remediation Contract Update (Cont.)



# State Water Contractors - OME Committee Meeting July 12, 2018



Perris Dam – Seismic Remediation of Embankment – Contract Update Specification 14-03 Contract No. C51484

# **Contract Summary**

Notice To Begin Work: August 20, 2014 Contract Completion: November 20, 2017

Pulice Construction: \$75,538,626 Engineers Estimate: \$83,000,000

Current Update: 99% of Work Completed, 99% Time Elapsed

## On-Going Work

Schedule/LD evaluation, Change Orders, Claims, Contract Close-out Right Reach – Drainage System Repairs (added to Project but not to contract)

# Contract Status as of 5/20/18

Contract Completion Milestone Original – November 15, 2017 Current – March 30, 2018

Final Inspection – April 18, 2018 Contract Closeout – July 31, 2018



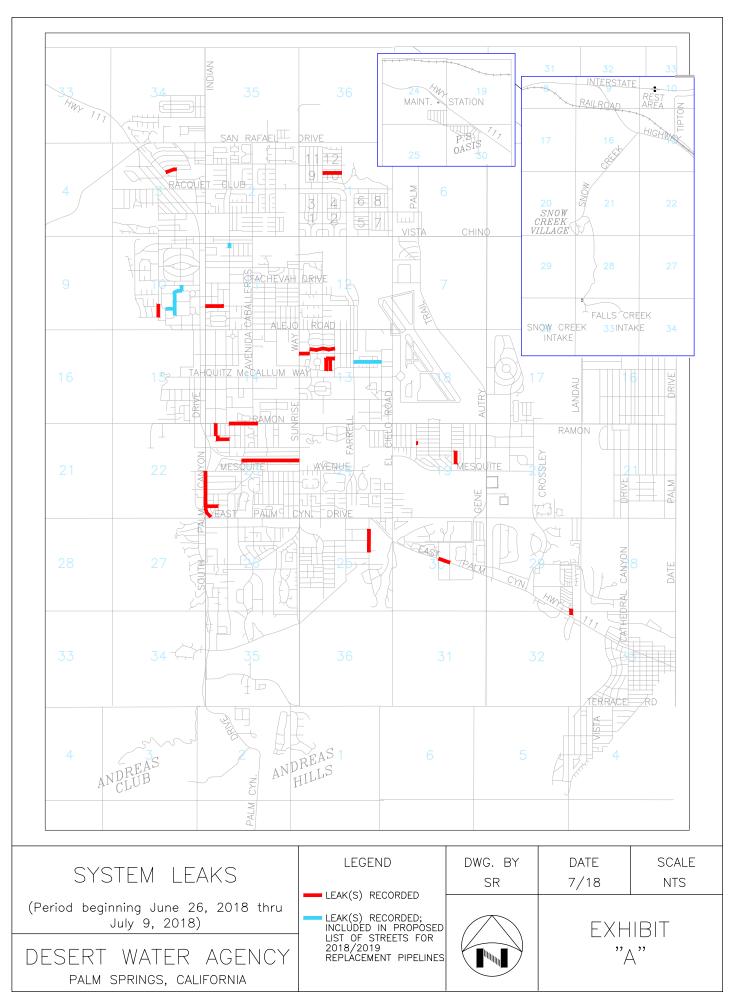
Spec No.	Award Amount	Liquidated Damages	Contract Variance To Date	Current Contract Amount	Change in Contract Amount in Last 90 Days	Pay To Date	Percent Complete
14-03	\$75,538,626	\$6,281,800	\$13,352,535 Details Below	\$88,891,161 as of 5/20/2018	\$582,756	\$88,414,164	99.5%

## Contractor Pay Estimates

<u>Start</u> <u>Date</u>	<u>End</u> Date	<u>Date</u> Signed	<u>Net</u> Payment	<u>Gross</u> Earnings	Net Payment (to date)	Gross Earnings (to date)
11/21/2017	12/20/2017	12/21/2017	\$1,624,566.40	\$1,710,069.90	\$78,192,749.66	\$83,416,578.60
12/21/2017	1/20/2018	2/9/2018	\$1,322,156.41	\$1,391,743.59	\$79,514,906.07	\$84,808,322.19
1/21/2018	2/20/2018	3/7/2018	\$1,363,535.14	\$1,435,300.15	\$80,878,441.21	\$86,243,622.34
2/21/2018	3/20/2018	3/29/2018	\$803,216.19	\$845,490.73	\$81,681,657.40	\$87,089,113.07
3/21/2018	4/20/2018	6/13/2018	\$350,706.21	\$1,325,050.54	\$82,032,363.61	\$88,414,163.61

SYSTEM LEAK DATA										
(PERIOD BEGINNING JUNE 26, 2018 THRU JULY 9, 2018)										
STREET NAME	QUARTER SECTION	NUMBER OF LEAKS								
TERRY LN	4413NW	6								
DEBBY DR	4413NW	4								
VIA MONTE VISTA	4410SW	3								
HERMOSA PL	4410SE	2								
RAMON RD	4423NE	2								
S RIVERSIDE DR	4423NE	2								
ARABY DR	4425NE	2								
MISSION RD	4410SE	1								
CANYON PL	4410SE	1								
CAHUILLA RD	4410SE	1								
LIVMOR AVE	4413NE	1								
S PALM CANYON DR (10")	4423SW	1								
TAMARISK RD (10")	4411SW	1								
AVENIDA OLANCHA	4423SW	1								
EL PLACER	4519NW	1								
DOMINGUEZ RD	4403NE1	1								
JOHNSON ST	4532NE	1								
E PALM CANYON DR	4423SW	1								
E PALM CANYON DR	4530NE	1								
CALLE CHIA	4423NW	1								
RAMON RD	4423NW	1								
CALLE ENCILIA	4423NW	1								
POWELL RD	4401NW	1								
AMADO RD	4413NW	1								
MICHELLE RD	4413NW	1								
CALLE TOMAS	4519NE	1								
McMANUS DR	4413NW	1								
TOTAL LEAKS IN SYSTEM:	-	41								

<sup>\*</sup> Streets highlighted in blue are being proposed as part of the 2018/2019 Replacement Pipeline Project



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# General Manager's Meetings and Activities

# Meetings:

06/29/18	Vacation 06/29/18 through 07/06/18	
07/03/18	DWA Bi-Monthly Board Meeting	DWA
07/09/18	DWA Staff Meetings I.S./Dept. Heads/Security	DWA
07/11/18	Executive Committee	DWA
07/11/18	SGP GSA Meeting	SGPWA
07/12/18	Whitewater River Soils Sampling Plan meeting - BLM	Conf. Call
	Permit Renewal	
07/17/18	DWA Bi Monthly Board Meeting	DWA

### Activities:

- 1) Outreach Talking Points KESQ
- 2) Whitewater Hydro Automatic Re-start
- 3) State and Federal Contractors Water Authority and Delta Specific Project Committee (Standing)
- 4) ACBCI Section 14 Facilities & Easements
- 5) Lake Oroville Spillway Damage
- 6) Replacement Pipelines 2018-2019
- 7) CWF –Finance JPA Agreement
- 8) DWA/CVWD/MWD Operations Coordination/Article 21/Pool A/Pool B/Yuba Water
- 9) DWA/CVWD/MWD Agreements Update
- 10) SWP 2018 Water Supply
- 11) ACBCI Lawsuits
- 12) Lake Perris Dam Remediation
- 13) Section 14 Pipeline Easements
- 14) DOI Regulation
- 15) Repair of Facility Access Roads Damaged in the September 10 Storm (Araby)
- 16) Whitewater Hydro Operations Coordination with Recharge Basin O&M
- 17) SGMA Tribal Stakeholder Meetings
- 18) Whitewater Spreading Basins BLM Permits
- 19) Lake Perris Dam Seepage Recovery Project Participation
- 20) Cal Waterfix Cost Allocation
- 21) DWA Surface Water Filtration Feasibility Study
- 22) MCSB Delivery Updates
- 23) Well 6 Meaders Cleaners RWQB Meetings
- 24) SGMA Indio Subbasin Classification
- 25) SGMA San Gorgonio Pass Subbasin
- 26) DWA Annual Water Quality Report

# Minutes Executive Committee Meeting

July 11, 2018

Directors Present: Jim Cioffi, Joe Stuart

Staff Present: Mark Krause, Martin Krieger, Steve Johnson

# 1. Discussion Items

A. Review Agenda for July 17, 2018 Regular Board Meeting
The proposed agenda for the July 17, 2018 meeting was reviewed.

# B. SWP Tour

The Committee reviewed the final invite list for the upcoming SWP Tour.

## 2. Other

# A. Expense Reports

The expense reports for June were reviewed.

# 3. Adjourn

# DESERT WATER AGENCY STATEMENT OF CASH RECEIPTS AND EXPENDITURES

# OPERATING ACCOUNT

# JUNE 2018

				INVESTED
BALANCE	JUNE 1, 2018	(\$501,89	94.02)	RESERVE FUNDS \$19,464,339.86
WATER S	ALES	\$2,752,626.22		
	ATION SALES	205,238.59		
WASTEW	ATER RECEIPTS	90,570.98		
POWER S	SALES	3,089.32		
METERS,	SERVICES, ETC.	105,901.00		
REIMBUR	SEMENT - GENERAL FUND	185,617.98		
REIMBUR	SEMENT - WASTEWATER FUND	7,212.42		
ACCOUNT	FS RECEIVABLE - OTHER	3,148.59		
CUSTOME	ER DEPOSITS - SURETY	7,552.00		
CUSTOME	ER DEPOSITS - CONST.	20,093.00		
LEASE RE	EVENUE	3,397.91		
	FRECEIVED ON INV. FDS.	0.00		
FRONT FO	DOTAGE FEES	0.00		
	RVICE & RESERVE FUND INT	0.00		
MISCELLA	ANEOUS	9,965.82		
To	OTAL RECEIPTS	\$3,394,4 <sup>-</sup>	13.83	
PAYMENTS				
PAYROLL	CHECKS	\$354,345.55		
PAYROLL	TAXES	153,477.41		
ELECTRO	NIC TRANSFERS	120,803.48		
CHECKS L	JNDER \$10,000.00	307,861.25		
CHECKS	OVER \$10,000.00 - SCH. #1	1,410,755.14		
CANCELLE	ED CHECKS AND FEES	19,635.30		
т	OTAL PAYMENTS	<u>\$2,366,87</u>	<u>78.13</u>	
NET INCOME		\$1,0	27,535.70	
BOND SERVI	CE ACCOUNT			
MONTHLY	WATER SALES	\$0.00		
	RETURNED BY B/A	\$0.00		
ВС	OND SERVICE FUND		\$0.00	
INVESTED RE	ESERVE FUNDS			
FUNDS MA		\$1,480,000.00		
	VESTED - SCH. #3	2,658,420.00		
		22		
NE	ET TRANSFER		(\$1,178,420.00)	\$1,178,420.00 
BALANCE .	JUNE 30, 2018		(\$652,778.32)	\$20,642,759.86

# OPERATING ACCOUNT

# SCHEDULE #1-CHECKS OVER \$10,000

AMOUNT	\$28,966.96	\$136,136.88	\$13,204.95	\$10,425.86	\$116,517.50	\$26,851.98	\$10,500.00	\$224,615.94	\$13,599.00	\$30,990.00	\$90,410.25	\$16,000.00	\$23,032.66	\$193,335.82	\$106,739.72	\$25,227.31	\$75,969.75	\$29,951.54	\$11,725.00	\$16,628.05	\$17,857.98	\$18,777.00	\$15,170.00	\$25,500.00	\$11,451.97	\$13,263.61	\$38,999.23	\$28,662.68	\$40,243.50	\$1,410,755.14
DESCRIPTION	LANDSCAPE MAINTENANCE - MAY 2018	CONTRACT PAYMENT - 2016/17 REPLACEMENT PIPELINES - (W/O #16-160-08)	WATER SERVICE SUPPLIES	WATER SERVICE SUPPLIES	CONTRACT PAYMENT - RESERVOIR MAINTENANCE	ENGINEERING	PROGRAMMING - MODERNIZATION PROJECT (W/O #14-187-M)	POWER	PAVING	PAVING	WASTEWATER REVENUE BILLING FOR MAY 2018	ARABY COVERDAD REPAIR	CONSTRUCTION REFUND - THE DISTRICT (W/O # 15-00208)	HEALTH, DENTAL & VISION INSURANCE PREMIUMS - JULY 2018	LEGAL FEES	WATER SERVICE SUPPLIES	EXCAVATION MACHINE (W/O 17-154-M)	LANDSCAPE MAINTENANCE JUNE 2018	WATER TESTING	WATER SERVICE SUPPLIES	WATER SERVICE SUPPLIES	MAINTENANCE - WELL #22	SCBA & HITEST TRAINING	PROGRAMMING - MODERNIZATION PROJECT (W/O #14-187-M)	FUEL PURCHASE	POWER	WATER SERVICE SUPPLIES	WATER SERVICE SUPPLIES	PAVING	** TOTAL
NAME	DOWN TO EARTH LANDSCAPING	BORDEN EXCAVATING INC	CORE & MAIN IP	INLAND WATER WORKS SUPPLY CO	J COLON COATINGS INC	KRIEGER & STEWART INC	OUTFLOW TECHNOLOGIES	SOUTHERN CALIFORNIA EDISON CO	ZEL PAVING, INC	Z&L PAVING, INC	DESERT WATER AGENCY - WASTEWATER	BLASDEL GUINAN TRUST ACCOUNT	DESERT WATER AGENCY - WASTEWATER	ACWA-JPIA	BEST BEST & KRIEGER LLP	CORE & MAIN IP	THE PAPE GROUP INC	DOWN TO EARTH LANDSCAPING	EUROFINS EATON ANALYTICAL INC	FERGUSON WATERWORKS	INLAND WATER WORKS SUPPLY CO	MCKEEVER WATERWELL & PUMP INC	NATIONAL SAFETY SERVICES INC	OUTFLOW TECHNOLOGIES	THE SOCO GROUP, INC	SOUTHERN CALIFORNIA EDISON CO	THATCHER COMPANY OF CALIFORNIA	UNITED WATER WORKS INC	Z&L PAVING, INC	
CHECK #	117713	117735	117742	117755	117756	117758	117765	197711	117801	117821	117844	117849	117851	117854	117888	117904	117910	117911	117915	117921	117936	117945	117952	117957	117969	117971	117977	117982	117993	

# DESERT WATER AGENCY OPERATING FUND - LISTING OF INVESTMENTS JUNE 30, 2018

PURCH DATE	NAME	DESCRIPTION	MATURITY DATE		COST		PAR VALUE	ħ	MARKET VALUE	YIELD TO MATURITY	CALLABLE STATUS
06-30-83	State of California	Local Agency investment Fund  LAIF  Certificates of Deposit	Open	\$	14,139,339.86	\$	14,139,339.86	\$	14,139,339.86	1.900%	12
		Total Certificat	es of Deposit	\$	90	\$	392	\$	*		
			merical Paper	\$	(2)	\$	(2))	\$	ži		
10-28-16 02-28-17 09-29-17 01-29-18 02-08-18 04-17-18	Union Benk Union Benk Union Benk Union Benk Union Benk Union Benk Union Benk	FNMA (Callable 9-20-18) FHLMC STEP (Callable 7-28-18) FHLMC (Callable 8-25-18) FHLMC (Callable 9-29-18) FHLB (Callable 1-29-19) FFCB FHLB (Callable 9-26-18)  Total Govern	09-20-19 10-28-21 02-25-19 09-29-20 01-29-21 05-08-19 04-17-19 06-26-20	\$ \$ \$ \$ \$ \$ \$	1,000,000.00 1,000,000.00 500,000.00 500,000.00 1,000,000.00 1,000,000.00 1,003,420.00	\$ \$ \$ \$	500,000.00 500,000.00 1,000,000.00	\$ \$ \$ \$ \$ \$	986,280.00 987,610.00 497,390.00 488,825.00 493,545.00 997,240.00 998,810.00 1,003,000.00	1.300% 2.000% 1.400% 1.700% 2.200% 2.000% 2.150% 3.375%	Quarterly Quarterly Quarterly Quarterly Bullet Bullet 1 Time
		TATAL NUMETON	. <i>a</i> . as (20.110		76 £42 758 85			_	nted Mean YTM	1.954%	

TOTAL INVESTED @ 06/30/18 \$ 20,642,759.86 \$ 20,639,339.86 \$ 20,592,039.86

BALANCE @ 06/30/17 \$ 16,124,074.41 INCREASE (DECREASE) \$4,518,685.45

# DESERT WATER AGENCY STATEMENT OF CASH RECEIPTS AND EXPENDITURES

# GENERAL ACCOUNT

# JUNE 2018

BALANCE JU	NE 1, 2018	(\$505	102.27)	INVESTED RESERVE FUNDS
DALANOL 00	NE 1, 2010	(ψουο,	102.27)	\$127,601,641.53
* TAXES - RIVERSIDE C	OUNTY	396,658.50		
* INTEREST EARNED - I		129,575.86		
GROUNDWATER REP		0.00		
REIMBURSEMENT - O		0.00		
REIMBURSEMENT - C	VWD MGMT	686,955.00		
STATE WATER PROJE	CT REFUNDS	22,642.00		
REIMB - CVWD - WHIT	EWATER HYDRO	4,593.85		
POWER SALES - WHIT	TEWATER	24,531.90		
MISCELLANEOUS	_	27,355.09		
TOTAL RECEI	PTS	\$1,292	,312.20	
PAYMENTS				
CHECKS UNDER \$10,0	00.00	22,731.41		
CHECKS OVER \$10,00		1,102,745.08		
CANCELLED CHECKS		25.00		
TOTAL PAYME	ENTS	\$1,125,	<u>,501.49</u>	
NET INCOME			\$166,810.71	
INVESTED RESERVE FUN	NDS			
FUNDS MATURED		4,419,000.00		
FUNDS INVESTED - S	CH. #2	4,758,420.00		
NET TRANSFE	iR .		(\$339,420.00)	\$339,420.00
BALANCE JUNE30, 201	8	-	(\$677,711.56)	\$127,941,061.53
* INCLUSIVE TO DATE			TAXES	INTEREST
RECEIPTS IN FISCAL Y RECEIPTS IN CALENDA			\$28,110,402.64 \$21,561,711.11	\$1,538,245.95 \$847,752.36

# GENERAL ACCOUNT SCHEDULE #1-CHECKS OVER \$10,000

AMOUNT	\$163,301.00	\$185,617.98	\$663,687.84	\$90,138.26
DESCRIPTION	WHITEWATER HYDRO REPAIR HYDROELECTRIC ASSEMBLY	P/R & EXP REIMBURSEMENT FOR MAY 2018	STATE WATER PROJECT - JUNE 2018	GENERATOR CONTROLS UPGRADES
* NAME	TURBINE REPAIR SERVICES	DESERT WATER AGENCY-OPERATING	STATE OF CA. DEPT. OF WATER RESOURCES	REED ELECTRICAL & HELD SERVICES
CHECK #	9047	9054	9055	8028

\*\* TOTAL

\$1,102,745.08

# DESERT WATER AGENCY GENERAL FUND - LISTING OF INVESTMENTS JUNE 30, 2018

PURCHASE DATE	NAME	DESCRIPTION	MATURITY DATE		COST	PAR VALUE	MARKET VALUE	YIELD TO MATURITY	CALLABLE STATUS
		Local Agency Investment Fund	]						
06-30-83	State of California	LAIF	Open	\$	44,742,391.53	\$ 44,742,391.53	\$ 44,742,391.53	1.900%	15
		Certificates of Deposit	]						
04-20-17	REC Wealth Mant	Whitney Bank CD	04-22-19	\$	1,000,000.00	\$ 1,000,000.00	\$ 994,720.00	1.650%	Bullet
06-14-17	RBC Wealth Mgmt	Capital One N/A CD	06-15-20	\$	250,000.00	\$ 250,000.00	\$ 245,737.50	1.900%	Bullet
06-14-17	RBC Wealth Mgmt	Capital One Bank USA CD	06-15-20	Ś	250,000.00	\$ 250,000.00	\$ 245,737.50	1.900%	Buillet
06-19-17	RBC Wealth Mignit	First Priority Bank CD	06-19-20	5	250,000.00	\$ 250,000.00	\$ 244,975.00	1.750%	Builet
		Total Certificates of	Deposit	\$	1,750,000.00	\$ 1,750,000.00	\$ 1,791,170.00		
		Commercial Paper	]						

Total Commercial Paper \$

. 5

		To	tal Commercial Paper	\$	58	\$	- 50	5	100		
		Government Agency									
10-02-15	Stifel	FHLB (Calfable Continuous)	10-02-19	\$	1,000,000.00	\$	1,000,000.00	\$	987,980.00	1.450%	Continuous
10-29-15	Stifel	FHLB (Callable Continuous)	10-29-18	\$	1,000,000.00	\$	1,000,000.00	\$	996,930.00	1.120%	Continuous
11-25-15	Stifel	FNMA (Callable 6-25-18)	11-25-19	\$	1,000,000.00	\$	1,000,000.00	\$	926,790.00	1.500%	Optody
02-26-16	Ladenburg Thalmann	FNMA (Callable 8-26-18)	02-26-19	\$	1,000,000.00	\$	1,000,000.00	\$	992,510.00	1.250%	Qrtefy
03-23-16	Ladenburg Theimenn	FMMA (Callable 9-23-18)	03-23-20	\$	1,000,000.00	\$	1,000,000,00	\$	982,500.00	1.500%	Ortoty
03-30-16	Stifel	FMMA STEP (Callable 9-30-18)	03 <del>-30-2</del> 1	\$	1,000,000.00	\$	1,000,000.00	\$	986,020.00	1.750%	Ortely
03-30-16	Stifel	FIILMC STEP (Callable 9-30-18)	03-30-21	\$	1,000,000.00	\$	1,000,000.00	\$	986,850.00	1.750%	Qrtrly
04-26-16	Ladenburg Thairmann	FHLB (Callable Continuous)	10-26-20	5	999,500.00	\$	1,000,000.00	\$	973,800.00	1.550%	Continuous
05-23-16	Stifel	FMINIA (Caliable 8-23-18)	08-23-19	S	1,000,000.00	\$	1,000,000.00	\$	986,680.00	1.250%	Ortrly
05-26-16	Union Bank	FMNA	11-26-19	\$	1,000,000.00	\$	1,000,000.00	\$	923,800.00	1.300%	1 Time
05-31-16	Ledenburg Thairmann	FHLMC (Callable 8-29-18)	08-29-18	\$	1,000,000.00	\$	1,000,000.00	\$	998,500.00	1.020%	Ortrly
06-01-16	Stifel	FFCB (Callable Continuous)	03-01-19	Ş	1,000,000.00	\$	1,000,000.00	\$	992,110.00	1.250%	Continuous
06-13-16	tadenburg Thalmann	FNMA (Callable 9-13-16)	06-13-19	5	1,000,000.00	\$	1,000,000.00	5	990,760.00	1.400%	Qrtrly
06-16-16	Stifel	FFCB (Callable Continuous)	03-16-20	\$	1,000,000.00	\$	1,000,000.00	\$	978,070.00	1.400%	Continuous
06-21-16	Stifel	RHLMC STEP (Callable 9-21-16)	06-21-21	\$	1,000,000.00	\$	1,000,000.00	\$	982,610.00	1.750%	Qrtrly
06-28-16	Ledenburg Thalmann	FRIMA (Callable 9-28-18)	06-28-19	\$	1,000,000.00	\$	1,000,000.00	\$	988,310.00	1.200%	Cytrly
06-30-16	Stifel	PHLMC STEP (Callable 9-30-18)	12-90-19	\$	1,000,000.00	\$	1,000,000.00	\$	992,100.00	1.500%	Ortrly
07-07-16	Ladenburg Thalmann	FFCB (Callable Continuous)	03-07-19	\$	1,000,000.00	\$	1,000,000.00	\$	993,570.00	1.000%	Continuous
07-11-16	Ledenbury Thalmann	FHLB (Callable Continuous)	10-11-19	\$	1,000,000.00	\$	1,000,000.00	5	983,420.00	1.125%	Continuous
07-11-16	Ladenburg Thalmann	FHL8 (Callable Continuous)	07-11-19	\$	1,000,000.00	\$	1,000,000.00	\$	967,070.00	1.125%	Continuous
07-13-16	Union Bank	FFCB (Callable Continuous)	01-13-20	\$	1,000,000.00	\$	1,000,000.00	\$	978,620.00	1.240%	Continuous
07-26-16	Ledenburg Theimenn	FNMA (Callable 7-26-18)	07-26-19	\$	999,500.00	\$	1,000,000.00	\$	986,940.00	1.125%	Qrarty
07-27-16	Stifei	FNMA STEP (Callable 7-27-18)	07-27-21	5	1,000,000.00	Ś	1,000,000.00	5	960,960.00	1.250%	Ortrly
08-10-16	Ladenburg Thalmann	FHLMC (Callable 8-10-18)	08-10-20	\$	1,000,000-00	5	1,000,000.00	\$	974,000.00	1.450%	Cutrily
08-24-16	Ladenburg Theimenn	FHLMC STEP (Callable 8-24-18)	08-24-21	\$	1,000,000.00	\$	1,000,000-00	\$	985,970.00	1.500%	Qrtrly
08-30-16	Stife	PHLMC STEP (Callable 8-28-18)	08-27-21	\$	1,000,000.00	\$	1,000,000.00	\$	991,740.00	1.500%	Ortrly
08-30-16	Ledenburg Thalmann	FNMA (Callable 8-27-18)	11-27-19	\$	1,000,000.00	\$	1,000,000.00	\$	983,130.00	1.250%	Ortrly
09-06-16	Ladenburg Thalmarin	FFCB (Callable Continuous)	03-06-19	\$	1,000,000.00	\$	1,000,000.00	\$	990,730.00	1.150%	Continuous
09-20-16	Union Bank	FNMA (Callable 9-20-18)	09-20-19	\$	1,000,000.00	\$	1,000,000.00	5	986,280.00	1.300%	Qrtrly
09-27-16	Ladenburg Thalmann	FHLMC STEP (Callable 9-27-12)	09-27-19	\$	1,000,000.00	5	1,000,000.00	5	996,130.00	1.500%	Qrtrly
09-29-16	Ladenburg Thalmann	FHUMC STEP (Callable 9-29-18)	09-29-21	5		5	950,000.00	\$	924,596.50	1.375%	Qrtrly
09-30-16	Ladenburg Thairmann	FNMA (Callable 9-30-18)	09-30-19	\$	1,000,000.00	\$	1,000,000.00	\$	985,270.00	1.250%	Ortrly
10-06-16	Ladenburg Thairmann	FHLMC (Callable 7-6-18)	07-06-20	\$	1,000,000.00	\$	1,000,000.00	\$	975,540.00	1.375%	Qrtrly
10-11-16	Ladenburg Thaimann	FHLMC (Callable 7-11-18)		\$	999,750.00	s	1,000,000.00	\$	997,130.00	1.000%	Ortrly
		, –,				-					

# DESERT WATER AGENCY GENERAL FUND - LISTING OF INVESTMENTS JUNE 30, 2018

URCHASE	NAME	DESCRIPTION	MATURITY		COST		PAR VALUE		MARKET VALUE	YELDTO	CALLABI
DATE			DATE			_		_		MATURITY	STATU:
		Government Agency	$\neg$								
10-17-16	Stifel	FNMA	04-17-20	\$	1,000,000.00	\$	1,000,000.00	\$	977,290.00	1.250%	1 Time
LQ-28-16	Stifel	FHUMC STEP (Callable 7-28-18)	10-28-21	\$	1,500,000.00	\$	1,500,000.00	5	1,471,905.00	1.250%	Ontrly
10-28-16	Union Bank	FHLMC STEP (Callable 7-28-18)	10-28-21	\$	1,000,000.00	\$	1,000,000.00	\$	987,610.00	2.000%	Qrtrly
1-03-16	Ladenburg Thalmson	FFCB (Callable Continuous)	05-03-21	\$	999,250.00	\$	1,000,000.00	\$	967,000.00	1.490%	Continue
1-15-16	Stifel	FHUMC STEP (Callable 8-15-18)	11-15-19	\$	1,000,000.00	\$	1,000,000.00	\$	987,740.00	1.250%	Ortrly
2-14-16	Ladenburg Thalmann	FHLMC (Callable 9-14-18)	12-14-20	\$	1,000,000.00	\$	1,000,000.00	\$	977,420.00	1.750%	Qrtrly
2-29-16	Ladenburg Theirnann	FNMA (Callable 9-29-18)	05-29-20	\$	1,000,000.00	\$	1,000,000.00	\$	983,490.00	1.750%	Ontrly
<b>12-9</b> 0-16	Ladenburg Thaknann	FHLMC (Callable 9-30-18)	12-30-19	\$	998,000.00	\$	1,000,000.00	\$	981,000.00	1.500%	Qutrly
)1-27-17	Laderiburg Thalmann	FNMA (Callable 7-27-16)	01-27-20	\$	1,000,000.00	\$	1,000,000.00	\$	984,710.00	1.650%	Ortrhy
1-30-17	Union Bank	FHUB (Callable 7-30-18)	04-30-20	\$	1,000,000.00	\$	1,000,000.00	\$	984,430.00	1.750%	Qrtrly
2-28-17	Union Bank	FHLMC (Callable 8-25-18)	02-25-19	\$	1,000,000.00	ş	1,000,000.00	\$	994,780.00	1.400%	Cytify
14-20-17	Stife	FHLMC STEP (Callable 7-20-18)	D4-20-20	\$	1,000,000.00	\$	1,000,000.00	\$	991,280.00	2.250%	Cartufy
14-27-17	Ladenburg Thairnann	FHLMC (Callable 7-27-18)	(F1-27- <b>21</b>	\$	1,000,000.00	\$	1,000,000.00	\$	983,740.00	2.000%	Cytally
6-08-17	Stife	FHLMC STEP (Callable 9-8-18)	06-08-20	\$	1,000,000.00	\$	1,000,000.00	\$	994,470.00	1.500%	Cyttrly
6-22-17	Lodenburg Theimann	FHLMC 5TEP (Collable 9-22-18)	06-22-22	\$	1,000,000.00	\$	1,000,000.00	\$	989,020.00	1.750%	Certify
6-27-17	Union Bank	FHLB (Callable 9-27-18)	09-27-19	\$	1,000,000.00	\$	1,000,000.00	\$	986,920.00	1.500%	Ortoh
6-29-17	Ludenburg Thairmann	FHLMC (Callable 9-29-18)	09-29-20	\$	1,000,000.00	\$	2,000,000.00	\$	979,450.00	1.750%	Ortofy
7-11-17	Ladenburg Thalmann	FHLMC (Callable 7-11-18)	01-11-21	\$	1,000,000.00	5	1,000,000.00	\$	975,090.00	1.800%	Qrtsh
7-26-17	Stifet	FHLMC STEP (Callable 7-26-18)	07-26-22	\$	1,000,000.00	\$	1,000,000.00	\$	991,270.00	1.750%	Qrtrit
7-27-17	Stifel	FHILMC STEP (Callable 7-27-18)	07-27-22	\$	1,000,000.00	\$	1,000,000.00	\$	993,870.00	1.500%	Carterly
8-07-17	Ladenburg Thalmann	FFCB (Callable Continuous)	11-23-20	\$	999,850.00	\$	1,000,000.00	\$	977,150.00	1.770%	Continue
8-09-17	Stifel	PHLB STEP (Callable 8-9-18)	02-09-22	\$	2,000,000.00	5	2,000,000.00	\$	1,964,040.00	1.750%	Qrarly
8-10-17	Ladenburg Theimenn	FHLB STEP (Callable 8-10-18)	0 <del>8</del> -10-22	\$	1,000,000.00	\$	1,000,000.00	\$	994,360.00	1.500%	Ortri
9-08-17	Stifel	FHLB STEP (Callable 9-8-18)	09-08-22	\$	1,000,000.00	\$	1,000,000-00	\$	982,460.00	1.750%	Qetely
9-28-17	Ladenburg Thalmann	PHLMC STEP (Callable 9-28-18)	09-28-20	\$	1,000,000.00	\$	1,000,000.00	\$	984,330.00	1.375%	Qruit
9- <del>29</del> -17	Uniton Bank	RHLMC (Callaide 9-29-18)	09-29-20	\$	1,000,000.00	\$	1,000,000.00	\$	977,650.00	1.700%	Qrtrh
9- <b>29</b> -17	Stifel	FHLMC STEP (Callable 9-29-18)	09-29-22	\$	1,000,000.00	\$	1,000,000.00	\$	982,610.00	1.525%	Qrtrh
0-26-17	Ladenburg Thalmann	FNMA (Callable 7-26-18)	07- <b>26</b> -21	\$	1,000,000.00	\$	1,000,000.00	5	976,510.00	2.000%	Qrtri
1-06-17	Ladenburg Thalmann	FFCB (Callable Continuous)	06-06-19	\$	1,000,000.00	\$	1,000,000.00	\$	991,830.00	1.600%	Continu
1-20-16	Ledenburg Thalmann	FHLMC (Callable 8-20-18)	11-20-20	\$	1,000,000.00	\$	1,000,000.00	Ś	984,060.00	2.000%	Optify
2-11-17	Ladenburg Thalmann	FHL® (Callable 9-11-18)	12-11-20	\$	999,750.00	\$	1,000,000.00	\$	982,110.00	2.000%	Qetriy
2-14-17	Stifel	FFCB (Callable 12-14-18)	12-14-20	\$	1,000,000.00	\$	1,000,000-00	\$	964,000.00	2.060%	Continue
1-16-18	Ladenburg Thalmann	FHLMC (Caltable 7-16-18)	10-16-20	\$	1,000,000.00	\$	1,000,000.00	Ş	986,520.00	2.070%	Qetriy
-26-18	Ledenburg Thalmenn	FHLB (Callable 7-26-18)	01-26-21	\$	999,650.00	\$	1,000,000.00	\$	987,130.00	2.250%	Opticit
L-26-18	Stifel	FHLMC (Callable 7-26-18)	01-26-21	\$	1,000,000.00	\$	1,000,000.00	\$	967,110.00	2.220%	Cytof
L-29-1 <b>8</b>	Union Bank	FHLB (Callable 1-29-19)	01-29-21	\$	1,000,000.00	\$	1,000,000.00	\$	987,090.00	2.200%	Qrtrh
L-30-1 <b>8</b>	Union Bank	FHLB (Callable 1-30-19)	07-30-20	ŝ	1,000,000-00	\$	1,000,000.00	\$	988,750.00	2.100%	Qrtrfy
2-01-18	Stifel	FFCB (Callable 8-1-18)	02-01-21	\$	1,000,000.00	\$	1,000,000.00	\$	989,600.00	2.350%	Qrtrily
-08-18	Union Bank	FFCB	05-08-19	\$	1,000,000.00	\$	1,000,000.00	\$	997,240-00	2.000%	Qrtrfy
	Stifel	FHLB (Callable 2-12-19)	02-12-21	\$		\$		\$	<del>989</del> ,110.00	2.300%	Ortrly
-26-1B	Ledenburg Thalmann	FHLB STEP (Callable 9-26-18)		5		\$		\$	997,650.00	2.125%	Qrtris
-29-18	Stifel	FHLMC STEP (Callable 9-29-18)	03-29-23	\$	1,000,000.00	\$	1,000,000.00	\$	998,100.00	2.250%	Qrtrfy
1-17-18	Union Bank	FFCB	04-17-19	\$	1,000,000.00	\$	1,000,000.00	\$	998,810.00	2.150%	Bullet
5 <b>-26</b> -18	Union Bank	FHLB (Callable 9-26-18)	05-26-20	\$	1,003,420.00	\$	1,000,000.00	\$	1,003,000.00	3.875%	1 Tigos
6-28-18	Ladenburg Thalmann	FHLMC (Callable 9-28-18)	03-28-22	\$	1,000,000.00	\$		\$	1,000,060.00	3.000%	Ortrly
6 <b>-28</b> -18	Stifel	FHLMC (Callebie 6-28-19)	05-28-22	\$	1,000,000.00	\$	1,000,000.00	\$	1,000,210.00	3.100%	Qrtrly

Weighted Mean YTM 1.745%

TOTAL INVESTED @ 06/30/18 \$ 127,941,061.53 \$ 127,942,391.53 \$ 126,819,033.03

BALANCE **@** 06/30/17 \$ 117,493,032.70 INCREASE OR (DECREASE) \$ 10,448,028.83

# DESERT WATER AGENCY STATEMENT OF CASH RECEIPTS AND EXPENDITURES

# WASTEWATER ACCOUNT

# JUNE 2018

CUSTON INTERE WASTEN SEWER	JUNE 1, 2018  NTS RECEIVABLE - OTHER  MER DEPOSITS - CONSTRUCTION  ST EARNED - INVESTED FUNDS  WATER REVENUE  CAPACITY CHARGES	\$23,032.66 0.00 3.82 90,410.25 2,894.12	,260.47	INVESTED RESERVE FUNDS \$1,373,594.08
MISCEL	LANEOUS	0.00		
	TOTAL RECEIPTS	\$116	,340.85	
PAYMENTS	8			
CHECKS	S UNDER \$10,000.00	\$16,799.05		
	S OVER \$10,000.00 - SCH. #1	119,934.83		
	LED CHECKS AND FEES	0.00		
	TOTAL PAYMENTS	<u>\$136</u>	<u>,733.88</u>	
NET INCOM	ΛE		(\$20,393.03)	
INVESTED	RESERVE FUNDS			
	MATURED	\$30,000.00		
	INVESTED - SCH. #2	11,000.00		
TONDO		11,000.00		
	NET TRANSFER		\$19,000.00	(\$19,000.00)
BALANCE	JUNE 30, 2018		\$1,867.44	\$1,354,594.08

# WASTEWATER ACCOUNT SCHEDULE #1-CHECKS OVER \$10,000

AMOUNT	\$33,520.00 \$58,963.53 \$27,451.30
DESCRIPTION	SEWER CAPACITY CHARGES WASTEWATER REVENUE BILLING FOR MAY 2018 CAPITAL IMPROVEMENT LOAN - REPAYMENT # 18 OF 19
NAME	COACHELLA VALLEY WATER DISTRICT COACHELLA VALLEY WATER DISTRICT DESERT WATER AGENCY - GENERAL
CHECK #	2556 2558 2560

\$119,934.83

\*\* TOTAL

# DESERT WATER AGENCY WASTEWATER FUND - LISTING OF INVESTMENTS JUNE 30, 2018

PURCH DATE	NAME	DESCRIPTION	MATURITY DATE	COST	PAR VALUE	MARKET VALUE	YIELD TO MATURITY
		Local Agency Invstment Fund					
06-30-83	State of California	tAIF	Open	\$ 1,354,594.08	\$ 1,354,594.08	\$ 1,354,594.08	1.900%
		TOTAL INVESTED @ 06/30/18		\$ 1,354,594.08	\$ 1,354,594.08	\$ 1,354,594.08	
		BALANCE @ 06/30/17		\$ 1,142,620.01	-		

\$ 211,974.07

INCREASE OR (DECREASE)

# DESERT WATER AGENCY OPERATING FUND WATER CONSUMPTION

QUARTER ENDING JUNE 2018

THIS QUARTER

FISCAL YEAR TO DATE

	LAST YEAR	THIS YEAR	% UP (DOWN)	LAST YEAR	THIS YEAR	% UP (DOWN)
WATER REVENUE	\$6,509,251	\$7,389,815	14	\$23,598,052	\$29,013,278	23
TOTAL CONSUMPTION (100 CU FT)	3,330,684	3,353,379	1	12,210,496	13,206,067	8
AVERAGE CONSUMPTION PER CONSUMER (100 CU FT)	148	148 *	0	546	586 c	7
NUMBER OF CONNECTIONS	100	31		22,456	22,613	1

<sup>\* =</sup> ADDED THIS QUARTER

C = TOTAL ACTIVE JUNE 2018

# STAFF REPORT TO DESERT WATER AGENCY BOARD OF DIRECTORS

**JULY 17, 2018** 

# RE: REQUEST BOARD ACTION REGARDING A CLAIM FOR DAMAGES FILED BY THURMAN ARNOLD

Attached for the Board's review is a claim form submitted to the Agency by Diane C. Blasdel on behalf of Mr. Thurman Arnold on June 7, 2018.

Mr. Arnold is claiming general damages and property damages exceeding \$10,000. This claim is regarding damages caused by the storm that occurred in August and September 2017 over Araby Cove and the runoff damaged Araby Road.

In August and September 2017, the Araby Cove received large amounts of rainfall, sending mud and debris down two canyons located near the Agency's Araby reservoir and booster facilities. The rainfall in September washed out a private road near the booster plant. This road is used by two property owners to access their property located west of the Agency's booster plant. The water also eroded a portion of the road that is located on Mr. Arnold's property.

In September 2017, the Agency received a Courtesy Notice from the City of Palm Springs regarding a public nuisance within the Araby Cove do to a private road that was washed out, preventing fire department access to private properties. The letter was also sent to Mr. Arnold and three other property owners (Mr. Levy, Mrs. Petty, Ms. Rupp).

On March 1, 2018, the property owners, including the Agency and Mr. Arnold, met with the City of Palm Springs to discuss the nuisance. At this meeting, the City advised all five property owners (DWA, Mr. Arnold, Mr. Levy, Mrs. Petty, and Ms. Rupp) that we are all responsible for the road repair and that we must resolve the issues to avoid receiving a fine from the City.

Since that meeting, the property owners obtained three construction estimates to repair the road, agreeing to a cost of \$54,775 that was submitted by a local contractor. The property owners have also agreed to contribute \$12,000 each towards the repair costs.

To date, the work has yet to be started.

Mr. Arnold claims that he should be compensated for all cost associated with the repair of the road, and has filed a claim against the Agency for damages to his property.

Staff requests that the Board reject the claim for damages filed by Mr. Arnold and forward to ACWA/JPIA for their handling.

RECEIVED

JUN 07 2018

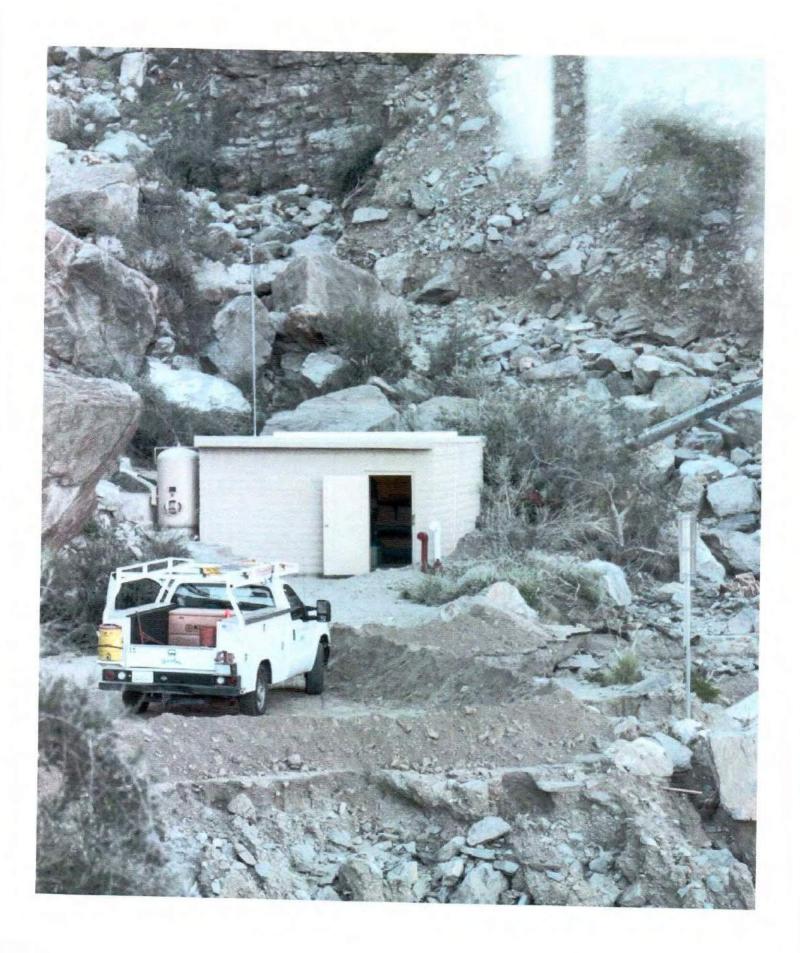
# Claim Form

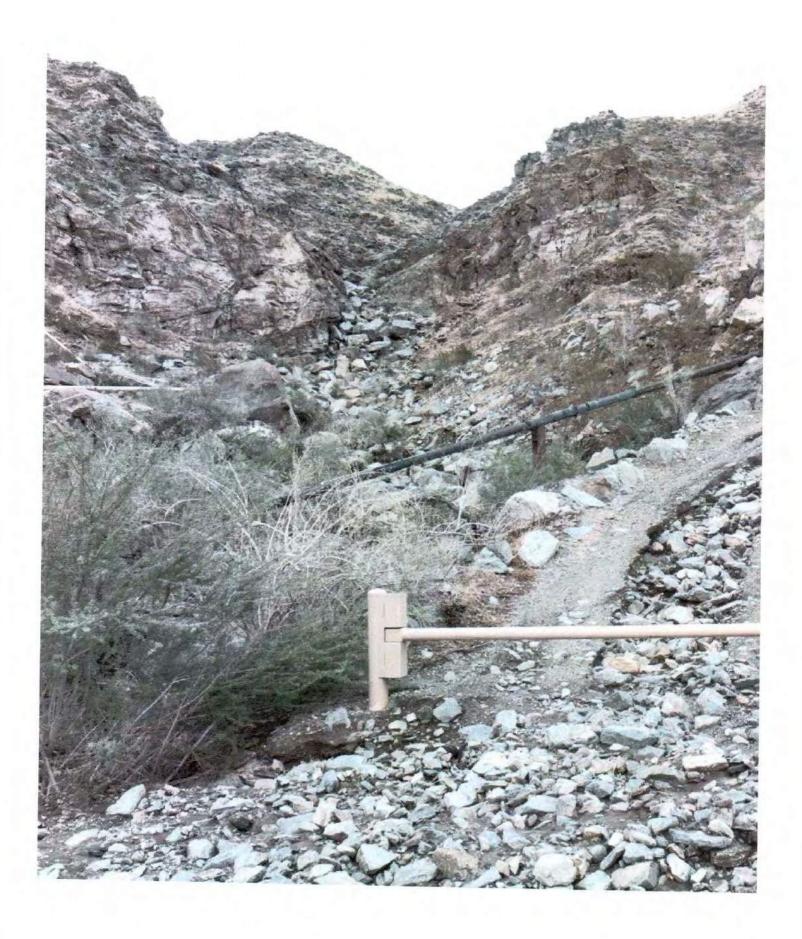
(A claim shall be presented by the claimant or by a person acting on his DESERT WATER AGENCY

NAME	E OF DISTRICT:	DESERT WATER AGE	NCY		
1	Effective January 1, 201	ury and/or medical treatments to Medic	ct (Federal Law) requir	ires the District	e-mail address, and date of birth. ct/Agency to report all claims involving nedical damages, we <u>MUST</u> have both your
	Name: THURMAN	ARNOLD		Phone Num	nber: (760) 320-0111
	Address(es): C/O DIAN	NE C. BLASDEL			
	120 W.	ARENAS ROAD, 2ND FLOOP	R	Date of Birth	h:
	PALM S	SPRINGS, CA 92262		E-mail: 0	diane@bgdesertlaw.com
2	List name, address, and	d phone number of any witnesses.			
	Name: DWA EMPL	LOYEES, CITY STAFF, JULIE	RUPP, DAVID L	LEVY	
	Address: ARABY F				
	Phone Number. (	)			
3	List the date, time, plac	ce, and other circumstances of the c	occurrence or transac	tion, which ga	ave rise to the claim asserted
	Date: Aug-Sept	Time: 2017 Plac	ce: Araby Cove		
	Tell What Happened (gi	ive complete information):			
	DWA's grading, re	epair and/or maintenance (or la	ack thereof) of the	e water tank	k, water tank pad,
	road to water tank	k, pump house and/or other im	provements caus	sed damage	e to Claimant's property during
		August and September 2017.			, , _
		NOTE: Attach any photo			
4	presentation of the claim				
	General damage	s and Property damage - road	d washed out, par	rking areas	washed out, landscaping lost,
	road damaged, e	easement usage, repairs and	maintenance cost	ts.	
5	Give the name or names	s of the public employee or employee	s causing the injury. d	Jamage, or los	ss, if known
	DESERT WATER	R AGENCY			
6	basis of computation of the	ive unury, gamage of loss, inspirar as i	it may be known at the	ie time of the pi	tation of the claim, including the estimated presentation of the claim, together with the s (\$10,000), no dollar amount shall be included
	Damages exceed	d \$10,000			
			1	2	
Date: (		TOTAL STORY	Dauel	1.Xl	asdel
	ANSWER ALL QU	UESTIONS, OMITTING INFORMAT	TION COULD MAKE	YOUR CLA	IM LEGALLY INSUFFICIENTS





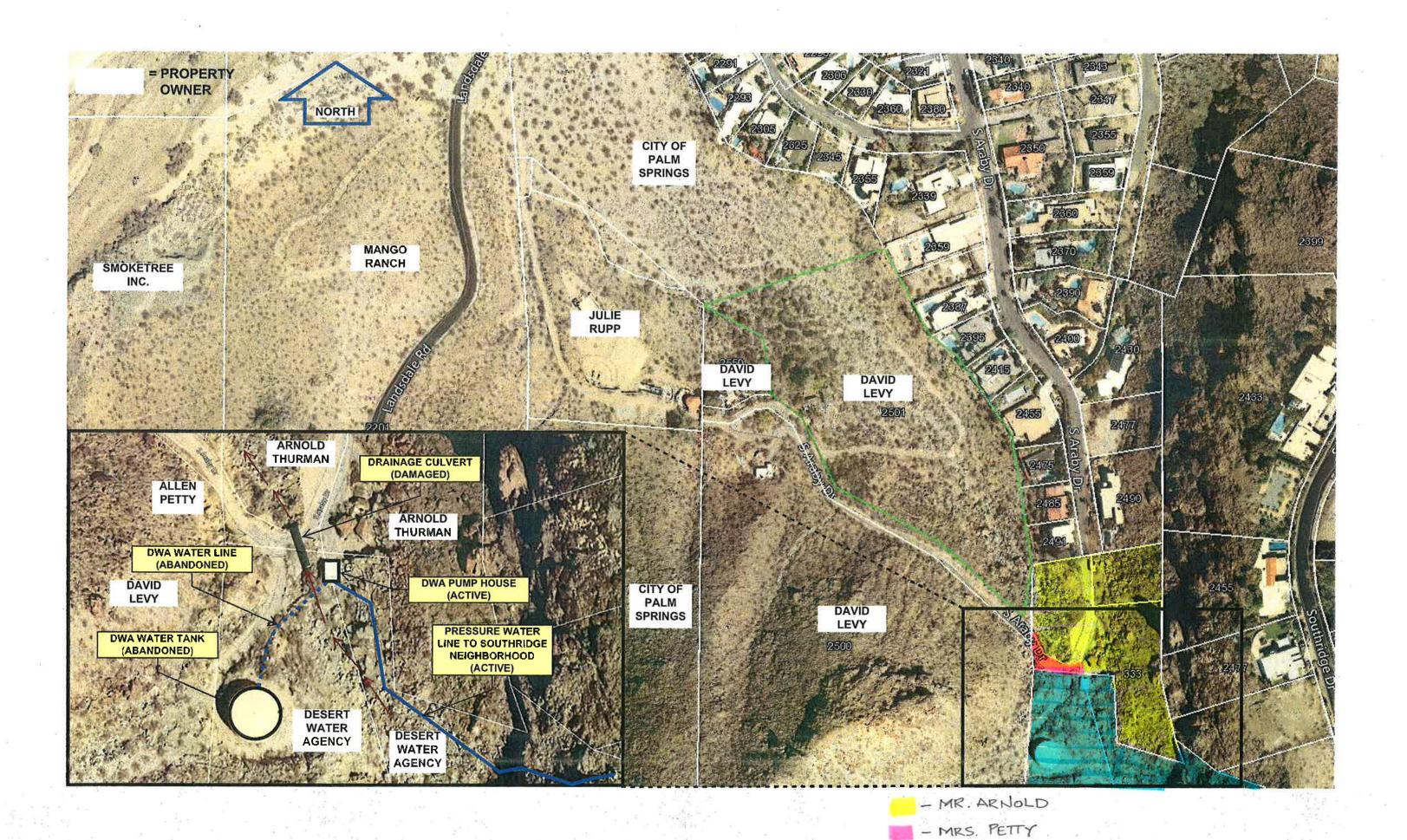












- DWA

## STAFF REPORT TO DESERT WATER AGENCY BOARD OF DIRECTORS

**JULY 17, 2018** 

# RE: REQUEST BOARD ACTION REGARDING A CLAIM FOR DAMAGES FILED BY SO CAL GAS

Attached for the Board's review is a claim submitted to the Agency by SoCalGas on July 9, 2018.

SoCalGas is claiming damages by our contractor, Borden Excavating, Inc. in the estimate amount of \$325.68 for damaging its 1-inch plastic service with a backhoe. Borden is the Agency's contractor for the 2017-2018 replacement pipelines project. In its contract, Borden is required to indemnify, defend and hold harmless the Agency from all injuries or damages to persons or property resulting from any cause. The Agency has sent Borden a request for defense and indemnification letter dated July 11 with a copy to its insurer, United Agencies, Inc., SoCalGas and ACWA/JPIA.

Staff recommends that the Board reject the claim for damages filed by SoCalGas and forward to Borden Excavating, Inc. for their handling.





RECEIVED JUL 0 9 2018 DESERT WATER AGENCY MANAGEMENT

P.O. Box 60980 Los Angeles,, CA 90060

Tel: 213.244.5800 Ne'Lisse Windom Claims Representative Tel: (213) 244-8452 Email: Nwindom2@semprautilities.com

NOTICE OF CLAIM

THIS IS NOT AN INVOICE

-CERTIFIED MAIL-

RETURN RECEIPT REQUESTED

**Desert Water Agency** 1200 S Gene Autry Trail Palm Springs, CA 92263

RE:

**OUR FILE NUMBER:** 

292572

DATE OF INCIDENT:

June 18, 2018

DAMAGE LOCATION:

550 E Cottonwood Road, Palm Springs, CA

I am an employee of Southern California Gas Company; I am handling this matter on their behalf.

#### How did damage occur?

Borden Excavating Inc damaged our 1-inch plastic service with a backhoe while installing a water main for Desert Water Agency.

What particular act or omissions on the part of county/city officers or employees caused the damage?

Contractor located our steel service instead of our plastic service and continued to machine excavate assuming they found the correct service.

#### What damage do you claim resulted?

Labor and materials used to repair the 1-inch plastic service and restore affected customers.

#### What amount do you claim on account of each item of damage?

Estimate repair amount \$325.68 (this amount is only an estimate and will change once an invoice is generated).

#### Other details?

Point of contact that was given at incident was Nathan McGrand (951) 334-4971.

Ne'Lisse Windom Claims Representative (213) 244-8452

PLEASE SIGN, DATE & RETURN ONE COPY OF THIS FORM IN THE ENCLOSED ENVELOPE FOR OUR FILE.		
Received & Acknowledged by: Print Name:	Signature;	
Date Received/Signed:		

#### **MEMORANDUM**

**TO:** GENERAL MANAGER AND BOARD OF DIRECTORS

OF DESERT WATER AGENCY

**FROM:** BEST BEST & KRIEGER LLP

RE: JUNE 21, 2018 MEETING OF THE BOARD OF DIRECTORS OF THE

STATE WATER CONTRACTORS, INC.

The June 21, 2018 meeting of the Board of Directors of the State Water Contractors, Inc., was conducted at the Tsakopoulos Library Galleria in downtown Sacramento.

1. <u>Closed Session.</u> The meeting began with a lengthy closed session discussion of pending litigation involving challenges to the environmental document for Cal Water Fix, the validation action by DWR to confirm its authority to construct the project and finance it with the sale of bonds, and administrative proceedings before the State Water Resources Control Board for approval of an additional point of diversion north of Sacramento to divert water into the proposed tunnels. The closed session also included a discussion of the pending litigation against DWR related to the Oroville Dam. Most of the discussion should not be shared in a memo made available to the public, as it includes discussion of litigation strategies and assessment of legal position.

However, one item that can be shared safely relates to scheduling in the administrative proceeding before the State Water Resources Control Board for the proposed change in point of diversion. The State Board has scheduled additional hearings for August. Testimony will be submitted in advance of that hearing this month.

- 2. Action Items. The Board of Directors approved a number of action items:
- Zooplankton Sampling. The Board approved a \$22,000 amendment to complete some zooplankton sampling as part of a Delta outflow study evaluating effects of outflows on the Delta Smelt. The vast majority of the study has been completed but additional funds are necessary to finish evaluating zooplankton samples.

# BEST BEST & KRIEGER ATTORNEYS AT LAW

- <u>Consultant Agreements</u>. The Board approved consultant agreements totaling \$747,500. These agreements included services for public outreach, water supply and operations support, fisheries science and technical assistance, and energy and power support.
- <u>FERC Consulting.</u> The Board adopted a resolution to allow a recently retired Metropolitan employee to continue providing technical support for FERC re-licensing and related litigation. This resolution was necessary to waive the general 180-day waiting period for hiring retired annuitants.
- Salinity Monitoring for Suisan Marsh Control Gate. Lastly, the Board declined to approve Delta salinity monitoring at the Suisun Marsh Control Gate for DWR's Delta Smelt Resiliency Plan. This monitoring will help ensure that stakeholders can evaluate the effectiveness of the control gate. The Board agreed with the importance of the monitoring but decided to delay approval until additional information could be obtained.
- 3. <u>Water Operations Report.</u> Molly White from DWR provided a report on SWP water operations. Generally, reservoir levels are at or above their historical averages for this time of year. For example, San Luis Reservoir is at 66% capacity (96% of its historical average for this time of year). This is consistent with Central Valley Project facilities. For example, Folsom Lake is at 91% capacity (110% of its historical average). The one exception to this general trend is Lake Oroville. It is at 66% capacity, which is only 80% of its historical average.
- 4. <u>Water Quality Report.</u> Diane Shimizu from DWR provided an overview of current water quality conditions. There were no major concerns or noteworthy items.
- 5. <u>General Manager's Report.</u> SWC General Counsel Stefanie Morris provided the General Manager's report. Ms. Morris briefly explained some noteworthy pending legislation. First, AB 2543 would require any state agency authorized to undertake infrastructure projects costing at least \$100 million to post project cost or schedule changes on its website. The triggers would be a 10% or more cost increase or 12 month or longer delay. SWC is monitoring this bill. Second, AB 3045 failed to move forward this year. This bill would have established the State Water Project Commission within the Natural Resources Agency and would have

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ATTORNEYS AT LAW

reserved one seat on this board for Butte County. Third, AB 2649 would require the State Water

Resources Control Board to prioritize temporary permits for projects that are designed to capture

water during high precipitation events. These temporary permits would be exempt from CEQA.

Ms. Morris also provided an update on the State Water Contractors contract

extension. The proposed extension will be the subject of upcoming legislative hearings. Two

Contractors will testify on a panel with witnesses from the Natural Resources Defense Council.

It is unclear which Contractors will testify but it is expected to be one larger and one smaller

agency. The testimony will discuss the need for the extension to avoid cost compaction and the

effect this would have on Contractors.

In addition, Ms. Morris discussed the status of the Water Fix contract amendment

negotiation process. The parties are finalizing the agreement in principle. Once finalized, the

formal contract amendment will be developed. This is expected to take less time than the

extension agreement.

Lastly, Ms. Morris recognized that some Contractors had questions about the

recent volatility in the transportation minimum charge. Staff from DWR and the State Water

Contractors are evaluating the issue, and it is likely to be a discussion item for the next Director's

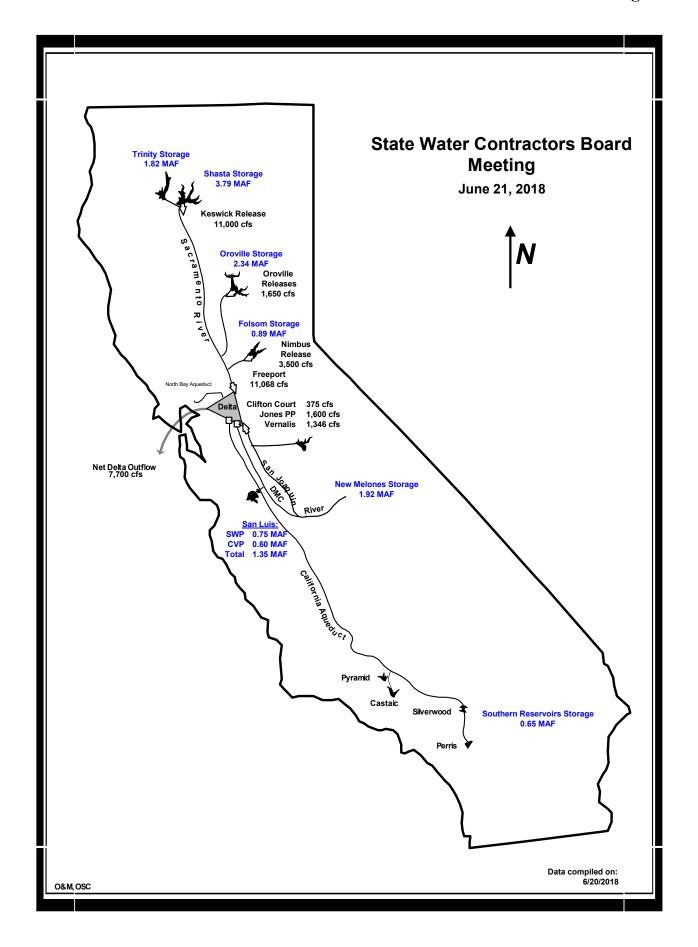
Advisory Committee meeting.

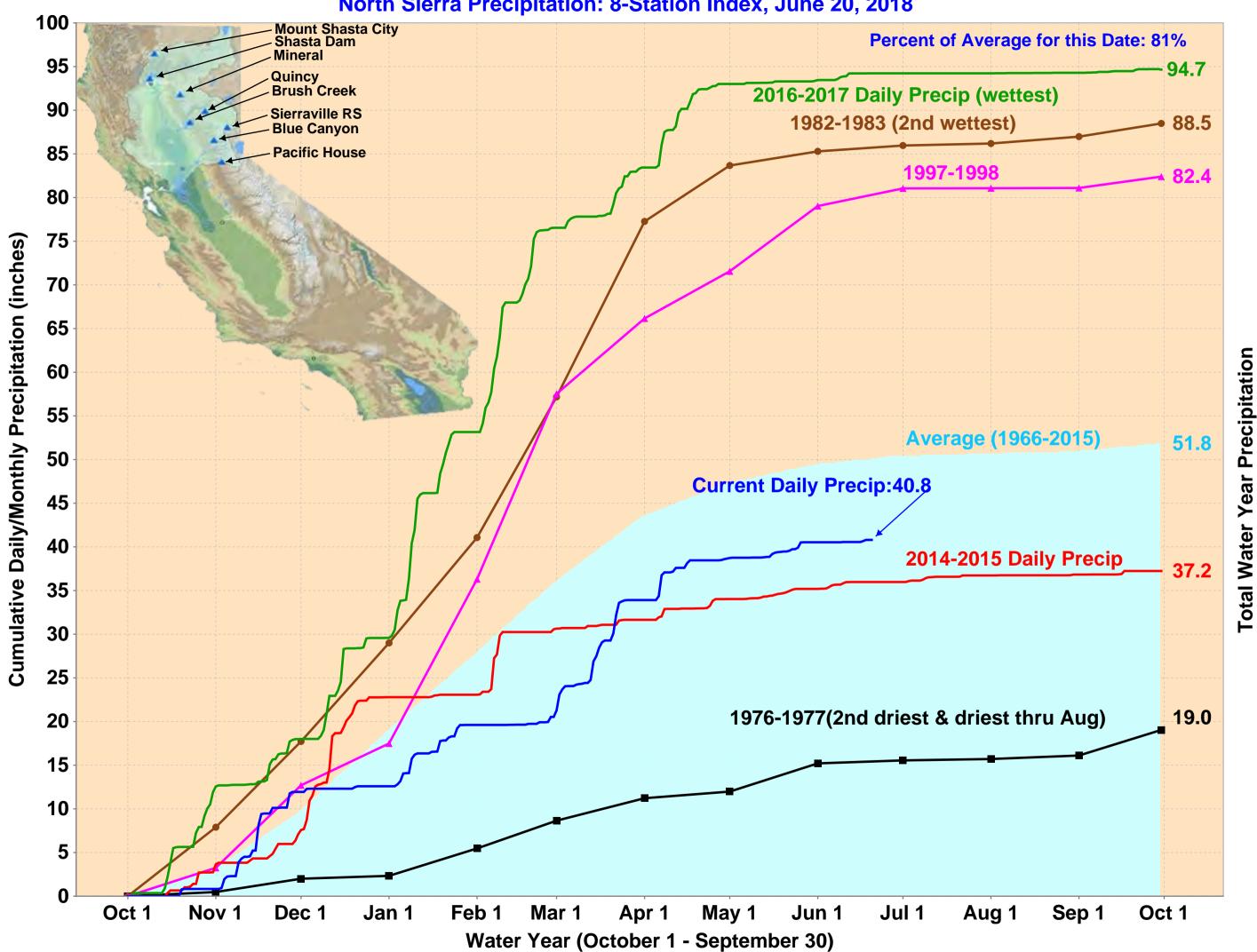
6. Energy Objectives Update. No report.

Michael T. Riddell

Josh Nelson

- 3 -



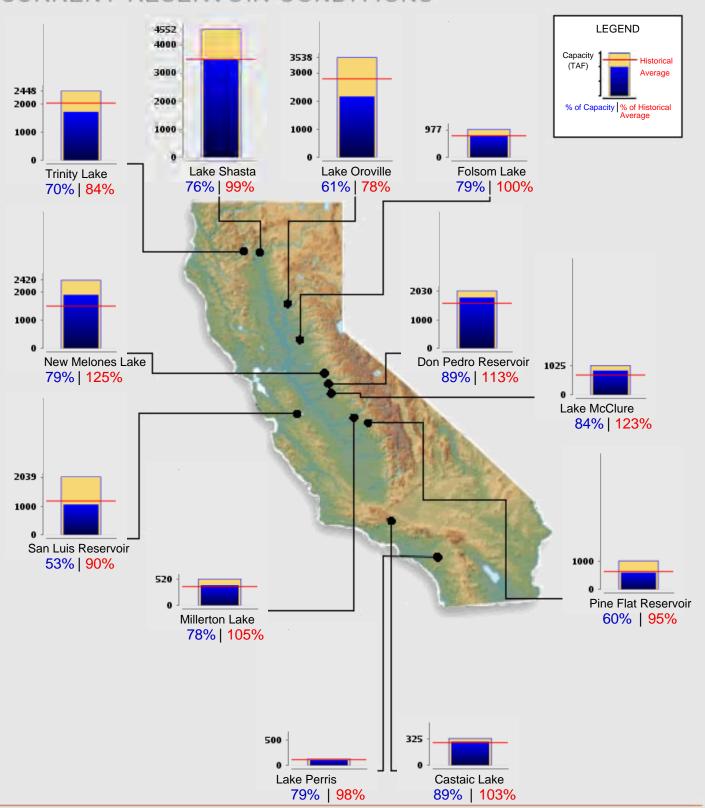




# Reservoir Conditions

Ending At Midnight - July 11, 2018

### CURRENT RESERVOIR CONDITIONS

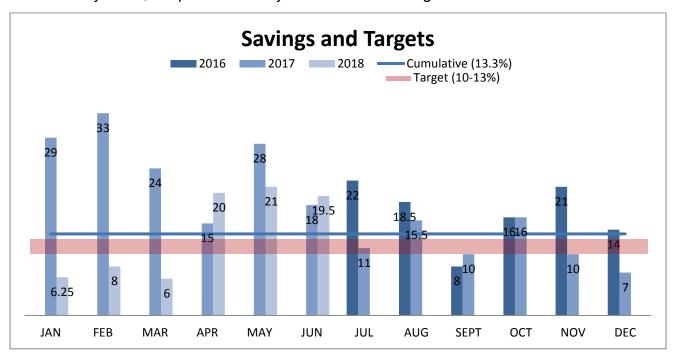


# STAFF REPORT TO DESERT WATER AGENCY BOARD OF DIRECTORS

**JULY 17, 2018** 

#### **RE: JUNE 2018 WATER USE REDUCTION FIGURES**

Desert Water Agency and its customers achieved a 19.5% percent reduction in potable water production during June 2018 compared to the same month in 2013 – the baseline year used by the State Water Resources Control Board (State Water Board) to measure statewide conservation achievements. DWA continues to report its production to the state on a monthly basis, despite mandatory conservation ending in June 2017.



DWA is asking its customers to save 10-13% compared to 2013 to help achieve long-term sustainability.

The cumulative savings over the last twelve-month period is 13.3%. The cumulative savings beginning in June of 2016 when we put our 10-13% target in place is 17.4%.

On the following page is additional information for this month.

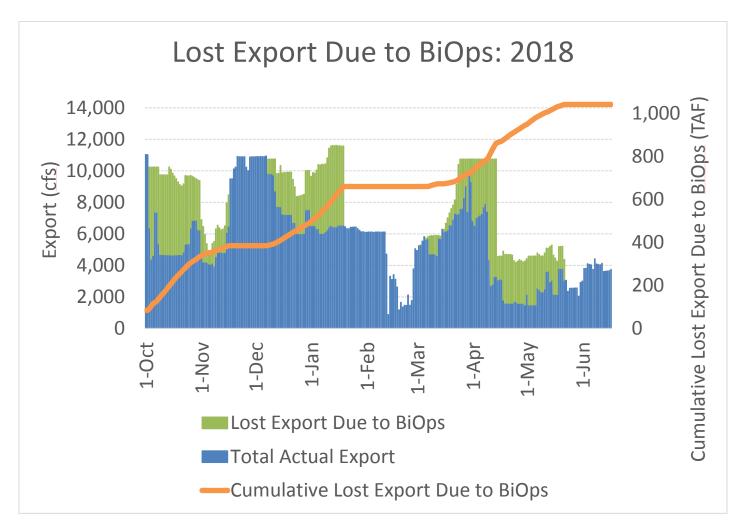
June 2018 water production	3,014.37 AF
June 2013 water production	3,724.42 AF
Percent changed in this month per drought surcharge baseline (June 2015)	-35.06% (more use)
Quantity of potable water delivered for all commercial, industrial, and institutional users for the reporting month	986.68 AF
The percentage of the Total Monthly Potable Water Production going to residential use only for the reporting month	67.27%
Population (inclusive of seasonal residents)	106,856
Estimated R-GPCD	206.11
How many public complaints of water waste or violation of conservation rules were received during the reporting month?	41
How many contacts (written/ verbal) were made with customers for actual/ alleged water waste or for a violation of conservation rules?	14
How many formal warning actions (e.g.: written notifications, warning letters, door hangers) were issued for water waste or for a violation of conservation rules?	9
How many penalties were issued for water waste or for a violation of conservation rules?	1

Comments: The Agency's service area is highly seasonal making population analysis a complex task. The State Water Resources Control Board (State Board) analyzes data on a per capita basis.

Historically, DWA has submitted data based on the permanent population of the service area; however, that data does not accurately reflect water use in DWA's service area which has a highly seasonal population. Based on local data, the correct population is higher than previously reported. The Residential Gallons Per Capita Per Day (R-GPCD) is being submitted using the corrected population.

Since Desert Water Agency began recycling water, the agency has reclaimed 96,484 acre feet. If our recycled water production for this month was taken into consideration against our potable production, the conservation achieved would have been several percentage points higher.

In the 2018 water year, October to mid-June, we have lost about a million acre feet due to biological opinions (regulatory restrictions). Please see the graph on the following page.



2018 Lost Export to Due to BiOps = ~1.04 MAF

Fall X2 = ~490 TAF (including Sep)

OMR/SJR IE = ~ 550 TAF

**Fall-X2**: salinity/water quality management achieved through reservoir storage releases (Delta/Long Fin Smelt)

**OMR/SJR** (Old & Middle River/San Joaquin River): Restricted pumping rates to maintain minimum reversed flow rates in these rivers thereby reducing the number of fish killed by the pumps (Delta/Long Fin Smelt, Salmonids)