

AGENDA MESA WATER DISTRICT BOARD OF DIRECTORS

Dedicated to
Satisfying our Community's
Water Needs

Thursday, December 19, 2019 1965 Placentia Avenue, Costa Mesa, CA 92627 3:30 p.m. Special Board Meeting

FINANCE COMMITTEE MEETING Thursday, December 19, 2019 at 3:30 p.m.

CALL TO ORDER – 3:30 p.m. or as soon thereafter as the Legislative and Public Affairs Committee agenda permits.

PLEDGE OF ALLEGIANCE

PUBLIC COMMENTS

<u>Items Not on the Agenda</u>: Members of the public are invited to address the Board on matters which are not on the Agenda. Each speaker is limited to three minutes. The Board will set aside 30 minutes for public comments.

<u>Items on the Agenda</u>: Members of the public may comment on agenda items before action is taken, or after the Board has discussed the item. Each speaker is limited to three minutes. The Board will set aside 60 minutes for public comments.

CONSENT CALENDAR ITEMS:

Approve all matters under the Consent Calendar by one motion unless a Board member, staff, or a member of the public requests a separate action.

- 1. Accounts Paid Listing
- 2. Monthly Financial Reports
- Major Staff Projects
- 4. Committee Policy & Resolution Review

ACTION ITEMS:

Items recommended for approval at this meeting may be agendized for approval at a future Board meeting.

- 5. ACWA/JPIA Commitment to Excellence Program
- Banking Services
- 7. Financial Advisory Services
- 8. Information Technology Support Services

PRESENTATION AND DISCUSSION ITEMS:

None



REPORTS:

- 9. Report of the General Manager
- 10. Directors' Reports and Comments

INFORMATION ITEMS:

11. Fiscal Year Annual Reimbursement Report

In compliance with California law and the Americans with Disabilities Act, if you need disability-related modifications or accommodations, including auxiliary aids or services in order to participate in the meeting, or if you need the agenda provided in an alternative format, please contact the District Secretary at (949) 631-1206. Notification 48 hours prior to the meeting will enable Mesa Water District (Mesa Water) to make reasonable arrangements to accommodate your requests.

Members of the public desiring to make verbal comments utilizing a translator to present their comments into English shall be provided reasonable time accommodations that are consistent with California law.

Agenda materials that are public records, which have been distributed to a majority of the Mesa Water Board of Directors (Board), will be available for public inspection at the District Boardroom, 1965 Placentia Avenue, Costa Mesa, CA and on Mesa Water's website at **www.MesaWater.org**. If materials are distributed to the Board less than 72 hours prior or during the meeting, the materials will be available at the time of the meeting.

ADJOURNMENT



Vendor Check Number	Invoice Number	Description	Check Count	Amount
CARITAL				
CAPITAL				
DITCH WITCH SOUT	HERN CALIFORNIA			
000031402	661576	DITCH WITCH PARTS		2,161.81
11/7	7/2019		1	2,161.81
KIMLEY-HORN AND	ASSOCIATES			
000031440	14279988	M17-100 WELL 1 NOISE MONITRING		2,505.00
000031591	14447180	M17-100 WELL 1 NOISE MONITRING		5,820.00
11/27	7/2019		2	8,325.00
MICHAEL BAKER IN	ΓERNATIONAL			
000031443	1060636	E400-007 WATER LOSS AUDIT		1,456.00
000031614	1063949	E400-0005 HYDRAULIC MODELING		294.00
000031614	1064840	M17-100 WELL AUTOMATION		770.00
11/27	7/2019		2	2,520.00
TESCO CONTROLS INC				
000031473	0068641-IN	RADIO REPLACEMENT		6,155.00
11/14	1/2019		1	6,155.00
		TOTAL CAPITAL	6	19,161.81

Vendor Check Number	-	Invoice Number	Description	Check Count	Amount
DEPARTMENT E	XPENSE				
ACWA					
000031391		INV007742	SPONSORSHIP		400.00
	11/7/2019			1	400.00
ACWA JOINT I	POWERS IN:	SURANCE AUTHORI	TY		
000031520		DEC2019EAP	DECEMBER 2019 EAP		122.20
	11/22/2019			1	122.20
APPLE ONE E	MPLOYMEN	Т			
000031393		01-5397333	TEMP LABOR, HR, WE 10/19		913.96
000031451		01-5408468	TEMP LABOR, HR, WE 10/26		765.04
000031525		01-5416011	TEMP LABOR, HR, WE 11/02		840.96
000031569		01-5422085	TEMP LABOR, HR, WE 11/09		954.85
	11/27/2019			4	3,474.81
CA DEPT OF J	JUSTICE				
000031504		414792	PRE-EMPLOYMENT FINGERPRINTS		64.00
	11/14/2019			1	64.00
CALPERS BEN	NEFIT PAYM	ENTS			
0151258		11819	PPE 11/8/19		31,364.54
0151264		102519	PPE 10/25/19		31,233.27
0151265		15836772	NOVEMBER 2019		6,157.82
0151266		15836758	NOVEMBER 2019		44,465.50
	11/29/2019			4	113,221.13
COLONIAL LIF	E & ACCIDE	NT INS			
000031397		8892333-1116592	INSURANCE - PPE 10/25/2019		208.75
000031521		8892333-1130565	INSURANCE - PPE 11/08/19		208.75
	11/22/2019			2	417.50
CA DEPT OF F	PUBLIC HEA	LTH			
000031495		49952-111319- Renewal	H2O Vend. Mach. Lic.Renew 2020		40.00
	11/14/2019			1	40.00

Vendor Check Number	Invoice Number	Description	Check Count	Amount
				_
	DEVELOPMENT DEPT			
000031578	L1093243744	UI 07/01/2019-09/30/2019E-	_	679.00
	11/27/2019		1	679.00
G&W TOWING				
000031531	445644	TOWING #28		61.00
000031583	446558	TOWING		85.00
	11/27/2019		2	146.00
GOSS ENGINE	FRING INC			
000031406	7514	M17-106 ADMIN/OPS HVAC STUDY		2,623.35
000001.00	11/7/2019		1	2,623.35
	,			_,0_0.00
GUARDIAN				
000031587	00430941DEC19	DEC 19 DENTAL INSURANCE		5,299.44
	11/27/2019		1	5,299.44
HOOVER PRIN	TING			
000031437	93835	PRINTING - NEWSLETTER		2,386.66
000031437	93868	PRINTING - WATER BILL INSERTS		1,034.40
000031437	93834	DESIGN WORK		80.00
	11/7/2019		1	3,501.06
ICMA-RC RETII	REMENT			
0151257	112219	PPE 11/22/19		5,245.79
0151259	1122191	PPE 11/22/19		1,028.96
0151261	110819	PPE 11/8/19		5,195.79
0151262	1108191	PPE 11/8/19		1,028.96
	11/29/2019		4	12,499.50
4 IMPRINT				
000031534	7896543	PROMO ITEMS	_	848.49
	11/22/2019		1	848.49

Vendor Check Number	Invoice Number	Description	Check Count	Amount
JOAN GLADS	FONE			
000031460	1020	PROFESSIONAL SERVICES		562.50
	11/14/2019		1	562.50
LEDGENT				
000031442	13804659	TEMP LABOR, FINANCE, WE 10/20		1,871.60
000031442	13807754	TEMP LABOR, FINANCE, WE 10/27		1,871.60
000031613	13811008	TEMP LABOR, FINANCE, WE 11/03		1,871.60
000031613	13814033	TEMP LABOR, FINANCE, WE 11/10		1,871.60
	11/27/2019		2	7,486.40
NATIONWIDE	RETIREMENT SOLUTIONS			
0151260	112219	PPE 11/22/19		6,335.16
0151263	110819	PPE 11/8/19		6,335.16
	11/29/2019		2	12,670.32
NCCCO INC				
000031463	DECEMBER2019	APPLICATION FEES	_	240.00
	11/14/2019		1	240.00
ORANGE COL	INTY EMPLOYEES ASSN			
000031522	OCEA PPE 110819	MEMBERSHIP DUES - PPE 11/08		285.36
	11/22/2019		1	285.36
RED WING BU	SINESS ADVANTAGE ACCT			
000031470	20191031009986	SAFETY SHOES		195.74
	11/14/2019		1	195.74
TASC				
000031603	IN1643177	FSA ADMIN FEES - OCTOBER 2019		137.31
	11/27/2019		1	137.31
TRACKER, A	DIVISION OF C2, LLC			
000031545	19-0000-186-Q3	PORTFOLIO ACCTING & REPORTING		1,200.00
	11/22/2019		1	1,200.00

Vendor Check Number	Invoice Number	Description	Check Count	Amount
ULTIMATE STAFFING	SERVICES			
000031503	13808256	TEMP LABOR, HR, WE 10/27		2,726.80
000031503	13806597	TEMP LABOR, CS, WE 10/27		1,319.20
000031503	13806598	TEMP LABOR, CS, WE 10/27		1,055.36
000031562	13809813	TEMP LABOR, HR, WE 11/03		2,726.80
000031618	13814567	TEMP LABOR, HR, WE 11/10		2,726.80
000031618	13817803	TEMP LABOR, HR, WE 11/17		2,181.44
11/27/2	019		3	12,736.40
VISTA DEL VERDE LAN	NDSCAPE			
000031478	32983	LANDSCAPE MAINTENANCE - NOV19		2,475.09
11/14/2	019		1	2,475.09
VISION SERVICE PLAN	N - (CA)			
000031606	807950759	DEC 2019 VISION INSURANCE		1,156.27
11/27/2	019		1	1,156.27
		TOTAL DEPARTMENT EXPENSE	40	182,481.87

		TOTAL DIRECTOR CHECKS	8	388.62
11/15	/2019		3	96.19
0151000	EXP102419	EXPENSE REIMBURSEMENT		42.63
0150999	EXP110419	MILEAGE REIMBURSEMENT		12.30
0150740	EXP101719	EXPENSE REIMBURSEMENT		41.26
SHAWN DEWANE				
11/15	/2019		2	124.99
0150998	EXP110419	MILEAGE REIMBURSEMENT		51.04
MARICE DEPASQUAL 0150739	_E EXP101419	INTERNET,TIMES REIMBURSEMENT		73.95
11/15/	/2019		1	78.88
JAMES FISLER 0151003	EXP110419	MILEAGE REIMBURSEMENT		78.88
11/15	/2019		1	40.60
JAMES ATKINSON 0151002	EXP110419	MILEAGE REIMBURSEMENT		40.60
11/15/			1	47.96
FRED BOCKMILLER 0151001	EXP110419	MILEAGE REIMBURSEMENT		47.96
DIRECTOR CHECKS				
Vendor Check Number	Invoice Number	Description	Check Count	Amount

Vendor Check Number	Invoice Number	Description	Check Count	Amount
EMPLOYEE CHECKS				
ANDIE JACOBSEN				
0151005	EXP102919	EXPENSE REIMBURSEMENT		51.36
11/15/2019)		1	51.36
BOB MITCHELL				
0150738	CERTREIMB-D4	CERTIFICATE REIMB D4		105.00
11/4/2019)		1	105.00
COLEMAN LEPAGE				
0150737	10212019	RENEWAL CERTIFICATE REIMB	_	60.00
11/4/2019)		1	60.00
DETLEF GORIS				
0150736	EXP101619	RENEWAL CERTIFICATE REIMB	_	60.00
11/4/2019)		1	60.00
JUSTIN FINCH				
0150741	EXP100419	EXPENSE REIMBURSEMENT	_	311.23
11/4/2019)		1	311.23
KARYN IGAR				
0151007	EXP103019	EXPENSE REIMBURSEMENT		311.47
11/15/2019)		1	311.47
MARWAN KHALIFA				
0150742	EXP101019	EXPENSE REIMBURSEMENT		97.00
0150743	EXP092019	EXPENSE REIMBURSEMENT	_	129.79
11/4/2019)		2	226.79
PAUL SHOENBERGER				
0151004	EXP110419	EXPENSE REIMBURSEMENT		583.96
11/15/2019)		1	583.96
WENDY DUNCAN				
0151006	EXP102419	EXPENSE REIMBURSEMENT		383.54
11/15/2019)		1	383.54
		TOTAL EMPLOYEE CHECKS	10	2,093.35

Vendor Check Number	Invoice Number	Description	Check Count	Amount
FINANCIAL OBLIGATION	ONS			
US BANK				
000031449	5436329	COPS ADMIN FEES		5,225.00
11/7/2019			1	5,225.00
		TOTAL FINANCIAL OBLIGATIONS	1	5,225.00

Vendor Check Number	Invoice Number	Description	Check Count	Amount
GENERAL AND A	DMINISTRATIVE			
PAUL KUNNY				
000031507	CHEQ00099007353	03814900 Cheque Deposits 03814		242.16
	11/22/2019		1	242.16
LINDSEY HAMI	MAN			
000031379	CHEQ00099007343	10202700 Overpayment		152.94
	11/7/2019		1	152.94
SARA S COLLI	NS			
000031380		02118100 Cheque Deposits 02118		36.76
	11/7/2019		1	36.76
SHIRLEY MCAI	EER			
000031381	CHEQ00099007337	03004700 Cheque Deposits 03004		224.75
	11/7/2019		1	224.75
TANIA N TORR	TANIA N TORRES			
000031508	CHEQ00099007345	06017700 Cheque Deposits 06017		78.20
	11/22/2019		1	78.20
JESSIE BELMU	DEZ			
000031509	CHEQ00099007349	09305500 Cheque Deposits 09305		237.23
	11/22/2019		1	237.23
DAN VILLAREA	L			
000031382	CHEQ00099007332	09714301 Cheque Deposits 09714		80.56
	11/7/2019		1	80.56
VALENTINO				
000031383	CHEQ00099007334	06803700 Cheque Deposits 06803		29.26
	11/7/2019		1	29.26
GIOVANI META	L ART DESIGN			
000031510	CHEQ00099007352	03208600 Cheque Deposits 03208		370.94
	11/22/2019		1	370.94

Vendor Check Number	Invoice Number	Description	Check Count	Amount
	COLITIL INC			
AMERICAN ASPHALT S 000031511		20077900 Cheque Deposits 20077		566.91
11/22/2		20077900 Cheque Deposits 20077	1	566.91
11/22/2	010		•	000.01
STICE COMPANY, INC.				
000031512	CHEQ00099007354	20077400 Cheque Deposits 20077		787.02
11/22/2	019		1	787.02
LENKA VECEROVA				
000031384	CHEQ00099007333	05601400 Overpayment		19.19
11/7/2		occor ios o corpayment	1	19.19
KATHY JAHANSHAHI				
000031385	CHEQ00099007339	05613900 Cheque Deposits 05613		74.76
11/7/2	019		1	74.76
CHRIS JOHNSON				
000031386	CHEQ00099007342	00913900 Overpayment		132.49
11/7/2		, ,	1	132.49
TAYLOR MORRISON O	F CA, LLC			
000031513	CHEQ00099007350	20073100 Cheque Deposits 20073		629.00
11/22/2	019		1	629.00
RAW RECOVERY, LLC				
000031514	CHEQ00099007346	00917500 Overpayment		53.43
11/22/2	019	. ,	1	53.43
LYNDSEY CHAMBERS				
000031387	CHEQ00099007340	08400501 Cheque Deposits 08400		17.25
11/7/2	019		1	17.25
JENNIFER GALLOWAY				
000031388	CHEQ00099007331	05816000 Cheque Deposits 05816		99.64
11/7/2	019		1	99.64

Vendor Check Number	Invoice Number	Description	Check Count	Amount
GSHI 1992 KO	RNAT UTILITY TRUST			
000031389	CHEQ00099007335	07408200 Cheque Deposits 07408		76.58
	11/7/2019	·	1	76.58
	_			
CHAD TWIGGS 000031515	CHEQ00099007355	30001423 Cheque Deposits 30001		82.75
000031313	11/22/2019	30001423 Cheque Deposits 30001	1	82.75
			·	0=0
AIMEE JOHNS				
000031516	CHEQ00099007348	30001220 Cheque Deposits 30001		88.65
	11/22/2019		1	88.65
FATIMA ALEJO)			
000031517	CHEQ00099007351	06701400 Cheque Deposits 06701		14.48
	11/22/2019		1	14.48
RYAN JONES				
000031390	CHEQ00099007341	07110050 Overpayment		25.84
	11/7/2019	, ,	1	25.84
RUOQING XU	CUE 00000007050	20000000 Charres Barasita 20000		45.04
000031518	CHEQ00099007356 11/22/2019	30000866 Cheque Deposits 30000	1	15.01 15.01
	11/22/2013		'	10.01
CARA WEICH	MAN			
000031519	CHEQ00099007347	30000163 Overpayment		37.22
	11/22/2019		1	37.22
ALEXANDER'S	CONTRACT SERVICES, INC.			
000031481	9473	WARRANTY		415.00
	11/14/2019		1	415.00
AMEDICANIDE	ID CBOSS			
AMERICAN RE 000031568	22240559	FIRST AID TRAINING		1,000.00
000001000	11/27/2019	THOT AID HAMMING	1	1,000.00
				•

	Vendor Check Number	Invoice Number	Description	Check Count	Amount
	AQUENT	400 50000	MARKETING CONOUNTANT		05.00
	000031452	190-52820	MARKETING CONSULTANT		35.00
	11/12	1/2019		1	35.00
	AT&T MOBILITY				
	000031493	87023041770X1028	32 WIRELESS COMM 09/21-10/20		1,244.99
		019		_	
	11/14	1/2019		1	1,244.99
	ATKINSON, ANDELS	ON, LOYA, RUUD & ROM	0		
	000031570	580736	LEGAL SERVICES - OCTOBER 2019		11,842.50
	11/27	7/2019		1	11,842.50
	BARTEL & ASSOCIA				
	000031550	19-813	CONSULTING - OPEB VALUATION	_	2,100.00
	11/22	2/2019		1	2,100.00
	BLUECOSMO SATEL	LITE COMMUNICATIONS			
	000031455	BU01170138	SATELLITE PHONE SERVICE		133.21
	11/14	1/2019		1	133.21
	BSI EHS SERVICES	AND SOLUTIONS			
	000031526	54791	EHS SUPPORT SERVICES	_	16,000.00
	11/22	2/2019		1	16,000.00
	CALIFORNIA ADVOC	CATES INC			
	000031572	111949	PROFESSIONAL SERVICES		7,000.00
		7/2019		1	7,000.00
CALIFORNIA CRANE SAFETY CONSULTING		SAFETY CONSULTING			
	000031527	430553	CRANE INSPECTION	_	625.00
	11/22	2/2019		1	625.00
	CANON FINANCIAL SERVICES, INC.				
	000031494	20631992	PRINTER EQUIPMENT LEASE/USAGE		4,656.81
		1/2019		1	4,656.81

Vendor Check Number	Invoice Number	Description	Check Count	Amount
CCS ORANGE C	OUNTY JANITORIAL INC.			
000031399	448726	JANITORIAL SERVICES		3,798.08
000031575	78626277	JANITORIAL SUPPLIES		155.79
1	1/27/2019		2	3,953.87
COMPONETICS				
000031576	1662	WELD AND REPAIR RD VAULT		275.00
1	1/27/2019		1	275.00
COSTA MESA HI	GH SCHOOL			
000031400	103019	SPONSORSHIP-SOLAR CUP		2,500.00
	11/7/2019		1	2,500.00
COSTCO WHOLE	ESALE			
000031567	11/25/2019	2019 ANNUAL TURKEY GIVEAWAY	_	1,057.00
1	1/25/2019		1	1,057.00
DUDEK				
000031436	20195535	M18-118 PROFESSIONAL SERVICES		5,780.00
000031436	20197499	OC-44 PIPELINE REHAB	_	17,800.00
	11/7/2019		1	23,580.00
EMPLOYEE REL	ATIONS INC			
000031457	86368	PRE-EMPLOYMENT VEHICLE REPORT	_	7.85
1	1/14/2019		1	7.85
ENTERPRISE FM	1 TRUST			
000031579	FBN3823265	AUTO LEASES - NOVEMBER 2019	_	1,622.77
1	1/27/2019		1	1,622.77
EWING IRRIGAT	ION			
000031580	8676598	IRRIGATION SUPPLIES	_	88.25
1	1/27/2019		1	88.25
FRONTIER COM	MUNICATIONS			
000031582	17945NOV19	DDS LINE 11/13-12/12	_	108.37
1	1/27/2019		1	108.37

Vendor Check Number	r	Invoice Number	Description	Check Count	Amount				
FIII I ER TRI I	FULLER TRUCK ACCESSORIES								
000031552	JI AOOLOOC	W44115	TRUCK CAB CARGO		6,716.59				
00000.00=	11/22/2019			1	6,716.59				
FULL CIRCLE	RECYCLING	3							
000031530		23996	RECYCLING SERVICES	_	133.50				
	11/22/2019			1	133.50				
GARDEN PAR	RK VILLAGE H	HOA							
000031404		092419	REPAIRS		185.00				
	11/7/2019			1	185.00				
GEIGER		1010111	PROMO ITEMO		000.00				
000031444		4019444	PROMO ITEMS		996.80				
000031444		4022262	PROMO ITEMS		1,931.90				
000031444		4022261	PROMO ITEMS		558.03				
000031444		4028766	PROMO ITEMS		1,230.72				
000031444	4.4/=/00.40	4030427	PROMO ITEMS	, -	2,664.28				
	11/7/2019			1	7,381.73				
GEMPLER'S									
000031584		INV0004422417	PROTECTIVE EQUIPMENT		467.51				
	11/27/2019			1	467.51				
GERARD SIGI		IICS INC							
000031405	NS & GRAPH	28624	DESIGN SERVICES		407.30				
000031403		28679	DESIGN SERVICES		933.14				
000031380	11/27/2019		DESIGN SERVICES	2	1,340.44				
	11/21/2019			2	1,340.44				
HDR ENGINE	ERING INC								
000031588		1200226907	M19-103 PIPELINE INTEGRITY		4,750.50				
	11/27/2019			1	4,750.50				
THE HERD FO									
000031459	JUNDATION	123	SPONSORSHIP		5,000.00				
000031408	11/14/2019		OI ONGONOLIIF	1	5,000.00				
	11/14/2019			1	3,000.00				

Vendor Check Number	Invoice Number	Description	Check Count	Amount
HYDROPOINT	DATA SYSTEMS			
000031409	100878	WEATHERTRAK RENEWAL		841.00
	11/7/2019		1	841.00
INFOSEND INC				
000031499	157795	CUSTOMER BILLING SERVICE		1,187.18
000031499	157951	MONTHLY MAINTENANCE FEE		2,830.49
000031499	158061	CUSTOMER BILLING SERVICE		1,355.93
000031499	158238	CUSTOMER BILLING SERVICE		1,776.37
000031499	158459	CUSTOMER BILLING SERVICE		2,270.91
000031499	159199	CUSTOMER BILLING SERVICE		1,661.85
000031499	159338	MONTHLY MAINTENANCE FEE		2,682.35
000031499	159456	CUSTOMER BILLING SERVICE		1,453.36
000031499	159698	CUSTOMER BILLING SERVICE		3,049.61
000031499	159881	CUSTOMER BILLING SERVICE		1,614.48
000031499	160029	CUSTOMER BILLING SERVICE		2,899.67
000031499	160709	MONTHLY MAINTENANCE FEE		1,859.85
000031499	160811	CUSTOMER BILLING SERVICE		2,914.76
000031499	160979	CUSTOMER BILLING SERVICE		2,131.19
000031499	161132	CUSTOMER BILLING SERVICE		1,270.65
000031499	161395	CUSTOMER BILLING SERVICE		2,953.38
000031499	162100	CUSTOMER BILLING SERVICE	_	2,378.60
	11/14/2019		1	36,290.63
IRRIGATION A	SSOCIATION			
000031500	105037-2020	CERTIFICATE RENEWAL - JF		100.00
	11/14/2019		1	100.00
JOHN ROBINS	ON CONSULTING, INC.			
000031501	MW201902-01	CONSULTING SERVICES		7,200.00
	11/14/2019		1	7,200.00
KLEEN KRAFT	SERVICES			
000031553	1018088	UNIFORMS, MATS, TOWELS		133.70
000031553	1018776	UNIFORMS, MATS, TOWELS		258.98
000001000	11/22/2019	SIMI GIAMO, MIATO, TOWLLO	1	392.68

Vendor Check Number	Invoice Number	Description	Check Count	Amount
KNOBBE MARTENS	S OLSON & BEAR LLP			
000031441	1445144	LEGAL SERVICES		210.00
11,	/7/2019		1	210.00
LANDS' END BUSIN		MAIN EMPROIDEDED MEAR		40.00
000031411	SIN7923638 /7/2019	MWD EMBROIDERED WEAR	1	48.69 48.69
	7772019		'	40.09
LEICA GEOSYSTEM	IS SOLUTION CENTER			
000031461	US-901903787	PAINT SUPPLIES		90.51
11/1	14/2019		1	90.51
MORAN CONSULTI	NG INC			
000031415	3609	CS ONGOING SUPPORT		6,500.00
	/7/2019		1	6,500.00
MOUSE GRAPHICS				
000031416	431035	PRINTING - CADD PLOTS		420.44
000031592	431085 27/2019	WATER ATLAS MAPS		558.07 978.51
1 1/2	27/2019		2	976.51
MUNICIPAL WATER	R DISTRICT OF OC			
000031462	2320	SMART TIMERS - SEP 2019		198.00
11/1	14/2019		1	198.00
NEXTDAY DELIVER	OV SEDVICE LLC			
000031464	757011	MAIL DELIVERY SERVICE		552.84
	14/2019		1	552.84
NEOPOST INC				
000031465	15890869	MAILING MACHINE SUPPLIES	, -	221.95
11/1	14/2019		1	221.95
NEWPORT MESA U	INIFIED SCHOOL			
000031593	6753	PARKING LOT RENTAL FEE		60.57
11/2	27/2019		1	60.57

Vendor Check Numbe	er	Invoice Number	Description	Check Count	Amount
NIO A CIK A VAKA	DDC 0 ENOD	NAV/INIC INIC			
000031418	RDS & ENGR	25706	LASER ENGRAVING		43.10
000031418	11/7/2019		LASER ENGRAVING	1	43.10
	11/1/2010	,		•	40.10
NOVATIME T	ECHNOLOGY	/ INC			
000031466		PSI108223	MONTHLY FEE - TIME CARDS		179.00
	11/14/2019)		1	179.00
NEWPORT B	EACH CHAMI	BER OF COMMERCE			
000031594	27 (OTT OTT) (WII	MR100	SPONSHORSHP - ANCHOR AWARDS		650.00
	11/27/2019			1	650.00
NTH GENER	ATION COMP	UTING INC.			
000031537		35112TM3	AUDIT PLAN SUPPORT	_	8,857.50
	11/22/2019)		1	8,857.50
ORANGE CO	UNTY PRINT	ING			
000031419		375681337	PRINTING - POSTCARDS		161.63
000031467		500186952	PRINTING - POSTCARDS		873.86
	11/14/2019)		2	1,035.49
OBANGE CO	UNTY REGIS	TED			
000031420	ONTT REGIS	170003331-101819	OCR SUBSCRIPTION THRU 5/15/20		443.38
000001420	11/7/2019		CON CODOCINII TICIN TITING 0/10/20	1	443.38
	, . , _ 5 . 5			·	
OFFICIAL PA	YMENTS CO	RPORATION			
000031421		1000012327	ONLINE PAYMENT MAINT FEE	_	150.00
	11/7/2019	9		1	150.00
O'NEIL STOR	RAGE #0481				
000031468		1910056	FILE STORAGE - OCTOBER 2019		165.98
	11/14/2019)		1	165.98
OSTS INC					
000031422		51475	FORKLIFT TRAINING		320.00
000031469	44/44/0040	51810	CRANE TRAINING CLASS	_	2,250.00
	11/14/2019	1		2	2,570.00

Vendor Check Number	Invoice Number	Description	Check Count	Amount
PAULINE'S PROFESSIO	NAL POTPOURRI			
000031505	191101-MWD	PROMO ITEMS		774.45
11/14/20	19		1	774.45
PETE'S ROAD SERVICE				
000031596	373763-00	TIRE REPAIR - UNIT 15		334.97
11/27/20	19		1	334.97
PROFESSIONAL ART SE	ERVICES, INC.			
000031425	180	REPLACEMENT ART		1,080.96
11/7/20	19		1	1,080.96
PROCARE WORK INJUR	, ,			
000031555	280274	MEDICAL SERVICES		110.00
000031555	280275	MEDICAL SERVICES		110.00
000031555	274424	MEDICAL SERVICES		245.00
000031555	277658	MEDICAL SERVICES		651.82
11/22/20	19		1	1,116.82
RAFTELIS FINANCIAL C	ONSULTANTS			
000031540	13488	CONSULTING-WATER COST ANALYSIS		6,640.00
000031598	13697	FINANCIAL MODELING ASSISTANCE		2,620.00
11/27/20	19		2	9,260.00
RAYNE WATER SYSTEM				
000031541	30486NOV19	SOFT WATER SERVICE NOV 2019		39.45
11/22/20	19		1	39.45
RSM US PRODUCT SAL	ES. LLP			
000031426	5800515	GREAT PLAINS SUPPORT		800.00
11/7/20	19		1	800.00
SENTRIC INC				
0151167	1173638	PAYROLL PROCESSING FEE	_	316.60
11/13/20	19		1	316.60
STAFFING SOLUTIONS				
000031616	29898	TEMP LABOR, CUS SVC, WE 11/10		1,667.60
000001010	2000	TEINII EADON, GOO GVO, VVE 11/10		1,007.00

Vendor Check Number	Invoice Number	Description	Check Count	Amount
				4 00 4 00
000031616	29958	TEMP LABOR, CUS SVC, WE 11/17		1,334.08
11/27/2	2019		1	3,001.68
T2 TECHNOLOGY GR	OUP, LLC			
000031450	00307010	IT SUPPORT - SEPTEMBER 2019		69,990.00
11/14/2	2019		1	69,990.00
TUE 0 D 0 D E D 0 D 1 1 0 0				
THEODORE ROBINS I		B + F.		100.11
000031559	C28842	Receivings Transaction Entry		136.41
000031559	C29405	AUTO REPAIRS & MAINTENANCE		796.33
000031559	C28453	AUTO REPAIRS & MAINTENANCE		218.19
000031559	C29727	AUTO REPAIRS & MAINTENANCE		75.00
000031559	C29725	AUTO REPAIRS & MAINTENANCE		75.00
000031559	C29724	AUTO REPAIRS & MAINTENANCE		75.00
000031559	C29722	AUTO REPAIRS & MAINTENANCE		75.00
000031559	C29720	AUTO REPAIRS & MAINTENANCE		75.00
000031559	C29718	AUTO REPAIRS & MAINTENANCE		75.00
000031559	C29716	AUTO REPAIRS & MAINTENANCE		75.00
000031559	C29713	AUTO REPAIRS & MAINTENANCE		75.00
000031559	C29734	AUTO REPAIRS & MAINTENANCE		75.00
000031559	C29733	AUTO REPAIRS & MAINTENANCE		75.00
000031559	C29732	AUTO REPAIRS & MAINTENANCE		75.00
000031559	C29731	AUTO REPAIRS & MAINTENANCE		75.00
000031559	C29729	AUTO REPAIRS & MAINTENANCE		75.00
000031559	C29728	AUTO REPAIRS & MAINTENANCE		75.00
000031617	C30154	AUTO REPAIRS & MAINTENANCE		1,339.81
000031617	C30208	AUTO REPAIRS & MAINTENANCE		674.13
11/27/2			2	4,214.87
				,
TIME WARNER CABLE	≣			
000031502	1048224101919	INTERNET- DISTRICT		2,114.00
000031502	0012934102319	INTERNET - DISTRICT		349.35
000031605	1524356111519	INTERNET - MWRF		204.98
11/27/2	2019		2	2,668.33

Vendor Check Number	Invoice Number	Description	Check Count	Amount
TOTALFUNDS				
000031474	5780OCT19	POSTAGE - OCTOBER 2019		500.00
11/14/2019			1	500.00
UNIVERSAL WASTE SYST	•			
000031429	0000437357	WASTE REMOVAL - NOVEMBER 2019		87.00
11/7/2019			1	87.00
UNUM				
000031477	04205600016DEC19	LIFE INSURANCE - DEC 2019		3,463.57
11/14/2019			1	3,463.57
VORTEX INDUSTRIES, INC				
000031565	09-1383947	SERVICE OPS DOORS		678.40
000031565	09-1391341	SERVICE INTERIOR DOORS		1,404.25
11/22/2019			1	2,082.65
WASTE MANAGEMENT OF	OC			
000031446	7946307-0149-6	TR CONTAINER RENTAL OCT 2019		465.00
000031446	0380027-2515-8	TR CONTAINER RENTAL NOV 2019		817.66
11/7/2019			1	1,282.66
WATEREUSE FOUNDATIO	N			
000031607	D35510	FY20 MEMBERSHIP DUES		3,852.00
11/27/2019			1	3,852.00
WATER RESEARCH FOUN	IDATION			
000031608	0004022-2019-1	FY20 MEMBERSHIP RENEWAL		11,622.96
11/27/2019			1	11,622.96
JOVENVILLE, LLC DBA WE		DESIGN AND DEVELOPMENT		250.00
000031546 11/22/2019	19-6274	DESIGN AND DEVELOPMENT		250.00 250.00
11/22/2019			1	250.00
WE SAVE BEES				
000031479	6036	BEE REMOVAL SERVICES		175.00
000031620	6052	BEE REMOVAL SERVICES		175.00

Vendor Check Number	Invoice Number	Description	Check Count	Amount
000031620	6053	BEE REMOVAL SERVICES		175.00
11/27	7/2019		2	525.00
WESTERN EXTERMI	NATOR COMPANY			
000031547	7561842	PEST CONTROL - MWRF		92.50
000031547	7563805	PEST CONTROL - DISTRICT		92.50
11/22	2/2019		1	185.00
WHITE NELSON DIE	HL EVANS LLP			
000031480	197909	FY19 INTERIM AUDIT SERVICES		5,000.00
11/14	1/2019		1	5,000.00
YORKE ENGINEERIN	NG, LLC			
000031448	20288	AQ & ES COMPLIANCE ASSISTANCE		1,961.50
000031448	20290	AQ & ES COMPLIANCE ASSISTANCE		4,326.25
000031621	20604	AQ & ES COMPLIANCE ASSISTANCE		2,034.50
000031621	20605	AQ & ES COMPLIANCE ASSISTANCE		1,138.50
11/27	7/2019		2	9,460.75
		TOTAL GENERAL AND ADMINISTRATIVE	110	308,083.46

Invoice Number	Description	Check Count	Amount
110119	NOV 2019 INSURANCE SUBSIDY		108.74
2019		1	108.74
110119	NOV 2019 INSURANCE SUBSIDY		3.00
2019		1	3.00
ONE			
110119	NOV 2019 INSURANCE SUBSIDY		248.00
2019		1	248.00
110119	NOV 2019 INSURANCE SUBSIDY		274.79
2019		1	274.79
110119	NOV 2019 INSURANCE SUBSIDY		70.00
2019		1	70.00
110119	NOV 2019 INSURANCE SUBSIDY		108.74
2019		1	108.74
110119	NOV 2019 INSURANCE SUBSIDY		7.79
2019		1	7.79
	TOTAL RETIREE CHECKS	7	821.06
	110119 2019 110119 2019 ONE	110119 NOV 2019 INSURANCE SUBSIDY 2019 110119 NOV 2019 INSURANCE SUBSIDY 2019 2019 NOV 2019 INSURANCE SUBSIDY 2019 110119 NOV 2019 INSURANCE SUBSIDY 2019	110119 NOV 2019 INSURANCE SUBSIDY 1

Vendor Check Number	Invoice Number	Description	Check Count	Amount
CHECK SIGNATURE EXEM	IPT			
SOUTHERN CALIFORNIA	A EDISON CO			
000031378	2236281499OCT19	ELECTRICITY - OCTOBER 2019		105,885.37
11/7/20	19		1	105,885.37
		TOTAL CHECK SIGNATURE EXEMPT	1	105,885.37

Vendor Check Number		Invoice Number	Description	Check Count	Amount
WATER SUPPLY					
AIRGAS USA L	.LC				
000031548		9094569437	PARTS/SUPPLIES		867.72
000031548		9966224785	CYLINDER RENTAL		171.61
	11/22/2019			1	1,039.33
AVISTA TECHI	NOLOGIES				
000031571		83975	MWRF - ROCLEAN CLEANER		2,704.70
	11/27/2019			1	2,704.70
HILL BROTHEI	RS CHEMICA	AL CO.			
000031533		07061430	AMMONIA	_	5,592.80
	11/22/2019			1	5,592.80
JCI JONES CH	EMICAL CO				
000031535		805713	CAUSTIC SODA		2,258.59
000031590		806289	CAUSTIC SODA	_	1,689.73
	11/27/2019			2	3,948.32
JR FILANC CO	NSTRUCTIC	ON COMPANY			
000031439		7	M17-002A CONSTRUCTION	_	24,700.00
	11/7/2019			1	24,700.00
MUNICIPAL W	ATER DISTR	RICT OF OC			
0151267		9980	SEPT WTR DELIVERIES	_	156,368.98
	11/12/2019			1	156,368.98
NALCO WATE	R PRETREA	TMENT SOLUTIONS			
000031417		2375562	MWRF GARDEN SUPPLIES	_	555.71
	11/7/2019			1	555.71
OCWD					
0151268		20871	SEPT GAP WATER	_	92,040.72
	11/12/2019			1	92,040.72
SEPARATION	PROCESSE	S, INC			
000031472		9563	SUPPORT SERVICES		3,351.62
000031543		9566	SUPPORT SERVICES	_	15,331.25
	11/22/2019			2	18,682.87

Vendor Check Number	Invoice Number	Description	Check Count	Amount
TESTON				
TESTOIL	252261	PAT1/COMENG ENG OIL SAMPLE		E61.00
000031604		PAT I/COMENG ENG OIL SAMPLE	1	561.00 561.00
11/27/2	2019		I	00.100
UNIVAR USA, INC.				
000031563	LA764854	SOD HYPO		3,271.50
000031563	LA764804	SOD HYPO		2,071.95
000031563	LA764803	SOD HYPO		2,125.38
000031563	LA764853	SOD HYPO		1,446.00
000031563	LA766572	SOD HYPO		3,511.41
000031563	LA766914	SODIUM BISULFITE		4,384.10
000031619	LA767970	SOD HYPO		1,613.94
000031619	LA767971	Receivings Transaction Entry		2,701.17
000031619	LA768130	SOD HYPO		183.20
000031619	LA768131	SOD HYPO		207.20
11/27/2	2019		2	21,515.85
UNITED WATERWORK	KS INC.			
000031506	S100081494.001	WATER OPS SUPPLIES		367.60
000031506	S100081871.002	WATER OPS SUPPLIES		1,151.04
000031506	S100081889.001	WATER OPS SUPPLIES		151.33
000031506	S100081902.001	WATER OPS SUPPLIES		1,729.17
000031506	S100082007.001	WATER OPS SUPPLIES		437.80
000031506	S100081902.002	WATER OPS SUPPLIES		2,848.05
000031506	S100082353.001	WATER OPS SUPPLIES		2,437.09
000031506	S100082587.003	WATER OPS SUPPLIES		673.44
000031506	S100081986.001	FIRE HYDRANTS	_	53,713.38
11/22/2	2019		1	63,508.90
		TOTAL WATER CURRY	45	204 240 42
		TOTAL WATER SUPPLY	15	391,219.18

Vendor Check Number	Invoice Number	Description	Check Count	Amount
WATER SYSTEM				
ARMORCAST PR	ODUCTS CO			
000031453	0202577-IN	METER BOXES AND LIDS		11,048.04
1	1/14/2019		1	11,048.04
BEACH CITY LIFT	ΓINC.			
000031395	80853	ANNUAL PM - FORKLIFT #63		252.62
000031395	80852	ANNUAL PM - FORKLIFT #64		266.76
	11/7/2019		1	519.38
SULZER ELECTR	O-MECHANICAL SERVICES			
000031551	SI09593	MOTOR REPAIRS		636.56
1	1/22/2019		1	636.56
CHARLES P CRO	WLEY			
000031434	26358	WATER OPS PARTS		10,362.79
	11/7/2019		1	10,362.79
C. WELLS PIPELI	NE MATERIALS			
000031456	INV000064797	PIPE SUPPLIES		1,896.30
000031577	INV000064892	PIPE SUPPLIES		943.89
1	1/27/2019		2	2,840.19
DIG SAFE BOARI)			
000031401	18DSBFE5802	DIG SAFE BOARD FEES		321.85
	11/7/2019		1	321.85
EWLES MATERIA	ALS INC			
000031403	378134	BOBTAIL DUMP FEES		320.00
000031528	379325	BOBTAIL DUMP FEES	_	320.00
1	1/22/2019		2	640.00
EXPRESS PIPE 8	SUPPLY CO. INC			
000031496	S107330057.001	PIPE SUPPLIES		102.29
000031581	S107330999.001	PIPE SUPPLIES		10.65
1	1/27/2019		2	112.94

Vendor Check Number	Invoice Number	Description	Check Count	Amount
GOLDEN METER	S SERVICE			
000031497	1181	METER TEST & REPAIR		1,284.81
	1/14/2019	WETER TEST WILL AUT	1	1,284.81
				,
LARRY'S BUILDI	NG MATERIALS			
000031412	CM-120830	BUILDING MATERIALS		30.98
000031612	CM-121049	BUILDING MATERIALS		42.29
000031612	CM-121093	BUILDING MATERIALS		44.61
1	1/27/2019		2	117.88
OMAR & SON'S T	RUCKING			
000031595	5119	DIRT HAULING		686.00
	1/27/2019		1	686.00
POLLARD WATE				
000031538	0152559	WATER OPS TOOLS/SUPPLIES	_	538.74
1	1/22/2019		1	538.74
PRAXAIR DISTRI	BUTION, INC.			
000031539	93023862	ACETYLENE CYLINDER RENTAL		60.75
1	1/22/2019		1	60.75
PRAXAIR				
000031424	92207042	CARBON DIOXIDE		2,164.70
000031554	92874993	CARBON DIOXIDE		3,506.60
000031554	92875698	CARBON DIOXIDE		2,164.70
000031554	93032846	CARBON DIOXIDE		3,519.81
1	1/22/2019		2	11,355.81
SAF-T-FLO				
000031599	19-4721	REPAIR-STATIC MIXER	<u>, —</u>	457.00
1	1/27/2019		1	457.00
STATE WATER R	ESOURCES CONTROL BOA	RD		
000031558	WD-0167752	ANNUAL PERMIT FEE		2,572.00
1	1/22/2019		1	2,572.00

Vendor Check Number	Invoice Number	Description	Check Count	Amount
TAMORI DESIGNS				
000031602	1384	PRINTING - HANG TAGS		452.55
11/27/	2019		1	452.55
ALS TRUESDAIL LAB	ORATORIES INC			
000031560	521905009	WATER QUALITY TESTING		11.00
000031560	521905008	WATER QUALITY TESTING		51.00
000031560	521905317	WATER QUALITY TESTING		51.00
11/22/	2019		1	113.00
UNDERGROUND SER	RVICE ALERT/SC			
000031427	1020190427	UNDERGROUND DIG ALERT		666.70
11/7/	2019		1	666.70
VULCAN MATERIALS				
000031430	72391847	PAVING MATERIALS		93.96
000031566	72396351	PAVING MATERIALS		170.98
000031566	72403173	PAVING MATERIALS		170.16
11/22/	2019		2	435.10
WEST COAST SAND	& GRAVEL			
000031447	195525	FILL SAND		468.53
11/7/	2019		1	468.53
		TOTAL WATER SYSTEM	27	45,690.62

Vendor Check Number	Invoice Number	Description	Check Count	Amount
VARIOUS				
AC POZOS ELECTR	IC CORPORATION			
000031432	ACP2019-1199	LAB RELOCATE		744.44
11/	7/2019		1	744.44
AMAZON BUSINESS	3			
000031433	1XNH-VVLX-61WR	OFFICE SUPPLIES		287.76
000031433	1GXK-MQJG-TQF3	OFFICE SUPPLIES		14.00
000031433	1LPD-7GHD-VYL7	OFFICE SUPPLIES		21.54
000031482	1H91-RQM1-D6LW	OFFICE SUPPLIES		78.52
000031482	1M9F-9WRY-RHDF	OFFICE SUPPLIES		149.95
000031482	1PP1-K4XG-C6RH	OFFICE SUPPLIES		83.31
000031482	1WT6-1WC4-7KCM	OFFICE SUPPLIES		72.18
000031482	164Y-NCX7-YG9H	OFFICE SUPPLIES		53.85
000031482	17CK-DX74-FT4D	OFFICE SUPPLIES		132.81
000031482	1DGK-XH4J-TW6T	OFFICE SUPPLIES		89.36
000031482	1RT7-1LY6-H69J	OFFICE SUPPLIES		46.70
000031549	13H1-CYL1-YC1F	OFFICE SUPPLIES		106.15
000031549	1K93-LLLY-DQFF	OFFICE SUPPLIES		19.72
000031549	1YT9-7KQ1-N6YL	OFFICE SUPPLIES		104.05
000031549	1TCQ-4QQW-NRWY	OFFICE SUPPLIES		21.49
000031549	1X14-HRXM-PMCK	OFFICE SUPPLIES		164.62
000031549	1LR4-M1YP-7WRC	OFFICE SUPPLIES		19.38
000031549	1XWV-TLLV-JMYW	OFFICE SUPPLIES		73.12
000031549	17XC-XFV7-G9D4	OFFICE SUPPLIES		154.14
000031549	1MM3-CT1V-9DL9	OFFICE SUPPLIES		68.94
000031549	1TQ4-V4WK-XGYG	OFFICE SUPPLIES		17.23
000031609	1PNK-933C-6QCD	OFFICE SUPPLIES		84.99
000031609	1LPD-7GHD-XWJD	OFFICE SUPPLIES		22.62
000031609	1G36-9QK7-WMKP	OFFICE SUPPLIES		64.71
000031609	1XKJ-PQH4-LNCF	OFFICE SUPPLIES		30.64
000031609	14XD-Y9H6-67M1	OFFICE SUPPLIES		43.08
11/2	7/2019		4	2,024.86
AT&T				
000031492	000013838685	ACCT#939106144-OCTOBER 2019		55.60
000031492	000013837827	ACCT#9391055284 OCTOBER 2019		3,339.54

Vendor Check Number		Invoice Number	Description	Check Count	Amount
	11/14/2019			1	3,395.14
AT&T					
000031394	(9337NOV19	714-435-9337 NOVEMBER 2019		1,754.95
000031483	4	4054011OCT19	030 203 4054 001 OCTOBER 2019		109.23
000031484	8	8274OCT19	949-722-8274 OCTOBER 2019		177.44
000031485	8	8315NOV19	714-241-8315 NOVEMBER 2019		660.52
000031486	(0779NOV19	339-263-0779 NOVEMBER 2019		1,594.63
000031487	(0926NOV19	949-650-0926 NOVEMBER 2019		1,480.92
000031488	;	3066NOV19	960-350-3066 NOVEMBER 2019		4,060.28
000031489	8	8883NOV19	949-631-8883 NOVEMBER 2019		353.29
000031490	;	3044NOV19	949-574-3044 NOVMEBER 2019		2,170.14
000031491	9	9024NOV19	339-264-9024 NOVEMBER 2019		351.43
000031523	4	4054001NOV19	030 203 4054 001 NOVEMBER 2019		83.69
000031524	8	8274NOV19	949-722-8274 NOVEMBER 2019		177.60
	11/22/2019			12	12,974.12
BEHRENS AND) ASSOCIATE	ES, INC.			
000031454	I	RI11669	SOUND PANEL RENTAL		1,551.60
	11/14/2019			1	1,551.60
CAROUSEL INI	DUSTRIES N	ORTH AMERICA			
000031573	2	2432769H1019	FUZE SIMPLICITY VOICE CLOUD		4,249.68
	11/27/2019			1	4,249.68
CASE COMMUI	NICATIONS				
000031574		111519	SPONSORSHIP - KOCI RADIO		6,500.00
	11/27/2019			1	6,500.00
ELITE EQUIPM	ENT				
000031610	;	38088	REPAIRS		252.08
000031610	;	38087	REPAIRS		1,116.33
	11/27/2019			1	1,368.41
FEDERAL EXP	RESS CORP	ORATION			
000031529	(6-832-86577	SHIPPING SERVICES		27.61
	11/22/2019			1	27.61

Vendor Check Number	Invoice Number	Description	Check Count	Amount
GENERAL PUMP CO	MDANV			
000031585	27467	RAGD REPLACEMENT		33,615.26
	/2019	NAOD KEI LAGEMENT	1	33,615.26
11/21	,2010			00,010.20
GRAINGER				
000031498	9326934891	SAFETY TOOLS & EQUIPMENT		344.32
000031498	9330771511	SAFETY TOOLS & EQUIPMENT		1,501.31
11/14	/2019		1	1,845.63
HACH COMPANY				
000031458	11700958	WATER QUALITY SUPPLIES		1,047.94
000031532	11709305	WATER QUALITY SUPPLIES		3,588.27
000031611	11710122	WATER QUALITY SUPPLIES		340.19
000031611	11714888	WATER QUALITY SUPPLIES		490.69
11/27	/2019		3	5,467.09
LIA OLITA O DINIDOINIT				
HASHTAG PINPOINT				4 000 00
000031407	1206	STRATEGIC COMMUNICATIONS	_	4,000.00
11//	/2019		1	4,000.00
THE HOME DEPOT C	OMMERCIAL ACCT			
000031408	1915OCT19	TOOLS & EQUIPMENT		2,139.53
11/7	/2019		1	2,139.53
HUB AUTO SUPPLY				
000031438	131054	AUTO SUPPLIES		33.78
11/7	/2019		1	33.78
INDEPENDENT STAT	TIONEDS			
000031589	SI00376123	OFFICE SUPPLIES		544.20
	/2019	OFFICE SUFFEILS	1	544.20
11/21	/2019		'	544.20
LUCILLE'S SMOKEHO	DUSE BBQ			
000031414	E27626	November 2019 Safety Lunch		1,806.26
11/7	/2019		1	1,806.26

Vendor Check Number	Invoice Number	Description	Check Count	Amount
MATTHEW MESA				
000031536	131	MWD WEBSITE SUPPORT	_	1,500.00
11/22/20	019		1	1,500.00
ORANGE COUNTY HOS	SE CO			
000031615	157236	WATER HOSE & FITTINGS		72.73
11/27/20	019		1	72.73
PRIME SYSTEMS INDU	ISTRIAL AUTOMATION			
000031597	825-12	SCADA SYSTEMS SUPPORT		4,960.32
11/27/20	019		1	4,960.32
PROCRETE RESOURC		PUMP REPAIR		689.38
000031556 000031556	49912 49992	PUMP REPAIR		742.15
11/22/20		POWE KEPAIK	1	1,431.53
11/22/2	0.10		•	1, 101.00
RUTAN & TUCKER, LLF	•			
000031542	851069	SPECIAL LEGAL COUNSEL		1,680.00
11/22/20	019		1	1,680.00
SOUTHERN CALIFORN	IIA GAS CO			
000031471	05060829008OCT19	NATURAL GAS, WELL 5, OCT 2019		12,560.53
000031600	05200799004NOV19	NATURAL GAS RES 2. NOV 2019		2,397.39
11/27/20	019		2	14,957.92
SHERWIN WILLIAMS C	OMPANY			
000031544	5470-5	PAINTING SUPPLIES		51.73
11/22/20	019		1	51.73
SIGN DEPOT				
000031557	8993	EMP NAME PLATE		48.49
000031557	8994	LAMINATED DECALS		441.78
11/22/20	019		1	490.27

Vendor Check Number	Invoice Number	Description	Check Count	Amount
0070 0500110050				
SOTO RESOURCES 000031601		DDOFFSSIONAL SERVICES		2 614 50
	MWD#005 7/2019	PROFESSIONAL SERVICES	1	2,614.50 2,614.50
11/21	7/2019		ı	2,614.50
TRUSSELL TECHNO	LOGIES INC			
000031475	5627	M18-116 DISINFECTION CONV STDY		4,260.00
11/14	4/2019		1	4,260.00
TYCO/ JOHNSON CO	ONTROLS			
000031561	33314266	SERVICE CALL		484.88
000031561	33325758	Receivings Transaction Entry		1,551.37
11/22	2/2019	,	1	2,036.25
UNITED INTERIORS				
000031428	4199	DISTRICT IMPROVEMENTS		5,190.89
000031476	4191	M18-105 ADMIN IMPROVEMENTS		1,112.40
11/14	4/2019		2	6,303.29
VALLEY POWER				
000031445	B41653	WELL 5 ENGINE REPAIR		1,463.26
000031445	B41814	WELL 5 ENGINE REPAIR		5,130.52
000031445	B41845	WELL 5 ENGINE REPAIR		3,984.60
11/7	7/2019		1	10,578.38
VONAGE HOLDINGS	S CORPORATION			
000031564	1880455	TELEPHONE SERVICES		21,682.77
000031564	1890162	TELEPHONE SERVICES		10,875.87
11/22	2/2019		1	32,558.64
WHITTINGHAM PUB	LIC AFFAIRS ADVISORS			
000031431	000535	SCAQMD CONSULTING		2,200.00
	7/2019		1	2,200.00
		TOTAL VARIOUS	50	167,983.17
		GRAND TOTAL		1,229,033.51
		GRAIND TOTAL	L 2/3	1,223,033.31

MEMORANDUM



TO: Finance Committee

FROM: Marwan Khalifa, CPA, MBA, Chief Financial Officer

Dedicated to DATE: December 19, 2019

Satisfying our Community's SUBJECT: Monthly Financial Reports

Water Needs

RECOMMENDATION

This item is provided for information.

STRATEGIC PLAN

Goal #3: Be financially responsible and transparent.

PRIOR BOARD ACTION/DISCUSSION

None.

DISCUSSION

The attached Treasurer's status reports reflect the performance of Mesa Water's cash and investment accounts.

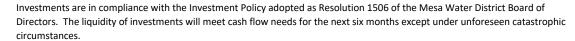
FINANCIAL IMPACT

None.

ATTACHMENTS

Attachment A: Monthly Treasurer's Status Report on Investments as of 11/30/19 Attachment B: Monthly Treasurer's Status Report on Investments as of 10/31/19

Mesa Water District Monthly Treasurer's Status Report on Investments As of 11/30/2019





Investments	Maturity Date	Days to Maturity	YTM@Cost	Cost Value	% of Portfolio	Policy % Limit	Market Value
Local Agency Investment Fund (LAIF)	Liquid	1	2.10%	1,061.98	0.00%	No Limit	1,061.98
Orange County Investment Pool (OCIP)	Liquid	1	2.01%	3,727,637.62	10.75%	No Limit	3,727,637.62
Miscellaneous Cash (Petty Cash, Emergency Cash, etc.)	Liquid	1	0.00%	4,500.00	0.01%	N/A	4,500.00
Union Bank Custody Account							
Negotiable Certificate of Deposit	Various	1,090	2.05%	9,055,787.50	26.30%	30.00%	9,122,363.12
US Agency	Various	725	1.73%	12,822,543.50	37.00%	No Limit	12,836,644.75
Sub Total / Average				21,878,331.00			21,959,007.87
Union Bank Accounts	Liquid	1	0.45%	8,998,188.21	25.94%	No Limit	8,998,188.21
Total / Average		555	1.51%	\$ 34,609,718.81	100.00%		\$ 34,690,395.68

	Monthly		
PARS OPEB & Pension Trust	Rate of Return	Cost Value	Market Value
Public Agency Retirement Services (PARS)			
Capital Appreciation HighMark PLUS Fund			
OPEB	2.45%	1,308,441.11	1,479,766.45
Pension Trust	2.46%	12,811,131.54	13,957,002.24
		\$ 14,119,572.65	\$ 15,436,768.69

Local Agency Investment Fund (LAIF)

LAIF includes funds designated for allocation of working capital cash to reserves, working capital cash and advances for construction. LAIF market value on Monthly Treasurer's Status Report on Investments for months between quarters is the dollar amount invested times the fair market value Fair Value factor of prior quarter end. The general ledger LAIF carrying value reflects market value (unrealized gains and losses) only at fiscal year end. LAIF provides the Fair Value factor as of March 31, June 30, September 30 and December 31 each year. LAIF market value on this report is based on the September 2019 Fair Value Factor of 1.001642817.

Orange County Treasurer's Investment Pool (OCIP)

The MY 2019 net asset value factor is estimated at 1.00, and the interest rate is the Monthly Net Yield.

Weighted Average Return

Mesa Water® Funds | 1.51%

Benchmark: 3 Month Treasury Bill - November 2019 | 1.57%

Weighted Average Maturity

Years | 1.5

Days to Maturity | 555

PARS OPEB & Pension Trust Benchmark - S & P 500 Index

1 Month | 3.40%

Mesa Water District Portfolio Holdings

Certificate of Participation Investments

Report Format: By Transaction Group By: Portfolio Name Average By: Market Value

Portfolio / Report Group: Report Group: COPS Trust Indentures

As of 11/30/2019

Description	CUSIP/Ticker	Asset Category	Coupon Rate	YTM @ Cost	Settlement Date	Maturity Date	Cost Value	Market Value	% of Portfolio
2010 COPS									
US Bank Cash	MM6000	6000 Reserve Fund - Liquid Assets	0.000	0.000	8/31/2015	N/A	0.02	0.02	100.00
Sub Total / Average 2010 COPS		-	0.000	0.000			0.02	0.02	100.00
Total / Average			0.000	0.000			0.02	0.02	100

Mesa Water District
Transactions Summary

Monthly Treasurer's Status Report - Investment Activity

Group By: Action

Portfolio / Report Group: Report Group: Treasurer's Report

Begin Date: 10/31/2019, End Date: 11/30/2019

Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
Buy								
FFCB 2.125 6/5/2023	3133EKPT7	1.560	11/8/2019	6/5/2023	500,000.00	509,783.00	4,515.63	514,298.63
FNMA 1.375 9/6/2022	3135G0W33	1.550	11/8/2019	9/6/2022	500,000.00	497,585.00	1,184.03	498,769.03
Enterprise Bank & Trust 1.75 11/8/2023	29367SJR6	1.750	11/8/2019	11/8/2023	249,000.00	249,000.00	0.00	249,000.00
FAMC 2.15 6/5/2024	31422BGA2	1.610	11/8/2019	6/5/2024	500,000.00	511,859.50	4,568.75	516,428.25
Raymond James Bank 1.75 11/8/2023	75472RAH4	1.750	11/8/2019	11/8/2023	247,000.00	247,000.00	0.00	247,000.00
Third Federal Savings 1.75 11/13/2023	88413QCJ5	1.750	11/12/2019	11/13/2023	247,000.00	247,000.00	0.00	247,000.00
Garnett State Bank 1.7 11/19/2024	366526AW1	1.700	11/19/2019	11/19/2024	249,000.00	249,000.00	0.00	249,000.00
Citizens State Bank 1.7 11/22/2024	176688CR8	1.700	11/22/2019	11/22/2024	249,000.00	249,000.00	0.00	249,000.00
Sub Total / Average Buy					2,741,000.00	2,760,227.50	10,268.41	2,770,495.91
Interest								
Merrick Bank UT 3 7/31/2023	59013J6G9	0.000	11/1/2019	7/31/2023	0.00	0.00	634.44	634.44
Wells Fargo SD 1.6 8/3/2021	9497486Z5	0.000	11/3/2019	8/3/2021	0.00	0.00	335.65	335.65
FHLB 2 11/10/2021-18	3130A9S44	0.000	11/10/2019	11/10/2021	0.00	0.00	7,500.00	7,500.00
Beneficial Mutual Savings PA 1.55 11/16/2021	08173QBU9	0.000	11/16/2019	11/16/2021	0.00	0.00	1,929.98	1,929.98
Washingon TR County 1.45 5/18/2020	940637HX2	0.000	11/18/2019	5/18/2020	0.00	0.00	1,805.47	1,805.47
Commonwealth Bank & Trust KY 2 9/18/2024	202710AJ8	0.000	11/18/2019	9/18/2024	0.00	0.00	422.96	422.96
Business Bank MO 2 1/20/2022	12325EHH8	0.000	11/20/2019	1/20/2022	0.00	0.00	419.56	419.56
First National Bank MI 2 1/20/2022	32110YJT3	0.000	11/20/2019	1/20/2022	0.00	0.00	341.42	341.42
Capital One VA 2.65 5/22/2024	14042RLP4	0.000	11/22/2019	5/22/2024	0.00	0.00	3,286.29	3,286.29
FHLMC 1.65 11/22/2021-17	3134GAUB8	0.000	11/22/2019	11/22/2021	0.00	0.00	8,043.75	8,043.75
Bank of Baroda 1.85 11/23/2021	06062QXG4	0.000	11/23/2019	11/23/2021	0.00	0.00	2,303.53	2,303.53
Celtic Bank UT 1.65 10/23/2024	15118RSV0	0.000	11/23/2019	10/23/2024	0.00	0.00	348.94	348.94
First Keystone Community Bank PA 1.9 10/23/2023-20	32065RAF2	0.000	11/23/2019	10/23/2023	0.00	0.00	401.81	401.81
Parkside Financial Bank MO 1.85 10/23/2024	70147ADG6	0.000	11/23/2019	10/23/2024	0.00	0.00	391.24	391.24
Eaglebank MD 2.5 5/24/2024	27002YEN2	0.000	11/24/2019	5/24/2024	0.00	0.00	528.70	528.70
Countryside Federal CU NY 1.65 10/28/2021	22239MAL2	0.000	11/28/2019	10/28/2021	0.00	0.00	346.14	346.14
Orange County Investment Pool LGIP	LGIP9LC	0.000	11/30/2019	N/A	0.00	0.00	3,176.89	3,176.89
Franklin Synergy Bank TN 2 1/31/2022	35471TCV2	0.000	11/30/2019	1/31/2022	0.00	0.00	406.03	406.03
Sub Total / Average Interest					0.00	0.00	32,622.80	32,622.80

Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	ace Amount/Shares Principal		Total
Sell								
FFCB 1.42 1/12/2021-16	3133EGLH6	0.000	11/8/2019	1/12/2021	1,000,000.00	996,350.00	4,575.56	1,000,925.56
FNMA 1.625 8/10/2021-16	3136G3N76	0.000	11/8/2019	8/10/2021	1,000,000.00	997,300.00	3,972.22	1,001,272.22
Sub Total / Average Sell					2,000,000.00	1,993,650.00	8,547.78	2,002,197.78

Mesa Water District Portfolio Holdings

Investment Report | PARS Trust Report Format: By CUSIP / Ticker

Group By: Portfolio Name Average By: Market Value

Portfolio / Report Group: Report Group: PARS Trust

As of 11/30/2019

Description	CUSIP/Ticker	Security Type	Face Amount/Shares	Cost Value	Market Value
PARS OPEB Trust					
Columbia Contrarian Fund	19766M709	Mutual Fund	3,280.39	76,030.58	92,112.93
DFA Large Cap	233203868	Mutual Fund	2,827.51	59,679.48	65,315.08
Dodge & Cox International	256206103	Mutual Fund	964.35	38,434.23	41,620.44
Dodge & Cox Stock Fund	256219106	Mutual Fund	636.78	116,602.06	126,546.49
Doubeline Core Fix Income	258620301	Mutual Fund	9,367.68	102,156.01	103,793.84
Harbor Capital Appreciation	411512528	Mutual Fund	790.74	51,632.29	63,670.46
Hartford Schroders	41665X859	Mutual Fund	4,772.78	71,801.41	75,410.05
iShares Russell Mid Cap	464287499	Mutual Fund	1,551.00	53,349.81	90,888.60
Managers Behavioral Value	904504479	Mutual Fund	1,196.98	74,684.83	76,451.82
MFS International	552746356	Mutual Fund	1,143.84	32,528.47	41,692.85
PGIM Total Return Bond	74440B884	Mutual Fund	6,953.70	101,407.84	104,235.71
Pimco Total Return Fund	693390700	Mutual Fund	9,965.64	103,264.60	104,141.15
Price T Rowe Growth	741479406	Mutual Fund	868.01	51,492.90	63,478.17
US Bank PARS - OPEB Trust MM	MM4900	Money Market	16,651.12	16,651.12	16,651.12
Vanguard Growth & Income	921913208	Mutual Fund	2,809.80	198,624.80	239,761.92
Vanguard Real Estate	922908553	Mutual Fund	623.00	53,071.36	57,982.61
Vanguard Short Term	922031836	Mutual Fund	3,650.76	38,216.03	39,172.65
Victoria RS	92647Q363	Mutual Fund	901.56	68,813.29	76,840.56
Sub Total / Average PARS OPEB Trust		-	68,955.64	1,308,441.11	1,479,766.45

Description	CUSIP/Ticker	Security Type	Face Amount/Shares	Cost Value	Market Value
PARS Pension Trust					
Columbia Contrarian Fund	19766M709	Mutual Fund	30,938.93	798,690.01	868,764.82
DFA Large Cap	233203868	Mutual Fund	26,668.07	561,123.14	616,032.55
Dodge & Cox International	256206103	Mutual Fund	9,095.07	404,909.31	392,543.92
Dodge & Cox Stock Fund	256219106	Mutual Fund	6,005.77	1,194,249.41	1,193,526.28
Doubeline Core Fix Income	258620301	Mutual Fund	88,350.74	960,656.53	978,926.01
Harbor Capital Appreciation	411512528	Mutual Fund	7,457.89	540,317.27	600,509.06
Hartford Schroders	41665X859	Mutual Fund	45,015.91	676,842.60	711,251.38
iShares Russell Mid Cap	464287499	Mutual Fund	13,956.00	386,021.64	817,821.60
Managers Behavioral Value	904504479	Mutual Fund	11,289.86	744,587.24	721,082.97
MFS International	552746356	Mutual Fund	10,788.12	356,689.80	393,227.01
PGIM Total Return Bond	74440B884	Mutual Fund	65,410.85	949,376.98	980,508.73
Pimco Total Return Fund	693390700	Mutual Fund	93,749.09	959,747.06	979,678.02
Price T Rowe Growth	741479406	Mutual Fund	8,186.73	542,882.35	598,695.57
US Bank PARS - Pension Trust Cash	CASH4901	Cash	52,827.87	52,827.87	52,827.87
US Bank PARS - Pension Trust MM	MM4901	Money Market	144,754.41	144,754.41	144,754.41
Vanguard Growth & Income	921913208	Mutual Fund	26,500.88	2,035,380.16	2,261,319.25
Vanguard Real Estate	922908553	Mutual Fund	5,933.00	495,952.02	552,184.31
Vanguard Short Term	922031836	Mutual Fund	34,352.50	358,520.08	368,602.26
Victoria RS	92647Q363	Mutual Fund	8,503.41	647,603.66	724,746.22
Sub Total / Average PARS Pension Trust			689,785.10	12,811,131.54	13,957,002.24
Total / Average			758,740.74	14,119,572.65	15,436,768.69

Mesa Water District Transactions Summary Monthly Treasurer's Status Report - Investment Activity Group By: Action

Portfolio / Report Group: PARS OPEB Trust Begin Date: 10/31/2019, End Date: 11/30/2019

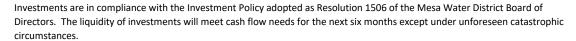
Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
Buy								
Pimco Total Return Fund	693390700	0.000	11/30/2019	N/A	25.609	267.61	0.00	267.61
PGIM Total Return Bond	74440B884	0.000	11/30/2019	N/A	18.308	274.44	0.00	274.44
Vanguard Short Term	922031836	0.000	11/30/2019	N/A	8.438	90.54	0.00	90.54
Hartford Schroders	41665X859	0.000	11/27/2019	N/A	1,170.505	18,739.78	0.00	18,739.78
DFA Large Cap	233203868	0.000	11/27/2019	N/A	231.256	5,381.33	0.00	5,381.33
Managers Behavioral Value	904504479	0.000	11/27/2019	N/A	85.883	5,530.84	0.00	5,530.84
Pimco Total Return Fund	693390700	0.000	11/27/2019	N/A	356.438	3,728.34	0.00	3,728.34
PGIM Total Return Bond	74440B884	0.000	11/27/2019	N/A	240.726	3,610.89	0.00	3,610.89
Vanguard Short Term	922031836	0.000	11/27/2019	N/A	124.573	1,336.67	0.00	1,336.67
Victoria RS	92647Q363	0.000	11/27/2019	N/A	29.408	2,514.69	0.00	2,514.69
Doubeline Core Fix Income	258620301	0.000	11/27/2019	N/A	393.747	4,374.53	0.00	4,374.53
Sub Total / Average Buy					2,684.891	45,849.66	0.00	45,849.66
Dividend								
Pimco Total Return Fund	693390700	0.000	11/30/2019	N/A	0.00	0.00	267.61	267.61
PGIM Total Return Bond	74440B884	0.000	11/30/2019	N/A	0.00	0.00	274.44	274.44
Vanguard Short Term	922031836	0.000	11/30/2019	N/A	0.00	0.00	90.54	90.54
Doubeline Core Fix Income	258620301	0.000	11/4/2019	N/A	0.00	0.00	275.73	275.73
Sub Total / Average Dividend					0.00	0.00	908.32	908.32
Interest								
US Bank PARS - OPEB Trust MM	MM4900	0.000	11/30/2019	N/A	0.00	0.00	80.05	80.05
Sub Total / Average Interest					0.00	0.00	80.05	80.05
Sell								
Vanguard Growth & Income	921913208	0.000	11/27/2019	N/A	20.775	1,779.59	0.00	1,779.59
Dodge & Cox Stock Fund	256219106	0.000	11/27/2019	N/A	11.137	2,223.39	0.00	2,223.39
Columbia Contrarian Fund	19766M709	0.000	11/27/2019	N/A	8.497	239.62	0.00	239.62
Dodge & Cox International	256206103	0.000	11/27/2019	N/A	14.456	627.97	0.00	627.97
MFS International	552746356	0.000	11/27/2019	N/A	19.981	731.10	0.00	731.10
Price T Rowe Growth	741479406	0.000	11/27/2019	N/A	15.39	1,130.40	0.00	1,130.40
Harbor Capital Appreciation	411512528	0.000	11/27/2019	N/A	25.145	2,029.96	0.00	2,029.96
Sub Total / Average Sell					115.381	8,762.03	0.00	8,762.03

Mesa Water District Transactions Summary Monthly Treasurer's Status Report - Investment Activity Group By: Action

Portfolio / Report Group: PARS Pension Trust Begin Date: 10/31/2019, End Date: 11/30/2019

Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
Buy								
Hartford Schroders	41665X859	0.000	11/27/2019	N/A	10,748.633	172,085.61	0.00	172,085.61
DFA Large Cap	233203868	0.000	11/27/2019	N/A	1,978.688	46,044.06	0.00	46,044.06
Managers Behavioral Value	904504479	0.000	11/27/2019	N/A	721.016	46,433.42	0.00	46,433.42
Pimco Total Return Fund	693390700	0.000	11/27/2019	N/A	3,014.347	31,530.07	0.00	31,530.07
PGIM Total Return Bond	74440B884	0.000	11/27/2019	N/A	2,040.043	30,600.65	0.00	30,600.65
Vanguard Short Term	922031836	0.000	11/27/2019	N/A	1,039.93	11,158.45	0.00	11,158.45
Victoria RS	92647Q363	0.000	11/27/2019	N/A	218.082	18,648.22	0.00	18,648.22
Doubeline Core Fix Income	258620301	0.000	11/27/2019	N/A	2,984.846	33,161.64	0.00	33,161.64
Sub Total / Average Buy					22,745.585	389,662.12	0.00	389,662.12
Dividend								
Pimco Total Return Fund	693390700	0.000	11/30/2019	N/A	0.00	0.00	2,532.89	2,532.89
PGIM Total Return Bond	74440B884	0.000	11/30/2019	N/A	0.00	0.00	2,597.85	2,597.85
Vanguard Short Term	922031836	0.000	11/30/2019	N/A	0.00	0.00	857.17	857.17
Doubeline Core Fix Income	258620301	0.000	11/4/2019	N/A	0.00	0.00	2,622.90	2,622.90
Sub Total / Average Dividend					0.00	0.00	8,610.81	8,610.81
Interest								
US Bank PARS - Pension Trust MM	MM4901	0.000	11/30/2019	N/A	0.00	0.00	0.11	0.11
US Bank PARS - Pension Trust MM	MM4901	0.000	11/30/2019	N/A	0.00	0.00	738.86	738.86
Sub Total / Average Interest					0.00	0.00	738.97	738.97
Sell								
Vanguard Growth & Income	921913208	0.000	11/27/2019	N/A	417.201	35,737.44	0.00	35,737.44
Dodge & Cox Stock Fund	256219106	0.000	11/27/2019	N/A	157.487	31,440.70	0.00	31,440.70
Columbia Contrarian Fund	19766M709	0.000	11/27/2019	N/A	333.507	9,404.90	0.00	9,404.90
Dodge & Cox International	256206103	0.000	11/27/2019	N/A	215.204	9,348.46	0.00	9,348.46
MFS International	552746356	0.000	11/27/2019	N/A	282.189	10,325.30	0.00	10,325.30
Price T Rowe Growth	741479406	0.000	11/27/2019	N/A	209.188	15,364.86	0.00	15,364.86
Harbor Capital Appreciation	411512528	0.000	11/27/2019	N/A	295.711	23,872.75	0.00	23,872.75
Sub Total / Average Sell					1,910.487	135,494.41	0.00	135,494.41

Mesa Water District Monthly Treasurer's Status Report on Investments As of 10/31/2019





Investments	Maturity Date	Days to Maturity	YTM@Cost	Cost Value	% of Portfolio	Policy % Limit	Market Value
Local Agency Investment Fund (LAIF)	Liquid	1	2.19%	1,061.98	0.00%	No Limit	1,061.98
Orange County Investment Pool (OCIP)	Liquid	1	2.12%	3,724,460.73	11.24%	No Limit	3,724,460.73
Miscellaneous Cash (Petty Cash, Emergency Cash, etc.)	Liquid	1	0.00%	4,500.00	0.01%	N/A	4,500.00
Union Bank Custody Account							
Negotiable Certificate of Deposit	Various	1,042	2.10%	7,814,787.50	23.78%	30.00%	7,878,478.97
US Agency	Various	656	1.72%	13,301,716.00	40.23%	No Limit	13,330,066.75
Sub Total / Average				21,116,503.50			21,208,545.72
Union Bank Accounts	Liquid	1	0.45%	8,196,148.53	24.74%	No Limit	8,196,148.53
Total / Average		512	1.54%	\$ 33,042,674.74	100.00%		\$ 33,134,716.96

		Monthly		
PARS OPEB & Pension Trust		Rate of Return	Cost Value	Market Value
Public Agency Retirement Services (PARS)				
Capital Appreciation HighMark PLUS Fund				
	OPEB	1.61%	1,306,505.71	1,445,000.01
	Pension Trust	1.61%	12,973,399.57	13,683,425.66
			\$ 14,279,905.28	\$ 15,128,425.67

Local Agency Investment Fund (LAIF)

LAIF includes funds designated for allocation of working capital cash to reserves, working capital cash and advances for construction. LAIF market value on Monthly Treasurer's Status Report on Investments for months between quarters is the dollar amount invested times the fair market value Fair Value factor of prior quarter end. The general ledger LAIF carrying value reflects market value (unrealized gains and losses) only at fiscal year end. LAIF provides the Fair Value factor as of March 31, June 30, September 30 and December 31 each year. LAIF market value on this report is based on the September 2019 Fair Value Factor of 1.001642817.

Orange County Treasurer's Investment Pool (OCIP)

The MY 2019 net asset value factor is estimated at 1.00, and the interest rate is the Monthly Net Yield.

Weighted Average Return

Mesa Water® Funds | 1.54%

Benchmark: 3 Month Treasury Bill - October 2019 | 1.69%

Weighted Average Maturity

Years | 1.4

Days to Maturity | 512

PARS OPEB & Pension Trust Benchmark - S & P 500 Index

1 Month | 2.04%

Mesa Water District Portfolio Holdings

Certificate of Participation Investments

Report Format: By Transaction Group By: Portfolio Name Average By: Market Value

Portfolio / Report Group: Report Group: COPS Trust Indentures

As of 10/31/2019

Description	CUSIP/Ticker	Asset Category	Coupon Rate	YTM @ Cost	Settlement Date	Maturity Date	Cost Value	Market Value	% of Portfolio
2010 COPS									
US Bank Cash	MM6000	6000 Reserve Fund - Liquid Assets	0.000	0.000	8/31/2015	N/A	0.02	0.02	100.00
Sub Total / Average 2010 COPS			0.000	0.000			0.02	0.02	100.00
Total / Average			0.000	0.000			0.02	0.02	100

Mesa Water District Transactions Summary Monthly Treasurer's Status Report - Investment Activity Group By: Action

Portfolio / Report Group: Report Group: Treasurer's Report

Begin Date: 09/30/2019, End Date: 10/31/2019

Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
Buy								
Sallie Mae Bank UT 1.9 10/16/2024	7954504P7	1.900	10/17/2019	10/16/2024	247,000.00	247,000.00	12.86	247,012.86
Celtic Bank UT 1.65 10/23/2024	15118RSV0	1.650	10/23/2019	10/23/2024	249,000.00	249,000.00	0.00	249,000.00
First Keystone Community Bank PA 1.9 10/23/2023-20	32065RAF2	1.900	10/23/2019	10/23/2023	249,000.00	249,000.00	0.00	249,000.00
Parkside Financial Bank MO 1.85 10/23/2024	70147ADG6	1.850	10/23/2019	10/23/2024	249,000.00	249,000.00	0.00	249,000.00
Ally Bank UT 1.85 10/24/2022	02007GML4	1.850	10/24/2019	10/24/2022	247,000.00	247,000.00	0.00	247,000.00
Sub Total / Average Buy	- 1				1,241,000.00	1,241,000.00	12.86	1,241,012.86
Interest								
Merrick Bank UT 3 7/31/2023	59013J6G9	0.000	10/1/2019	7/31/2023	0.00	0.00	613.97	613.97
Wells Fargo SD 1.6 8/3/2021	9497486Z5	0.000	10/3/2019	8/3/2021	0.00	0.00	324.82	324.82
Amercian Express 2.45 4/5/2022	02587DN38	0.000	10/5/2019	4/5/2022	0.00	0.00	3,034.04	3,034.04
LAIF LGIP	LGIP0012	0.000	10/15/2019	N/A	0.00	0.00	6.50	6.50
Commonwealth Bank & Trust KY 2 9/18/2024	202710AJ8	0.000	10/18/2019	9/18/2024	0.00	0.00	409.32	409.32
Business Bank MO 2 1/20/2022	12325EHH8	0.000	10/20/2019	1/20/2022	0.00	0.00	406.03	406.03
First National Bank MI 2 1/20/2022	32110YJT3	0.000	10/20/2019	1/20/2022	0.00	0.00	330.41	330.41
Eaglebank MD 2.5 5/24/2024	27002YEN2	0.000	10/24/2019	5/24/2024	0.00	0.00	511.64	511.64
FNMA 1 10/24/2019	3135G0R39	0.000	10/24/2019	10/24/2019	0.00	0.00	5,000.00	5,000.00
FNMA 1.35 4/27/2020-17	3136G4FP3	0.000	10/27/2019	4/27/2020	0.00	0.00	1,012.50	1,012.50
Countryside Federal CU NY 1.65 10/28/2021	22239MAL2	0.000	10/28/2019	10/28/2021	0.00	0.00	334.97	334.97
FHLB 1.43 10/29/2019-13	3133813H6	0.000	10/29/2019	10/29/2019	0.00	0.00	1,787.50	1,787.50
OCIP LGIP	LGIP9LC	0.000	10/31/2019	N/A	0.00	0.00	7,198.52	7,198.52
Franklin Synergy Bank TN 2 1/31/2022	35471TCV2	0.000	10/31/2019	1/31/2022	0.00	0.00	419.56	419.56
Sub Total / Average Interest		-			0.00	0.00	21,389.78	21,389.78
Matured								
FNMA 1 10/24/2019	3135G0R39	0.000	10/24/2019	10/24/2019	1,000,000.00	1,000,000.00	0.00	1,000,000.00
FHLB 1.43 10/29/2019-13	3133813H6	0.000	10/29/2019	10/29/2019	250,000.00	250,000.00	0.00	250,000.00
Sub Total / Average Matured	-				1,250,000.00	1,250,000.00	0.00	1,250,000.00

Mesa Water District Portfolio Holdings

Investment Report | PARS Trust Report Format: By CUSIP / Ticker

Group By: Portfolio Name Average By: Market Value

Portfolio / Report Group: Report Group: PARS Trust

As of 10/31/2019

Description	CUSIP/Ticker	Security Type	Face Amount/Shares	Cost Value	Market Value	
PARS OPEB Trust						
Columbia Contrarian Fund	19766M709	Mutual Fund	3,288.88	76,225.19	89,358.64	
DFA Large Cap	233203868	Mutual Fund	2,596.25	54,298.15	59,142.29	
Dodge & Cox International	256206103	Mutual Fund	978.80	39,013.53	41,510.28	
Dodge & Cox Stock Fund	256219106	Mutual Fund	647.91	118,642.37	123,770.84	
Doubeline Core Fix Income	258620301	Mutual Fund	8,973.93	97,781.48	99,790.06	
Harbor Capital Appreciation	411512528	Mutual Fund	815.89	53,203.85	61,836.00	
Hartford Schroders	41665X859	Mutual Fund	3,602.28	53,061.63	56,844.03	
iShares Russell Mid Cap	464287499	Mutual Fund	1,551.00	53,349.81	87,709.05	
Managers Behavioral Value	904504479	Mutual Fund	1,111.10	69,153.99	68,233.14	
MFS International	552746356	Mutual Fund	1,163.82	33,073.63	41,501.75	
PGIM Total Return Bond	74440B884	Mutual Fund	6,694.66	97,522.51	100,553.60	
Pimco Total Return Fund	693390700	Mutual Fund	9,583.59	99,268.65	100,819.60	
Price T Rowe Growth	741479406	Mutual Fund	883.40	52,344.86	61,370.37	
US Bank PARS - OPEB Trust MM	MM4900	Money Market	53,341.63	53,341.63	53,341.63	
Vanguard Growth & Income	921913208	Mutual Fund	2,830.58	200,065.65	233,212.74	
Vanguard Real Estate	922908553	Mutual Fund	623.00	53,071.36	58,748.90	
Vanguard Short Term	922031836	Mutual Fund	3,517.75	36,788.82	37,815.79	
Victoria RS	92647Q363	Mutual Fund	872.15	66,298.60	69,441.30	
Sub Total / Average PARS OPEB Trust			103,076.62	1,306,505.71	1,445,000.01	

Description	CUSIP/Ticker	Security Type	Face Amount/Shares	Cost Value	Market Value
PARS Pension Trust					
Columbia Contrarian Fund	19766M709	Mutual Fund	31,272.44	807,479.94	849,671.78
DFA Large Cap	233203868	Mutual Fund	24,689.38	515,079.08	562,424.26
Dodge & Cox International	256206103	Mutual Fund	9,310.28	414,762.28	394,849.39
Dodge & Cox Stock Fund	256219106	Mutual Fund	6,163.25	1,226,080.89	1,177,366.59
Doubeline Core Fix Income	258620301	Mutual Fund	85,365.89	927,494.89	949,268.57
Harbor Capital Appreciation	411512528	Mutual Fund	7,753.60	561,874.71	587,645.20
Hartford Schroders	41665X859	Mutual Fund	34,267.28	504,756.99	540,737.63
iShares Russell Mid Cap	464287499	Mutual Fund	14,754.00	549,270.58	834,338.70
Managers Behavioral Value	904504479	Mutual Fund	10,568.84	698,153.82	649,032.35
MFS International	552746356	Mutual Fund	11,070.31	366,114.86	394,767.26
PGIM Total Return Bond	74440B884	Mutual Fund	63,370.81	918,776.33	951,829.63
Pimco Total Return Fund	693390700	Mutual Fund	90,734.74	928,216.99	954,529.53
Price T Rowe Growth	741479406	Mutual Fund	8,395.92	556,796.44	583,264.42
US Bank PARS - Pension Trust MM	MM4901	Money Market	458,650.14	458,650.14	458,650.14
Vanguard Growth & Income	921913208	Mutual Fund	26,918.08	2,067,622.54	2,217,779.86
Vanguard Real Estate	922908553	Mutual Fund	5,933.00	495,952.02	559,481.90
Vanguard Short Term	922031836	Mutual Fund	33,312.57	347,361.63	358,110.07
Victoria RS	92647Q363	Mutual Fund	8,285.33	628,955.44	659,678.38
Sub Total / Average PARS Pension Trust			930,815.86	12,973,399.57	13,683,425.66
Total / Average		=	1,033,892.48	14,279,905.28	15,128,425.67

Mesa Water District Transactions Summary Monthly Treasurer's Status Report - Investment Activity Group By: Action

Portfolio / Report Group: PARS OPEB Trust Begin Date: 09/30/2019, End Date: 10/31/2019

Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
Buy								
Pimco Total Return Fund	693390700	0.000	10/31/2019	N/A	24.501	257.75	0.00	257.75
PGIM Total Return Bond	74440B884	0.000	10/31/2019	N/A	17.813	267.55	0.00	267.55
Vanguard Short Term	922031836	0.000	10/31/2019	N/A	8.372	90.00	0.00	90.00
Sub Total / Average Buy					50.686	615.30	0.00	615.30
Dividend								
Doubeline Core Fix Income	258620301	0.000	10/2/2019	N/A	0.00	0.00	286.66	286.66
Pimco Total Return Fund	693390700	0.000	10/31/2019	N/A	0.00	0.00	257.75	257.75
PGIM Total Return Bond	74440B884	0.000	10/31/2019	N/A	0.00	0.00	267.55	267.55
Vanguard Short Term	922031836	0.000	10/31/2019	N/A	0.00	0.00	90.00	90.00
Sub Total / Average Dividend					0.00	0.00	901.96	901.96
Interest								
US Bank PARS - OPEB Trust MM	MM4900	0.000	10/31/2019	N/A	0.00	0.00	0.01	0.01
US Bank PARS - OPEB Trust MM	MM4900	0.000	10/31/2019	N/A	0.00	0.00	86.36	86.36
Sub Total / Average Interest					0.00	0.00	86.37	86.37

Mesa Water District Transactions Summary Monthly Treasurer's Status Report - Investment Activity Group By: Action

Portfolio / Report Group: PARS Pension Trust Begin Date: 09/30/2019, End Date: 10/31/2019

Description	CUSIP/Ticker	YTM @ Cost	Settlement Date	Maturity Date	Face Amount/Shares	Principal	Interest/Dividends	Total
Dividend								
Doubeline Core Fix Income	258620301	0.000	10/2/2019	N/A	0.00	0.00	2,726.94	2,726.94
Pimco Total Return Fund	693390700	0.000	10/31/2019	N/A	0.00	0.00	2,446.44	2,446.44
PGIM Total Return Bond	74440B884	0.000	10/31/2019	N/A	0.00	0.00	2,539.32	2,539.32
Vanguard Short Term	922031836	0.000	10/31/2019	N/A	0.00	0.00	854.38	854.38
Sub Total / Average Dividend					0.00	0.00	8,567.08	8,567.08
Interest								
US Bank PARS - Pension Trust MM	MM4901	0.000	10/31/2019	N/A	0.00	0.00	553.68	553.68
US Bank PARS - Pension Trust MM	MM4901	0.000	10/31/2019	N/A	0.00	0.00	0.18	0.18
Sub Total / Average Interest					0.00	0.00	553.86	553.86



FINANCE COMMITTEE

Major Staff Projects

Title	Comments	Status
Human Resource Information System/Payroll System	Human Resource Information System/Payroll System	In Process
Invoice Cloud	Invoice Cloud (New Billing System)	In Process



COMMITTEE POLICY & RESOLUTION REVIEW

FINANCE COMMITTEE

Policy Assignments for 2019

Policy Name	Resolution No.	Date Adopted	Revision Schedule	Last Reviewed
Travel and Business Expense Reimbursement	1467	11/16/15	Review and update as needed * Scheduled for the 1/27/20 meeting	03/20/17
Designated Funds - Financial Policies and Guidelines in Establishing Rates	1443	03/15/14	Review at least once every 5 years * Scheduled for the 1/27/20 meeting	03/15/14
Auditors, Policy to Solicit Proposals for Outside Services	1501	06/08/17	Review and update as needed	06/08/17
Capacity Charges	1449	08/14/14	Review and update as needed	08/14/14
Disposal of Surplus Property	1513	06/21/18	Review and update as needed	06/21/18
Fees and Charges for Miscellaneous Services	1526	11/25/19	Review at least biennially	11/25/19
Identity Theft Prevention Program	1372	03/24/09	Review and update as needed	03/24/09
Investment Policy and Delegation of Authority	1506	12/14/17	Review and update as needed	12/20/18
Procurement Guidelines/ Disbursement Guidelines	1508	01/18/18	Review and update as needed	01/18/18

MEMORANDUM



TO: Finance Committee

FROM: Marwan Khalifa, CPA, MBA, Chief Financial Officer

Dedicated to DATE: December 19, 2019

Satisfying our Community's SUBJECT: ACWA/JPIA Commitment to Excellence Program

Water Needs

RECOMMENDATION

Approve Mesa Water District's participation in the Association of California Water Agencies Joint Powers Insurance Authority Commitment to Excellence Program and sign the Commitment to Excellence Agreement.

STRATEGIC PLAN

Goal #3: Be financially responsible and transparent.

PRIOR BOARD ACTION/DISCUSSION

None.

DISCUSSION

The Association of California Water Agencies Joint Powers Insurance Authority's (ACWA/JPIA) Commitment to Excellence Program assists its membership in reducing the frequency and severity of liability, workers' compensation and property losses. The ACWA/JPIA Commitment to Excellence Program between ACWA/JPIA and its membership is the starting point for initiating and sustaining the effort.

The most frequent and costly claims from ACWA/JPIA's members are auto, infrastructure, construction, employment practices, ergonomic and fall injury incidents. ACWA/JPIA's focus is to encourage and assist its members in implementing programs and practices that can prevent these types of claims.

The support of the State's Boards of Directors is critical in influencing the loss reduction activities and practices of ACWA/JPIA's members. ACWA/JPIA is requesting Mesa Water District's (Mesa Water®) Board of Directors (Board) commitment by supporting the ACWA/JPIA Commitment to Excellence Program. If Mesa Water's Board commits to the program, ACWA/JPIA will recognize the District as follows:

- Mesa Water will receive an ACWA/JPIA Commitment to Excellence framed certificate.
- Beginning in 2020, attendees at ACWA/JPIA Conferences will have a special ribbon added to their nametag indicating Mesa Water's commitment.
- Participation in ACWA/JPIA's Commitment to Excellence Program will be highlighted in future "Perspective" articles and emphasized at Executive Committee Meetings and at future ACWA/JPIA Conferences.

Results of ACWA/JPIA's Commitment to Excellence Program will be reflected in the long-term loss rate and cost statistics following implementation. Loss rates and cost statistics will be reported and evaluated during ACWA/JPIA Committee and Board Meetings.



ACWA/JPIA staff has preliminarily evaluated Mesa Water's risk management programs and practices and feels that no major changes are necessary if the District commits to this program.

FINANCIAL IMPACT

None.

ATTACHMENTS

Attachment A: ACWA/JPIA Commitment to Excellence Agreement





Commitment to Excellence Mesa Water District

and the ACWA JPIA in mutual support for ensuring the most consistent, cost effective, and broadest possible affordable insurance coverage and related services, and in partnership with all JPIA members, and in the interest of reducing *Mesa Water District's* insurance costs, commit to a program of excellence that, through the implementation of "best practices" reduces the potential and frequency of:

- Vehicle Losses
- Infrastructure Related Losses
- Construction Related Losses
- Employment Practices Claims
- Ergonomic (Musculoskeletal) and Fall Injuries

and fully support the goal of implementing effective preventative measures that work to achieve these loss reductions.

Walt Audy Solls Signature	(CEO, ACWA JPIA)	Signature	(Board Member)
Signature	(General Manager)	Signature	(Board Member)
		Signature	(Board Member)
		Signature	(Board Member)
		Signature	(Board Member)

MEMORANDUM



TO: Finance Committee

FROM: Marwan Khalifa, CPA, MBA, Chief Financial Officer

Dedicated to DATE: December 19, 2019

Satisfying our Community's SUBJECT: Banking Services

Water Needs

RECOMMENDATION

Recommend that the Board of Directors award a contract to Pacific Premier Bank for five years with 2 one-year renewal options to provide Baking Services.

STRATEGIC PLAN

Goal #3: Be financially responsible and transparent. Goal #6: Provide outstanding customer service.

PRIOR BOAD ACTION/DISCUSSION

At its January 22, 2008 meeting, the Board of Directors (Board) awarded a contract for Banking Services and authorized execution of the contracts with the selected vendor.

DISCUSSION

Union Bank has been providing Mesa Water District (Mesa Water®) banking services since 2008. Over a number of years the customer service responsiveness from Union Bank has deteriorated and rates began to increase, without reevaluation. To ensure the District is receiving the ideal service level for banking services at a reasonable cost to the public, Mesa Water developed a Request for Proposals (RFP). The primary reason for the request for proposal is the non-responsive customer service received by the District from Union Bank.

Mesa Water solicited proposals from 11 qualified banks to provide Banking Services. Seven banks attended the pre-proposal meeting. Out of the seven banks, six proposals were received. The proposals were reviewed by a Selection Panel comprised of three Mesa Water staff and two external panelists from Santa Margarita Water District and Municipal Water District of Orange County. Each firm was evaluated based on qualifications, experience, staff availability, project understanding, scope of work approach, and proposal quality. The results were as follows:

Rank	Firm	Final Score
1	Bank of The West	4.12
2	Pacific Premier Bank	3.99
3	US Bank	3.99
4	MUFG Union Bank	2.54

The top four banks were invited to interview with a five person panel to evaluate their experience, staff experience, customer service and ability to handle the District's specific needs. The final scores after the inteviews are above. After the completion of the interviews the top three banks based on score were Bank of the West, US Bank and Pacific Premier Bank.



Staff considered pricing from the top three banks and this was not a major consideration because the earning credits provided from all three banks cancel out all potential fees for services.

The three Mesa Water staff on the selection panel rated Bank of the West and Pacific Premier Bank as the top two. When looking at customer service from the banking institution and the ability of the bank to address staff's needs timely and completely the top rated bank was Pacific Premier Bank. Pacific Premier Bank is the only bank that is local to Orange County and would provide the District with one specific representative and a defined team to address questions from the various departments at Mesa Water that need banking support. These departments include Customer Services, Financial Services and Administrative Services.

Pacific Premier Bank (PPB) is headquartered in Irvine, California and has over 40 office located in California, Airozan, Nevada and Washington. PPB was formed in 1983 and is a California State-Chartered Financial Institution, FDIC Insuraced and a member of the Federal Reserve System. The bank is ranked as one of America's best banks by Forbes and has a 5-Star Rating from Bauer Financial and has been recommended 54 consecutive quarters.

Staff recommends that the Board approve a contract for banking services with Pacific Premier Bank.

FINANCIAL IMPACT

In Fiscal Year 2020, \$12,000 is budgeted for Banking Services; \$3,100 has been spent to date.

ATTACHMENTS

None.

MEMORANDUM



TO: Finance Committee

FROM: Marwan Khalifa, CPA, MBA, Chief Financial Officer

Dedicated to DATE: December 19, 2019

Satisfying our Community's SUBJECT: Financial Advisory Services

Water Needs

RECOMMENDATION

Recommend that the Board of Directors award a contract to Fieldman Rolapp & Associates for an amount not to exceed \$200,000 to provide Financial Advisory Services, and authorize execution of the contract.

STRATEGIC PLAN

Goal #3: Be financially responsible and transparent.

PRIOR BOARD ACTION

At its July 11, 2013 meeting, the Board of Directors (Board) approved a contract to Fieldman Rolapp & Associates in the amount of \$15,000 to assist Mesa Water District (Mesa Water®) in maintaining AAA credit rating, conducting a 5 year cash flow and on call Financial Advisory Services.

<u>BACKGROUND</u>

Fieldman Rolapp & Associates has assisted Mesa Water District (Mesa Water®) with financial advisory services since 2010. The services provided included:

- Review of Mesa Water's Financial Status and Policy Update/Development;
- Special Assignments as Director by Mesa Water and Identification of Mesa Water's Objectives;
- Transaction Management;
- · Special Financing Services;
- Financial Modeling; and
- Other Financial Advisory Services.

Through the financial advisory services provided by Fieldman Rolapp & Associates Mesa Water was able to achieve a strong AAA credit rating, issue 2010 and 2017 Certificates of Participation and assist Mesa Water in achieving the Board strong financial goals.

DISCUSSION

At the November 14, 2019 workshop, staff was given direction to investigate potential financing options to fund the approved Capital Improvement Plan (CIP). Staff will be looking to utilize the services of Fieldman Rolapp & Associates to look at all potential financing options for the five year CIP plan.

These services will include the following services:

Analytical Services



• Transaction Services

Staff recommends that the Board approve a contract for financial advisory services with Fieldman Rolapp & Associates for an amount not to exceed \$200,000.

FINANCIAL IMPACT

In Fiscal Year 2020, \$395,500 is budgeted for Support Services; \$100,000 has been spent to date.

ATTACHMENTS

None.

MEMORANDUM



TO: Finance Committee

FROM: Denise Garcia, Administrative Services Manager

Dedicated to DATE: December 19, 2019

Satisfying our Community's SUBJECT: Information Technology Project Support Services

Water Needs

RECOMMENDATION

Recommend that the Board of Directors award a contract to T2 Tech Group, LLC for as needed Information Technology project support service in the amount of \$400,000 per year for five years.

STRATEGIC PLAN

Goal #2: Practice perpetual infrastructure renewal and improvement.

Goal #3: Be financially responsible and transparent.

Goal #6: Provide outstanding customer service.

PRIOR BOAD ACTION/DISCUSSION

At its August 8, 2013 meeting, the Board of Directors (Board) awarded a contract to T2 Tech Group, LLC (T2) in the amount of \$80,000 for the Information Technology (IT) Program Assessment and authorized the General Manager to execute the contract.

At its January 9, 2014 meeting, the Board approved a change order with T2 for the IT Assessment for an amount not to exceed \$7,000 and authorized the General Manager to execute the change order.

At its May 22, 2014 meeting, the Board authorized \$1,275,000 for the IT Implementation Plan and approved T2 to provide the architecture, design, and project coordination services to re-engineer the IT Operations Model.

At its September 11, 2014 meeting, the Board awarded a contract to T2 for an amount not to exceed \$30,000 for a Citrix Environment Remediation Project and authorized the General Manager to sign the contract.

At its December 14, 2017 meeting, the Board approved \$479,553 for Phase 2 of the IT Master Plan Project and authorized staff to work with T2 to provide design, implementation, and project coordination services.

At its October 10, 2019 meeting, the Board approved a contract to T2 Tech Group, LLC in the amount of \$480,000 per year for five years with 2 one-year renewal options to provide Information Technology Support Services

BACKGROUND

In 2013, after conducting a competitive selection process, the Board awarded a contract to T2 to conduct an IT program assessment. The assessment evaluated Mesa Water District's (Mesa Water®) IT business strategy, system operations, infrastructure, applications, organization, and resources to identify areas of improvement. T2 recommended developing an IT Master Plan to



improve Mesa Water's IT infrastructure.

In 2014, the Board approved the IT Implementation Plan (IT Master Plan) and approved T2 to provide architecture, design, and project coordination services to re-engineer the IT Operations Model.

The IT Master Plan Project was completed over the past five years and included the following priorities:

Priority 1 has been completed and included the ability to recover data in the event of loss and to improve visibility of the IT systems. Data recovery included the development of architecture, design, and plans to implement an enterprise backup environment; and implemented unified backup systems configured to backup both virtual and physical environments. Improving visibility for data recovery included developing, documenting, and publishing the following:

- Monitoring procedures to validate executed backup jobs;
- Creating processes for failed backup jobs to avoid data loss and ensure data protection;
- Testing data recovery processes across all platforms; and,
- Developing a plan to confirm valid recovery of key Mesa Water systems and data from backups.

Priority 2 has been completed and consisted of closing security gaps by developing security architecture for hardware and software that could be managed, monitored, and redundant. Additionally, closing security gaps included policy control for restricting access to critical servers and ensuring proper configuration of firewall servers.

Priority 3 has been completed and involved the reduction of capacity gaps. Implementing a reduction of capacity gaps included developing architecture, design, and a plan to implement an enterprise storage environment. With this environment in place, Mesa Water was able to identify and document a business continuity plan in the event of a catastrophic failure or failover to accommodate maintenance of primary storage. Configuration of secondary storage has been completed.

Priority 4 has been completed and consisted of replacing aging IT infrastructure. Prior to server replacement, a server architecture and topology diagrams that included all server names, locations, roles, and Internet Protocol configurations was created. With the diagrams established, implementation of a server architecture design to govern the installation/configuration of new servers and changes to existing servers was utilized and standardized all servers. An establishment of standards development and management processes included the following:

- A configuration change management process;
- A design and standards review process; and,
- A standards exception approval process.



Priority 5 has been completed and encompassed the transition to an Industry Best Practices Operations Model. This priority began with the establishment of Service Level Agreements - key documents defining what provided IT services are expected and agreed upon. Operation Metrics were implemented measuring three objectives: personnel workload and quality management, system monitoring and management, and incident management and root cause analysis. Layered on the Operational Processes and Metrics is a Continuous Quality Improvement Process that ensures quality improvement as processes and technology change over time.

In 2017, during the implementation of the IT Master Plan, a recommendation was made as part of the Business Improvement Process Implementation to outsource the District's IT Support Services.

On March 26, 2018, the Board approved the staffing plan for Fiscal Year 2019 which included the elimination of the two vacant full-time equivalent (FTE) budgeted IT employees. Based on their knowledge of the District's operations, T2 was selected to replace Mesa Water's two IT employees. The cost for IT Support Services was available based on the budgeted staffing costs totaling \$390,000 which consisted of the annual salary and benefits costs for the two FTE-budgeted IT employees.

<u>DISCUSSION</u>

T2 has been providing IT Support Services to Mesa Water since 2013 including assessment of the District's previous program and implementation of the IT Master Plan. T2 is most familiar with the District's IT infrastructure, operational processes, and metrics. They understand the needs of Mesa Water, the Board of Directors, the management team and staff, and are very responsive when needed.

In addition to the IT Support Services that T2 Tech Group provides, there are a number of approved IT capital projects in the IT Master Plan that require project management, oversight and architecture from T2 Tech Group. These projects include the following:

- Workstation Refresh/Growth
- IT Security
- IT Infrastructure Refresh
- IT Infrastructure Growth/Upgrades
- Monitoring/Management
- SCADA Metrics
- Microsoft Office 365 Migration

The estimated cost of the project management, oversight and architecture for these projects is \$1,000,000.

Mesa Water staff has planned some additional IT Environment Governance and Quality Assurance project work. The estimate cost for this work is \$415,000.



Finally, over the next five years it is expected that a number of Capital and Non Capital projects will take place at the District that require IT Support. It is estimated that this support will be approximately \$100,000 per year for five years totaling \$500,000.

FINANCIAL IMPACT

In Fiscal Year 2020, \$1,000,000 is budgeted for IT Capital Projects; \$300,000 has been spent to date.

ATTACHMENTS

None.

REPORTS:

9. REPORT OF THE GENERAL MANAGER

REPORTS:

10. DIRECTORS' REPORTS AND COMMENTS

MEMORANDUM



TO: Finance Committee

FROM: Marwan Khalifa, CPA, MBA, Chief Financial Officer

Dedicated to DATE: December 19, 2019

Satisfying our Community's SUBJECT: Fiscal Year Annual Reimbursement Report

Water Needs

RECOMMENDATION

Receive and file the Fiscal Year 2019 Annual Reimbursement Report (CA Government Code 53065.5) for the period of July 1, 2018 through June 30, 2019.

STRATEGIC PLAN

Goal #3: Be financially responsible and transparent.

PRIOR BOARD ACTION/DISCUSSION

None.

DISCUSSION

California Government Code Section 53065.5 requires all Special Districts to disclose any reimbursements of one hundred dollars (\$100) or more for each individual charge for services or products received paid to Board members and staff within the preceding fiscal year. The individual charge can include, but is not limited to: tuition, certification or license reimbursement; meals, lodging, and transportation reimbursement; or registration fees reimbursement. The disclosure requirement is fulfilled by including the reimbursement information in a document published or printed at least annually and shall be made available for public inspection.

Staff has reviewed all Director and employee reimbursements for the time period of July 1, 2018 through June 30, 2019 (Fiscal Year 2019) and has identified those reimbursements where a single item met or exceeded the \$100 threshold. The annual reimbursement report is attached.

FINANCIAL IMPACT

None.

ATTACHMENTS

Attachment A: Fiscal Year 2019 Annual Reimbursement Report

FISCAL YEAR 2019 ANNUAL REIMBURSEMENT REPORT PER CA GOVERNMENT CODE SECION 53065.5

In accordance with CA Government Code 53065.5, the following report identifies reimbursements for \$100 or more for each individual charge paid to Board members and staff for services or products received within the preceding fiscal year.

NAME	DATE	BUSINESS PURPOSE	AMOUNT
Paul Shoenberger	7/10/2018	Conference Reimbursement	\$339.81
Stryder Huff	7/10/2018	Certificate Reimbursement	\$125.00
Justin Finch	7/16/2018	Employee Expense Reimbursement	\$366.20
Stryder Huff	7/16/2018	Certificate Reimbursement	\$190.00
Stephen Hershey	7/17/2018	Employee Expense Reimbursement	\$567.00
James Atkinson	7/17/2018	Director Expense Reimbursement	\$111.73
Stacie Sheek	8/12/2018	Education Reimbursement	\$1,008.83
Marice Depasquale	8/20/2018	Director Expense Reimbursement	\$250.00
Paul Shoenberger	8/24/2018	Employee Expense Reimbursement	\$1,600.38
Tyler Jernigan	8/28/2018	Education Reimbursement	\$2,590.44
Scott Sullivan	9/11/2018	Certificate Reimbursement	\$105.00
Dustin Burnside	9/18/2018	Certificate Reimbursement	\$105.00
Bob Mitchell	9/27/2018	Employee Expense Reimbursement	\$789.11
James Atkinson	9/27/2018	Conference Reimbursement	\$137.34
Justin Finch	10/1/2018	Safety Shoes	\$200.00
Justin Finch	10/5/2018	Conference Reimbursement	\$950.48
Marwan Khalifa	10/9/2018	Conference Reimbursement	\$574.03
James Fisler	10/9/2018	Director Expense Reimbursement	\$120.00
Marice Depasquale	10/9/2018	Director Expense Reimbursement	\$289.98
Paul Shoenberger	10/10/2018	Employee Expense Reimbursement	\$569.66
Alison Wade	10/15/2018	Employee Expense Reimbursement	\$275.12
Karyn Igar	10/18/2018	Conference Reimbursement	\$181.50
Anthony Phou	10/29/2018	Employee Expense Reimbursement	\$793.45
Paul Shoenberger	10/30/2018	Conference Reimbursement	\$617.55
Fred Bockmiller	11/5/2018	Director Expense Reimbursement	\$130.13
Stephen Hershey	11/6/2018	Safety Shoes	\$183.15
Stacy Taylor	11/21/2018	Conference Reimbursement	\$193.20
Kaying Lee	11/28/2018	Conference Reimbursement	\$1,339.40
Bryan Tyson	11/29/2018	Certificate Reimbursement	\$105.00
Marwan Khalifa	11/29/2018	Conference Reimbursement	\$1,465.85
Fred Bockmiller	11/29/2018	Conference Reimbursement	\$183.69

NAME	DATE	BUSINESS PURPOSE	AMOUNT
Shawn Dewane	11/30/2018	Conference Reimbursement	\$156.82
Paul Shoenberger	12/3/2018	Employee Expense Reimbursement	\$387.50
Coleman Lepage	12/4/2018	Safety Shoes	\$200.00
Tyler Jernigan	12/6/2018	Safety Shoes	\$150.30
James Atkinson	12/6/2018	Conference Reimbursement	\$158.49
James Fisler	12/6/2018	Director Expense Reimbursement	\$240.00
Marice Depasquale	12/6/2018	Conference Reimbursement	\$122.03
James Fisler	12/7/2018	Director Expense Reimbursement	\$119.90
Bob Mitchell	12/10/2018	Employee Expense Reimbursement	\$197.67
Marwan Khalifa	12/13/2018	Employee Expense Reimbursement	\$141.00
Dustin Burnside	1/4/2019	Certificate Reimbursement	\$370.00
Fred Bockmiller	1/4/2019	Director Expense Reimbursement	\$131.54
Anthony Phou	1/11/2019	Employee Expense Reimbursement	\$849.71
Marice Depasquale	1/11/2019	Director Expense Reimbursement	\$1,785.91
Karyn Igar	1/28/2019	Education Reimbursement	\$3,107.87
Tyler Jernigan	1/28/2019	Education Reimbursement	\$2,656.19
Marwan Khalifa	1/29/2019	Employee Expense Reimbursement	\$220.25
Paul Shoenberger	1/31/2019	Employee Expense Reimbursement	\$573.96
Shawn Dewane	2/14/2019	Director Expense Reimbursement	\$3,395.82
Marice Depasquale	2/15/2019	Conference Reimbursement	\$146.10
James Fisler	2/19/2019	Director Expense Reimbursement	\$120.00
Shawn Dewane	2/20/2019	Director Expense Reimbursement	\$178.17
Marice Depasquale	2/21/2019	Director Expense Reimbursement	\$101.98
Alonzo Alatorre	2/25/2019	Safety Shoes	\$200.00
James Atkinson	2/28/2019	Conference Reimbursement	\$188.68
Bryan Tyson	3/1/2019	Education Reimbursement	\$352.31
Fred Bockmiller	3/1/2019	Director Expense Reimbursement	\$204.02
Darryl Hopkins	3/4/2019	Education Reimbursement	\$119.55
Tyler Jernigan	3/6/2019	Education Reimbursement	\$1,342.75
Coleman Lepage	3/7/2019	Employee Expense Reimbursement	\$214.09
Denise Garcia	3/7/2019	Conference Reimbursement	\$163.78
Gregory Byers	3/7/2019	Safety Shoes	\$176.68
Stryder Huff	3/7/2019	Employee Expense Reimbursement	\$159.31
Stacie Sheek	3/11/2019	Education Reimbursement	\$832.50
Stephen Hershey	3/12/2019	Conference Reimbursement	\$120.30
Dustin Burnside	3/14/2019	Employee Expense Reimbursement	\$241.19

NAME	DATE	BUSINESS PURPOSE	AMOUNT
Paul Shoenberger	3/18/2019	Employee Expense Reimbursement	\$505.73
Fred Bockmiller	3/20/2019	Director Expense Reimbursement	\$119.13
Marwan Khalifa	3/26/2019	Employee Expense Reimbursement	\$172.39
Paul Shoenberger	3/29/2019	Employee Expense Reimbursement	\$573.96
James Atkinson	4/1/2019	Conference Reimbursement	\$202.09
Bryan Tyson	4/22/2019	Certificate Reimbursement	\$135.00
Dustin Burnside	5/2/2019	Safety Shoes	\$195.52
Stacie Sheek	5/6/2019	Education Reimbursement	\$832.50
Marwan Khalifa	5/9/2019	Conference Reimbursement	\$964.72
Fred Bockmiller	5/10/2019	Conference Reimbursement	\$249.94
Carrie Fesili	5/15/2019	Employee Expense Reimbursement	\$127.58
Stacy Taylor	5/20/2019	Employee Expense Reimbursement	\$129.12
Tony Amaro	5/28/2019	Safety Shoes	\$200.00
Shawn Dewane	5/29/2019	Director Expense Reimbursement	\$102.32
Karyn Igar	6/3/2019	Education Reimbursement	\$2,834.03
Kevin Hanson	6/4/2019	Safety Shoes	\$200.00
Brittany Erdman	6/6/2019	Employee Expense Reimbursement	\$312.37
James Atkinson	6/7/2019	Director Expense Reimbursement	\$109.33
James Fisler	6/7/2019	Director Expense Reimbursement	\$313.78
Bryan Tyson	6/18/2019	Safety Shoes	\$200.00
Tracy Manning	6/24/2019	Safety Shoes	\$129.25
Dustin Burnside	6/26/2019	Employee Expense Reimbursement	\$239.99
Stephen Hershey	6/26/2019	Conference Reimbursement	\$304.20
Brittany Erdman	6/27/2019	Employee Expense Reimbursement	\$156.32
		•	\$45,593.67