



## Board Meeting Agenda

Russ Baggerly, Director  
Mary Bergen, Director  
Bill Hicks, Director

Pete Kaiser, Director  
James Word, Director

### CASITAS MUNICIPAL WATER DISTRICT

Meeting to be held at the  
Oak View Resource Center  
555 Mahoney Avenue  
Oak View, CA 93022  
July 26, 2017 @ 3:00 P.M.

Right to be heard: Members of the public have a right to address the Board directly on any item of interest to the public which is within the subject matter jurisdiction of the Board. The request to be heard should be made immediately before the Board's consideration of the item. No action shall be taken on any item not appearing on the agenda unless the action is otherwise authorized by subdivision (b) of ¶54954.2 of the Government Code and except that members of a legislative body or its staff may briefly respond to statements made or questions posed by persons exercising their public testimony rights under section 54954.3 of the Government Code.

1. Public comments (Items not on the agenda – three minute limit).
2. General Manager comments.
3. Board of Director comments.
4. Board of Director Verbal Reports on Meetings Attended.
5. Consent Agenda
  - a. Minutes from the July 12, 2017 meeting.

RECOMMENDED ACTION: Adopt Consent Agenda.
6. Review of District Accounts Payable Report for the Period of 7/06/17 - 7/19/17.

RECOMMENDED ACTION: Motion approving report.

7. Recommend approval of an agreement with Water System Consulting in the not to exceed amount of \$220,968 for the Ojai System Water Master Plan and Condition Assessment.

RECOMMENDED ACTION: Motion approving recommendation

8. Verbal Update on the District Office Remodel.
9. Information Items:
  - a. Recreation Committee Minutes.
  - b. Recreation Area Report for May 2017.
  - c. Recreation Area Report for June 2017.
  - d. Investment Report.
10. Adjournment.

If you require special accommodations for attendance at or participation in this meeting, please notify our office 24 hours in advance at (805) 649-2251, ext. 113. (Govt. Code Section 54954.1 and 54954.2(a).



Minutes of the Casitas Municipal Water District  
Board Meeting Held  
July 12, 2017

A meeting of the Board of Directors was held July 12, 2017 at the Oak View Resource Center located at 555 Mahoney Ave. in Oak View, California. The meeting was called to order at 3:00 p.m. Directors Baggerly, Hicks, Bergen and Kaiser were present. Director Word was absent. Also present were Mike Flood, Assistant General Manager, Rebekah Vieira, Clerk of the Board, and Attorney, John Mathews. There were four staff members and four members of the public in attendance. President Baggerly led the group in the flag salute.

1. Public comments (Items not on the agenda – three minute limit).

None

2. General Manager comments.

Mr. Flood mentioned that Mr. Wickstrum will return on the 24<sup>th</sup> and will be here for the meeting on the 26<sup>th</sup>. He reported that water use has increased marginally with Ag being the biggest user which is not too surprising given the hot weather. Conservation efforts are still in full swing. President Baggerly suggested adding another line for the Ojai system for water consumption with Mr. Flood replying that we can discuss that. He went on to inform the board that we have been chasing leaks in the Ojai system over the last couple of weeks. Our crews are performing very well getting those taken care of and we had a minor electrical situation at a well site that we are working on getting repaired.

Director Hicks asked how many meters are in so far. Mr. Flood explained that the project has not started. Notices will go out in the next few days and that will allow them to start in the next couple of weeks. There will be five crews on that job and it will be September before that is finished. We have the meters that we need, the contractor has not started yet.

3. Board of Director comments.

Director Kaiser reported that he had been in Alaska this last week and it was nice to see rivers and streams. He expressed concern regarding possible fire restrictions in the recreation area. Park Services Manager Belser informed that board that we rely on USFS to support us and give us guidance. Even last

year it had not reached that threshold of no fires at all. We held training a month ago with county fire and we have a new communication system on what we may need to do. We have not reached the need for restrictions but it could reach that. Director Kaiser suggested that perhaps this could be discussed in recreation committee. There was further discussion regarding use of helicopters and planes to scoop water from the lake to fight fires. Ms. Belser reminded the board that there is a policy in place for the helicopters and there is a desire to create a MOU for the scoopers. They do thermal decontamination and would only use the lake if we have a high water level. Director Hicks felt there should be a minimum amount of water in the lake and expressed concerns over providing water at this lake level.

President Baggerly mentioned that Bill Warner with the Ojai Valley News is going to retire and we will miss his journalism. President Baggerly then informed the board of the passing of Paul Herzog who was involved in the environmental arena and suggested that we adjourn in his memory.

4. Board of Director Verbal Reports on Meetings Attended.

Director Hicks attended the watershed update on fish passage and instream flow with a speaker from Humboldt state. It was interesting and he was startled to learn that a steelhead has to lay 800 eggs before they get a full grown fish on average. He also attended the AWA board meeting and mentioned that the Reagan library event will be a good opportunity to view the Titanic display

Director Bergen attended the watershed meeting and spoke about the analysis of USGS data on flows from early 1900's.

Director Kaiser met with Tico Mutual Water District. They are considering being taken over by one of the larger districts. Good discussion on the issues and finances and bringing up to standards.

5. Consent Agenda ADOPTED

- a. Minutes from the June 28, 2017 meeting.

The consent agenda was offered by Director Hicks, seconded by Director Kaiser and adopted by the following roll call vote:

AYES:	Directors:	Kaiser, Bergen, Hicks, Baggerly
NOES:	Directors:	None
ABSENT:	Directors:	Word

6. Review of District Accounts Payable Report for the Period of 6/22/17 - 7/05/17. APPROVED



Director Hicks questioned the payment to Oscar Tree Service. Ms. Belser informed that board that was for the removal of many trees in campground C for the safety of campers. They took out about 62 trees.

On the motion of Director Hicks, seconded by Director Bergen, the accounts payable report was approved by the following roll call vote:

AYES:	Directors:	Kaiser, Bergen, Hicks, Baggerly
NOES:	Directors:	None
ABSENT:	Directors:	Word

7. Recommendation to revise the Snowbird Program Fees for Lake Casitas Recreation Area.

- a. Public hearing regarding revision to fees and charges for the Lake Casitas Recreation Area Snowbird Program.

Director Baggerly stated this is the time and place for a hearing to consider input from the public regarding proposed changes to fees and charges for the snowbird program and adoption of the Notice of Exemption. He asked for names of members of the public who had provided comments regarding the proposed changes. The Clerk of the Board responded there were none. He then asked for the managers' report. Park Services Manager Carol Belser reported that this was discussed in the Recreation Committee and these are fees that were recommended by the committee. There are strict protocols on the program and it has been in existence for about ten years and the fees are based on other fees that have been raised in the last calendar year.

President Baggerly opened the public hearing at 3:19 p.m. and asked for any public comments. Seeing none, he closed the public hearing at 3:20 p.m.

- b. Resolution approving the preliminary assessment for the restructuring and revision in fees and charges for the Lake Casitas Recreation Area and adopting the Notice of Exemption.

ADOPTED

The resolution was offered by Director Kaiser, seconded by Director Bergen and adopted by the following roll call vote:

AYES:	Directors:	Kaiser, Bergen, Hicks, Baggerly
NOES:	Directors:	None
ABSENT:	Directors:	Word

8. Consideration to update the Rules and Regulations for the Public Use of the Lake Casitas Recreation Area repealing Ordinance 16-01 and adopting Ordinance 17-01.

ADOPTED

Ms. Belser discussed the recommended changes to the ordinance that were reviewed with the Recreation Committee. The board discussed if there was a need to include language excluding other animals and it was determined that could be addressed at a later time.

The ordinance was offered by Director Kaiser, seconded by Director Hicks and passed by the following roll call vote:

AYES: Directors: Kaiser, Bergen, Hicks, Baggerly  
NOES: Directors: None  
ABSENT: Directors: Word

9. Recommend approval of a payment to CalPERS in the amount of \$282,528 for Unfunded Accrued Liability. APPROVED

On the motion of Director Bergen, seconded by Director Hicks, the above recommendation was approved by the following roll call vote:

AYES: Directors: Kaiser, Bergen, Hicks, Baggerly  
NOES: Directors: None  
ABSENT: Directors: Word

10. Recommend approval of a purchase order to E.H. Wachs in the amount of \$64,570.32 for a valve operation and maintenance system mounted on a trailer. APPROVED

On the motion of Director Kaiser, seconded by Director Bergen, the above recommendation was approved by the following roll call vote:

AYES: Directors: Kaiser, Bergen, Hicks, Baggerly  
NOES: Directors: None  
ABSENT: Directors: Word

11. Recommend approval of a contract with Milner-Villa Consulting in the amount of \$27,800 to provide for the preparation of a Retail Urban Water Management Plan. APPROVED

On the motion of Director Kaiser, seconded by Director Hicks, the above recommendation was approved by the following roll call vote:

AYES: Directors: Kaiser, Bergen, Hicks, Baggerly  
NOES: Directors: None  
ABSENT: Directors: Word

12. Discussion regarding the proposed Board Room facilities.

The board discussed the proposed board room design with Neil Cole. Director Kaiser suggested an additional exit or panic door on the south side. Mr. Cole explained that when we looked at that about ten years ago on the bottom floor there was a cost of about \$45,000. On the second floor it would probably cost about \$70,000.

On the motion of Director Bergen, seconded by Director Hicks direction was given to staff to proceed with the current design which was approved by the following roll call vote:

AYES:	Directors:	Kaiser, Bergen, Hicks, Baggerly
NOES:	Directors:	None
ABSENT:	Directors:	Word

13. Recommend approval of a Letter of Support for Prop 1 Grant Funding for Matilija Dam Ecosystem Restoration Project – Santa Ana Bridge Replacement. APPROVED

On the motion of Director Bergen, seconded by Director Hicks the above recommendation was approved by the following roll call vote:

AYES:	Directors:	Kaiser, Bergen, Hicks, Baggerly
NOES:	Directors:	None
ABSENT:	Directors:	Word

14. Information Items:

- a. Water Conservation Update for June 2017.
- b. Water Resources Minutes.
- c. Water Consumption Report.
- d. CFD No. 2013-1 (Ojai) Monthly Cost Analysis.
- e. Investment Report.

On the motion of Director Hicks, seconded by Director Bergen, the information items were approved for filing.

15. Adjournment.

President Baggerly adjourned the meeting at 3:57 p.m. in memory of Paul Herzog.

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Bill Hicks, Secretary

**CASITAS MUNICIPAL WATER DISTRICT**  
**Payable Fund Check Authorization**  
**Checks Dated 07/06/17-07/19/17**  
**Presented to the Board of Directors For Approval July 26, 2017**

<b>Check</b>	<b>Payee</b>		<b>Description</b>	<b>Amount</b>
000737	Payables Fund Account	# 9759651478	Accounts Payable Batch 071217	\$1,312,054.25
000738	Payables Fund Account	# 9759651478	Accounts Payable Batch 071917	\$633,950.85
				\$1,946,005.10
000739	Payroll Fund Account	# 9469730919	Estimated Payroll 8/3/17	\$200,000.00
			<b>Total</b>	<b>\$2,146,005.10</b>

Publication of check register is in compliance with Section 53065.6 of the Government Code which requires the District to disclose reimbursements to employees and/or directors.

The above numbered checks, 000737-000739 have been duly audited is hereby certified as correct.

*Denise Collin*      *7/19/17*  
 \_\_\_\_\_  
 Denise Collin, Accounting Manager/Treasurer

\_\_\_\_\_  
 Signature

\_\_\_\_\_  
 Signature

\_\_\_\_\_  
 Signature

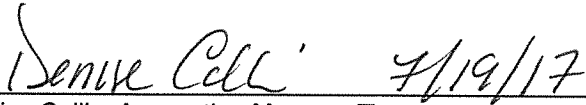
# A/P Fund

Publication of check register is in compliance with Section 53065.6 of the Government Code which requires the District to disclose reimbursements to employees and/or directors.

000737	A/P Checks:	027035-027048
	A/P Draft to P.E.R.S.	000000
	A/P Draft to State of CA	000000
	A/P Draft to I.R.S.	000000
	Voids:	

000738	A/P Checks:	027049-027231
	A/P Draft to P.E.R.S.	000000
	A/P Draft to State of CA	000000
	A/P Draft to I.R.S.	000000
	Voids:	027147, 027148, 027149, 027169, 027170, 027171, 027172, 027173, 027174

The above numbered checks,  
have been duly audited are hereby  
certified as correct.

 Denise Collin, Accounting Manager/Treasurer

Denise Collin, Accounting Manager/Treasurer

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Signature

CERTIFICATION

Payroll disbursements for the pay period ending 07/15/17  
Pay Date of 07/20/17  
have been duly audited and are  
hereby certified as correct.

Signed: Denise Collin 7/19/17  
Denise Collin

Signed: \_\_\_\_\_  
Signature

Signed: \_\_\_\_\_  
Signature

Signed: \_\_\_\_\_  
Signature

7/19/2017 1:55 PM  
 VENDOR SET: 01 Casitas Municipal Water D  
 BANK: \* ALL BANKS  
 DATE RANGE: 7/06/2017 THRU 7/19/2017

A/P HISTORY CHECK REPORT

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
C-CHECK	VOID CHECK	V	7/19/2017			027147		
C-CHECK	VOID CHECK	V	7/19/2017			027148		
C-CHECK	VOID CHECK	V	7/19/2017			027149		
C-CHECK	VOID CHECK	V	7/19/2017			027169		
C-CHECK	VOID CHECK	V	7/19/2017			027170		
C-CHECK	VOID CHECK	V	7/19/2017			027171		
C-CHECK	VOID CHECK	V	7/19/2017			027172		
C-CHECK	VOID CHECK	V	7/19/2017			027173		
C-CHECK	VOID CHECK	V	7/19/2017			027174		

\* \* T O T A L S \* \*

	NO	INVOICE AMOUNT	DISCOUNTS	CHECK AMOUNT
REGULAR CHECKS:	0	0.00	0.00	0.00
HAND CHECKS:	0	0.00	0.00	0.00
DRAFTS:	0	0.00	0.00	0.00
EFT:	0	0.00	0.00	0.00
NON CHECKS:	0	0.00	0.00	0.00
VOID CHECKS:	9	VOID DEBITS 0.00		
		VOID CREDITS 0.00		
		0.00	0.00	

TOTAL ERRORS: 0

VENDOR SET: 01 BANK:	TOTALS:	NO	INVOICE AMOUNT	DISCOUNTS	CHECK AMOUNT
		9	0.00	0.00	0.00
BANK:	TOTALS:	9	0.00	0.00	0.00

7/19/2017 1:55 PM  
 VENDOR SET: 01 Casitas Municipal Water D  
 BANK: AP ACCOUNTS PAYABLE  
 DATE RANGE: 7/06/2017 THRU 7/19/2017

A/P HISTORY CHECK REPORT

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
00049	STATE OF CALIFORNIA State Withholding	D	7/12/2017	1,265.43		000000		1,265.43
00049	STATE OF CALIFORNIA State Withholding	D	7/19/2017	10,529.73		000000		10,529.73
00128	INTERNAL REVENUE SERVICE Federal Withholding	D	7/12/2017	3,580.96		000000		
	I-T3 201707071235 FICA Withholding	D	7/12/2017	1,679.80		000000		
	I-T4 201707071235 Medicare Withholding	D	7/12/2017	392.86		000000		5,653.62
00128	INTERNAL REVENUE SERVICE Federal Withholding	D	7/19/2017	34,854.18		000000		
	I-T1 201707181238 Federal Withholding	D	7/19/2017	12.73		000000		
	I-T3 201707181237 FICA Withholding	D	7/19/2017	36,266.16		000000		
	I-T3 201707181238 FICA Withholding	D	7/19/2017	49.14		000000		
	I-T4 201707181237 Medicare Withholding	D	7/19/2017	8,481.70		000000		
	I-T4 201707181238 Medicare Withholding	D	7/19/2017	11.50		000000		79,675.41
00187	CALPERS PEPRA EMPLOYEES PORTION	D	7/12/2017	204.83		000000		
	I-PRB201707071235 PEBRA EMPLOYER PORTION	D	7/12/2017	214.11		000000		418.94
00187	CALPERS PERS BUY BACK	D	7/19/2017	216.95		000000		
	I-PBP201707181237 PERS BUY BACK	D	7/19/2017	161.96		000000		
	I-PEB201707181237 PEPRA EMPLOYEES PORTION	D	7/19/2017	3,779.46		000000		
	I-PEB201707181238 PEPRA EMPLOYEES PORTION	D	7/19/2017	24.77		000000		
	I-PEM201707181237 PERS EMPLOYEE PORTION MGMT	D	7/19/2017	3,006.87		000000		
	I-PER201707181237 PERS EMPLOYEE PORTION	D	7/19/2017	6,590.56		000000		
	I-PRB201707181237 PEBRA EMPLOYER PORTION	D	7/19/2017	3,950.58		000000		
	I-PRB201707181238 PEBRA EMPLOYER PORTION	D	7/19/2017	25.89		000000		
	I-PRR201707181237 PERS EMPLOYER PORTION	D	7/19/2017	10,660.85		000000		28,417.89
01203	DENISE COLLIN Rerimburse Mileage 6/17	R	7/12/2017	14.98		027035		14.98
00029	AMERICAN TOWER CORP Tower Rent-Red Mtn.Rincon Peak	R	7/12/2017	1,927.53		027036		1,927.53
00840	AQUA-METRIC SALES COMPANY Meters for Ojai Customers - UT	R	7/12/2017	306,826.72		027037		
	I-0065580-IN Meters for Ojai Customers - UT	R	7/12/2017	103,109.81		027037		
	I-0065678-IN Meters for Ojai Customers - UT	R	7/12/2017	126,519.34		027037		
	I-0065691-IN Meters for Ojai Customers - UT	R	7/12/2017	462,781.97		027037		
	I-0065885-IN Sensus Meter Parts - UT	R	7/12/2017	11,659.15		027037		1,010,896.99



VENDOR SET: 01 Casitas Municipal Water D  
 BANK: AP ACCOUNTS PAYABLE  
 DATE RANGE: 7/06/2017 THRU 7/19/2017

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
09182	CalPERS							
I-070517	Unfunded Accrued Liab. 17-18	R	7/12/2017	282,528.00		027038		282,528.00
03118	GRD Construction							
I-070717	Ojai Main Ext. Contracts	R	7/12/2017	2,408.72		027039		2,408.72
01186	GERARDO M HERRERA							
I-063017	Grade 3 Trt. Oper. Cert. Exam	R	7/12/2017	70.00		027040		
I-063017a	Safety Boots	R	7/12/2017	170.00		027040		240.00
00126	CAROLE ILES							
I-June 17	Reimburse Mileage 6/17	R	7/12/2017	35.58		027041		35.58
01270	SCOTT LEWIS							
I-June 17	Reimburse Expense 6/17	R	7/12/2017	890.87		027042		890.87
03122	Gabriela Magana							
I-606791	Customer Error Refund	R	7/12/2017	57.00		027043		57.00
03119	Edwin F. Moore							
I-070717	Ojai Main Ext. Contracts	R	7/12/2017	1,847.08		027044		1,847.08
03120	Ojai Valley Inn							
I-070717	Ojai Main Ext. Contracts	R	7/12/2017	932.59		027045		932.59
00188	PETTY CASH							
I-071017	Replenish Safe - LCRA	R	7/12/2017	90.00		027046		90.00
02643	Take Care by WageWorks							
I-5946869	Reimburse Medical/Dep. Care	R	7/12/2017	16.10		027047		
I-5950686	Reimburse Medical/Dep. Care	R	7/12/2017	165.40		027047		181.50
01283	Verizon Wireless							
I-9788625999	Monthly Cell Charges - DO	R	7/12/2017	2,101.16		027048		
I-9788626548	Monthly Cell Charges - LCRA	R	7/12/2017	564.26		027048		2,665.42
03124	Farshad Abdoh							
I-556634	Camping Cancellation	R	7/19/2017	85.00		027049		85.00
00004	ACWA JOINT POWERS INSURANCE AU							
I-0493841	Health Insurance 8/17	R	7/19/2017	151,513.31		027050		151,513.31
00006	ADAMSON'S AUTOMOTIVE REPAIR							
I-006187	Tow - Unit 52	R	7/19/2017	75.00		027051		75.00

VENDOR SET: 01 Casitas Municipal Water D  
 BANK: AP ACCOUNTS PAYABLE  
 DATE RANGE: 7/06/2017 THRU 7/19/2017

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
00010	AIRGAS USA LLC							
	I-9065116115 Nitrogen Bottle 7 Regulator-TP	R	7/19/2017	286.81		027052		
	I-9946280424 Cylinder Rentals - PL	R	7/19/2017	123.96		027052		410.77
01817	ALLIED ELECTRONICS, INC.							
	I-9007974311 Microswitches for PP - EM	R	7/19/2017	121.37		027053		121.37
03044	Amazon Capital Services							
	C-0VB6Y6LF3LM6 Monitor Stand Return	R	7/19/2017	28.36CR		027054		
	I-03LWL4S2BVVD Food Waste Disposer - LCRA	R	7/19/2017	1,214.40		027054		
	I-04DFW156B6N0 Port Replicator - EM	R	7/19/2017	279.00		027054		
	I-04DFW156DNR6 Adapter Kit - EM	R	7/19/2017	82.66		027054		
	I-ORRKR4SDD9QR Labeling Tape - LCRA	R	7/19/2017	38.20		027054		
	I-ORRKR4SDHJYT Motor Oil for Small Pumper-Gar	R	7/19/2017	79.34		027054		
	I-ORRKR4SDK5F5 Standing Desk - EM	R	7/19/2017	423.64		027054		2,088.88
00022	AMERICAN WATER WORKS ASSOC.							
	I-24353 Key - Unit 117	R	7/19/2017	45.40		027055		45.40
00014	AQUA-FLO SUPPLY							
	I-SI1055230 Sewer Pipe - PL	R	7/19/2017	68.27		027056		
	I-SI1055231 PVC Fittings - Pl	R	7/19/2017	77.10		027056		
	I-SI1059786 PVC Fittings - LCRA	R	7/19/2017	8.68		027056		
	I-SI1064341 PVC Fittings, Cement - LCRA	R	7/19/2017	102.06		027056		
	I-SI1064373 PVC Fittings - WP	R	7/19/2017	61.44		027056		
	I-SI1067002 PVC Fittings - WP	R	7/19/2017	20.45		027056		
	I-SI1067011 PVC Fittings - UT	R	7/19/2017	7.17		027056		345.17
03011	Aquatics by Armando							
	I-1426 Certified Pool Operator Course	R	7/19/2017	250.00		027057		250.00
03125	Dorothy Arnal							
	I-548811 Camprong C Closure	R	7/19/2017	79.00		027058		79.00
01666	AT & T							
	I-0000009934144 T-1 Lines 9391051740	R	7/19/2017	1,907.66		027059		
	I-0000009934154 T-1 Lines 9391051750	R	7/19/2017	686.25		027059		
	I-0000009942525 Local, Regional, Long Distance	R	7/19/2017	1,177.03		027059		3,770.94
00018	AT & T MOBILITY							
	I-829434088X07142017 PT Wildlife Biol Monthly Cell	R	7/19/2017	11.67		027060		11.67
00021	AWA OF VENTURA COUNTY							
	I-071717 17-18 Membership	R	7/19/2017	150.00		027061		150.00

VENDOR SET: 01 Casitas Municipal Water D  
 BANK: AP ACCOUNTS PAYABLE  
 DATE RANGE: 7/06/2017 THRU 7/19/2017

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
01153	I-June 17							
	RUSS BAGGERLY Reimburse Mileage 6/17	R	7/19/2017	24.61		027062		24.61
00679	I-S2364630001							
	BAKERSFIELD PIPE & SUPPLY INC Pipe and Flanges - EM	R	7/19/2017	3,199.07		027063		3,199.07
03126	I-589679							
	Joseph Benperlas Day Use Refund	R	7/19/2017	20.00		027064		20.00
03127	I-552735							
	Belinda Betancourt Camping Cancellation	R	7/19/2017	40.00		027065		40.00
00032	I-171274							
	BIOVIR LABORATORIES, INC Giardia/Crypto Test 6/2017	R	7/19/2017	365.00		027066		365.00
03128	I-548785							
	Mitchell Block Reduction in Stay Refund	R	7/19/2017	50.00		027067		50.00
00756	I-071717							
	BOARD OF EQUALIZATION Use Tax Return 15300115	R	7/19/2017	757.00		027068		757.00
03129	I-551493							
	Jeffrey Bode Camping Cancellation	R	7/19/2017	175.00		027069		175.00
01062	I-E239425							
	BP Medical Supplies Sanizide Sprayer - WP	R	7/19/2017	36.00		027070		36.00
03178	I-616270							
	Krista Branson WP Ticket Refund	R	7/19/2017	81.00		027071		81.00
03059	I-BPI974334							
	Brenntag Pacific Inc. Chlorine for Ojai System	R	7/19/2017	2,195.38		027072		2,195.38
03170	I-558990							
	Sarah Brown Camping Cancellation	R	7/19/2017	369.00		027073		369.00
00044	I-8997522306							
	CALIFORNIA ELECTRIC SUPPLY Scada Software - EM	R	7/19/2017	1,997.00		027074		1,997.00
00065	I-061917							
	CALIFORNIA PARK & REC SOCIETY CA Park&Rec Society Membership	R	7/19/2017	480.00		027075		480.00
03130	I-552682							
	Stuart Calof Campground C Closure	R	7/19/2017	199.00		027076		199.00

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A/P HISTORY CHECK REPORT

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
01068	CAPIO							
I-2717	Membership Renewal	R	7/19/2017	225.00		027077		225.00
01023	CARQUEST AUTO PARTS							
I-7294-541963	Air and Fuel Pump - Unit 82	R	7/19/2017	44.86		027078		44.86
00055	CASITAS BOAT RENTALS							
I-June 17	Gas for Boats - LCRA	R	7/19/2017	1,536.72		027079		1,536.72
03131	Marissa Castaneda							
I-551376	Camping Cancellation	R	7/19/2017	109.00		027080		109.00
03132	Pete Castellon							
I-552026	Camping Cancellation	R	7/19/2017	85.00		027081		85.00
03133	Jamie Cavanaugh							
I-559323	Camping Cancellation	R	7/19/2017	85.00		027082		85.00
00511	Centers for Family Health							
I-69580	Drug Screening - LCRA	R	7/19/2017	1,215.00		027083		1,215.00
03171	Mindy Chandler							
I-556629	Reduction in Stay Refund	R	7/19/2017	90.00		027084		90.00
03134	Steven, Clayton							
I-550420	Camping Cancellation	R	7/19/2017	313.00		027085		313.00
01843	COASTAL COPY							
I-737702	Copier Usage - DO	R	7/19/2017	421.85		027086		421.85
10251	COMPLIANCE SIGNS							
I-65317	Haz Materials Signs	R	7/19/2017	144.50		027087		144.50
00061	COMPUWAVE							
I-SB02087031	Router - IT	R	7/19/2017	445.00		027088		
I-SB02087034	McAfee Software - IT	R	7/19/2017	532.95		027088		
I-SB02087153	Toner Catridges - LCRA	R	7/19/2017	352.77		027088		
I-SB02087190	Toner Catridges - LCRA	R	7/19/2017	352.77		027088		1,683.49
02861	Confidential Data Destruction							
I-25038	Shredding Service	R	7/19/2017	100.00		027089		100.00
00062	CONSOLIDATED ELECTRICAL							
I-9009-754007	Strut Channel - LCRA	R	7/19/2017	319.28		027090		
I-9009-754170	Disconnect Switch - EM	R	7/19/2017	1,652.48		027090		
I-9009-754543	RS Logix Software - TP	R	7/19/2017	4,890.60		027090		6,862.36

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02115	I-S1360254001	Consumers Pipe Supply Co. Diaphragm Ave 2 PP	R 7/19/2017	147.94		027091		147.94
01483	I-C00205198687	CORVEL CORPORATION Claim#1102WC170000001	R 7/19/2017	25.00		027092		25.00
01001	I-144109	CUSTOM PRINTING Generic Business Cards	R 7/19/2017	160.88		027093		
	I-144270	Regular Envelopes - LCRA	R 7/19/2017	177.66		027093		338.54
01764	I-DP1701790	DataProse, LLC UB Mailing 5/31/17	R 7/19/2017	1,891.71		027094		1,891.71
03135	I-550343	Gabriel Delarosa Camping Cancellation	R 7/19/2017	160.00		027095		160.00
00740	I-10177946075	DELL MARKETING L.P. Computer & Moniter - TP	R 7/19/2017	557.71		027096		557.71
00081	I-225712	DELTA LIQUID ENERGY Propane - LCRA	R 7/19/2017	623.88		027097		623.88
02544	I-244847	Department of Justice Fingerprinting - LCRA	R 7/19/2017	1,241.00		027098		1,241.00
03136	I-558880	Pat Deyoung Camping Cancellation	R 7/19/2017	130.00		027099		130.00
02667	I-27288	Digital Telecommunications Cor Extension Move - IT	R 7/19/2017	430.00		027100		430.00
00488	I-31934	ELECTRONIC SYSTEMS TECHNOLOGY Cables for Modems - EM	R 7/19/2017	147.20		027101		147.20
03137	I-552624	Raad Elias Camping Cancellation	R 7/19/2017	36.00		027102		36.00
10085	C-62779	ELIFEGUARD, INC. Head Immobilizer Return	R 7/19/2017	54.99CR		027103		
	I-63955	Whistles,Hats,Hip Packs-WP	R 7/19/2017	599.68		027103		544.69
03138	I-555709	Susan Erickson Camping Cancellation	R 7/19/2017	355.00		027104		
	I-555718	Camping Cancellation	R 7/19/2017	305.00		027104		660.00

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00091	ERNST & YOUNG LLP I-US0131831583 Client#60028334	R	7/19/2017	1,789.00		027105		1,789.00
00095	FAMCON PIPE & SUPPLY							
	I-193144 Repair Clamps - PL	R	7/19/2017	452.60		027106		
	I-193517 Fittings - PL	R	7/19/2017	1,694.55		027106		
	I-193521 Gaskets - PL	R	7/19/2017	25.47		027106		
	I-193725 Vault for Meter - PL	R	7/19/2017	2,895.75		027106		
	I-193880 Gaskets,Bolts,Spool - EM	R	7/19/2017	261.69		027106		
	I-194231 Meter Gaskets - UT	R	7/19/2017	67.57		027106		
	I-194368 Meter Gaskets - UT	R	7/19/2017	64.35		027106		
	I-194369 Rubber Meter Washers - UT	R	7/19/2017	64.35		027106		
	I-194396 Bushings,Ball Valves - Whs	R	7/19/2017	3,561.45		027106		
	I-194397 Ball Vales - UT	R	7/19/2017	19,961.91		027106		
	I-194401 Copper Tubes - Whs	R	7/19/2017	2,136.42		027106		31,186.11
00093	FEDERAL EXPRESS							
	I-585802014 Shipping - Admin	R	7/19/2017	26.57		027107		26.57
03139	Sharon Ferro							
	I-549785 Reduction in Stay Refund	R	7/19/2017	50.00		027108		50.00
00099	FGL ENVIRONMENTAL							
	I-706747A Nitrate Monitoring 6/6/17	R	7/19/2017	61.00		027109		
	I-706945A Bacteria Monitoring 6/9/17	R	7/19/2017	227.00		027109		
	I-707070A Nitrate Monitoring 6/13/17	R	7/19/2017	43.00		027109		
	I-707073A Bacteria Monitoring 6/13/17	R	7/19/2017	227.00		027109		
	I-707081A Bacteria Monitoring 6/13/17	R	7/19/2017	267.00		027109		
	I-707316A Bacteria Monitoring 6/19/17	R	7/19/2017	208.00		027109		
	I-707355A Metals Monitoring 6/20/17	R	7/19/2017	84.00		027109		1,117.00
01280	FRY'S ELECTRONICS, INC.							
	I-6802127 Cat 6, Gigabit Switch - EM	R	7/19/2017	540.82		027110		
	I-6803094 Wire Locator - IT	R	7/19/2017	91.58		027110		
	I-6825134 Keyboard - PL	R	7/19/2017	43.09		027110		675.49
02720	Garda CL West, Inc.							
	I-10317067 Armored Truck Service	R	7/19/2017	633.38		027111		633.38
01292	GEORGE YARDLEY CO							
	I-27019 ASCO Valves for PP	R	7/19/2017	863.83		027112		863.83
03141	Kamera Gilbert							
	I-561392 Camping Cancellation	R	7/19/2017	127.00		027113		127.00

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02755	Vincent Godinez							
I-070717	Safety Boots	R	7/19/2017	156.23		027114		156.23
03142	Estella Gomez							
I-552397	Camping Cancellation	R	7/19/2017	130.00		027115		130.00
03140	Fermin Gomez							
I-556714	Reuction in Stay Refund	R	7/19/2017	13.00		027116		13.00
00115	GRAINGER, INC							
I-9482595866	Toilet Partitions - LCRA	R	7/19/2017	1,252.91		027117		
I-9485675467	Bottle Filling Station - Maint	R	7/19/2017	1,040.28		027117		
I-9489331984	Trunk,Table - TP	R	7/19/2017	743.45		027117		
I-9489331992	Transport Drum	R	7/19/2017	582.58		027117		3,619.22
02217	Greg Rents							
I-44064	Cement,Covers,Mixer - PL	R	7/19/2017	162.46		027118		
I-44449	Mixer,Slurry,Covers - PL	R	7/19/2017	79.35		027118		241.81
03143	Maria Guerrero							
I-600674	Camping Cancellation	R	7/19/2017	65.00		027119		65.00
00121	HACH COMPANY							
I-10514342	Chlorinating Solution - Lab	R	7/19/2017	119.76		027120		
I-10525641	Chlorine Reagent - TP	R	7/19/2017	223.94		027120		
I-10525890	Reagent Powder Pillows	R	7/19/2017	64.31		027120		408.01
03144	Chris Hillman							
I-551920	Camping Cancellation	R	7/19/2017	342.00		027121		342.00
00596	HOME DEPOT							
I-070717	Shingles - LCRA	R	7/19/2017	31.25		027122		
I-1680685	Toilet - EM	R	7/19/2017	159.80		027122		
I-3904114	Batteries, Charger Pack - IT	R	7/19/2017	102.30		027122		
I-6660545	Battery Replacement - LCRA	R	7/19/2017	106.18		027122		399.53
00894	HOSE-MAN, INC.							
I-5238751-0001-05	Display Pack - TP	R	7/19/2017	47.28		027123		47.28
00125	IDEXX DISTRIBUTION CORP							
I-3018184180	Disposable Vessels - Lab	R	7/19/2017	160.63		027124		160.63
00127	INDUSTRIAL BOLT & SUPPLY							
I-178737-1	Bolts,Nuts - PL	R	7/19/2017	1,583.93		027125		
I-179663-1	Nust, Bolts, Washers - EM	R	7/19/2017	21.25		027125		
I-179762-1	Bolts & Nuts - UT	R	7/19/2017	7,143.83		027125		
I-179955-1	Lockwash,Caps,Nuts - EM	R	7/19/2017	9.24		027125		8,758.25

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00872 I-6144	Irrisoft, Inc. Weather Station Signal	R	7/19/2017	79.00		027126		79.00
00129 I-371231	J.L. WINGERT CO LMI Spare Parts Kit - TP	R	7/19/2017	196.57		027127		196.57
03050 I-6113119931	James D Woodburn MD Inc Claim#1102WC170000001	R	7/19/2017	12.04		027128		12.04
02344 I-28025A	Janitek Cleaning Solutions Janitorial Services - DO	R	7/19/2017	1,395.00		027129		1,395.00
00583 I-58904	JANO GRAPHICS Casitas Summer Newsletter	R	7/19/2017	3,279.93		027130		3,279.93
00131 I-727156	JCI JONES CHEMICALS, INC Chlorine - TP, CM 727160	R	7/19/2017	1,650.00		027131		1,650.00
03145 I-555783	Juan Jimenez Camping Cancellation	R	7/19/2017	43.00		027132		43.00
01022 I-9637555	KELLY CLEANING & SUPPLIES, INC Janitorial Services - LCRA	R	7/19/2017	280.00		027133		280.00
02203 I-366372-1	KEYT TV Conservation TV Ad	R	7/19/2017	400.00		027134		400.00
03147 I-558153	John Lee Camping Cancellation	R	7/19/2017	130.00		027135		130.00
00328 I-062917	LIGHTNING RIDGE Shirts, Hats, Duffle Bag - WP	R	7/19/2017	1,109.39		027136		1,109.39
03148 I-611158	Julian Lopez Day Use Vehicle Refund	R	7/19/2017	20.00		027137		20.00
03149 I-555339	Christine Lovett Camping Cancellation	R	7/19/2017	175.00		027138		175.00
02630 I-88513	Mail Manager Newsletter Sort - Cons	R	7/19/2017	626.00		027139		626.00
00856 I-94021244	MATHEW BENDER & CO., INC. Labor Relations Updates	R	7/19/2017	337.59		027140		337.59



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03151	Nathan Mcfee							
I-552816	Reduction in Stay Refund	R	7/19/2017	114.00		027141		114.00
03152	LaTonya McGowan							
I-553019	Camping Cancellation	R	7/19/2017	85.00		027142		85.00
03153	Amber McIntosh							
I-551638	Camping Cancellation	R	7/19/2017	305.00		027143		305.00
03154	Gary Meade							
I-552922	Camping Cancellation	R	7/19/2017	215.00		027144		215.00
03155	Erica Medrano							
I-559578	Camping Cancellation	R	7/19/2017	345.00		027145		345.00
00151	MEINERS OAKS ACE HARDWARE							
C-782591	Brad Return - LCRA	R	7/19/2017	8.57CR		027146		
C-782595	Cord Return - WP	R	7/19/2017	21.46CR		027146		
I-778210	Shovel - PL	R	7/19/2017	21.46		027146		
I-778599	Gloves,Broom,Dustpan-IT	R	7/19/2017	108.20		027146		
I-778927	GFI Receptacle - LCRA	R	7/19/2017	93.58		027146		
I-778957	Padlocks,Fly Traps - WP	R	7/19/2017	86.45		027146		
I-779223	Nailer, Nail Air - LCRA	R	7/19/2017	130.54		027146		
I-779658	Bolts & Screws - IT	R	7/19/2017	1.59		027146		
I-779710	Brads - LCRA	R	7/19/2017	11.14		027146		
I-779820	Paintbrushes,Fly Traps - WP	R	7/19/2017	37.01		027146		
I-779911	Bolts,Screws,Drywall - Maint	R	7/19/2017	7.82		027146		
I-779977	Spraypaint - LCRA	R	7/19/2017	4.87		027146		
I-780018	Fittings, Wood Trim - LCRA	R	7/19/2017	113.90		027146		
I-780019	Primer & Sealer - LCRA	R	7/19/2017	177.26		027146		
I-780020	Distilled Water,Cable - LCRA	R	7/19/2017	11.44		027146		
I-780048	Bolts,Screws,Drill Bit - IT	R	7/19/2017	4.65		027146		
I-780055	Fittings,Primer,Cement-TP	R	7/19/2017	16.54		027146		
I-780172	Clear Pine,Elbow,Caulk - LCRA	R	7/19/2017	218.35		027146		
I-780235	Knobs - Maint	R	7/19/2017	11.67		027146		
I-780301	Concrete Fast Set - Maint	R	7/19/2017	24.70		027146		
I-780306	Spraypaint - LCRA	R	7/19/2017	7.79		027146		
I-780817	Fittings, Faucet No Kink -LCRA	R	7/19/2017	60.62		027146		
I-780860	Spraypaint,Fly Trap,Epoxy - WP	R	7/19/2017	36.65		027146		
I-780988	Bolts,Screws,Fittings - LCRA	R	7/19/2017	39.76		027146		
I-781019	Flex Seal,Thread Seal Tape -WP	R	7/19/2017	30.76		027146		
I-781100	Cement Edger,Concrete - Maint	R	7/19/2017	177.14		027146		
I-781195	Air Filter, Pine, Fir - LCRA	R	7/19/2017	85.45		027146		
I-781196	Pine Boards - LCRA	R	7/19/2017	21.37		027146		
I-781205	Charger,Bolts,Screws-UT	R	7/19/2017	23.58		027146		
I-781214	Angle Bit,Snips - IT	R	7/19/2017	34.97		027146		
I-781320	Blades,Air Plug - LCRA	R	7/19/2017	22.68		027146		
I-781331	Stencils,Spraypaint - Maint	R	7/19/2017	63.90		027146		

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I-781403	Masking Tape - WP	R	7/19/2017	11.58		027146		
I-781518	Flagging Tape,Fan - WP	R	7/19/2017	57.55		027146		
I-781527	Windex,Soap,Bolts,Screws-TP	R	7/19/2017	20.86		027146		
I-781716	Caulk,Batteries - LCRA	R	7/19/2017	24.35		027146		
I-781791	Caulk,Pine - LCRA	R	7/19/2017	49.81		027146		
I-781943	Mouldings - LCRA	R	7/19/2017	2.78		027146		
I-782102	Bags,Clorox,Sanitizer- LCRA	R	7/19/2017	60.65		027146		
I-782109	Plywood - Maint	R	7/19/2017	67.09		027146		
I-782133	Ladder - TP	R	7/19/2017	58.98		027146		
I-782307	Ant Bait - Maint	R	7/19/2017	13.92		027146		
I-782427	Primer Spray - LCRA	R	7/19/2017	19.48		027146		
I-782564	Bolts,Screws,Safety Glasses-WP	R	7/19/2017	41.57		027146		
I-782596	Painbrushes,Tape - WP	R	7/19/2017	32.70		027146		2,117.13
01673	MICRO SPECIALIST							
I-06271710	Microscope Servicing - Lab	R	7/19/2017	237.00		027150		237.00
03157	Lucy Molina							
I-556001	Camping Cancellation	R	7/19/2017	123.00		027151		123.00
03176	Ines Monguio Ph.D							
I-6111988461	Claim#1102WC170500002	R	7/19/2017	7,702.64		027152		7,702.64
03172	Eric Nava							
I-558733	Camping Cancellation	R	7/19/2017	127.00		027153		127.00
02185	Oasis Technology Inc.							
I-0630172	Emergency Scada Inspection-EM	R	7/19/2017	125.00		027154		
I-0630173	Scada Inspection&Connection-EM	R	7/19/2017	4,000.00		027154		
I-0630174	Networking Support - EM	R	7/19/2017	6,000.00		027154		
I-0630175	Networking Support Cont. - EM	R	7/19/2017	2,000.00		027154		12,125.00
00163	OFFICE DEPOT							
I-941194819001	Toner Cartridge - LCRA	R	7/19/2017	159.14		027155		
I-942705629001	Ink Catridges	R	7/19/2017	72.91		027155		232.05
00160	OILFIELD ELECTRIC CO, INC							
I-10174	Ave #1 Electrical Upgrade	R	7/19/2017	145,115.35		027156		
I-2023183	Install 15Hp motor - WP	R	7/19/2017	674.60		027156		
I-2023184	Electrical Work - WP	R	7/19/2017	428.60		027156		146,218.55
01570	Ojai Auto Supply LLC							
I-406531	Belt - Cart EZ5	R	7/19/2017	26.98		027157		
I-407079	Econo Kit - Gar	R	7/19/2017	7.02		027157		
I-408288	Hose & Clamp - EM	R	7/19/2017	2.57		027157		
I-408429	Hydraulic Oil - Unit 88	R	7/19/2017	43.43		027157		
I-408781	Window Handle - Maint	R	7/19/2017	19.86		027157		99.86

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00912	OJAI BUSINESS CENTER, INC							
I-12372	Shipping,Laminating - Fish&OM	R	7/19/2017	105.37		027158		105.37
00165	OJAI LUMBER CO, INC							
I-1706-830921	Plywood, Fir - LCRA	R	7/19/2017	1,043.20		027159		
I-1706-831733	2x4 Planks, Plywood - LCRA	R	7/19/2017	63.35		027159		
I-1707-832969	1x4 Planks - LCRA	R	7/19/2017	9.97		027159		
I-1707-833377	Scrub Brush,Sponges-Maint	R	7/19/2017	5.65		027159		
I-1707-833819	Letter Panel - EM	R	7/19/2017	8.38		027159		1,130.55
00347	Ojai Recreation Department							
I-062017	Ojai Day Deposit - LCRA	R	7/19/2017	50.00		027160		50.00
00347	Ojai Recreation Department							
I-062917	Fall Activity Guide - WP	R	7/19/2017	825.00		027161		825.00
00168	OJAI VALLEY NEWS							
I-300014837	Conservation Ad	R	7/19/2017	55.00		027162		55.00
02917	Ojai Valley Organics							
I-31898	Green Waste Pickup - Maint	R	7/19/2017	18.00		027163		
I-31913	Green Waste Pickup - Maint	R	7/19/2017	18.00		027163		
I-31917	Green Waste Pickup - Maint	R	7/19/2017	18.00		027163		
I-31929	Tree Log Pickup - Maint	R	7/19/2017	20.00		027163		
I-31944	Green Waste Pickup - Maint	R	7/19/2017	18.00		027163		
I-31948	Green Waste Pickup - Maint	R	7/19/2017	18.00		027163		110.00
00169	OJAI VALLEY SANITARY DISTRICT							
I-19405	Cust # 20594	R	7/19/2017	168.84		027164		
I-19479	Cust #52921	R	7/19/2017	56.28		027164		225.12
03158	Ruben Ornelas							
I-580816	Frequent Visitor Card Refund	R	7/19/2017	105.00		027165		105.00
03173	Annette Ortiz							
I-553442	Camping Cancellation	R	7/19/2017	105.00		027166		105.00
03156	Mercedes Padilla							
I-563587	Camping Cancellation	R	7/19/2017	95.00		027167		95.00
00188	PETTY CASH							
I-071417	Replenish Safe - LCRA	R	7/19/2017	20.00		027176		20.00

VENDOR SET: 01 Casitas Municipal Water D  
 BANK: AP ACCOUNTS PAYABLE  
 DATE RANGE: 7/06/2017 THRU 7/19/2017

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
03054	Power Systems Servies, Inc. I-5022 Test Breaker - EM	R	7/19/2017	311.69		027177		311.69
02833	Praxair, Inc I-78057398 Liquid Oxygen - TP	R	7/19/2017	2,185.20		027178		
	I-78101384 Liquid Oxygen - Tp	R	7/19/2017	2,151.00		027178		4,336.20
03159	Eric Preston I-550102 Camping Cancellation	R	7/19/2017	325.00		027179		325.00
02759	The Pun Group I-111040 Audit Services 16-17	R	7/19/2017	9,680.00		027180		9,680.00
00313	ROCK LONG'S AUTOMOTIVE I-21085 Oil Filter, Fluid - Unit 41	R	7/19/2017	87.85		027181		
	I-21097 Door Panel Repair - unit 47	R	7/19/2017	527.31		027181		
	I-21119 Oil Filter, Motor Oil - Unit 15	R	7/19/2017	81.05		027181		
	I-21143 Oil Filter, Engine Oil -Unit 14	R	7/19/2017	132.58		027181		828.79
03049	Rock Solid Hazmat Safety Train I-062717 Fall Safety Training	R	7/19/2017	320.00		027182		320.00
02475	Rutan & Tucker, LLP I-781818 Acct#295180001 6/17	R	7/19/2017	8,688.13		027183		8,688.13
03160	Steven Sandoval I-557195 Camping Cancellation	R	7/19/2017	127.00		027184		127.00
03061	Santa Barbara Production Group I-472 Location Shoots - WP	R	7/19/2017	500.00		027185		500.00
02756	SC Fuels I-0912437IN Gas & Diesel - LCRA	R	7/19/2017	2,489.96		027186		2,489.96
03161	Nancy Schram I-551630 Reduction in Stay Refund	R	7/19/2017	15.00		027187		15.00
03162	Crystal Schroeder I-559143 Camping Cancellation	R	7/19/2017	85.00		027188		85.00
03163	Francine Sewall I-549797 Reduction in Stay Refund	R	7/19/2017	50.00		027189		50.00

VENDOR SET: 01 Casitas Municipal Water D  
 BANK: AP ACCOUNTS PAYABLE  
 DATE RANGE: 7/06/2017 THRU 7/19/2017

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
02003	Sostre Enterprises Inc. I-3391 Website CMS/Fee Hosting	R	7/19/2017	249.00		027190		249.00
00215	SOUTHERN CALIFORNIA EDISON I-071217 Acct#2397969643	R	7/19/2017	6,356.76		027191		6,356.76
03053	SRS Protection Inc. I-1706 Pepper Spray Training - LCRA	R	7/19/2017	762.00		027192		762.00
02643	Take Care by WageWorks I-5961596 Reimburse Medical/Dep Care I-5981560 Reimburse Medical/Dep Care	R R	7/19/2017 7/19/2017	176.20 80.00		027193 027193		256.20
00390	TARGET SPECIALTY PRODUCTS I-P10650710 Insecticide Duster,Dust - LCRA I-PI0650716 Herbicide - Maint	R R	7/19/2017 7/19/2017	63.90 754.18		027194 027194		818.08
02840	Techstone Inc. I-11907 Fiber Tape, Stain - LCRA	R	7/19/2017	141.02		027195		141.02
03164	Elizabeth Thompson I-550512 Camping Cancellation	R	7/19/2017	259.00		027196		259.00
00266	THOMSON REUTERS - WEST I-836468297 Government Code Updates	R	7/19/2017	215.58		027197		215.58
03165	Joseph Tizcareno I-550880 Camping Cancellation I-550884 Reduction in Stay Refund	R R	7/19/2017 7/19/2017	247.00 247.00		027198 027198		494.00
03166	Stacy Treanor I-554967 Camping Cancellation	R	7/19/2017	607.00		027199		607.00
00364	TRI-COUNTY OFFICE FURNITURE I-127679 Furniture for Safety Officer	R	7/19/2017	1,335.42		027200		1,335.42
03174	Dana Turner-Webb I-545973 Camping Cancellation	R	7/19/2017	123.00		027201		123.00
01662	TYLER TECHNOLOGIES, INC. I-025-189811 Content Manager Maintenance I-025-192760 Maintenance Contracts I-025-193217 Monthly UB Online Fees	R R R	7/19/2017 7/19/2017 7/19/2017	2,400.52 3,230.58 153.00		027202 027202 027202		5,784.10

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 VENDOR SET: 01 Casitas Municipal Water D  
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 DATE RANGE: 7/06/2017 THRU 7/19/2017

A/P HISTORY CHECK REPORT

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
00234	UNITED WATER CONSERVATION I-063017a '13-'15 Davis Dolwig Offsets	R	7/19/2017	7,547.50		027203		7,547.50
00185	Univar USA Inc I-LA553952 Bulk Chemicals - WP I-LA556765 Bulk Chemicals - WP	R R	7/19/2017 7/19/2017	2,228.59 2,994.97		027204 027204		5,223.56
01510	UTILITY SUPPLY GROUP I-54892 Surface Mount Box - LCRA	R	7/19/2017	303.39		027205		303.39
00247	County of Ventura I-244709/245614 Encroachment Permits	R	7/19/2017	540.00		027206		540.00
00250	COUNTY OF VENTURA I-IN0165795 CUPA Fees - Signal I-IN0165796 CUPA Fees - Heidelbe I-IN0165797 CUPA Fees - Montana Cuyama I-IN0165798 Cupa Fees - San Antonio Plant I-IN0165799 CUPA Fees - Mutual Plant	R R R R R	7/19/2017 7/19/2017 7/19/2017 7/19/2017 7/19/2017	564.18 564.18 643.43 1,118.97 564.18		027207 027207 027207 027207 027207		3,454.94
00246	VENTURA COUNTY AIR POLLUTION I-06232 Source Test Fees	R	7/19/2017	360.00		027208		360.00
00238	Ventura County Special Distric I-1122 Annual Member Dues 17-18	R	7/19/2017	150.00		027209		150.00
02694	Ventura County Star I-063017 Budget Ads - Mgmt.	R	7/19/2017	135.84		027210		135.84
00258	VENTURA STEEL, INC I-197009 Flat Metal - LCRA I-197223 Steel Bars - LCRA	R R	7/19/2017 7/19/2017	86.55 52.55		027211 027211		139.10
09955	VENTURA WHOLESALE ELECTRIC I-212225 Electrical Supplies - WP	R	7/19/2017	95.68		027212		95.68
00949	CITY OF VENTURA I-063017a '13-'15' Davis Dolwig Offsets	R	7/19/2017	15,095.00		027213		15,095.00
01396	VULCAN CONSTRUCTION MATERIALS I-71490838 Cold Mix - PL I-71495125 Cold Mix - PL I-71512708 Asphalt Dump - P1	R R R	7/19/2017 7/19/2017 7/19/2017	511.83 200.00 50.00		027214 027214 027214		761.83

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A/P HISTORY CHECK REPORT

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
03167 I-557769	Rozalynn Wallace Camping Cancellation	R	7/19/2017	161.00		027215		161.00
02979 I-080117	WaterWisePro Training Distribution Refresher Course	R	7/19/2017	200.00		027216		200.00
00826 I-6064	STAN WHISENHUNT DBA Water Qual.Rep./Summer Newslet	R	7/19/2017	792.00		027217		792.00
03168 I-549771	Danielle Williams Camping Cancellation	R	7/19/2017	187.00		027218		187.00
03169 I-555111	Laura Williams Camping Cancellation	R	7/19/2017	65.00		027219		65.00
03021 I-170703147101	Central Communications Call Center 7/17	R	7/19/2017	179.30		027220		179.30
01483 I-6111988461 I-6113119931	CORVEL CORPORATION Bill Review Bill Review	R R	7/19/2017 7/19/2017	9.50 9.56		027221 027221		19.06
00163 I-940572144001a I-940572410001 I-9450572144001	OFFICE DEPOT Thermal Paper - LCRA Pens - LCRA Pens,Tape,Envelopes-LCRA	R R R	7/19/2017 7/19/2017 7/19/2017	230.47 11.35 57.32		027222 027222 027222		299.14
00188 I-071817	PETTY CASH Replenish Petty Cash - DO	R	7/19/2017	591.15		027223		591.15
01662 I-025-189377	TYLER TECHNOLOGIES, INC. GIS Programming	R	7/19/2017	3,000.00		027224		3,000.00
1 I-000201707061234	MCNALL, DAVID T TS Refund	R	7/19/2017	2.64		027225		2.64
1 I-000201707131236	WESTON, WILLIAM TS Refund	R	7/19/2017	204.00		027226		204.00
00124 I-CUI201707181237 I-DCI201707181237	ICMA RETIREMENT TRUST - 457 457 CATCH UP DEFERRED COMP FLAT	R R	7/19/2017 7/19/2017	461.54 2,109.62		027227 027227		2,571.16

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 VENDOR SET: 01 Casitas Municipal Water D  
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A/P HISTORY CHECK REPORT

VENDOR I.D.	NAME	STATUS	CHECK DATE	INVOICE AMOUNT	DISCOUNT	CHECK NO	CHECK STATUS	CHECK AMOUNT
01960	Moringa Community							
I-MOR201707181237	PAYROLL CONTRIBUTIONS	R	7/19/2017	16.75		027228		16.75
00985	NATIONWIDE RETIREMENT SOLUTION							
I-DCN201707181237	DEFERRED COMP FLAT	R	7/19/2017	4,634.81		027229		
I-DN%201707181237	DEFERRED COMP PERCENT	R	7/19/2017	342.14		027229		4,976.95
00180	S.E.I.U. - LOCAL 721							
I-COP201707181237	SEIU 721 COPE	R	7/19/2017	47.00		027230		
I-UND201707181237	UNION DUES	R	7/19/2017	791.75		027230		838.75
00230	UNITED WAY							
I-UWY201707181237	PAYROLL CONTRIBUTIONS	R	7/19/2017	60.00		027231		60.00

\* \* T O T A L S \* \*

	NO	INVOICE AMOUNT	DISCOUNTS	CHECK AMOUNT
REGULAR CHECKS:	186	1,820,044.08	0.00	1,820,044.08
HAND CHECKS:	0	0.00	0.00	0.00
DRAFTS:	6	125,961.02	0.00	125,961.02
EFT:	0	0.00	0.00	0.00
NON CHECKS:	0	0.00	0.00	0.00
VOID CHECKS:	0			
VOID DEBITS		0.00		
VOID CREDITS		0.00		
		0.00	0.00	

TOTAL ERRORS: 0

VENDOR SET: 01	BANK: AP	TOTALS:	NO	INVOICE AMOUNT	DISCOUNTS	CHECK AMOUNT
			192	1,946,005.10	0.00	1,946,005.10
BANK: AP	TOTALS:		192	1,946,005.10	0.00	1,946,005.10
REPORT TOTALS:			192	1,946,005.10	0.00	1,946,005.10



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**CASITAS MUNICIPAL WATER DISTRICT  
INTEROFFICE MEMORANDUM**

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**TO:** STEVEN WICKSTRUM, GENERAL MANAGER  
**FROM:** LINDSAY CAO, CIVIL ENGINEER  
**SUBJECT:** AUTHORIZE THE GENERAL MANAGER TO SIGN PROFESSIONAL SERVICES AGREEMENT – CASITAS MUNICIPAL WATER DISTRICT OJAI SYSTEM WATER MASTER PLAN AND CONDITION ASSESSMENT  
**DATE:** 7/26/2017

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**RECOMMENDATION:**

It is recommended that the Board of Directors authorize the General Manager to sign the professional services agreement with Water System Consulting, Inc. (WSC) in the amount not to exceed \$220,968.

**BACKGROUND:**

On June 8, 2017, Casitas acquired the Ojai assets of Golden State Water Company, now referred to as the Ojai Water System. To ensure a seamless transition of the Ojai Water System, it is necessary to perform a Condition Assessment Study (CAS), so the District will understand the condition of the assets it acquired and have a comprehensive plan to manage the Ojai Water System going forward. The project includes a review of the condition of all acquired assets, a hydraulic model of the system, an engineering assessment of the capability of the system to meet current and future water demands and identification of areas that need replacement or improvements. Based on the results of CAS, a Master Plan with three-year and 10-year capital programs for the Ojai Water System will be prepared.

Request for qualifications was advertised on the District's web site, and four firms submitted Statement of Qualifications (SOQ). After staff's careful qualification based review and evaluation, WSC was selected.

**PROPOSAL RESULTS:**

Funding for this project is included as part of the Ojai System Capital budget for FY 2017-18.

**AGREEMENT BETWEEN  
THE CASITAS MUNICIPAL WATER DISTRICT &  
WATERWORKS ENGINEERS  
FOR  
CONDITION ASSESSMENT OF DISTRIBUTION SYSTEM, MASTER PLAN, & 3 AND 10 YEAR  
CAPITAL BUDGETS**

**THIS AGREEMENT** is made and entered into this \_\_\_\_\_ day of \_\_\_\_ in the year 2017 by and between the **CASITAS MUNICIPAL WATER DISTRICT**, herein designated as the **DISTRICT**, and **Water Systems Consulting, Inc.** herein designated as the **CONSULTANT**.

**W I T N E S S E T H**

**WHEREAS**, the District issued a request for qualification to provide a Condition Assessment Study and Master Plan for the Ojai System

**WHEREAS**, the Consultant submitted a proposal dated July 19, 2017 to complete the required scope of work; and

**WHEREAS**, District desires and Consultant is willing to provide the professional services requested; and

**WHEREAS**, Consultant is well qualified to complete the design services; and

**NOW, THEREFORE**, in consideration of their mutual promises, obligations and covenants herein contained, the parties hereto agree as follows:

1. TERM OF AGREEMENT. The term of this Agreement shall be from the date this Agreement is made and entered into, as first written above, until the completion of all services by the Consultant and acceptance of those services and materials by the District or until December 31, 2018.
2. DATA FURNISHED BY DISTRICT. For the purpose of aiding Consultant in the performance of its obligations under this Agreement, District has furnished Consultant with existing information which was indicated by District as being available and which Consultant had requested. Consultant shall apply reasonable caution in its use and interpretation of the data and shall promptly advise District of any suspected inaccuracies or omissions in the data that has been furnished, or may be furnished during the project. Consultant shall have no liability for defects in the Services attributable to Consultant's reliance upon or use of As Built drawings, furnished by District or third parties retained by District.
3. SCOPE OF SERVICES.

## Agreement for Engineering Services

See Exhibit A-“Scope of Work”

4. FEE FOR SERVICES. The District shall pay to the Consultant on a completed task basis for services requested by the District. The completed task unit cost shall be as shown on [Exhibit A]. The task unit cost for services shall be the fully loaded cost and shall include all overhead costs, material costs and miscellaneous costs.

The total fee for services shall not exceed \$220,968 without the prior written consent of the District.

5. DELIVERABLES. The completion and delivery of one copy and one electronic file (Adobe format or otherwise mutually agreed format) of the following shall be defined as the work required achieving the designated deliverables:

See Exhibit A

6. PAYMENT OF COMPENSATION. Compensation shall be billed monthly in increments based on the percentage of each task completed.
7. CHARGES FOR REVIEW OF BILLS. The Consultant shall not charge District for questions of billings under this Agreement. The Consultant shall answer all questions about billings to the satisfaction of District.
8. NO INTEREST, NO ATTORNEYS' FEES. No interest shall be charged on bills and each party will bear their own attorneys' fees and costs for any lawsuit or arbitration or other dispute resolution methodology arising out of this project.
9. CHANGES. Consultant shall provide engineering services as required by this Agreement without modification or changes to the hourly rate or any other extra compensation, excepting only changes authorized by a written change order signed by District and Consultant. Any change in the total compensation allowed for performance under this Agreement shall be accomplished only by such a change order. Accordingly, no course of conduct or dealings between the parties, nor express or implied acceptance of alterations or additions to the work, and no claim that District has been unjustly enriched by any alteration or addition to work, whether or not there is, in fact, any unjust enrichment to the work, shall be the basis of any claim to any increase in the total compensation provided for in this Agreement. Should District request a change in the services covered by this Agreement, Consultant shall not expend any time or money for the change until a written change order is prepared and signed by District and Consultant. Should Consultant expend time or funds without an executed change order, all costs therefore shall be the sole responsibility of Consultant. Once a change order is prepared and signed by both parties, it shall constitute a final settlement of all matters relating to the change which is the subject of the change order, including, but limited to, all direct and indirect costs

## Agreement for Engineering Services

associated with such change and any and all adjustments to the fee due the Consultant and the work schedule.

10. PROJECT SCHEDULE The Consultant understands the importance of accurate and timely completion of the required tasks. The project schedule shall be as shown in Exhibit A..
11. RESPONSIBILITY OF CONSULTANT.
  - a) CONSULTANT shall be responsible for the professional quality, technical accuracy, timely completion, and the coordination of all testing, analysis, inspection, reports, designs and other services furnished by CONSULTANT under this Agreement. CONSULTANT shall, without additional compensation, promptly correct any CONSULTANT errors, omissions, or other deficiencies in its analysis, inspection, testing, reports, designs, and other services; to the extent such corrections are not attributable to change in project description or data modification by District.
  - b) Consultant shall perform such professional services as may be necessary to accomplish the work required to be performed under this Agreement, in accordance with this Agreement and the cost proposal. Approval by District of analyses, inspection, testing, reports, designs and incidental engineering work or materials furnished hereunder shall not in any way relieve CONSULTANT of responsibility for the technical adequacy of its work. Neither District's approval or acceptance of, nor payment for, any of CONSULTANT's services shall be construed to operate as a waiver of any rights under this Agreement or of any cause of action arising out of the performance of this Agreement.
  - c) CONSULTANT shall be and remain liable in accordance with applicable California law for damages to District caused by CONSULTANT's negligent performance of any of the services furnished under this Agreement.
12. PERSONNEL. District requires the following project team members to work directly with District until completion of the project. CONSULTANT shall inform District immediately if any of the following personnel or staff listed in the proposal becomes unavailable for any reason prior to completion of their tasks:

## Agreement for Engineering Services

<u>Name</u>	<u>Task</u>
[NAME OF PRINCIPAL]	Principal-in-Charge
[NAME OF PROJECT MANAGER]	Project Manager

In the event a change in any of the above-named personnel or staff listed in the proposal becomes necessary, CONSULTANT shall promptly submit to the District the name and qualifications of the proposed replacement person(s). CONSULTANT and District will then agree upon the selection of the replacement person(s) whose qualifications and expertise shall be at least equal to the person replaced. The penalty for replacement of personnel without permission of Casitas will be ten percent (10%) of the gross of the contract. CONSULTANT agrees not to request an increase in the per-hour fee or any other compensation for such a change in personnel.

### 12. INSURANCE.

a) During the course of this Agreement, CONSULTANT shall pay for and maintain in full force and effect, and cause each of its subconsultants to maintain in full force and effect, all insurance required by any governmental agency having jurisdiction to require particular insurance of CONSULTANT or its subcontractors in connection with or related to the assessment services to be performed under this Agreement.

b) During the course of this Agreement, CONSULTANT shall pay for and maintain in full force and effect, and cause each of its subconsultants to maintain in full force and effect, workers' compensation insurance, including occupational disease provisions, as required by the laws of the State of California and employer's general liability insurance for all labor employed by them, directly or indirectly, in the performance of this Agreement.

c) During the course of this Agreement, CONSULTANT shall pay for and maintain in full force and effect, public liability and property damage insurance naming District, its officers, directors, and employees as additional insured, insuring against liability and claims for damages because of bodily injury, sickness or disease, death or injury to or destruction of tangible property arising out of or resulting from any work performed under this Agreement, whether such work is performed by CONSULTANT or a subconsultant or by anyone directly or indirectly employed by them, or by anyone else for whose acts any of them may be liable. Such insurance shall include all major divisions of coverage and be on a comprehensive basis, including: (a) premises/operations; (b) independent contractor's protection; (c) products included in operations; (d) contractual (including Contractor's indemnity obligations for tort liability under this Agreement); (e) owned, non-owned and hired motor vehicles and other mobile equipment; and (f) broad form property damage endorsement, including completed operations. The limits of liability for such insurance shall be not less than \$1,000,000 per occurrence for public liability and \$1,000,000 per occurrence for property damage. Such insurance shall be issued by a responsible carrier or carriers acceptable to District. All such insurance shall be written on an occurrence basis and shall be primary and noncontributory. CONTRACTOR shall cause each of its subcontractors to procure, pay for and maintain in full force and effect during the course of this Agreement, public liability and property damage insurance reasonably satisfactory to District and naming District, its officers, directors and employees as additional insured with respect to claims arising out of operations

## Agreement for Engineering Services

performed on behalf of CONSULTANT for the consulting services covered by this Agreement.

The District, its directors, officers, employees, agents and volunteers are to be covered as insureds as respects: liability arising out of activities performed by or on behalf of the Contractor, products and completed operations of the Contractor; premises owned, occupied or used by the Contractor; or automobiles owned, leased, hired or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protection afforded to the District, its directors, officers, employees, agents and volunteers.

(d) Worker's Compensation Insurance - by his signature hereunder, Consultant certifies that he is aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for worker's compensation or to undertake self-insurance in accordance with the provisions of that code, and he will comply with such provisions before commencing the performance of the work of this contract.

The Contractor shall maintain, and shall cause all subcontractors he may employ to maintain adequate workers compensation insurance under the laws of the State of California for all labor employed by them, directly or indirectly, in the execution of the work. The Contractor and all subcontractors shall file with the District certification of such workers compensation insurance prior to beginning construction.

e) Prior to the commencement of performance of any work under this Agreement, CONSULTANT and its subconsultants shall furnish District with certificates of insurance in form and substance satisfactory to District evidencing all of the insurance coverage required by paragraphs a. through c. above. All policies and certificates of insurance required under paragraphs a. through c. above shall expressly provide for no less than 30 days prior written notice to District in the event of a cancellation, non-renewal or expiration of the coverage.

14. INDEMNIFICATION. CONSULTANT shall defend, indemnify and hold District and its officers, directors, and employees, harmless from all loss, liability and expense from all third party tort claims and demands or liability if and to the extent caused by negligence or willful misconduct of CONSULTANT, its subconsultants and employees whether such claims, demands or liability are caused by CONSULTANT, CONSULTANT's agents or employees, or subconsultants employed by CONSULTANT, their agents or employees, or products installed on the project by CONSULTANT or its subconsultant, excepting such loss, liability or expense as may be caused by District's negligence or willful misconduct. Such indemnification shall extend to claims, demands or liability for injury, death or damage to property arising after completion of the project as well as during the work's progress. The foregoing indemnification shall apply, without limitation, to bodily injury and property damage claims as well as to stop notices and monetary claims for labor, materials or equipment furnished in the performance of the assessment services covered by this Agreement. In the event such liability, claims, actions, causes of action or demands are caused by the joint or concurrent negligence of more than one party, such liability shall be borne by each party in proportion to its own fault.

## Agreement for Engineering Services

The duty to defend shall not apply to professional liability claims.

15. ASSIGNMENT. Neither party may assign this Agreement or any payments due under this Agreement, either voluntarily or involuntarily, without the prior written consent of the other party. If and to the extent any assignment is authorized, it shall not be effective until the assignee signs a written agreement to be bound by all of the provisions of this Agreement, nor shall it relieve the assignor of its obligations under this Agreement unless the written consent to the assignment expressly states that the assignor shall be relieved.
16. TERMINATION. In addition to the rights granted to District under the General Conditions, District may, by written notice to CONSULTANT, suspend or discontinue the performance of all work pursuant to this Agreement, and may terminate this Agreement, with or without cause after 15 calendar day's written notice from the date of mailing. In the event of a termination without cause, CONSULTANT will be entitled to a reasonable portion of the lump sum fee for its services rendered prior to the effective date of the notice, but CONSULTANT shall have no claim against District for loss of anticipated profits or other payment on account of services not yet performed and which are not thereafter performed by CONSULTANT. In the event of a termination without cause, CONSULTANT will submit a final invoice to District for all services rendered prior to termination within a reasonable time, not to exceed 45 days of the effective date of such notice. Any bills received after the expiration of the 45-day period need not be paid by District.
17. OWNERSHIP OF DOCUMENTS. All plans, studies, sketches, reports, test data, and drawings, prepared by or for either party pursuant to this Agreement including copyright ownership shall be the property of DISTRICT when CONSULTANT has been compensated for all undisputed billings in accordance with this Agreement, whether the work for which they are prepared be executed or not. Upon completion of all work under this Agreement, or in the event this Agreement is terminated prior to completion of all such work, all documents, plans, specifications, drawings pertaining to the facility, and all other material provided to assist CONSULTANT in performing under this Agreement shall be delivered forthwith to DISTRICT. However, nothing shall prevent CONSULTANT from using intellectual property developed under this contract in other works. All documents, including, but not limited to, drawings, specifications, and computer software prepared by CONSULTANT pursuant to this Agreement are instruments for service specific to this project. They are not intended or represented to be suitable for reuse by DISTRICT or others on extensions of the project or on any other project. Any reuse without the prior written verification or adaptation by DISTRICT for the specific purpose intended shall be at District's sole risk.
18. GOVERNING LAW; PLACE OF SUIT. This Agreement is to be governed by and construed in accordance with the laws of the State of California. Any lawsuit arising out of this Agreement shall be filed and prosecuted exclusively in Ventura County, California Superior Court.

Agreement for Engineering Services

- 19. SUBCONTRACTS. DISTRICT has entered into this Agreement in order to receive the services of CONSULTANT. The provisions of the Agreement shall equally apply to any subcontractor of CONSULTANT. CONSULTANT shall include in all subcontracts a clause making the terms of this Agreement binding upon the subcontract.
- 20. MONTHLY BILLINGS. Contractor shall not bill District more often than monthly during the term of this Agreement
- 21. ENTIRE AGREEMENT. This Agreement constitutes the whole Agreement between the parties hereto with respect to the subject matter hereof, and neither party nor any of its agents or employees has made any representation except as specifically provided herein. Neither of the parties in executing or performing this Agreement is relying upon any statement or information to whomsoever made or given directly or indirectly, verbally or in writing by any individual or corporation except as specifically provided herein. The Agreement may not be modified or altered except in writing signed by both parties.
- 22. OPINIONS OF COST AND SCHEDULE. CONSULTANT's opinions on cost and schedule shall be made on the basis of available information and CONSULTANT's expertise and qualifications as a professional. CONSULTANT does not warrant or guarantee that its opinions on cost or schedule of current and future levels and events will not vary from CONSULTANT's estimates or forecasts or from actual outcomes.
- 23. NOTICES. All communication, notices, and demands of any kind which either party hereto may be required or may desire to give to or serve upon the other party may be given or served by manual delivery to such party or an office thereof or by enclosing it in a sealed envelope and depositing it in the United State mail, postage prepaid, registered, and addressed to the respective parties as follows:

<u>To District:</u> Steven E. Wickstrum General Manager Casitas Municipal Water District 1055 Ventura Avenue Oak View, CA 93022 (805) 649-2251	<u>To Consultant:</u> Kirsten Plonka, P.E. Senior Engineer Water Systems Consulting 805 Aerovista Place, Suite 201 San Luis Obispo, CA 93401 (619) 450-4588 x304
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The effective date of all hand-delivered notices shall be the date of delivery. The effective date of all mailed notices shall be the second day following the deposit in the mail.

**IN WITNESS WHEREOF**, the parties hereto have caused this instrument to be executed the day and year first above written.

**ATTEST:**

**CASITAS MUNICIPAL WATER DISTRICT**



Agreement for Engineering Services

\_\_\_\_\_  
Secretary,  
Casitas Municipal Water District

By: \_\_\_\_\_

Casitas Municipal Water District

**APPROVED AS TO FORM:**

John M. Matthews, Attorney  
Arnold LaRochelle Mathews VanConas & Zirbel LLP

**[NAME OF CONSULTANT]**

By: \_\_\_\_\_

# EXHIBIT A

## 1- PROJECT MANAGEMENT

### 1.1 Kick-Off Meeting

- Plan, organize and conduct one kickoff meeting. The purpose of the Kickoff Meeting will be to:
  - (1) Establish roles and responsibilities
  - (2) Review scope, schedule and deliverables
  - (3) Review available data and establish data needs
  - (4) Review master plan update requirements and methodology
  - (5) Discuss agency coordination.

*Deliverable: A draft agenda, a data request log, a work plan for the project, a project contact list, and a project schedule with milestones provided to the District at least two days before the meeting. A list of action items and assignments will be provided within one week following the meeting.*

### 1.2 Project Meetings

- Conduct six (6) periodic hour and a half (1.5) hour project meetings to: provide updates on project progress; present interim results; review the data request log; discuss project methodologies; and review draft and final deliverables. It is anticipated that the following project meetings will be required to complete the Water Master Plan. Whenever possible, meetings will be combined to increase project efficiency.
  - (1) Data Review and Demand Allocation Meeting
  - (2) Draft Evaluation Criteria and Demand Allocation TM & Model Development and Calibration TM Review Meeting
  - (3) Condition Assessment and Operational Analysis Review Meeting
  - (4) Preliminary Capacity Analysis Results Meeting
  - (5) Draft Project Description Sheets Review Meeting
  - (6) Draft Water Master Plan and CIP Review Meeting

*Deliverable: An agenda provided to the District at least two days before the meeting. A list of action items and assignments will be provided within one week following the meeting.*

### 1.3 Status Update Conference Calls

- Conduct bi-weekly conference calls with the District's project manager.

### 1.4 Project Schedule

- Update the project schedule as needed. Maintain a log of the action items and key project decisions made throughout the duration of the project.

*Deliverable: A rolling four (4) week schedule and an action item/key decision log.*

### **1.5 QA/QC**

- Perform comprehensive quality control of all work items being prepared for delivery to the District.

## **2- DATA COLLECTION AND REVIEW OF WATER SYSTEM OPERATIONAL DATA**

### **2.1 Data Request**

- Prepare a data request log to track data sets requested from the District. The data request will include the existing Water Master Plan and District maps and records for the water system. It will also include GIS data sets (if available), operational data, and operational strategies used by District staff in controlling the system.
- Maintain the data request log as items are provided by the District or new items are identified.

*Deliverable: An updated data request log.*

### **2.2 Data Review**

- Review existing data to evaluate its use for development of a new hydraulic model. Identify any missing data that needs to be generated to support the hydraulic model development. Work with District staff to develop a plan for population of any missing data.

*Deliverable: A summary of existing data sets and any identified data gaps.*

### **2.3 System Evaluation Criteria**

- Review previously used criteria for design and system evaluation. Develop a recommended set of criteria for use in this project. Criteria are expected to include minimum and maximum pressures, maximum velocities, and required fire flows. Develop demand peaking factors (maximum day, peak hour, and minimum day) using data provided by the District.

### **2.4 Spatial Demand Allocation**

- Compile historical water use data and link the data to a geographic location for each account, either through meter locations, parcel numbers, or street addresses. Calculate average demands for each demand point in preparation for allocating demands to the hydraulic model. Overlay the spatially-allocated demand with land use information in GIS. Use the observed demands to calculate per-acre land use duty factors to be used when estimating future demands.

### **2.5 Future Demand Projection**

- Compile growth projection documents including the Ojai system's Urban Water Management Plan (if available) and General Plan Land Use Element., Prepare estimates of future demands at horizons of 3 years and 10 years.

## 2.6 Evaluation Criteria and Demand Allocation TM

- Develop a draft technical memorandum to document the evaluation criteria, the spatial demand allocation, and the future demand projection. Incorporate Casitas review comments into a final technical memorandum.

*Deliverable: Draft and final technical memorandum in electronic PDF format.*

## 2.7 Database Development (Optional)

- Organize existing files and documents received from Golden State into a searchable database. Scope to be further defined once document review has occurred by District staff and WSC.

## 3- HYDRAULIC MODEL DEVELOPMENT

### 3.1 Model Creation

- Develop a hydraulic model of the Ojai distribution system. Import the Ojai's GIS infrastructure database into the hydraulic modeling software. Review network connectivity and notify District of any discrepancies or unexplained connections. Add control valves, zone boundary valves, storage tanks, wells, and pumps to the model and populate attributes using data provided by the District.

### 3.2 Model Calibration

- Calibrate the hydraulic model to observed conditions during steady-state conditions. Use results of historic fire flow tests provided by the District to adjust pipe roughness factors or minor losses to achieve acceptable agreement between model results and observed test results.

### 3.3 Model Development and Calibration TM

- Document the process of model development and calibration in a draft technical memorandum. Incorporate District review comments into a final technical memorandum.

*Deliverables: Draft and final technical memorandum in electronic PDF format.*

*Hydraulic model in electronic format. Casitas will obtain the software necessary to operate the model separately.*

## 4- SYSTEM CAPACITY ANALYSIS

### 4.1 Existing System Deficiencies

- Perform steady-state analyses of the existing distribution system to identify hydraulic deficiencies. Runs are expected to include average day demand, maximum day demand, peak hour demand, and maximum day demand plus fire flow. Areas where the existing system does not meet the evaluation criteria will be documented as deficiencies.

## 4.2 Future System Deficiencies

- Using previous planning documents, information provided by the District, and engineering judgment, add future system expansions to the future conditions model. Include major transmission, storage, production, and pumping facilities to serve currently undeveloped areas. Assign future demands to future areas using land use-based demand factors or more specific information if available. Perform steady-state analyses of the future distribution system. Planning horizons are expected to include 3-year, 10-year. System expansions or connection will be sized to meet the evaluation criteria. Areas where the existing system does not meet the evaluation criteria with future demands will be documented as deficiencies.

*Deliverable: Working maps showing existing and future system deficiencies.*

## 5- OPERATIONAL ANALYSIS

### 5.1 Extended Period Simulation

- Develop an extended period simulation (EPS) model of the existing distribution system. Develop diurnal patterns to show variation of demand over a typical 24-hour period. Load model with diurnal patterns. Add control strategies to wells and pump stations based on information from District staff. Run the model and compare observed tank levels to model results.

### 5.2 Water Age Analysis

- Modeling of individual water quality constituents (e.g., disinfectant residual) is not included in this scope. However, water age can be used as an approximate indicator of potential areas for water quality concern. Use the EPS model to simulate water age throughout the distribution system during summer and winter conditions. Hold a meeting with District staff to review water age results and compare to staff operational knowledge of problem areas.

### 5.3 System Reliability Analysis

- Use the EPS model of the existing system to evaluate potential operational changes or system modifications. Work with District staff to identify areas of concern (e.g., no storage, change in water supply sources during different times of the year, energy used for pumping, areas of the system without redundancy in supply, taste and odor complaints, anticipated new water quality regulations, or formation of disinfection by products (DBPs)). This scope includes an allowance of hours for modeling the highest-priority issues. Additional modeling work to further evaluate areas in more detail may be performed under a separate agreement.

## 6- CONDITION BASED ASSESSMET

### 6.1 Condition-Based Data Review

- Review available information about system age and condition of distribution system assets.

### 6.2 WSC Field Visits

- Spend two days with District Staff visiting facilities that are visible and accessible and use data to prepare required assessment.

### **6.3 Leak Detection Services**

- Leak detection services to be provided by Utility Services Associates (proposal attached).

### **6.4 Tank Inspection**

- Tank dive inspection services to be provided by Advantage Technical Services (proposal attached).

### **6.5 Condition-Based Improvement Planning**

- Develop a preliminary replacement schedule based on industry practices. Develop a preliminary estimate of required funding for rehabilitation and replacement of aging infrastructure.

### **6.6 Well Assessment**

- Review existing production reports, well condition reports and repair history. Prepare a condition report with recommendations for further investigation, rehabilitation or replacement as appropriate based on the available information (additional scope attached).

## **7- CAPITAL IMPROVEMENT PLAN**

### **7.1 Preliminary Project List**

- Develop a preliminary list of projects to address deficiencies identified during system analysis. Develop estimated construction costs for improvement projects. Prioritize improvements based on what planning horizon they are needed for (existing, 3-year, 10-year).

### **7.2 Project Description Sheets**

- Review preliminary project list with District staff and update project list based on District staff input. Develop a fact sheet for each recommended improvement project that includes a brief project description, estimated cost, and priority.

*Deliverables: Draft and revised project list. Project description sheets for recommended projects.*

## **8- REPORT PREPARATION, PRESENTATIONS, AND TRAINING**

### **8.1 Water Master Plan Preparation**

- Combine documents from previous tasks into a draft Water Master Plan for District review. Prepare exhibits showing proposed improvements to accompany Water Master Plan. Prepare an executive summary describing the findings and the recommended improvements. Update the Water Master Plan based on District staff input and prepare a final Water Master Plan.

### **8.2 Presentation**

- Prepare presentation about the Water Master Plan and deliver them at a public Board of Director's meeting. Incorporate feedback received into the final Water Master Plan.

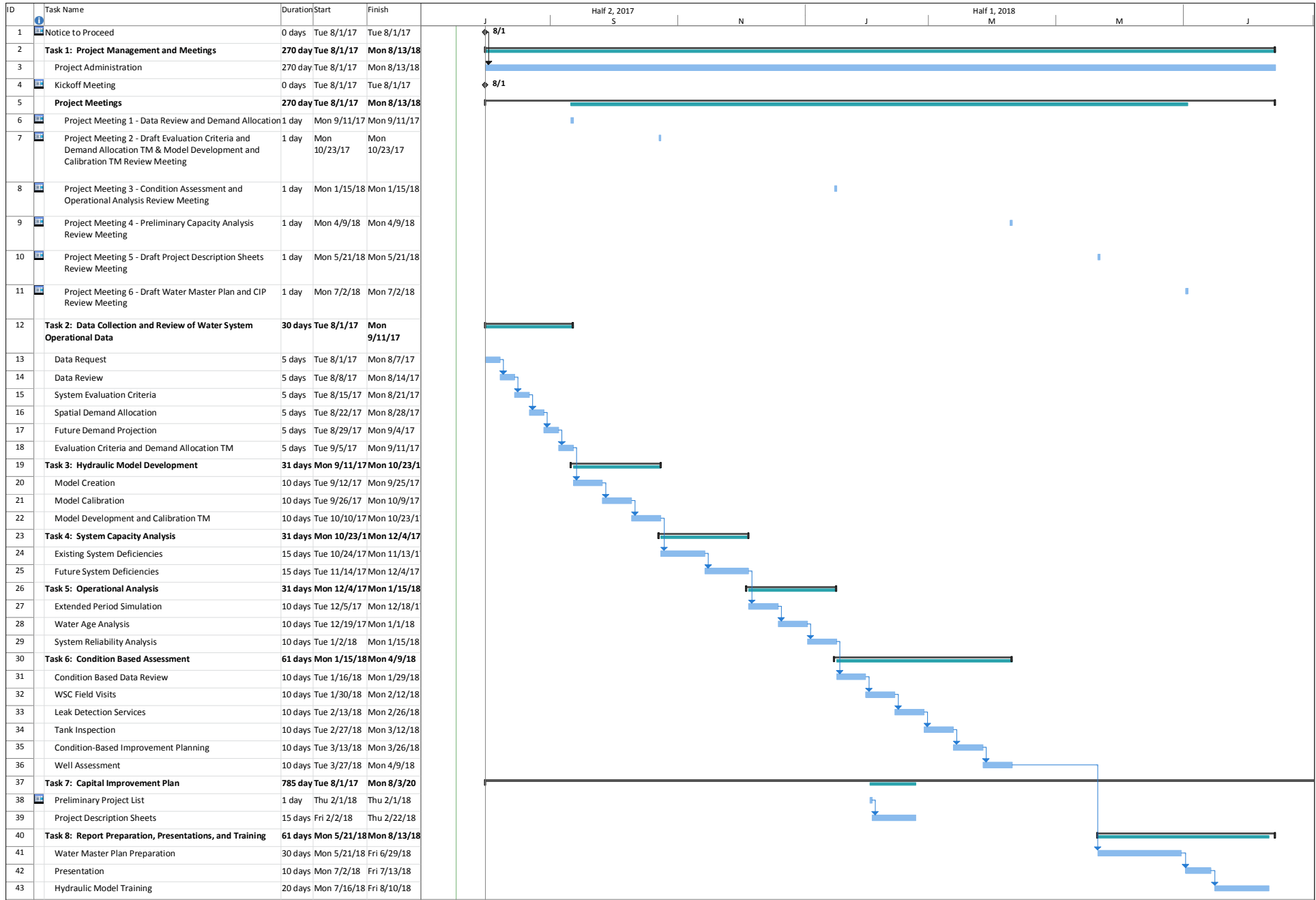
### **8.3 Hydraulic Model Training**

- Provide electronic files for final hydraulic model to District staff. Provide training in use of model for development analysis, fire flow analysis, or other needs identified by the District. WSC will provide two days of training at the District's offices.

*Deliverables: Six paper copies and an electronic PDF copy of the draft Water Master Plan.  
Eight spiral-bound copies and an electronic PDF copy of the final Water Master Plan.  
Electronic files for the final hydraulic model.*

## **ASSUMPTIONS**

- The District can provide an accurate GIS database for existing infrastructure.
- The District will provide a water consumption dataset that can be linked to the geographic locations.
- The District possesses sufficient flow and pressure data from previous hydrants tests to calibrate the model. Preparing and implementing a hydrant flow testing plan would need to be performed under a separate agreement and would impact the provided schedule.
- If these data are not available, WSC will work with the District to evaluate alternatives to develop these data sources using District staff or additional WSC resources.



Project: 2017 Ojai System Date: Tue 7/18/17	Task	Summary	External Milestone	Inactive Summary	Manual Summary Rollup	Finish-only	Manual Progress
	Split	Project Summary	Inactive Task	Manual Task	Manual Summary	Deadline	Progress
	Milestone	External Tasks	Inactive Milestone	Duration-only	Start-only	Progress	





Task No.	Task Description	WSC										Utility Services Associates		Advantage Technical Services		Pueblo Water Resources		ALL FIRMS
		Senior Engineer IV	Senior Engineer III	Associate Engineer II	Associate Planner	Assistant Engineer	Clerical/ Admin	Total Labor Hours	Total Labor	Expenses	Fee	Subconsultant Fee	Fee	Subconsultant Fee	Fee	Subconsultant Fee	Fee	Total Fee
<i>Billing rates, \$/hr</i>		\$240	\$225	\$175	\$165	\$126	\$90						1.15		1.15		1.15	
<b>1</b>	<b>Project Management</b>	<b>20</b>	<b>44</b>	<b>0</b>	<b>0</b>	<b>30</b>	<b>12</b>	<b>106</b>	<b>\$ 19,560</b>	<b>\$900</b>	<b>\$20,460</b>	<b>\$ -</b>	<b>\$0</b>	<b>\$ -</b>	<b>\$0</b>	<b>\$ -</b>	<b>\$0</b>	<b>\$20,460</b>
1.1	Kick-off Meeting	4	4			4	12	\$ 2,364	\$100	\$2,464	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$2,464
1.2	Project Meetings		24			12	36	\$ 6,912	\$300	\$7,212	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$7,212
1.3	Status Update Conference Calls		12			6	12	\$ 4,536	\$200	\$4,736	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$4,736
1.4	Project Schedule		4			8	12	\$ 1,908	\$100	\$2,008	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$2,008
1.5	QA/QC	16				8	16	\$ 3,840	\$200	\$4,040	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$4,040
<b>2</b>	<b>Data Collection and Review of Water System Operational Data</b>	<b>0</b>	<b>22</b>	<b>8</b>	<b>44</b>	<b>68</b>	<b>0</b>	<b>142</b>	<b>\$ 22,178</b>	<b>\$800</b>	<b>\$22,978</b>	<b>\$ -</b>	<b>\$0</b>	<b>\$ -</b>	<b>\$0</b>	<b>\$ -</b>	<b>\$0</b>	<b>\$22,978</b>
2.1	Data Request		2			4	6	\$ 954	\$0	\$954	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$954
2.2	Data Review		4	4	4	8	20	\$ 3,268	\$100	\$3,368	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$3,368
2.3	System Evaluation Criteria		4			8	12	\$ 1,908	\$100	\$2,008	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$2,008
2.4	Spatial Demand Allocation		4	4	24	16	48	\$ 7,576	\$300	\$7,876	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$7,876
2.5	Future Demand Projection		4		16	16	36	\$ 5,556	\$200	\$5,756	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$5,756
2.6	Evaluation Criteria and Demand Allocation TM		4			16	20	\$ 2,916	\$100	\$3,016	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$3,016
2.7	Database Development						0	\$ -	\$0	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$0
<b>3</b>	<b>Hydraulic Model Development</b>	<b>0</b>	<b>28</b>	<b>0</b>	<b>0</b>	<b>120</b>	<b>0</b>	<b>148</b>	<b>\$ 21,420</b>	<b>\$800</b>	<b>\$22,220</b>	<b>\$ -</b>	<b>\$0</b>	<b>\$ -</b>	<b>\$0</b>	<b>\$ -</b>	<b>\$0</b>	<b>\$22,220</b>
3.1	Model Creation		16			80	96	\$ 13,680	\$500	\$14,180	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$14,180
3.2	Model Calibration		8			24	32	\$ 4,824	\$200	\$5,024	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$5,024
3.3	Model Development and Calibration TM		4			16	20	\$ 2,916	\$100	\$3,016	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$3,016
<b>4</b>	<b>System Capacity Analysis</b>	<b>0</b>	<b>32</b>	<b>0</b>	<b>0</b>	<b>64</b>	<b>0</b>	<b>96</b>	<b>\$ 15,264</b>	<b>\$600</b>	<b>\$15,864</b>	<b>\$ -</b>	<b>\$0</b>	<b>\$ -</b>	<b>\$0</b>	<b>\$ -</b>	<b>\$0</b>	<b>\$15,864</b>
4.1	Existing System Deficiencies		16			40	56	\$ 8,640	\$300	\$8,940	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$8,940
4.2	Future System Deficiencies		16			24	40	\$ 6,624	\$300	\$6,924	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$6,924
<b>5</b>	<b>Operational Analysis</b>	<b>0</b>	<b>24</b>	<b>8</b>	<b>0</b>	<b>72</b>	<b>0</b>	<b>104</b>	<b>\$ 15,872</b>	<b>\$600</b>	<b>\$16,472</b>	<b>\$ -</b>	<b>\$0</b>	<b>\$ -</b>	<b>\$0</b>	<b>\$ -</b>	<b>\$0</b>	<b>\$16,472</b>
5.1	Extended Period Simulation		8			32	40	\$ 5,832	\$200	\$6,032	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$6,032
5.2	Water Age Analysis		8			24	32	\$ 4,824	\$200	\$5,024	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$5,024
5.3	System Reliability Analysis		8	8		16	32	\$ 5,216	\$200	\$5,416	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$5,416
<b>6</b>	<b>Condition Based Assessment</b>	<b>2</b>	<b>28</b>	<b>52</b>	<b>8</b>	<b>8</b>	<b>0</b>	<b>98</b>	<b>\$ 18,208</b>	<b>\$600</b>	<b>\$18,808</b>	<b>\$ 12,091</b>	<b>\$13,905</b>	<b>\$ 21,865</b>	<b>\$25,145</b>	<b>\$ 27,670</b>	<b>\$31,821</b>	<b>\$89,678</b>
6.1	Condition-Based Data Review		4	4	8		16	\$ 2,920	\$100	\$3,020	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$3,020
6.2	WSC Field Visits		8	8		8	24	\$ 4,208	\$200	\$4,408	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$4,408
6.3	Leak Detection Services		4				4	\$ 900	\$0	\$900	\$ 12,091	\$13,905	\$ -	\$0	\$ -	\$0	\$ -	\$14,805
6.4	Tank Inspection		4				4	\$ 900	\$0	\$900	\$ -	\$0	\$ 21,865	\$25,145	\$ -	\$0	\$ -	\$26,045
6.5	Condition Based Improvement Planning		4	16			20	\$ 3,700	\$100	\$3,800	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$3,800
6.6	Well Assessment	2	4	24			30	\$ 5,580	\$200	\$5,780	\$ -	\$0	\$ -	\$0	\$ 27,670	\$31,821	\$ -	\$37,601
<b>7</b>	<b>Capital Improvement Plan</b>	<b>0</b>	<b>16</b>	<b>16</b>	<b>0</b>	<b>48</b>	<b>0</b>	<b>80</b>	<b>\$ 12,448</b>	<b>\$400</b>	<b>\$12,848</b>	<b>\$ -</b>	<b>\$0</b>	<b>\$ -</b>	<b>\$0</b>	<b>\$ -</b>	<b>\$0</b>	<b>\$12,848</b>
7.1	Preliminary Project List		8	8		24	40	\$ 6,224	\$200	\$6,424	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$6,424
7.2	Project Description Sheets		8	8		24	40	\$ 6,224	\$200	\$6,424	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$6,424
<b>8</b>	<b>Report Preparation, Presentations, and Training</b>	<b>2</b>	<b>40</b>	<b>16</b>	<b>8</b>	<b>48</b>	<b>0</b>	<b>114</b>	<b>\$ 19,648</b>	<b>\$800</b>	<b>\$20,448</b>	<b>\$ -</b>	<b>\$0</b>	<b>\$ -</b>	<b>\$0</b>	<b>\$ -</b>	<b>\$0</b>	<b>\$20,448</b>
8.1	Water Master Plan Preparation	2	12	16	8	24	62	\$ 10,324	\$400	\$10,724	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$10,724
8.2	Presentation		8			8	16	\$ 2,808	\$100	\$2,908	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$2,908
8.3	Hydraulic Model Training		20			16	36	\$ 6,516	\$300	\$6,816	\$ -	\$0	\$ -	\$0	\$ -	\$0	\$ -	\$6,816
<b>Column Totals</b>		<b>24</b>	<b>234</b>	<b>100</b>	<b>60</b>	<b>458</b>	<b>12</b>	<b>888</b>	<b>\$ 144,598</b>	<b>\$5,500</b>	<b>\$150,098</b>	<b>\$ 12,091</b>	<b>\$13,905</b>	<b>\$ 21,865</b>	<b>\$25,145</b>	<b>\$ 27,670</b>	<b>\$31,821</b>	<b>\$220,968</b>



## 2017 Classifications and Rates

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<b>Labor Classification</b>	<b>Hourly Rate</b>
Principal	\$275
Senior Engineer V	\$255
Senior Engineer IV	\$240
Senior Engineer III	\$225
Senior Engineer II	\$210
Senior Engineer I	\$200
Associate Planner/Engineer III	\$185
Associate Planner/Engineer II	\$175
Associate Planner/Engineer I	\$165
Staff Planner/Engineer III	\$159
Staff Planner/Engineer II	\$150
Staff Planner/Engineer I	\$137
Assistant Engineer	\$126
Engineering Intern	\$110
Construction Inspector (Prevailing Wage – Group 1)	\$154
Construction Inspector (Prevailing Wage – Group 2)	\$148
Construction Inspector (Prevailing Wage – Group 3)	\$133
Construction Inspector (Prevailing Wage – Group 4)	\$120
Construction Inspector (Non-Prevailing Wage)	\$120
Senior Technician/ CAD Designer	\$125
Technician/ CAD Operator	\$110
Outreach Specialist / Facilitator	\$185
Project Coordinator / Controller	\$110
Administration / Clerical	\$90

10% mark-up on direct expenses; 15% mark-up for sub-contracted services

Standard mileage rate \$0.535 per mile (or current Federal Mileage Reimbursement Rate)

Airplane mileage rate \$1.15 per mile (or current Federal Airplane Mileage Reimbursement Rate)

Rates are subject to revision as of January 1, 2018

**ADVANTAGE TECHNICAL SERVICES, INC.**  
SPECIALTY ENGINEERING AND INSPECTION COMPANY

July 10, 2017

Ms. Kirsten Plonka, PE  
Senior Engineer  
Water Systems Consulting

**Re: Proposal for Dive Inspection of Casitas Water District Tanks**

Dear Ms. Plonka:

Thank you for your request for proposal. We understand that your water storage tanks are critical to the District's fire protection and potable water supply. Advantage Technical Services, Inc. (ATS) takes pride in its ability to provide quality technical and professional services of water storage facilities.

**Why Choose Advantage Technical Services**

- ATS is the only firm that provides a Professional Engineer/Inspector/Diver. Most tanks are critical infrastructure for fire protection or potable water. Why shouldn't your tank inspector have appropriate credentials?
- Only ATS can provide our proprietary (patent pending) method for submersed repairs with barrier protection for the epoxy coatings during the NSF 61 required cure period.
- Our on-site Engineer will provide confirmation of safe personnel fall protection anchorage for each tank.
- We provide a minimum of 3 persons including a back-up diver. Divers will be equipped with full time communications, triple redundant air supply and a retrieval system.
- You will receive HD video clips and a detailed report that includes photographs and text describing the conditions of the tanks and appurtenances. The information will include Engineer's recommendations for long term planning.

The project costs are attached. Thank you for the consideration of our firm for this project. Please call if you have any questions.

Sincerely,  
Advantage Technical Services, Inc.



William D. Bellis, P.E.  
Principal

**ADVANTAGE TECHNICAL SERVICES, INC.**  
SPECIALTY ENGINEERING AND INSPECTION COMPANY

**Pricing**

The pricing below is for inspection and sediment removal of each tank:

<b>Tank</b>	<b>Capacity</b>	<b>Diameter x Ht.</b>	<b>Inspection and Sediment Removal</b>
Fairview Tank	1 MG	100' x 17'	\$7,429
Heidelberg Tank	0.1 MG	27' x 24'	\$3,138
Running Ridge 1	0.044 MG	22' x 16'	\$2,841
Running Ridge 2	0.050 MG	22' x 17'	\$2,841
San Antonio	0.050 MG	21.6' x 19.5'	\$2,808
Signal	0.300 MG	36' x 41'	\$2,808

**Schedule**

Sediment removal and inspection are expected/assumed to be completed within four consecutive days.

**Assumptions**

- Payment of prevailing wages is required.
- ATS, Inc. provides 3 person commercial dive team trained and certified for potable water diving as required by OSHA and American Water Works Association with surface supplied air, emergency retrieval system and full time communications to diver.
- ATS, Inc. is a California Licensed General Contractor as required for sediment removal and coating repair. License #961111
- ATS is registered with the California Department of Industrial Relations (Reg. #1000005518)
- Evaluation of public or private water tank structures may require application of engineering sciences and therefore may be required to be conducted under the auspices of an Engineer.
- ATS, Inc. provides Professional and General Liability Insurance (levels appropriate for typical owner requirements).
- Crew and equipment rate for extra work is \$444/hr std. time.
- ATS cure barrier potable water coating repair system for submersed repairs, materials cost:\$65/location. Provisional Patent Docket no. A228-P16D17
- Pre and post dive water testing will be completed by others.
- A safe exterior ladder is present on each tank
- The 4x4 crew cab equipment truck will have access to within 20' of each exterior ladder.
- Each tank has a roof hatch that is a minimum of 24" square or 24" diameter.
- Water clarity will allow visibility from top to bottom.
- The maximum sediment depth is less than 1". Revised pricing for various depths is available.
- Suction head is very important to efficient sediment removal. The owner will provide and maintain the tank in the full condition (within 1' of the overflow).
- The owner will provide a location for on-site water/sediment disposal within 100' of each tank.
- Low disturbance methods are standard but a very small amount low density sediments will be stirred during the work and will settle and remain after vacuuming.
- No internal baffles are present in the tank(s).
- ATS' standard safe work practices and confined space procedures are acceptable to the client. Specific details are determined by ATS crew based on the daily safety meeting. Additional project development and planning is available but is beyond the scope of this proposal.
- ATS is qualified to provide storm water pollution prevention plan development but this type of service is not included in this proposal.

Estimate for:  
 Fairview Tank (100' x 17')  
 Dive and Inspection Services  
 Prevailing Wage  
 Day 1, Travel and 1 1/2 days of diving, low head



Pre-job	Hours	Rate (\$)/hr	OT Hours	Estimate	
Engineering (PE)	0	175.00		\$ -	Diver Engineer, (no added charge)
Tank Inspector (API653, AWS CWI)	0	145.00		\$ -	Diver Engineer, (no added charge)
Coating Inspector	0	145.00		\$ -	Diver Engineer, (no added charge)
ASNT Level III NDE Engineer	0	145.00		\$ -	Diver Engineer, (no added charge)
Procurement/Materials	0				
Mobilization/Demobilization	3	90.00		\$ 270.00	
				<b>\$ 270.00</b>	<b>Pre-Job Subtotal</b>
Dive Team	Hours	Total Hrly Rate	OT Hours		
3 person team required					
Diver	12	122.00		\$ 1,464.00	Prev. wage req. 8 hr. min. day
Diver, Standby	12	71.00		\$ 852.00	Prev. wage req. 8 hr. min. day
Diver's Tender	12	70.00		\$ 840.00	Prev. wage req. 8 hr. min. day
Asst. Tender		67.00		\$ -	Prev. wage req. 8 hr. min. day
Consumables	1	85.00		\$ 95.00	Breathing air, batteries, fuel
Equipment	1	125.00		\$ 125.00	Crew truck, equip., generator,
Overhead 28%	12	116.20		\$ 1,394.40	Insurance, indirects, equip.
Profit 7%	12	37.80		\$ 453.60	
				<b>\$ 5,224</b>	<b>Dive Team Sub-Total</b>
Special Equipment & Materials	Qty.	Rate			
Potable barrier underwater coating repair		45		\$ -	per spot (preliminary patent)
ROV				\$ -	
				<b>\$ -</b>	<b>Special Equip &amp; Matl</b>
Post Job	Qty.	Rate			
Report & Engineer recommendation	6	175.00		\$ 1,050.00	Engineer stamped
				<b>\$ 1,050.00</b>	<b>Post-Job Sub-Total</b>
Travel & Per Diem	Qty.	Rate			
"Man hours"	9	\$ 45.00		\$ 405.00	
Miles	140	\$ 0.75		\$ 105.00	
Per Diem	3	\$ 125.00		\$ 375.00	
				<b>\$ 885.00</b>	<b>Travel Sub-Total</b>

Cost Estimate		
Contingency:	0%	\$ -
Pre-Job:	\$ 270	\$ 270.00
Dive Team:	\$ 5,224.00	\$ 5,224.00
Special Equipment and Materials:	\$ -	\$ -
Post Job:	\$ 1,050.00	\$ 1,050.00
Travel:	\$ 885.00	\$ 885.00
Subcontractor & mark-up:		\$ -
		\$ -
<b>Estimate Total:</b>		<b>\$ 7,429.00</b>

All work will be conducted on a time and materials basis. This estimate will not be exceeded without approval.  
 Prevailing Wage Rate Determination  
 Wage Rates per <https://www.dir.ca.gov/oprl/PWD/Determinations%5CSouthern%5CSC-023-31-2.pdf>  
 EXPIRATION DATE OF DETERMINATION: June 30, 2018\*\*



Estimate for:  
**Ojai System - Heideberger Tank (27'x24')**  
**Dive and Inspection Services**  
**Prevailing Wage**  
**Day 2, 1/2 day for this tank after completion of Fairview**



**ADVANTAGE TECHNICAL SERVICES, Inc.**  
*Specialty Engineering & Inspection Company*  
 (805)595-2282

Pre-job	Hours	Rate (\$)/hr	OT Hours	Estimate	
Engineering (PE)	0	175.00		\$ -	Diver Engineer, (no added charge)
Tank Inspector (API653, AWS CWI)	0	145.00		\$ -	Diver Engineer, (no added charge)
Coating Inspector	0	145.00		\$ -	Diver Engineer, (no added charge)
ASNT Level III NDE Engineer	0	145.00		\$ -	Diver Engineer, (no added charge)
Procurement/Materials	0				
Mobilization/Demobilization	0	90.00		\$ -	
					\$ - Pre-Job Subtotal
Dive Team	Hours	Total Hrly Rate	OT Hours		
3 person team required					
Diver	4	122.00		\$ 488.00	Prev. wage req. 8 hr. min. day
Diver, Standby	4	71.00		\$ 284.00	Prev. wage req. 8 hr. min. day
Diver's Tender	4	70.00		\$ 280.00	Prev. wage req. 8 hr. min. day
Asst. Tender		67.00		\$ -	Prev. wage req. 8 hr. min. day
Consumables	1	85.00		\$ 95.00	Breathing air, batteries, fuel
Equipment	1	125.00		\$ 125.00	Crew truck, equip., generator,
Overhead 28%	4	116.20		\$ 464.80	Insurance, indirects, equip.
Profit 7%	4	37.80		\$ 151.20	
					\$ 1,888 Dive Team Sub-Total
Special Equipment & Materials	Qty.	Rate			
Potable barrier underwater coating repair ROV		45		\$ -	per spot (preliminary patent)
					\$ -
					\$ - Special Equip & Matl
Post Job	Qty.	Rate			
Report & Engineer recommendation	5	175.00		\$ 875.00	Engineer stamped
					\$ -
					\$ 875.00 Post-Job Sub-Total
Travel & Per Diem	Qty.	Rate			
Miles	0	\$ 0.75		\$ -	
Per Diem	3	\$ 125.00		\$ 375.00	
					\$ 375.00 Travel Sub-Total

Cost Estimate		
Contingency:	0%	\$ -
Pre-Job:	\$ -	\$ -
Dive Team:	\$1,888.00	\$ 1,888.00
Special Equipment and Materials:	\$ -	\$ -
Post Job:	\$ 875.00	\$ 875.00
Travel:	\$ 375.00	\$ 375.00
Subcontractor & mark-up:		\$ -
		\$ -
<b>Estimate Total:</b>		<b>\$ 3,138.00</b>

All work will be conducted on a time and materials basis. This estimate will not be exceeded without approval.  
 Prevailing Wage Rate Determination  
 Wage Rates per <https://www.dir.ca.gov/oprl/PWD/Determinations%5CSouthern%5CSC-023-31-2.pdf>  
 EXPIRATION DATE OF DETERMINATION: June 30, 2018\*\*

Estimate for:  
 Ojai System - Running Ridge 1 & 2  
 Dive and Inspection Services  
 Prevailing Wage  
 Day 3, Both Tanks in One Day



**ADVANTAGE TECHNICAL SERVICES, Inc.**  
 Specialty Engineering & Inspection Company  
 (805)595-2282

Pre-job	Hours	Rate (\$)/hr	OT Hours	Estimate	
Engineering (PE)	0	175.00		\$ -	Diver Engineer, (no added charge)
Tank Inspector (API653, AWS CWI)	0	145.00		\$ -	Diver Engineer, (no added charge)
Coating Inspector	0	145.00		\$ -	Diver Engineer, (no added charge)
ASNT Level III NDE Engineer	0	145.00		\$ -	Diver Engineer, (no added charge)
Procurement/Materials	0				
Mobilization/Demobilization	0	90.00		\$ -	
					\$ - Pre-Job Subtotal
Dive Team	Hours	Total Hrly Rate	OT Hours		
3 person team required					
Diver	8	122.00		\$ 976.00	Prev. wage req. 8 hr. min. day
Diver, Standby	8	71.00		\$ 568.00	Prev. wage req. 8 hr. min. day
Diver's Tender	8	70.00		\$ 560.00	Prev. wage req. 8 hr. min. day
Asst. Tender		67.00		\$ -	Prev. wage req. 8 hr. min. day
Consumables	1	85.00		\$ 95.00	Breathing air, batteries, fuel
Equipment	1	125.00		\$ 125.00	Crew truck, equip., generator,
Overhead 28%	8	116.20		\$ 929.60	Insurance, indirects, equip.
Profit 7%	8	37.80		\$ 302.40	
					\$ 3,556 Dive Team Sub-Total
Special Equipment & Materials	Qty.	Rate			
Potable barrier underwater coating repair ROV		45		\$ -	per spot (preliminary patent)
					\$ - Special Equip & Matl
Post Job	Qty.	Rate			
Report & Engineer recommendation	10	175.00		\$ 1,750.00	Engineer stamped
					\$ 1,750.00 Post-Job Sub-Total
Travel & Per Diem	Qty.	Rate			
Miles	0	\$ 0.75		\$ -	
Per Diem	3	\$ 125.00		\$ 375.00	
					\$ 375.00 Travel Sub-Total

Cost Estimate		
Contingency:	0%	\$ -
Pre-Job:	\$ -	\$ -
Dive Team:	\$3,556.00	\$ 3,556.00
Special Equipment and Materials:	\$ -	\$ -
Post Job:	\$1,750.00	\$ 1,750.00
Travel:	\$ 375.00	\$ 375.00
Subcontractor & mark-up:		\$ -
		\$ -
<b>Estimate Total:</b>		<b>\$ 5,681.00</b>

All work will be conducted on a time and materials basis. This estimate will not be exceeded without approval.  
 Prevailing Wage Rate Determination  
 Wage Rates per <https://www.dir.ca.gov/oprl/PWD/Determinations%5CSouthern%5CSC-023-31-2.pdf>  
 EXPIRATION DATE OF DETERMINATION: June 30, 2018\*\*



Estimate for:  
 Ojai System - Signal (36'x41') & San Antonio (21.6'x19.5')  
 Dive and Inspection Services  
 Prevailing Wage  
 Day 4 Both Tanks and Travel



**ADVANTAGE TECHNICAL SERVICES, Inc.**  
 Specialty Engineering & Inspection Company  
 (805)595-2282

Pre-job	Hours	Rate (\$)/hr	OT Hours	Estimate	
Engineering (PE)	0	175.00		\$ -	Diver Engineer, (no added charge)
Tank Inspector (API653, AWS CWI)	0	145.00		\$ -	Diver Engineer, (no added charge)
Coating Inspector	0	145.00		\$ -	Diver Engineer, (no added charge)
ASNT Level III NDE Engineer	0	145.00		\$ -	Diver Engineer, (no added charge)
Procurement/Materials	0				
Mobilization/Demobilization	0	90.00		\$ -	
					\$ - Pre-Job Subtotal
Dive Team	Hours	Total Hrly Rate	OT Hours		
3 person team required					
Diver	8	122.00		\$ 976.00	Prev. wage req. 8 hr. min. day
Diver, Standby	8	71.00		\$ 568.00	Prev. wage req. 8 hr. min. day
Diver's Tender	8	70.00		\$ 560.00	Prev. wage req. 8 hr. min. day
Asst. Tender		67.00		\$ -	Prev. wage req. 8 hr. min. day
Consumables	1	85.00		\$ 95.00	Breathing air, batteries, fuel
Equipment	1	125.00		\$ 125.00	Crew truck, equip., generator,
Overhead 28%	8	116.20		\$ 929.60	Insurance, indirects, equip.
Profit 7%	8	37.80		\$ 302.40	
					\$ 3,556 Dive Team Sub-Total
Special Equipment & Materials	Qty.	Rate			
Potable barrier underwater coating repair ROV		45		\$ -	per spot (preliminary patent)
					\$ - Special Equip & Matl
Post Job	Qty.	Rate			
Report & Engineer recommendation	10	175.00		\$ 1,750.00	Engineer stamped
					\$ -
					\$ 1,750.00 Post-Job Sub-Total
Travel & Per Diem	Qty.	Rate			
"Man hours"	9	\$ 45.00		\$ 405.00	No charge for OT
Miles	140	\$ 0.75		\$ 105.00	
Per Diem	0	\$ 125.00		\$ -	
					\$ 510.00 Travel Sub-Total

Cost Estimate		
Contingency:	0%	\$ -
Pre-Job:	\$ -	\$ -
Dive Team:	\$3,556.00	\$ 3,556.00
Special Equipment and Materials:	\$ -	\$ -
Post Job:	\$1,750.00	\$ 1,750.00
Travel:	\$ 510.00	\$ 510.00
Subcontractor & mark-up:		\$ -
		\$ -
<b>Estimate Total:</b>		<b>\$ 5,816.00</b>

All work will be conducted on a time and materials basis. This estimate will not be exceeded without approval.  
 Prevailing Wage Rate Determination  
 Wage Rates per <https://www.dir.ca.gov/oprl/PWD/Determinations%5CSouthern%5CSC-023-31-2.pdf>  
 EXPIRATION DATE OF DETERMINATION: June 30, 2018\*\*



GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS  
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1  
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

CRAFT: # CARPENTER AND RELATED TRADES

DETERMINATION: SC-23-31-2-2017-1

ISSUE DATE: February 22, 2017

EXPIRATION DATE OF DETERMINATION: June 30, 2017\*\* The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

LOCALITY: All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara, and Ventura counties.

Classification (Journey person)	Basic Hourly Rate	Employer Payments					Straight-Time		Overtime Hourly Rate		
		Health and Welfare	Pension	Vacation/ and Holiday	Training	Other	Total Hourly Rate	Hours	Daily <sup>a</sup> 1 1/2X	Saturday <sup>b</sup> 1 1/2X	Sunday and Holiday
<b>AREA 1</b>											
Carpenter <sup>c, h</sup> , Cabinet Installer, Insulation Installer, Hardwood Floor Worker, Acoustical Installer	\$40.40	\$6.85	\$4.66	\$4.95 <sup>f</sup>	\$0.57	\$0.39	8	\$57.82	\$78.02	\$78.02	\$98.22
Pile Driverman <sup>i</sup> , Derrick Bargeman, Rockslinger, Bridge or Dock Carpenter, Cable Splicer	40.53	6.85	4.66	4.95 <sup>f</sup>	0.57	0.39	8	57.95	78.215	78.215	98.48
Bridge Carpenter <sup>e</sup>	40.53	6.85	4.66	4.95 <sup>f</sup>	0.57	0.39	8	57.95	78.215	78.215	98.48
Shingler <sup>e</sup>	40.53	6.85	4.66	4.95 <sup>f</sup>	0.57	0.39	8	57.95	78.215	78.215	98.48
Saw Filer	40.49	6.85	4.66	4.95 <sup>f</sup>	0.57	0.39	8	57.91	78.155	78.155	98.40
Table Power Saw Operator	40.50	6.85	4.66	4.95 <sup>f</sup>	0.57	0.39	8	57.92	78.17	78.17	98.42
Pneumatic Nailer or Power Stapler	40.65	6.85	4.66	4.95 <sup>f</sup>	0.57	0.39	8	58.07	78.395	78.395	98.72
Roof Loader of Shingles	28.37	6.85	4.66	4.95 <sup>f</sup>	0.57	0.39	8	45.79	59.975	59.975	74.16
Scaffold Builder	31.60	6.85	4.66	4.95 <sup>f</sup>	0.57	0.39	8	49.02	64.82	64.82	80.62
Millwright <sup>e</sup>	40.90	6.85	4.66	4.95 <sup>f</sup>	0.57	0.59	8	58.52	78.97	78.97	99.42
Head Rockslinger	40.63	6.85	4.66	4.95 <sup>f</sup>	0.57	0.39	8	58.05	78.365	78.365	98.68
Rock Bargeman or Scowman	40.43	6.85	4.66	4.95 <sup>f</sup>	0.57	0.39	8	57.85	78.065	78.065	98.28
Diver, Wet (Up To 50 Ft. Depth) <sup>d</sup>	\$89.06	6.85	4.66	4.95 <sup>f</sup>	0.57	0.39	8	106.48	151.01	151.01	195.54
Diver, (Stand-By) <sup>d</sup>	\$44.53	6.85	4.66	4.95 <sup>f</sup>	0.57	0.39	8	61.95	84.215	84.215	106.48
Diver's Tender <sup>d</sup>	43.53	6.85	4.66	4.95 <sup>f</sup>	0.57	0.39	8	60.95	82.715	82.715	104.48
Assistant Tender (Diver's) <sup>d</sup>	40.53	6.85	4.66	4.95 <sup>f</sup>	0.57	0.39	8	57.95	78.215	78.215	98.48
<b>AREA 2</b>											
Carpenter <sup>c, h</sup> , Cabinet Installer, Insulation Installer, Hardwood Floor Worker, Acoustical Installer	39.83	6.85	4.66	4.95 <sup>f</sup>	0.57	0.39	8	57.25	77.165	77.165	97.08
Shingler <sup>e</sup>	39.97	6.85	4.66	4.95 <sup>f</sup>	0.57	0.39	8	57.39	77.375	77.375	97.36
Saw Filer	39.83	6.85	4.66	4.95 <sup>f</sup>	0.57	0.39	8	57.25	77.165	77.165	97.08
Table Power Saw Operator	40.93	6.85	4.66	4.95 <sup>f</sup>	0.57	0.39	8	58.35	78.815	78.815	99.28
Pneumatic Nailer or Power Stapler	40.09	6.85	4.66	4.95 <sup>f</sup>	0.57	0.39	8	57.51	77.555	77.555	97.60
Roof Loader of Shingles	27.98	6.85	4.66	4.95 <sup>f</sup>	0.57	0.39	8	45.40	59.39	59.39	73.38

DETERMINATION: SC-31-741-1-2016-2

ISSUE DATE: August 22, 2016

EXPIRATION DATE OF DETERMINATION: May 31, 2017\*\* The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

LOCALITY: All localities within Imperial, Inyo, Kern, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara, and Ventura counties.

Classification (Journey person)	Basic Hourly Rate	Employer Payments					Straight-Time		Overtime Hourly Rate		
		Health and Welfare	Pension	Vacation/ and Holiday	Training	Other	Total Hourly Rate	Hours	Daily 1 1/2X	Saturday/ Sunday 1 1/2X	Holiday 2X
Terrazzo Installer	\$37.88	6.85	4.66	3.40 <sup>f</sup>	0.52		8	53.31	72.25	72.25	91.19
Terrazzo Finisher	31.38	6.85	4.66	3.40 <sup>f</sup>	0.52		8	46.81	62.50	62.50	78.19

# Indicates an apprenticeable craft. The current apprentice wage rates are available on the Internet @ <http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>. To obtain any apprentice wage rates as of July 1, 2008 and prior to September 27, 2012, please contact the Division of Apprenticeship Standards or refer to the Division of Apprenticeship Standards' website at <http://www.dir.ca.gov/das/das.html>.

a. AREA 1 - Imperial, Los Angeles, Orange, Riverside, San Bernardino, San Luis Obispo, Santa Barbara and Ventura counties.

AREA 2 - Inyo, Kern, and Mono counties. For Bridge Carpenter, Scaffold Builder, Pile Driverman, Derrick Bargeman, Rockslinger, Bridge or Dock Carpenter, Cable Splicer, Millwright, Head Rockslinger, Rock Bargeman or Scowman, Diver, Wet (Up to 50 Ft. Depth), Diver (Stand-By), Diver's Tender, and Assistant Tender (Diver's) rates, please see Area 1 as this rate applies to Area 2 as well. Basic Hourly Rates for Area 2 include an additional amount deducted for vacation/holiday.

b. First eight (8) hours worked paid at 1 1/2 times the straight time rate, all hours after that paid at double (2x) the straight time rate. Saturdays in the same work week may be worked at straight-time rates if a job is shut down during the normal work week due to inclement weather, major mechanical breakdown or lack of materials beyond the control of the Employer.

c. When performing welding work requiring certification, classification will receive an additional \$1.00 per hour.

d. Shall receive a minimum of 8 hours pay for any day or part thereof.

e. For specific rates over 50 ft depth, contact the Office of the Director - Research Unit. Rates for Technicians, Manifold Operators, Pressurized Submersible Operators, Remote Control Vehicle Operators, and Remote Operated Vehicle Operators, as well as rates for Pressurized Bell Diving and Saturation Diving are available upon request.

f. Includes an amount for supplemental dues.

g. All overtime worked Mon - Fri shall be paid at 1 1/2 times the straight time rate for the first four (4) hours and double (2x) the straight time for work performed after twelve (12) hours.

h. A Carpenter who performs work of forming in the construction of open cut sewers or storm drains shall receive a premium of thirteen cents (\$0.13) per hour in addition to his Carpenter's scale. This premium shall apply only on an operation in which horizontal lagging is used in conjunction with Steel H-Beams driven or placed in pre-drilled holes, for that portion of a lagged trench against which concrete is poured, namely, as a substitute for back forms, which work is performed by pile drivers.

i. When performing welding work requiring certification, classification will receive an additional \$1.00 per hour. An additional \$0.50 per hour when handling or working with new pressure-treated creosote piling or timber, or driving of used pressure-treated creosote piling.

j. Saturdays in the same work week may be worked at straight-time rates if a job is shut down during the normal work week due to inclement weather, major mechanical breakdown or lack of materials beyond the control of the Employer. Work on Sunday, if it is the 7<sup>th</sup> consecutive workday, shall be paid at double (2x) the straight-time rate.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at <http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>. Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director - Research Unit at (415) 703-4774.

TRAVEL AND/OR SUBSISTENCE PAYMENT: In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the Internet at <http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>. Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director - Research Unit at (415) 703-4774.

DEPARTMENT OF INDUSTRIAL RELATIONS  
Office of the Director - Research Unit  
455 Golden Gate Avenue, 9<sup>th</sup> Floor  
San Francisco, CA 94102

MAILING ADDRESS:  
P. O. Box 420603  
San Francisco, CA 94142-0603



**PREDETERMINED INCREASE FOR**  
**CARPENTER AND RELATED TRADES**  
**(SC-23-31-2-2017-1)**

IN ALL LOCALITIES WITHIN IMPERIAL, INYO, KERN, LOS ANGELES,  
MONO, ORANGE, RIVERSIDE, SAN BERNARDINO,  
SAN LUIS OBISPO, SANTA BARBARA, AND VENTURA COUNTIES

This predetermined increase for the above named craft applies only to the current determination for work being performed on public works projects with bid advertisement dates on or after **March 4, 2017**, until this determination is superseded by a new determination or a predetermined increase modification notice becomes effective.

When referencing our prevailing wage determinations, please note that if the prevailing wage rate determination which was in effect on the bid advertisement date of a project has a single asterisk (\*) after the expiration date, the rate will be good for the life of the project. However, if a prevailing wage rate determination has double asterisks (\*\*) after the expiration date, the rate must be updated on the following date to reflect the predetermined rate change(s).

**CARPENTER: All classifications:**

Determination SC-23-31-2-2017-1 is currently in effect and expires on June 30, 2017\*\*.

**Effective on July 1, 2017**, there will be an increase of \$2.00 to be allocated as follows:

- \$0.85 to the Basic Hourly Rate
- \$0.25 to Health and Welfare
- \$0.25 to Pension
- \$0.65 to Vacation/Holiday

**Effective on July 1, 2018**, there will be an increase of \$2.20 to be allocated to wages and/or employer payments.

**Effective on July 1, 2019**, there will be an increase of \$2.30 to be allocated to wages and/or employer payments.

There will be no further increases applicable to this determination.

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Issued 2/22/2017, Effective 3/4/2017 until superseded.

This page will be updated when wage rate breakdown becomes available.

**Last Updated:** June 29, 2017



**TABLE 2-5**  
Emergency Interconnections  
GSWC Region I Water Master Plan—Ojai System

Name/Location	Agency	Estimated Capacity (gpm)	Notes
Ojai Valley Inn Interconnection	CMWD	500	Metered

### 2.2.3 Storage Facilities

Water distribution systems rely on stored water to help equalize fluctuations between supply and demand, to supply sufficient water for firefighting, and to meet demands during an emergency or an unplanned outage of a major source of supply. This section describes the existing storage facilities in the system. The locations of storage facilities discussed here are shown in Figure 2-1.

#### Storage Tanks

The Ojai System has five storage tanks. Table 2-6 provides details for these tanks.

**TABLE 2-6**  
Storage Tanks  
GSWC Region I Water Master Plan—Ojai System

Tank	Type and Zone	Bottom of Tank (ft msl)	High Water Elevation (ft msl)	Tank Height (ft)	Diameter (ft)	Volume* (MG)
Fairview	Gravity to Main Gradient / Boosted to Running Ridge	972	989.0	17.0	100.0	1.000
Heidelberger	Gravity to Heidelberger Gradient	1,450	1,474.0	24.0	27.0	0.100
Running Ridge 1	Gravity to Running Ridge Gradient	1,161	1,177.0	16.0	22.0	0.044
Running Ridge 2	Gravity to Running Ridge Gradient	1,160	1,177.0	17.0	22.0	0.050
San Antonio Forebay	Boosted to Main Gradient	803	822.5	19.5	21.6	0.050
Signal	Boosted to Main Gradient / Boosted to Signal Gradient	948	989.0	41.0	36.0	0.300
<b>Total systemwide storage capacity</b>						<b>1.544</b>

\* Estimated capacity based on reservoir dimensions

#### Hydropneumatic Tanks

A hydropneumatic tank is actually a pressure vessel that provides a small amount of stored water (usually less than 10,000 gallons) under pressures that are adequate for the pressure

June 27, 2017

Water Systems Consulting, Inc.  
Attn: Kirsten Plonka  
411 Camino Del Rio S., Ste. 200  
San Diego, CA 93108

Dear Ms. Plonka:

We would like to thank you for this opportunity to submit this proposal for your consideration of a **Water System Proactive Maintenance Leak Detection Program for the Water Systems Consulting, Inc., CA.**

We advocate furnishing a comprehensive leak survey of the area you designated. This will maximize our ability to find even smaller leaks.

The focus of this proactive maintenance program will be to survey in areas where leak detection will be the most effected. These areas include: 1) The oldest areas in the system. 2) Areas with a history of leaks repairs. 3) Areas where porous soil conditions inhibits leaks from surfacing.

We specialize in Leak Detection. We are not affiliated with any one manufacturer. Therefore, we can use whatever equipment and procedures meet your special needs. We constantly upgrade to the latest technology and methods to provide the most cost-effective service available. After reviewing information you provided, we are confident we can identify areas of water, lost through leakage, in the distribution system.

Our experienced Leak Consultants provide the highest degree of professionalism in the business. Our office staff has been with the company since its inception. We strive to help clients reduce their non-revenue water loss due to leakage in a cost-effective manner. When leaks are eliminated, the effects on loss management and conservation will ultimately outweigh the initial cost of our service. We are proud of our record with other communities, and suggest you contact at least a sampling of them to confirm our abilities.

We believe our unique qualifications and the services we can provide make us the best candidate for successfully fulfilling your leak detection needs. We look forward to the opportunity of assisting you with this important water conservation project. Our quotation and procedures and methods are attached for your review and are incorporated into the proposal.

We thank you for your interest and hope to see you in the near future.

Sincerely,  
*Jeff Benjamin*  
Jeff Benjamin  
Consultant



### PROJECT SPECIFICS

The area we discussed for this leak survey and pinpointing project is approximately **32 miles** of distribution pipe, varying in sizes from **4"** through **16"**. Pipe material consists of **AC, CI, DI, STL, and 11% PVC**. Valve boxes are mostly accessible for easy contact of our equipment. Contact points (valves, hydrants or services, etc.) are within **300 feet** in most cases. The pressure varies from **40 PSI** to **125 PSI**. Non-Revenue Water (NRW) is **currently unknown**. It is understood that pinpointing leaks on private service lines is not a part of this project. However, we will indicate which service lines are leaking whenever possible at no extra charge.

### PRICING

The following prices are based on information provided to us as described above. Should actual conditions vary it may be necessary to adjust pricing accordingly.

Description	Unit	QTY	Amount	Total
Water Leak Detection Survey	mile	32	\$377.84	\$12,091.00
<b>Project Total</b>				<b><u>\$12,091.00</u></b>

**\*Additional Option: GIS Appurtenances @ \$10.42 per site.**

The above is a minimum price and applies only when we are in the area. In the event services are desired when we are not in the area or mobilization to the area requires airfare, rental car, freight, etc., mobilization charges will be negotiated. **Any applicable state taxes will be added when service is performed.**

When calculating our fees for each project, we collect and analyze as much data and detail about the water system as possible. This allows us to propose a tailored program designed for each water system with the focus on detecting and pinpointing leaks using the most comprehensive and efficient survey possible for that specific system. On rare occasions, we start a project only to find out that the system data or system layout is significantly different than what was proposed. For example, there may be more PVC than proposed or the water loss is higher than indicated. PVC requires a much different methodology than other pipe materials and therefore, the time it takes to survey PVC is much longer. A higher water loss can mean more leaks and therefore more time to pinpoint than originally proposed. On some occasions we've been asked to survey small sections of the system, which are not located in a geographically efficient layout and therefore require considerably more time to complete.

While this can have a negative effect on any project, it has a much bigger impact on projects that are quoted by the distance (foot, mile, etc.). Since these projects are tied to a specific finish date, we may be required to modify or amend the project to a "daily" rate structure, allowing us to complete as much of the proposed work as possible, in the original amount of time allotted. In such a case, we will simply convert the rate proposed for the linear distance into a daily rate. Such changes will be in writing and amended to the contract.

*Jeff Benjamin*

Jeff Benjamin

*Consultant*

Title



## TERMS

Daily rate is based on 8 hours per day, Monday through Friday. In the event an extension of days or footage is desired while we are on this project the additional charge will be at the same ratio as the above schedule. This project may be extended only if our schedule permits and upon approval of **Water Systems Consulting, Inc.** In the event a reduction or extension of days or footage is desired, prior to our arrival please contact us for a review of the above pricing.

In order to expedite this project and to make sure you get the most effective water line survey for your investment, it will be necessary for you to supply a helper at all times who can assist our Leak Consultant with information regarding the water system. A helper will also ensure that no areas are missed during the survey and all possible methods are utilized to locate all lines accurately.

When quotes are based on a fixed price, in order to expedite the survey, it is necessary that preparation for service as outlined herein be adhered to. During the course of the project, if system specifics differ from the information provided prior to pricing, it may be necessary to change the scope of the work in order to meet any time requirements.

The proposed price includes up to two copies of any Final Report prepared by USA for U.S. clients and one copy for overseas clients. (One copy of Final Report will be sent upon project completion unless otherwise requested.) Additional copies may be obtained at a price of \$30.00 per copy.

The Consultant will provide consulting services to the Client for a Leak Detection Project, which, together with the scope of services to be provided, is described in the Procedures and Methods, which is attached hereto and incorporated herein by reference.

It is important to note that not all leaks create noise levels that can be detected using even the most sophisticated leak detection instrumentation. The Consultant will perform all work under this contract at the highest level of professional workmanship in its industry, however, USA cannot guarantee the detection of any leak. There is also no guarantee on pinpointing accuracy due to the many variables that effect pinpointing. As such, Client agrees to pay Consultant as outlined herein.

Should Consultant be required to operate appurtenances (system valves, services, hydrants, etc.) Client agrees to hold Consultant harmless for any damage that may occur when they are.

If USA and/or the Customer believes USA's employees potentially could be exposed to injury and/or illness, both Parties shall agree to a written protocol that advises USA's employees of the following (at a minimum):

- Specific chemical hazards the Employee may be exposed to, and
- Protective and safety measures the Employee can use, and
- Steps the Customer can take to reduce the hazards, including: ventilation, respirators, presence of another Employee, and emergency procedures.

**CONTRACT TIME** - Proposal price shall be held for 90 days from proposal date.

**Mobilization Charges** may be adjusted based upon changes in Airfare or rental car costs. Prices above do not include any applicable taxes. The cost of prevailing wage contract filings will be added to the final invoice.

**PAYMENT** – USA standard terms are net 30. A service charge will be assessed on past due or delinquent accounts at the rate of 1% per month.

End of Section

# **GPS DATA COLLECTION**

## **SCOPE OF WORK**

### **Introduction:**

As an addendum to Utility Services Associates' (USA's) subject proposal, USA will field collect Global Positioning System (GPS) coordinates at the request of the City. USA will perform this additional Work concurrent with its Survey and Pinpoint (SP) project Scope and Schedule.

This Addendum does not alter the terms and conditions set forth in USA's original proposal.

### **Methodology:**

USA will divide the project area into (practical) zones to efficiently collect SP and GPS data. The objective is to avoid covering the same territory twice. As a consequence, the Field Technician (FT) will use their discretion to prioritize the work within each zone.

The USA FT will utilize Trimble technology to capture coordinates to sub-foot (1' or less of) accuracy.

### **Deliverables (GPS):**

#### **Leak GPS:**

USA will GPS all leaks pinpointed. Data about each leak along with the corresponding GPS coordinate will be provided for in USA's Final Report and electronically (*comma delimited format; transmitted per City's instruction*).

#### **Valve GPS:**

USA will GPS all observed valves. If the City's drawings (per SP proposal) show a valve that cannot be field verified, USA will note that observation in its Final Report. Valve observations along with the corresponding GPS coordinate will be provided for in USA's Final Report and electronically (*comma delimited format; transmitted per City's instruction*).

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## CASITAS MUNICIPAL WATER DISTRICT WELLFIELD ASSESSMENT PROJECT

### SCOPE OF WORK

Pueblo's scope of work will include assessment of the well facilities recently acquired by Casitas from the Golden State Water Company. The purpose of the wellfield assessment will be to: determine the physical condition of each well; establish current well performance and water quality characteristics; and quantify the existing production capacity of the wells and the combined well system. Through the assessment, the needs for further investigation will be identified, and recommendations for well repair, well rehabilitation, or well replacement will be provided.

The assessment will be based on available existing information, and will include compilation and review of well construction records; evaluation of well production and performance records; review of available water quality data; and compilation and review of well and pump maintenance records, well rehabilitation efforts, and video surveys. A physical inspection of above ground well facilities will also be performed, preferably when the wells are operating so that well performance parameters may be monitored and well appurtenances can be inspected while pumping is occurring. It is assumed that all available information listed above regarding the wells will be made available to Pueblo for use on the project.

The results of the wellfield assessment will be documented in a summary report. The report will consist of two volumes. The first volume will consist of a compilation of well logs, well construction records, well maintenance records, and baseline and historical well performance and water quality characteristics. The intent of this '**Well Book**' is to consolidate available information about each of the wells for future use as a reference by Casitas. The second volume will consist of a technical memorandum and will include assessment of the data collected and reviewed, conclusions regarding the status of well facilities, and recommendations for further investigation and/or well repairs, modifications, or replacement. Pueblo's Project Manager for the Wellfield Assessment will be Michael Burke, P.G., C.Hg. with technical support provided by Martin Feeney, P.G., C.Hg., C.E.G.



**CASITAS MUNICIPAL WATER DISTRICT**

**MINUTES**  
**Recreation Committee**

DATE: July 14, 2017  
TO: Board of Directors  
FROM: Assistant General Manager, Michael Flood  
Re: Recreation Committee Meeting of July 14, 2017, at 1000 hours.

**RECOMMENDATION:**

It is recommended that the Board of Directors receive and file this report.

**BACKGROUND AND OVERVIEW:**

1. **Roll Call.**

Director Peter Kaiser and Director Bill Hicks  
Assistant General Manager, Michael Flood  
Division Officer, Joe Evans

2. **Public Comments.** None.

3. **Board/Management comments.**

Director Kaiser inquired about fire safety at the LCRA. Division Officer Evans indicated that fire preparedness/evacuation training had been conducted and that staff was prepared. Campfires are monitored by staff and campers are contacted/action is taken accordingly.

Director Kaiser and Director Hicks inquired about the restriction of certain animals being brought into the LCRA. Division Officer Evans indicated he would check the restrictions in place at other parks in the area.

4. **Review of the May and June 2017 Recreation Reports.**

Division Officer Evans distributed the May and June 2017 recreation reports. Fiscal year visitation is up 21% for 2016/17 over 2015/16 as of the end of June 2017.

5. **Discussion regarding entrance fees for transportation services such as Uber, Lyft and Taxi.**

Division Officer Evans remarked that a driver for the Uber transportation service had asked that the entrance fee be waived for services that go inside the park to pick up guests and requested the Committee review this policy. Division Officer Evans stated that all taxi and other transportation services have always been charged and recommended that this policy remain in place.

Directors Kaiser and Hicks asked a few clarifying questions and concurred with the recommendation.

No further action will be taken.

6. **Review of Incidents and Comments**

Division Officer Evans presented the incident statistics for May and June 2017. There were a total of 69 calls for service and 187 staff observations in May and 72 calls for service and 334 staff observations in June. Six incidents required a response from the Sheriff's department in May and no incidents required a response from the Sheriff's department in June.

CASITAS MUNICIPAL WATER DISTRICT  
LAKE CASITAS RECREATION AREA

DATE: June 12, 2017  
 TO: Recreation Committee  
 FROM: Carol Belser, Park Services Manager  
 SUBJECT: Recreation Area Monthly Report for May 2017

Visitation Numbers

The following is a comparison of visitations\* for May 2017:

	May 2017	May 2016	April 2017
Visitor Days	59,716	59,660	90,884
Camps	4,555	4,403	6,874
Cars	14,929	14,915	22,721
Boats	258	198	415
Kayaks & Canoes	5	4	6

Fiscal Year to Date Visitation	
2015/2016	510,322
2016/2017	634,338
% Change	24.302

\*The formulas for calculating the above attendance figures derived from the daily cash reports are as follows:

**Visitor Days** = Daily vehicles + 30 minute passes X 3 + café passes + attendance at special events + annual vehicle decals + replacement decals + campsites occupied + extra vehicles X 4

**Camps** = Campsites occupied + extra vehicles

**Cars** = Daily vehicles + 30 minute passes X 3 + café passes + attendance at special events + annual vehicle decals + replacement decals + campsites occupied + extra vehicles

**Boats** = Daily boats + overnight boats + annual decals + replacement decals

**Kayaks & Canoes** = Daily kayaks and canoes + overnight kayaks and canoes + annual kayaks and canoes

Incidents

There were 69 calls for service from the public and 187 staff observations of violations where the park staff made customer contact. Six incidents required response from Ventura County Sheriff Office, one from Ventura County Fire for a medical. Incidents included a missing boaters who were several hours overdue from night fishing subsequently found safe, one DUI and one BUI and two domestics. Also included in the month of May 2017 were thirty leash law violations, nineteen unattended fires, nineteen water contacts and a fishing violation.

Boating and Operations

There were ten cables sold for new inspections, four vessels were re-inspected and a total of 687 vessels were retagged in May. Five vessels failed the first inspection in May 2017. Santa Ana Launch Ramp continued operation after the water level rose and Old Coyote could no longer be reached by road. Two floating restrooms were delivered through a California State grant from the Department of Parks and Recreation, Division of Boating and Waterways replacing the two 2005 units.

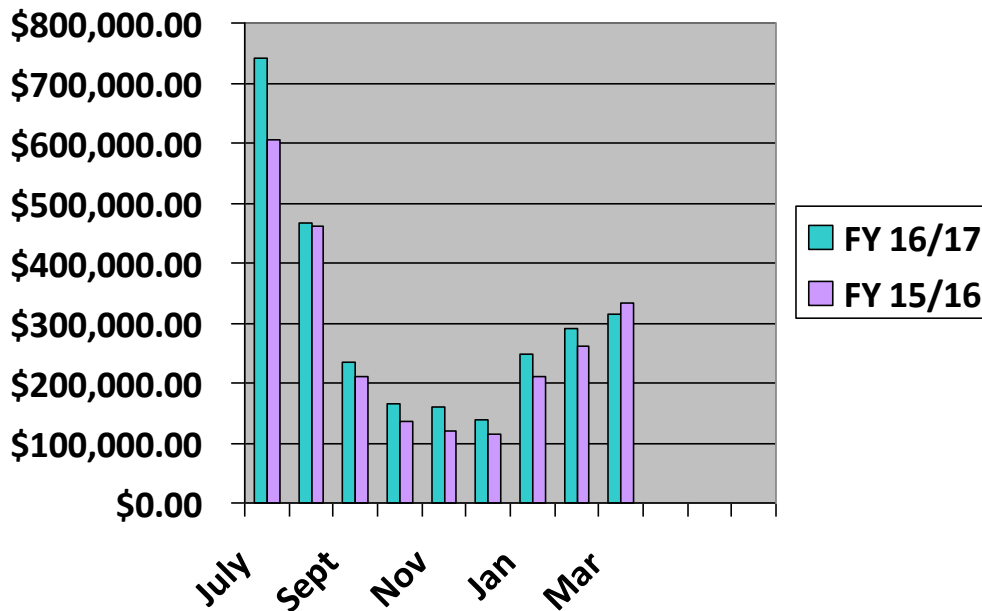


New SS Relief Units #257 and #258

Lake Casitas was stocked with trout from the Department of Fish and Wildlife on two separate deliveries in May 2017, the Casitas Water Adventure started another wonderful season with staff night on May 19 and the Astronomy Night program attracted about 30 participants on May 27.

Revenue Reporting

The 2016/2017 unaudited monthly figures below available to date illustrate all Lake Casitas Recreation Area’s revenue collected in the respective months (operations, concessions, Water Adventure, etc.) per the District’s Financial Summary generated by the Finance Manager.



LCRA TOTAL REVENUE

CASITAS MUNICIPAL WATER DISTRICT  
LAKE CASITAS RECREATION AREA

DATE: July 12, 2017  
 TO: Recreation Committee  
 FROM: Carol Belser, Park Services Manager  
 SUBJECT: Recreation Area Monthly Report for June 2017

Visitation Numbers

The following is a comparison of visitations\* for June 2017:

	June 2017	June 2016	May 2017
Visitor Days	79,648	77,736	59,716
Camps	8,961	7,225	4,555
Cars	19,912	19,434	14,929
Boats	234	235	258
Kayaks & Canoes	3	17	5

Fiscal Year to Date Visitation	
2015/2016	588,058
2016/2017	713,986
% Change	21.414

\*The formulas for calculating the above attendance figures derived from the daily cash reports are as follows:

**Visitor Days** = Daily vehicles + 30 minute passes X 3 + café passes + attendance at special events + annual vehicle decals + replacement decals + campsites occupied + extra vehicles X 4

**Camps** = Campsites occupied + extra vehicles

**Cars** = Daily vehicles + 30 minute passes X 3 + café passes + attendance at special events + annual vehicle decals + replacement decals + campsites occupied + extra vehicles

**Boats** = Daily boats + overnight boats + annual decals + replacement decals

**Kayaks & Canoes** = Daily kayaks and canoes + overnight kayaks and canoes + annual kayaks and canoes

Boating and Operations

There were six cables sold for new inspections, seven vessels were re-inspected in addition to rowing shells, and a total of 571 vessels were retagged in June. Nine vessels failed the first inspection in June 2017. Santa Ana Launch Ramp continues to be in operation after the water level rose and Old Coyote could no longer be reached by road. Lake Casitas was again stocked with one delivery of trout from the Department of Fish and Wildlife in June 2017. The Casitas Water Adventure continued the season by opening weekends and then seven days a week for the last week of June, also three separate Astronomy Night programs attracted 25, 25 and 45 participants respectively, and the movie Space Jam was screened with an estimated participant number of 90.

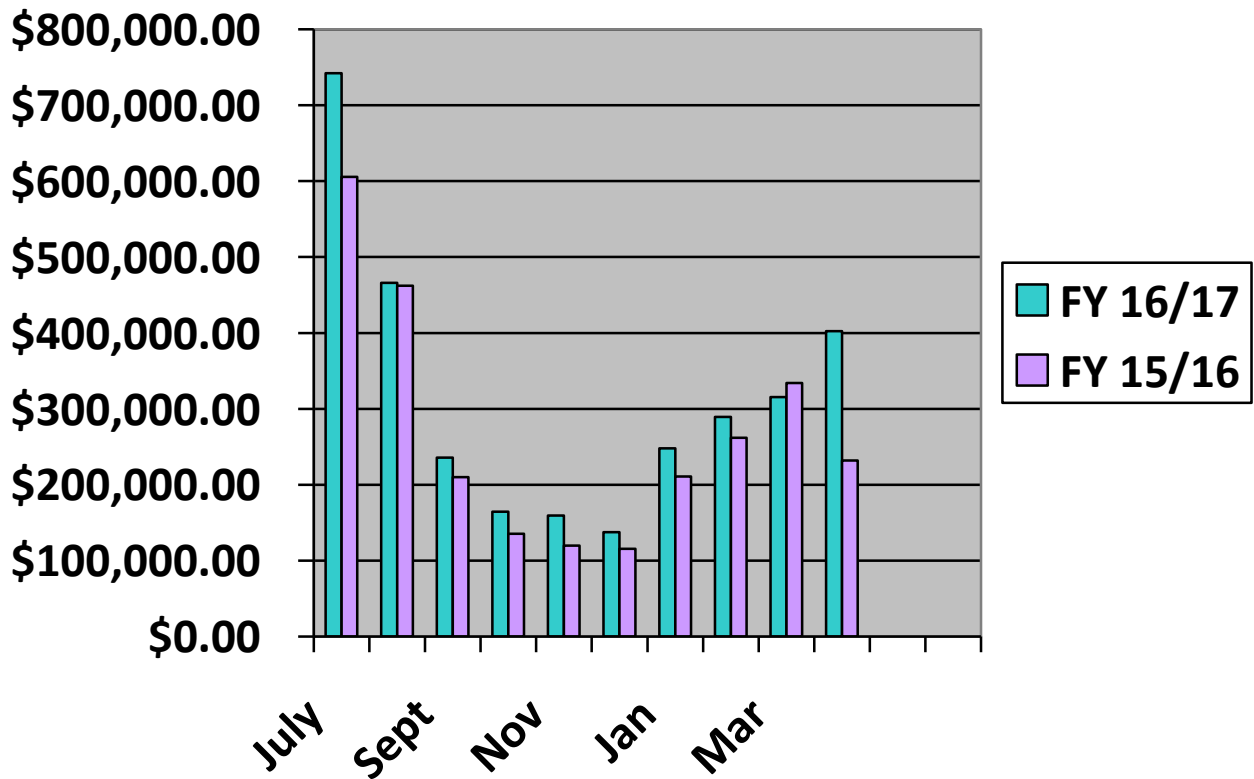
Incidents

There were 72 calls for service from the public and 334 staff observations of violations where the park staff made customer contact. No incidents required response from Ventura County Sheriff Office, two medical incidents required response from Ventura County Fire Department. Other incidents included thirty-one unattended fires, eight fishing violations, eleven boating violations, forty-seven leash law

violations, sixty-six traffic violations, forty-one body contacts in Lake Casitas, 139 disturbances and two found properties.

Revenue Reporting

The 2016/2017 unaudited monthly figures below available to date illustrate all Lake Casitas Recreation Area’s revenue collected in the respective months (operations, concessions, Water Adventure, etc.) per the District’s Financial Summary generated by the Finance Manager.



LCRA TOTAL REVENUE

**CASITAS MUNICIPAL WATER DISTRICT  
TREASURER'S MONTHLY REPORT OF INVESTMENTS  
07/18/17**

Type of Invest	Institution	CUSIP	Date of Maturity	Adjusted Cost	Current Mkt Value	Rate of Interest	Date of Deposit	% of Portfolio	Days to Maturity
*TB	Federal Farm CR Bank	3133EGZW8	10/25/2024	\$833,918	\$803,739	2.014%	10/25/2016	3.85%	2617
*TB	Federal Farm CR Bank	31331VWN2	4/13/2026	\$915,363	\$874,266	1.901%	5/9/2016	4.19%	3145
*TB	Federal Farm CR Bank	3133EFK71	3/9/2026	\$853,136	\$831,818	2.790%	3/28/2016	3.99%	3111
*TB	Federal Farm CR Bank	3133EFYH4	2/8/2027	\$1,014,406	\$992,190	3.000%	3/24/2016	4.75%	3440
*TB	Federal Farm CR Bank	3133EGWD	9/29/2027	\$694,629	\$673,381	2.354%	11/17/2016	3.23%	3671
*TB	Federal Home Loan Bank	3130A3DL	9/8/2023	\$1,577,920	\$1,524,720	1.486%	10/13/2016	7.31%	2210
*TB	Federal Home Loan Bank	313379EE5	6/14/2019	\$1,362,654	\$1,355,117	1.625%	10/3/2012	6.49%	686
*TB	Federal Home Loan Bank	3130A0EN	12/10/2021	\$537,766	\$520,895	1.107%	5/9/2016	2.50%	1582
*TB	Federal Home Loan Bank	3130A5R35	6/13/2025	\$765,512	\$736,836	2.875%	2/19/2016	3.53%	2845
*TB	Federal Home Loan Bank	313383YJ4	9/8/2023	\$468,140	\$446,030	1.203%	7/14/2016	2.14%	2210
*TB	Federal Home Loan Bank	3130A5VW6	7/10/2025	\$1,024,572	\$1,018,410	2.360%	5/10/2017	4.88%	2872
*TB	Federal Home Loan Bank	3130AIXJ2	6/14/2024	\$929,891	\$879,189	2.875%	8/2/2016	4.21%	2486
*TB	Federal Home Loan Bank	3133XFKF	6/11/2021	\$647,582	\$641,413	5.625%	1/16/2013	3.07%	1403
*TB	Federal Home Loan MTG Corp	3137EABA	11/17/2017	\$1,012,117	\$1,013,130	5.125%	1/3/2012	4.85%	119
*TB	Federal Home Loan MTG Corp	3137EADB	1/13/2022	\$675,316	\$679,591	2.375%	9/8/2014	3.26%	1615
*TB	Federal National Assn	31315P2J7	5/1/2024	\$797,965	\$758,104	1.721%	5/1/2016	3.63%	2443
*TB	Federal National Assn	3135G0ZR	9/6/2024	\$1,475,905	\$1,437,631	2.625%	5/25/2016	6.89%	2568
*TB	Federal National Assn	3135G0K3	4/24/2026	\$2,529,437	\$2,447,825	2.125%	5/25/2016	11.73%	3156
*TB	US Treasury Inflation Index NTS	912828JE1	7/15/2018	\$1,140,096	\$1,150,136	1.375%	7/6/2010	5.51%	357
*TB	US Treasury Inflation Index NTS	912828MF	1/15/2020	\$1,140,208	\$1,171,699	1.375%	11/18/2015	5.61%	897
*TB	US Treasury Note	912828WE	11/15/2023	\$768,367	\$799,127	2.750%	12/13/2013	3.83%	2277
Accrued Interest					\$113,830				
<b>Total in Gov't Sec. (11-00-1055-00&amp;1065)</b>				<b>\$21,164,897</b>	<b>\$20,869,075</b>			<b>99.98%</b>	
<b>Total Certificates of Deposit: (11.13506)</b>				<b>\$0</b>	<b>\$0</b>			<b>0.00%</b>	
**	<b>LAIF as of: (11-00-1050-00)</b>		N/A	<b>\$451</b>	<b>\$451</b>	0.86%	Estimated	<b>0.00%</b>	
***	<b>COVI as of: (11-00-1060-00)</b>		N/A	<b>\$2,871</b>	<b>\$2,871</b>	0.80%	Estimated	<b>0.01%</b>	
<b>TOTAL FUNDS INVESTED</b>				<b>\$21,168,219</b>	<b>\$20,872,396</b>			<b>100.00%</b>	
Total Funds Invested last report				\$21,178,877	\$20,909,572				
Total Funds Invested 1 Yr. Ago				\$19,606,454	\$19,901,199				
****	<b>CASH IN BANK (11-00-1000-00) EST.</b>			<b>\$719,956</b>	<b>\$719,956</b>				
	<b>CASH IN Western Asset Money Market</b>			<b>\$2</b>	<b>\$2</b>	0.19%			
<b>TOTAL CASH &amp; INVESTMENTS</b>				<b>\$21,888,177</b>	<b>\$21,592,354</b>				
TOTAL CASH & INVESTMENTS 1 YR AGO				\$23,934,244	\$24,228,990				

- \*CD CD - Certificate of Deposit
- \*TB TB - Federal Treasury Bonds or Bills
- \*\* Local Agency Investment Fund
- \*\*\* County of Ventura Investment Fund
- Estimated interest rate, actual not due at present time.
- \*\*\*\* Cash in bank

No investments were made pursuant to subdivision (i) of Section 53601, Section 53601.1 and subdivision (i) Section 53635 of the Government Code.

All investments were made in accordance with the Treasurer's annual statement of investment policy.