



RUNNING SPRINGS WATER DISTRICT  
A MULTI-SERVICE INDEPENDENT SPECIAL DISTRICT

31242 Hilltop Boulevard • P.O. Box 2206  
Running Springs, CA 92382

TO: BOARD OF DIRECTORS                      DATE POSTED:                      AUGUST 11, 2017

RE: REGULAR BOARD MEETING                      FROM:                      BOARD SECRETARY

The Regular Meeting of the Board of Directors of the Running Springs Water District will be held on Wednesday, August 16, 2017, at the hour of 9:00am at the District Office located at 31242 Hilltop Boulevard, Running Springs, California. This agenda was posted prior to 5:00pm on August 11, 2017 at the Running Springs Water District Office and Website.

The Board may take action on any item on the agenda, whether listed as an action item or as an information item.

Upon request, this agenda will be made available in appropriate alternative formats to persons with disabilities, as required by Section 202 of the Americans with Disabilities Act of 1990. Any person with a disability who requires a modification or accommodation in order to participate in a meeting should direct such request to Joan C. Eaton, Board Secretary at (909) 867-2766 at least 48 hours before the meeting, if possible.

Copies of documents provided to members of the Board for discussion in open session may be obtained from the District at the address indicated above.

**AGENDA**

1. Call Meeting to Order and Pledge of Allegiance
2. Recognize and Hear from Visitors / Public Comment - This portion of the agenda is reserved for the public to make comments on matters within the jurisdiction of the Running Springs Water District that are **not on the agenda**. The Board, except to refer the matter to staff and/or place it on a future agenda, may take no action. It is in the best interest of the person speaking to the Board to be concise and to the point. A time limit of five minutes per individual will be allowed. Any person wishing to comment on an item that is on the agenda is requested to complete a request to speak form prior to the item being called for consideration or to raise their hand and be recognized by the Board President.
3. Approval of Consent Items – The following consent items are expected to be routine and non-controversial and will be acted on at one time without discussion unless an item is withdrawn by a Board Member for questions or discussion. Any person wishing to speak on the consent agenda may do so by raising his/her hand and being recognized by the Board President.

A. Ratify Expenditures

**Page 3**

4. Action Items – The following action items will be considered individually and each **require a motion** by the Board of Directors for action.
  - A. Consider Awarding Contract for WWTP Flow Meter Installation **Page 9**  
(Presenter: Ryan Gross, General Manager)
  - B. Consider Awarding Contract for 2017 Sewer Pipeline Inspection and Cleaning in Assessment District No. 7 **Page 12**  
(Presenter: Ryan Gross, General Manager)
  - C. Consider Draft Letter to County Board of Supervisors Regarding Ambulance Exclusive Operating Areas **Page 17**  
(Presenter: Ryan Gross, General Manager)
5. Information Items – The following information items do not require any action by the Board of Directors and are for informational purposes only.
  - A. CalPERS Side Fund Refunding Analysis **Page 22**
  - B. 2017 McMurchie Excellence in Safety Award Letter from SDRMA **Page 37**
6. General Manager's Report
7. Report from Legal Counsel
8. Board Member Comments / Meetings
9. Meeting Adjournment

Upcoming Meetings: Regular Board Meeting, September 20, 2017 at 9:00 am

**RUNNING SPRINGS WATER DISTRICT**

**MEMORANDUM**

**DATE:** August 16, 2017  
**TO:** Board of Directors  
**FROM:** Ryan Gross, General Manager  
**SUBJECT:** RATIFY EXPENDITURES

**RECOMMENDED BOARD ACTION**

It is recommended that the Board of Directors review the attached accounts payable check register and ratify the District's July 2017 expenditures.

A copy of the District's Cash Summary as of July 31, 2017 is also included for review and information.

**REASON FOR RECOMMENDATION**

Each month staff presents the monthly check register and recommends that the Board of Directors ratify the District's expenditures.

**BACKGROUND INFORMATION**

Attached is a list of expenditures for July 2017 and the Cash Summary as of July 31, 2017.

**FISCAL INFORMATION**

Refer to attached accounts payable check register and cash summary.

**ATTACHMENTS**

Attachment 1 – Accounts Payable Check Register for July 2017  
Attachment 2 – Cash Summary as of July 31, 2017

## Running Springs Water District Accounts Payable Checks July 2017

Vendor Name	Description	Date	Invoice Amount	Check Number	Check Amount
2 Hot Uniforms inc	Uniform purchase Papadakis	07/05/17	146.46	100765	623.05
	Uniform purchase Granzow	07/05/17	162.59	100765	
	Uniform purchase Strebel	07/05/17	314.00	100765	
	Uniform Allowance	07/31/17	500.00	100836	500.00
Action Automotive Repair Inc	Vehicle Maintenance	07/13/17	796.39	100775	796.39
	Unit 75 A/C REPAIR	07/31/17	142.50	100837	142.50
Airgas Inc.	Rent Large Helium	07/20/17	42.40	100804	42.40
American Family Life Assurance Company of Colun	Additional Insurance	07/05/17	616.66	100747	616.66
	July 2017 Additional Insurance Premiums	07/31/17	924.99	100838	924.99
Ameripride Services, Inc	Cleaning Supplies	07/13/17	544.86	100776	544.86
Arrowbear Park County Water District	Purchased Water	07/05/17	5,609.60	100766	5,609.60
	Purchased Water	07/31/17	6,170.00	100839	6,170.00
Barbara Anne Sanders-Spierung	Miscellaneous Supplies	07/05/17	22.22	100748	22.22
	Misc Supplies	07/20/17	10.86	100805	10.86
Best, Best & Krieger LLP	Legal Services	07/13/17	4,042.36	100777	4,042.36
BURR Group Inc.	Trash Service	07/06/17	174.01	100771	174.01
	Trash Service	07/13/17	106.48	100778	106.48
	Trash Service	07/20/17	69.54	100806	69.54
California Computer Options Inc	Network Maintenance, Management, & Monitorin	07/31/17	2,375.00	100840	2,375.00
California Water Environment Association	Borrie CWEA Membership Renewal	07/20/17	180.00	100807	540.00
	Davis CWEA membership Renewal	07/20/17	180.00	100807	
	Hall CWEA Membership Renewal	07/20/17	180.00	100807	
CalPERS	Health Insurance Premiums	07/03/17	18,998.61	DFT0000483	18,998.61
	Retirement Contributions	07/06/17	21,786.25	DFT0000492	21,786.25
	CalPers UAL, July 2017	07/11/17	40,117.03	DFT0000493	40,117.03
	Pers Employer Contributions Classic/Pepra July 17	07/21/17	26,327.29	DFT0000498	26,327.29
Canon	Service and Meter Charges	07/20/17	969.44	100808	969.44
Charter Communitcations	Telephone and Internet	07/13/17	663.45	100779	854.26
	Telephone and Internet	07/13/17	190.81	100779	
	Telephone/Internet	07/20/17	104.97	100809	104.97
Citibank, N.A.	misc tools, safety gear and supplies	07/13/17	764.86	100780	2,032.82
	Miscellaneous Supplies	07/13/17	189.45	100780	
	Air Conditioner	07/13/17	410.32	100780	
	Toilet	07/13/17	255.55	100780	
	toilet and sink collections building	07/13/17	412.64	100780	
	OFFICE SUPPLY	07/20/17	131.60	100810	311.15
	Office Supplies	07/20/17	179.55	100810	
Clinical Laboratory of San Bernardino	Water Samples	07/20/17	2,794.00	100811	3,619.00
	Wastewater Samples	07/20/17	825.00	100811	
Cody Snow	Paramedic Recertification Reimbursement	07/20/17	270.00	100812	270.00
County of San Bernardino	Provision & Medical Control Compliance	07/06/17	3,200.00	100772	3,200.00
	Permit number T1702005	07/13/17	445.00	100781	445.00
	Dump Fees	07/20/17	749.77	100813	749.77
County of San Bernardino Auditor-Controller/Trea	LAFCO 17-18 Apportionment	07/20/17	10,000.00	100814	10,000.00
Crestline-Lake Arrowhead Water Agency	Purchased water	07/05/17	7,031.53	100749	7,031.53

Vendor Name	Description	Date	Invoice Amount	Check Number	Check Amount
Crestline-Lake Arrowhead Water Agency	Annual Meter Connection Fee	07/13/17	695.00	100782	6,835.00
	Annual Meter Connection Fee	07/13/17	1,950.00	100782	
	Annual Meter Connection Fee	07/13/17	310.00	100782	
	Annual Meter Connection Fee	07/13/17	3,880.00	100782	
Department of Motor Vehicles	PTI Service Fee for Snowcat	07/20/17	10.00	100815	10.00
Dixi Willemse	Reimbursement Claim	07/31/17	212.46	100841	212.46
Federal Express Corporation	Shipping Cost	07/20/17	107.70	100816	107.70
Fire Fighters Association	July 17 Association Dues	07/20/17	400.00	100817	400.00
Frontier Communications	Telephone	07/05/17	54.40	100750	108.83
	Telephone	07/05/17	54.43	100750	
	Telephone	07/13/17	54.49	100783	106.43
	Telephone	07/13/17	51.94	100783	
	Telephone	07/20/17	144.02	100818	195.93
	Telephone	07/20/17	51.91	100818	
	Scada Line	07/31/17	100.98	100842	353.70
	Telephone	07/31/17	71.47	100842	
	Telephone	07/31/17	54.89	100842	
	Telephone	07/31/17	71.47	100842	
	Telephone	07/31/17	54.89	100842	
George Corley	Reimbursement Claim	07/05/17	402.04	100767	402.04
Grant E. Foraker	July - Dec 217 TSA	07/05/17	495.00	100751	495.00
Hailo Flooring	Floor repair install at Station 50	07/13/17	997.56	100801	997.56
Haz Mat Trans, Inc.	Work Order #82772	07/20/17	1,750.00	100819	4,200.00
	Work Order # 83396	07/20/17	1,750.00	100819	
	Work Order # 83184	07/20/17	700.00	100819	
HD Supply Facilities Maintenance LTD	Ph Test Strips	07/05/17	23.69	100752	47.38
	ph Test strips	07/05/17	23.69	100752	
Hose-Man Inc	3" Coupler	07/20/17	78.14	100820	78.14
Inland Desert Security & Communications	Answering Service	07/13/17	105.20	100784	105.20
Joan Eaton	Reimbursement Claim	07/05/17	65.00	100753	65.00
	Reimbursement Claim	07/31/17	271.17	100843	271.17
John Papadakis	Paramedic Recertification Reimbursement	07/20/17	270.00	100821	270.00
Kent Jenkins	Reimbursement Claim	07/20/17	786.26	100822	786.26
Liberty Composting Inc	Tipping Fees - Biosolids June 2017	07/20/17	360.80	100823	360.80
Life-Assist, Inc	Ambulance Supplies	07/13/17	67.60	100785	67.60
	Ambulance Supplies	07/31/17	21.90	100844	2,148.69
	Ambulance Supplies	07/31/17	2,126.79	100844	
Lincoln National Life Insurance Company	Life Insurance Premiums	07/05/17	1,158.06	100754	1,158.06
Linda Mayfield	Reimbursement Claim	07/20/17	14.17	100824	1,002.37
	Reimbursement Claim	07/20/17	988.20	100824	
Liquinox	Bioxide	07/20/17	4,255.68	100825	4,255.68
Local Agency Formation Commission	LAFCO Exemption Determination	07/19/17	2,250.00	100802	2,250.00
Lou's Gloves, Inc	Nitrile Exam Gloves	07/20/17	88.00	100826	88.00
Matt Davis	Reimbursement Claim	07/05/17	485.22	100755	485.22
MCI	Long Distance	07/13/17	48.15	100786	48.15
Metropolitan Life Insurance Company	Vision Insurance Premiums	07/05/17	166.75	100756	166.75
Myers-Stevens & Toohey Co. Inc	Pol# Eso-5585545	07/05/17	5,474.00	100757	5,474.00
NBS Government Finance Group	Admin Fees July 17-Sept 17	07/05/17	1,416.01	100758	1,416.01
Neofunds By Neopost	Postage for Office Meter	07/31/17	2,000.00	100845	2,000.00
Neopost USA Inc	Standard Maintenance	07/05/17	1,756.00	100759	1,756.00

Vendor Name	Description	Date	Invoice Amount	Check Number	Check Amount
Neopost USA Inc	Standard Maintenance	07/31/17	1,756.00	100846	1,756.00
Nestle Waters North America	Drinking Water	07/13/17	57.05	100787	57.05
Nick Nikas	Reimbursement Claim	07/13/17	319.20	100788	319.20
	Reimbursement Claim	07/20/17	930.50	100827	930.50
Nuckles Oil Company, Inc	Fuel order	07/05/17	4,315.98	100768	4,315.98
Pacific Raingutter	Rain Gutters	07/20/17	550.00	100828	1,330.50
	Rain Gutter and installation at Station 50	07/20/17	780.50	100828	
	Station 50 Gutter Repair - Remain Balance	07/31/17	169.50	100847	299.50
	Station 51 Rain Gutter - Remaining Balance	07/31/17	130.00	100847	
Parkhouse Tire Inc	6 Tires for Brush Engine 51	07/31/17	2,616.50	100848	2,616.50
Peerless Maintenance Service Inc.	Janitorial Service July 2017	07/31/17	485.00	100849	485.00
Petty Cash	Petty Cash through June 2017	07/13/17	185.27	100789	185.27
Richard Viero	Reimbursement Claim	07/20/17	40.00	100829	40.00
Rick Ellsberry	Paramedic Cert Renewal Reimbursement	07/13/17	270.00	100790	270.00
Rim Forest Lumber Company, Inc.	Miscellaneous Supplies	07/13/17	655.33	100791	864.42
	supplies to cover sewer manholes for paving	07/13/17	209.09	100791	
Roger E. Fox, M.D.	Dot Exam	07/13/17	35.00	100792	35.00
Rogers Anderson Malody & Scott LLP	Consultant Charges	07/20/17	8,131.18	100830	8,131.18
Ryan Gross	Mileage Reimbursement	07/05/17	87.21	100769	87.21
San Bernardino County	Station 51 Permit	07/06/17	126.10	100773	278.30
	Station 50 Permit	07/06/17	152.20	100773	
South Coast Air Quality Management District	Annual Permit Gen-Diesel	07/13/17	490.11	100793	617.57
	Flat Fee Emissions	07/13/17	127.46	100793	
Southern California Edison Company	Electricity	07/05/17	648.98	100760	5,771.81
	Electricity	07/05/17	93.04	100760	
	Electricity	07/05/17	401.48	100760	
	Electricity	07/05/17	152.57	100760	
	Electricity	07/05/17	1,015.43	100760	
	Electricity	07/05/17	664.58	100760	
	Electricity	07/05/17	462.22	100760	
	Electricity	07/05/17	141.79	100760	
	Electricity	07/05/17	1,723.31	100760	
	Electricity	07/05/17	225.05	100760	
	Electricity	07/05/17	160.17	100760	
	Electricity	07/05/17	83.19	100760	
	Electricity	07/05/17	27.09	100770	4,983.60
	Electricity	07/05/17	436.54	100770	
	Electricity	07/05/17	127.94	100770	
	Electricity	07/05/17	242.40	100770	
	Electricity	07/05/17	140.81	100770	
	Electricity	07/05/17	1,661.53	100770	
	Electricity	07/05/17	577.71	100770	
	Electricity	07/05/17	492.80	100770	
	Electricity	07/05/17	68.05	100770	
	Electricity	07/05/17	226.51	100770	
	Electricity	07/05/17	28.11	100770	
	Electricity	07/05/17	249.99	100770	
	Electricity	07/05/17	704.12	100770	
	Electricity	07/13/17	9,312.61	100794	9,510.21
	Electricity	07/13/17	186.94	100794	

Vendor Name	Description	Date	Invoice Amount	Check Number	Check Amount
Southern California Edison Company	Electricity	07/13/17	10.66	100794	9,510.21
Southern California Gas Company	Gas Billing Charges	07/13/17	53.74	100795	217.66
	Gas Usage Billing	07/13/17	32.23	100795	
	Gas Billing Usage	07/13/17	43.39	100795	
	Gas Billing Usage	07/13/17	60.41	100795	
	Gas Billing Usage	07/13/17	27.89	100795	
Special District Risk Management Authority	Workers Compensation 2017/2017	07/06/17	69,627.85	100774	142,438.27
	Property/Liability 2017/2018	07/06/17	72,810.42	100774	
Superior Automotive Warehouse, Inc.	Miscellaneous Supplies	07/13/17	46.79	100796	46.79
Tek-Collect Incorporated	Annual Computer Maintenance	07/05/17	75.00	100761	75.00
Terminix International Company LP	Pest Control	07/05/17	62.00	100762	162.00
	Pest Control	07/05/17	100.00	100762	
	Pest Control	07/20/17	45.00	100831	145.00
	Pest Control	07/20/17	100.00	100831	
The Alpenhorn News	Ordinance 49 Legal Ad	07/13/17	169.92	100797	169.92
	Legal Ad- Adopted Ordinance 49	07/31/17	99.95	100850	99.95
The Bank of New York Mellon Trust Co., NA	Admin Fee 2017-2018	07/13/17	1,860.00	100798	1,860.00
Tom Dodson & Associates	Tom Dodson & Associates CEQA+ for AMR Project	07/31/17	8,930.00	100851	8,930.00
Trevor Miller	Reimbursement Claim	07/05/17	295.00	100763	295.00
	Reimbursement Claim	07/20/17	144.23	100832	144.23
Tyler Technologies, Inc	License Fees	07/20/17	1,036.56	100833	1,036.56
	AR Module	07/31/17	312.50	100852	312.50
Underground Service Alert of Southern California	Dig Tickets	07/05/17	25.50	100764	25.50
Verizon Wireless Services LLC	Cell phone Charges	07/20/17	198.87	100834	198.87
Visa	Ellsberry - LN Curtis Uniform Pants	07/13/17	148.87	100799	482.64
	Bobroff - Lowes Misc. Supplies & Boot Barn Uniform	07/13/17	169.85	100799	
	Hall - Power Sonic Battery	07/13/17	56.92	100799	
	Vasquez - ICEMA	07/13/17	107.00	100799	
Vyanet Operating Group	Security/Monitoring Services	07/20/17	125.00	100835	125.00
York Insurance Services Group Inc., -CA	Worker's Comp	07/31/17	1.70	100853	7.70
	Worker's Compensation	07/31/17	6.00	100853	
York Risk Services Group, Inc	Administration Fee June 2017	07/13/17	112.00	100800	112.00
Zenner Performance Meter, Inc	Electronic Meter	07/31/17	405.50	100854	405.50

**Totals**

Payment Type	Payable Count	Payment Count	Payment
Regular Checks	174	107	291,798.88
Manual Checks	0	0	0.00
Voided Checks	0	0	0.00
Bank Drafts	4	4	107,229.18
EFT's	0	0	0.00
<b>Totals</b>	<b>178</b>	<b>111</b>	<b>399,028.06</b>

<b>Designated Reserve Fund Balances as of July 31, 2017</b>	<b>Fund Balance</b>
<b>Fire &amp; Ambulance Department</b>	
Breathing Apparatus Equipment Replacement	76,855
Future Equipment Replacement	12,178
Workers Comp PASIS Outstanding Claims	12,424
<b>Subtotal Fire &amp; Ambulance Department Designated Reserve Funds</b>	<b>101,457</b>
Fire Department Operating Reserve	1,300,576
Ambulance Department Operating Reserve	5,262
<b>Subtotal Fire &amp; Ambulance Department Operating Reserve Funds</b>	<b>1,305,838</b>
<b>Recommended Reserve Fund Target (6 Months Operating Expenses)</b>	<b>1,022,579</b>
<b>Operating Reserve Surplus / (Shortfall)</b>	<b>283,259</b>
<b>Wastewater Division</b>	
Wastewater Capital Improvement Project Reserve	202,033
Wastewater System Connection & Capacity Charges	125,249
Wastewater Infrastructure R&R Reserve (CWSRF Debt Reserve)	169,143
<b>Subtotal Wastewater Designated Reserve Funds</b>	<b>496,425</b>
Wastewater Operating Reserve Fund	97,578
<b>Recommended Operating Reserve Fund Target (4 Months Operating Expenses)</b>	<b>499,285</b>
<b>Operating Reserve Surplus / (Shortfall)</b>	<b>(401,707)</b>
<b>Water Division</b>	
Water Capital Improvement Project Reserve	132,914
Water System Connection & Capacity Charges	5,382
Water Infrastructure R&R Reserve (MFC Debt Reserve)	65,341
<b>Subtotal Water Designated Reserve Funds</b>	<b>203,637</b>
Water Operating Reserve	358,376
<b>Recommended Operating Reserve Fund Target (4 Months Operating Expenses)</b>	<b>530,659</b>
<b>Operating Reserve Surplus / (Shortfall)</b>	<b>(172,283)</b>
<b>Assessment Districts</b>	
Sewer Assessment District No. 7 O&M	25,053
Water Assessment District No. 9 Construction Funds	37,247
Water Assessment District No. 10 Construction Funds	26,421
Water Assessment District No. 10 O&M	201,832
Water Assessment District No. 10 Bond Reserve Fund	112,006
<b>Subtotal Assessment Districts</b>	<b>402,558</b>
<b>Total District Designated &amp; Operating Reserve Funds</b>	<b>2,563,310</b>
<b>Assessment District Funds</b>	<b>402,558</b>
<b>Combined Pooled Cash</b>	<b>2,965,869</b>
<b>Checking Account (General)</b>	<b>195,189</b>
<b>LAIF</b>	<b>2,634,291</b>
<b>York Insurance Deposit</b>	<b>17,358</b>
<b>BNY Mellon (AD #10 Bond Reserve)</b>	<b>118,031</b>
<b>Petty Cash</b>	<b>1,000</b>
<b>Combined Pooled Cash</b>	<b>2,965,869</b>



**RUNNING SPRINGS WATER DISTRICT**

**MEMORANDUM**

**DATE:** August 16, 2017

**TO:** Board of Directors

**FROM:** Trevor Miller, Treatment Division Supervisor  
Ryan Gross, General Manager

**SUBJECT: CONSIDER AWARDING CONSTRUCTION CONTRACT FOR  
METERING MANHOLE INSTALLATION AT THE  
WASTEWATER TREATMENT PLANT**

**RECOMMENDED BOARD ACTION**

It is recommended that the Board of Directors:

1. Award contract for the installation of the District supplied metering manhole at the wastewater treatment plant to Bacon/Wagner Excavating, Inc. for their low bid of \$14,667;
2. Authorize the General Manager to execute the contract, and;
3. Authorize the General Manager to approve change orders for the Project during the course of the project as required not to exceed 15% of the original construction contract amount.

**REASON FOR RECOMMENDATION**

This is the next step in the completion of the of Influent Flow Metering upgrade, a fiscal year 2017/18 budgeted capital improvement project (CIP) at the wastewater treatment plant. The metering manhole has been purchased and now needs to be installed in the new location, independent of the pretreatment processes, at the wastewater treatment plant.

**BACKGROUND INFORMATION**

On June 21, 2017, the Board of Directors authorized an expenditure not to exceed \$19,000 for the purchase of an influent flow metering manhole to replace the existing influent flow metering equipment at the wastewater treatment plant. The metering manhole has been purchased and now needs to be installed in the new location.

This new location will require excavation of an area approximately 8' wide, 14' long and 6' deep around the existing interceptor pipe to the wastewater treatment plant. The metering manhole will also require a section of the existing interceptor to be removed and the metering manhole installed in its place. The removal of the section of interceptor and

installation of the metering manhole will take place between the hours of 12:00 am and 8:00 am. Between these hours the flows to the plant will be the lowest and will make a difference in the installation process. While the section of the interceptor is being removed and metering manhole installed, the flow to the wastewater treatment plant will be pumped to the treatment plant via a bypass pumping operation.

For the installation of the metering manhole four contractors were invited to a pre-bid meeting at the wastewater treatment plant. The four contractors were:

- Bacon/Wagner Excavating, Inc.
- GM Excavating, Inc.
- Trinity Construction
- TRYCO Construction

Both Trinity Construction and GM Excavating stated they were too busy at this time and declined the invitation.

A representative from Bacon/Wagner Excavating and TRYCO Construction attend the pre-bid meeting on July 28, 2017. The Bids were due on August 9<sup>th</sup> 2017 by 5:00 pm.

### **FISCAL INFORMATION**

This is a budgeted expenditure in the FY 2017/18 wastewater treatment division budget. The District received one bid for this project from Bacon/Wagner Excavating in the amount of \$14,667 dollars to install the metering manhole at the districts wastewater treatment plant. The total budgeted amount for the Influent Flow Metering Upgrade project is \$40,000 dollars.

This cost will be shared among the upstream users, Arrowbear and CSA 79, based on the rate methodology of Ordinance 47. Arrowbear's share will be 19% of the contract price and CSA 79's percentage will be 24%.

### **ATTACHMENTS**

Attachment 1 - Bid

# Bacon/Wagner Excavating, Inc.

## Professional Excavation, Asphalt Paving and Consultants

Phone (909)867-3417

Fax (909) 867-4824

Cell (909) 645-4075

[baconwagner@msn.com](mailto:baconwagner@msn.com)

2501 Hunsaker Drive

P O Box 409

Running Springs, CA. 92382

License # 726232 C-12A

*August 9, 2017*

*Running Springs Water District*

*PO Box 2206*

*Running Springs, CA. 92382*

*Attention Trevor Miller*

*Proposal for RSWD WWTP*

*Install Metering Manhole*

*(Manhole and Backfill Material Provided by RSWD)*

*Bid Includes:*

*All Equipment and Labor*

*Bypass Pumping with Duel Pumps*

*Two Light Towers*

*6 x 11 Concrete Pad*

*One h20 Rated Pull Box with Four 2 Inch Sweeps*

*Two 1 Inch Sweeps*

*Total Bid \$14,667.00*

**RUNNING SPRINGS WATER DISTRICT**

**MEMORANDUM**

**DATE:** August 16, 2017

**TO:** Board of Directors

**FROM:** Isaiah Hall, Collections Division Supervisor  
Ryan Gross, General Manager

**SUBJECT:** CONSIDER AWARDING CONTRACT FOR 2017 ANNUAL  
SEWER LINE CLEANING AND VIDEO INSPECTION

**RECOMMENDED BOARD ACTION**

It is recommended that the Board of Directors:

1. Award contract for the annual line cleaning and video inspection project to Houston Harris for their low bid of \$32,725;
2. Authorize the General Manager to execute the contract, and;
3. Authorize the General Manager to approve change orders for the Project during the course of the project as required not to exceed 15% of the original construction contract amount.

**REASON FOR RECOMMENDATION**

Annual video inspection and cleaning of approximately 12,500 linear feet in Assessment District #7. Approximately 35%-40% of the pipelines are within sewer easements.

**BACKGROUND INFORMATION**

On July 19, 2017 three contractors were asked to submit bids for the project. The bid opening was held on August 10, 2017 and the District received the following bids:

- Bid 1- Houston Harris PCS, Inc. \$32,725
- Bid 2- Norcal Pipeline, Inc. \$41,925
- Bid 3- Tunnel Vision, Inc. \$75,000

Attachment 1 includes copies of the bids received.

**FISCAL INFORMATION**

The portion of sewer pipeline located on Old City Creek Road is part of the Joint Use Facilities so approximately 3,012 linear feet of this portion of the interceptor pipeline will

be billed upstream. The fiscal year 2017/2018 budget includes \$25,053 for this project in Assessment District #7 and the remaining amount of \$7,672 will be funded from the Wastewater Collections System Maintenance Account 300-57310. The portion of the project that is part of the Joint Use Facilities will be billed upstream in proportion to flow.

**ATTACHMENTS**

Attachment 1 - Bids



21831 Barton Road · Grand Terrace · CA · 92313  
909-422-8990 · 909-422-0841 Fax  
houstonandharris.com

**CTV Inspection · NASSCO Certified Operators · Database Customization · Data Convers  
CIPP Point Repairs · Hydro-wash · Potholing · Lateral Launch CA #884167**

**ATTACHMENT 1**

*First in quality  
First in service*

August 8, 2017

Running Springs Water District  
Attn: Isaiah Hall  
Collections Division Supervisor  
31242 Hilltop Blvd.  
Running Springs, CA 92382

Re: **LINE CLEANING AND VIDEO INSPECTION SERVICES**  
Approximately 12,500LF or 8" in Sewer Assessment with 35% - 40% of  
Lines in easement

Due Date: August 10, 2017  
2:00PM

Houston & Harris PCS, Inc., submits the following response to the above noted RFB with the experienced knowledge of challenges the district possesses.

Sewer Line Cleaning & CCTV Inspection      \$2.618/LF      \$32,725.00

District will provide water meter and disposal at treatment plant.

CCTV inspection data will be delivered in Wincan Viewer Format on a PC compatible Fantom external hard drive, which also includes IT technical support.

As per Prevailing Wage labor code #1771, rates are based on Houston & Harris paying "Operating Engineer, Group 4" & "Laborer, Group 3".

This proposal shall remain valid for a period of not less than 90 calendar days from date of submittal.

X *Pamela Houston*

Pamela Houston  
President



**Proposal for:  
The Running Springs Water District**

Provided by:

**Nor-Cal Pipeline Services**

5050 Business Center Drive, Suite 200, Fairfield, CA 94534

LN: 935878A Type: General Engineering

(916) 442-5400 Fax: (707) 759-2374

8/10/2017

<b>Project:</b>	Annual Line Cleaning and Video Inspection Services / Sewer Assessment District #7
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Bid-Item	Description	Quantity	Unit	Unit Price	Total Price
<b>Base</b>	<b>Base Bid Schedule</b>				
1.0	Mobilization	1.0	LS	\$ 750.00	\$ 750.00
2.0	Cleaning and CCTV Inspection of small diameter sanitary sewer	12,500.0	LF	\$ 2.95	\$ 36,875.00
3.0	Traffic Control - per day	2.0	DAY	\$ 2,150.00	\$ 4,300.00
				<b>Total Bid:</b>	<b>\$ 41,925.00</b>

\* We understand that this is a prevailing wage project.  
Water to be supplied by the Running Springs Water District, liquids will be decanted back into sewer system and solids will be disposed of at Running Springs Wastewater Treatment Plant. All disposal costs to be paid by the Running Springs Water District.

**Job Conditions:**

- Nor-Cal Pipeline Services is signatory to the operating engineers and laborers union.
- Based on 8 hours per day, 5 days per week.
- SWPPP and BMPs are not included
- No dewatering, diversion or bypass pumping. \* Flow control / bypass to be provided by others as needed for cleaning and CCTV.
- No Phasing of work
- Traffic Control Plans are not included.
- Stand by Rates are as follows: \$625.00 per hr. after first 15 minutes of delay.
- Access to manholes, pipe inlets and pipe outlets to be provided by others.
- This proposal does not cover removal of obstructions that cannot be removed by standard hydro cleaning equipment, including hanging gaskets, rebar and or hardened deposits. \*Heavy Cleaning will be performed on an hourly basis at \$625.00 hr.
- No permits, fee's, bonds or railroad insurance
- Pipe diameter verification by pulling mandrel through pipe in not included in the scope of this proposal.
- Protection and restoration of easements and private property site locations will be the responsibility of the District.
- No clearing of brush, trees, or debris.
- Repairing culverts, pipes and filling of voids to be by others.

Date: \_\_\_\_\_

Acceptance Signature \_\_\_\_\_



# TUNNEL VISION

## Pipeline Cleaning & Video Inspection, Inc.

18699 Shoshonee Road  
 Apple Valley, CA 92307  
 Ph: (760) 269-5199 / Fax: (760) 242-2716



VIA: The Running Spring Water District 31242 Hilltop Blvd, Running Springs	QUOTE NO. Q17-137	
TO: Contractor / Attn: Estimator	DATE: 8/8/2017	
Re: City of Running Springs - Annual Line Cleaning & Video Inspection Services	BID DATE: 8/10/2017	

### QUOTE- CLEAN & VIDEO INSPECTION

**Dept. of Industrial Relations (DIR) # 100008821**

Item	Description	Linear Footage	Price Per Linear Foot	Totals
1	CCTV - sewer easements and mainline	12,500	3.00	\$37,500.00
3	Cleaning - sewer easements & mainline	12,500	3.00	\$37,500.00
				<b>\$75,000.00</b>

NOTE 1: 72 Hour Notice for Mobilization

NOTE 2: Price does not include: permitting of any kind

NOTE 3: Stand by time is as follows: Cleaning Truck - \$275hr; CCTV Truck - \$275hr

NOTE 4: Price includes: prevailing wage project; four-man crew

NOTE 5: CCTV and Cleaning services not to exceed fifteen (15), eight (8) hour day(s); work to be performed from 7am-4pm, M-F.

**ASSUMPTIONS:** City of Running Springs shall furnish complete access, openings and right-of-way to the work areas; any and all local permits or licenses that may be required to perform this work; approved plans on site to provide system asset identifications; any and all water needed for cleaning services; dump area on or close to site for debris accumulated during cleaning

If you have any questions or concerns regarding this quote, please call Tunnel Vision at 760.269-5199.

TUNNEL VISION PIPELINE CLEANING & VIDEO INSPECTION, INC: ACCEPTED BY:

By: \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Date: \_\_\_\_\_

By: \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Date: \_\_\_\_\_

Note: Acceptance should be executed by corporate officer, partner or principal in interest.





## San Bernardino County Fire Chiefs' Association

July 18, 2017

Dena M. Smith, Interim Chief Executive Officer  
 385 N. Arrowhead Ave.  
 San Bernardino, CA 92415-0120

Dear Ms. Smith:

Congratulations on your interim appointment as County Chief Executive Officer. We look forward to meeting and working with you in the future. The San Bernardino County Fire Chiefs' Association (Association) is writing to share with you our ongoing and previously stated concerns regarding the Ground Ambulance Contract (Contract).

As you know, during the December 6, 2016 San Bernardino County Board of Supervisors (BOS) Meeting, the BOS decided to hold a workshop in January or February 2017 to determine if a competitive bid for ambulance ground transportation should be pursued. The BOS asked for input from all involved stakeholders in the County. The described purpose of the BOS workshop in 2017 would be to hear stakeholder's comments to assist in determining if the ambulance contract should go out to bid or be renegotiated; so far a workshop to hear comments has not occurred. We strongly support scheduling such a workshop in the near future.

Over the last several years, the Association has met with and sent correspondence to former CEO Devereaux in an effort to share the collective interests of our members and the communities we represent with regard to the Contract. Additionally, our Association has discussed our concerns with the San Bernardino City-County Manager's Technical Advisory Committee (CCM TAC) and several International Association of Fire Fighters Labor representatives from area cities.

Plainly stated, our position was and remains in support of:

- Any contracts should recognize and protect the rights of all first responder agencies to maintain or expand the full scope of their authorized service delivery.
- Substantive reimbursement for all first responder services.
- Dispatch of ambulances county-wide through the Operational Area (OA) dispatch center; currently the Confire JPA.

- If possible, a competitive bidding process for awarding non-MOU based exclusive operating areas for transport providers.

We remain in contact with the CCM TAC and would like to, if possible, have a meeting with Mr. Devereaux to further explain our position. The Association is appreciative of the efforts by you and the BOS to include our input in this important contract. We are committed to assisting any way we can to the benefit of all community members and visitors to our County.

Sincerely,



Jeff Frazier, President  
San Bernardino County Fire Chiefs' Association

CC: Greg Devereaux



**MAYOR**

Richard A. DeLaRosa

**COUNCIL MEMBERS**

David J. Toro  
District 1  
Mayor Pro Tem

Vacant  
District 2

Frank J. Navarro  
District 3

Dr. Luis S. González  
District 4

Jack R. Woods  
District 5

Isaac T. Suchil  
District 6

**CITY MANAGER**

William R. Smith

**CIVIC CENTER**  
650 N. LA CADENA DRIVE  
COLTON, CA 92324  
PH: (909) 370-5060  
FX: (909) 370-5192  
WEB: [www.coltonca.gov](http://www.coltonca.gov)

July 26, 2017

The Honorable San Bernardino County Supervisor James Ramos

Dear Supervisor Ramos,

RE: Ground Ambulance Contract

Please accept the two enclosed letters from the City County Manager's Technical Advisory Committee and the County Fire Chiefs' Association

Respectfully yours,

Mayor Richard A. DeLaRosa  
City of Colton  
650 N. La Cadena Drive  
Colton, CA 92324  
[rdelarosa@coltonca.gov](mailto:rdelarosa@coltonca.gov)  
(909) 370-5059 – office  
(909) 437-4117 – cell

San Bernardino City-County Manager's  
Technical Advisory Committee

July 18, 2017

Dena M. Smith, Interim Chief Executive Officer  
County Administrative Office  
385 N. Arrowhead Ave, Fifth Floor  
San Bernardino, CA 92415-0120

Dear Ms. Smith:

As you are aware, the San Bernardino County City Managers Technical Advisory Committee (CCM TAC) has been working with the San Bernardino County Fire Chiefs Association as well as the respective organized labor groups for several years to advocate for certain shared interests as the County has pursued a potential new ambulance contract and transportation plan. These discussions, which have occurred several times with the former CEO Mr. Devereaux, have been quite helpful and the County's openness and cooperation has been greatly appreciated. Although there have been some differences in regards to specific proposals, generally speaking, the CCM TAC has advocated from the beginning on:


- A competitive bidding process, if possible, for Exclusive Operating Areas (EOA's) to provide for the required types and levels of basic and advanced life support pre-hospital emergency medical services
- Full protection for those fire agencies who currently rely on transportation revenue to augment their services
- Consolidated dispatch of ambulances countywide through the Operational Area dispatch center (Confire JPA)
- Recognition of those agencies in the County with Section 1797.201 Health and Safety Code obligations and responsibilities as part of a State approved local EMS plan.
- Cost recovery reimbursement for all providers of dispatch, first response and emergency medical services as provided for in the law, if and when available.

Dena M. Smith, Interim Chief Executive Officer  
County of San Bernardino  
July 17, 2017

We write today to once again reiterate that our position on the abovementioned items has not changed. The CCM TAC continues to support and work with our colleagues in Labor as well as the Fire Chiefs. We look forward to the previously promised San Bernardino County Board of Supervisors (BOS) workshop regarding ambulance ground transportation. Thank you once again for the open line of communication and we look forward to a face-to-face meeting to discuss these issues in the near future.

Thank you,

  
**Ray Casey, City Manager**  
City of Yucaipa

  
**John R. Gillison, City Manager**  
City of Rancho Cucamonga

  
**Jarb Thaipejr, City Manager**  
City of Loma Linda

  
**Bill Smith, City Manager**  
City of Colton

**RUNNING SPRINGS WATER DISTRICT**

**MEMORANDUM**

**DATE:** August 16, 2017  
**TO:** Board of Directors  
**FROM:** Ryan Gross, General Manager  
**SUBJECT:** CALPERS SIDE FUND REFUNDING ANALYSIS

**RECOMMENDED BOARD ACTION**

This is an information item only.

**REASON FOR RECOMMENDATION**

This is an information item only.

**BACKGROUND INFORMATION**

In 2016 the District requested an analysis from Brandis Tallman for a refinancing of the District's Miscellaneous and Safety CalPERS Side Fund Plans using a private placement. Refer to the attached analysis.

**FISCAL INFORMATION**

The existing CalPERS Side Funds have an interest rate of 7.75%. The attached analysis shows the existing balances and option for refinancing.

As of last year (July 2016) the potential savings would be over \$100,000 for the Miscellaneous Plan and \$8,000 for the Safety Plan. This savings would be helpful to the District. We are stuck with the debt either way so some savings would be good. Staff will request an updated analysis if the Board of Directors would like to proceed with this.

The Board should also understand that the CalPERS Unfunded Accrued Liability (UAL) may still eventually go up due to market conditions, assumption changes, etc. since the Side Funds are only a piece of the UAL. The Side Funds are the only portions of the UAL that we would recommend issuing debt for and fund or prepay. The other portions of the UAL are too volatile and will change due to market conditions, actuarial assumptions, etc. The Side Funds are a set known amount.

**ATTACHMENTS**

Attachment 1 – 2016 Brandis Tallman Memo

  
**BRANDIS TALLMAN LLC**  


22 Battery Street  
Suite 500  
San Francisco, CA 94111

Phone: 415-912-5630  
Fax: 415-912-5636  
[www.brandistallman.com](http://www.brandistallman.com)

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July 27, 2016

Ryan Gross, General Manager  
Running Springs Water District  
31242 Hilltop Blvd  
Running Springs, CA 92382

**RE: 2016 CalPERS Side Fund Refunding (Miscellaneous and Safety Side Fund Plans)**

Thank you for the opportunity to provide this information to you and the Running Springs Water District (the "District"). We have provided a refunding analysis for the District's Miscellaneous and Safety Side Fund Plans using a private placement method of sale. A summary and full set of numbers are attached herewith.

We prepared this information as a placement agent and not a municipal advisor. As such, we are obligated to provide the following disclosures:

*We prepared the attached materials that consist of factual or general information (as defined in the SEC's Municipal Advisor Rules). We are not hereby providing any advice or making any recommendation as to action concerning the structure, timing or terms of any issuance of municipal securities or financial products. To the extent that we provided any alternatives, options, calculations or examples in the attached information, such information is not intended to express any view that the District could achieve the particular results, and the alternatives, options, calculation or examples do not constitute a recommendation that you should effect any municipal securities transaction.*

*Brandis Tallman is providing this information in the regulatory framework of MSRB Rule G-23 as an underwriter or placement agent and not as a financial advisor. The primary role of an underwriter or placement agent is to purchase securities for resale to investors in an arm's-length commercial transaction. Serving in this role, we have financial and other interests that differ from those of the District. Brandis Tallman is acting in its own interests, and not as the District's municipal advisor and does not owe a fiduciary duty pursuant to Section 15B of the Securities Exchange Act of 1934. The District should consult with its own financial, legal, accounting, tax and other advisors, as applicable, to the extent you deem appropriate.*

We look forward to further discussing this analysis with you.

Best Regards,

Rick Brandis

Member  
FINRA MSRB SIPC

**RUNNING SPRINGS WATER DISTRICT**  
**2016 CalPERS Side Fund Refunding Analysis (Misc. & Safety Plans)**  
**Summary of Private Placement Results as of July 27, 2016**

	<i>Miscellaneous Plan</i>	<i>Safety Plan</i>	<i>Total</i>
<b>REFUNDING LOAN</b>			
Estimated Loan Payoff @ 6/30/2016	854,667	372,672	1,227,339
Costs of Issuance	41,333	18,328	59,661
Par Amount	896,000	391,000	1,287,000
Arbitrage Yield (1)	4.10%	4.10%	
All-In True Interest Cost [1]	5.03%	5.86%	
Final Maturity	6/30/2026	6/30/2021	
<b>TOTAL DEBT SERVICE</b>			
Refunding Loan	1,112,070	437,474	1,549,544
Existing	1,222,172	446,101	1,668,273
Savings [2]	110,102	8,628	118,730
Net Present Value Savings [2]	88,627	7,710	96,337
Net Present Value Savings %	10.37%	2.07%	7.85%
<b>AVERAGE FISCAL YEAR SAVINGS [2]</b>	<b>11,010</b>	<b>1,726</b>	<b>12,736</b>

[1] Preliminary, subject to change with market conditions.

[2] Savings are calculated by comparing estimated existing side fund payments to payments on the new refunding loan. Many factors have affected the existing side fund payment estimate including projected payroll, and changes that CalPERS implements relating to growth and contribution rates and recently enacted pension reform. Savings are an estimate based on current market and CalPERS methodology, but are subject to change.



Sources and Uses of Funds  
Running Springs Water District  
2016 Taxable Refunding of CalPERS Miscellaneous Side Fund (Private Placement)

Sources:	
Bond Proceeds:	
Par Amount	896,000.00
	<u>896,000.00</u>
Uses:	
Project Fund Deposits:	
Miscellaneous payoff at 6-30-16	854,667.00
Delivery Date Expenses:	
Cost of Issuance	40,737.95
Other Uses of Funds:	
Additional Proceeds	595.05
	<u>896,000.00</u>

Cost of Issuance  
Running Springs Water District  
2016 Taxable Refunding of CalPERS Miscellaneous Side Fund (Private Placement)

<u>Cost of Issuance</u>	<u>Amount</u>
Bond Counsel	12,186.28
Placement Agent	12,186.28
Lender's Counsel	5,919.05
Actuarial	5,222.69
Custodian	487.45
Municipal Advisor	2,089.08
CDAIC	134.40
Title	1,120.00
Contingency	1,392.72
	<u>40,737.95</u>

Bond Summary Statistics  
Running Springs Water District

2016 Taxable Refunding of CalPERS Miscellaneous Side Fund (Private Placement)

Dated Date	6/30/2016
Delivery Date	6/30/2016
Last Maturity	6/30/2026

Arbitrage Yield	4.100000%
True Interest Cost (TIC)	4.100000%
Net Interest Cost (NIC)	4.100000%
All-In TIC	5.030155%
Average Coupon	4.100000%

Weighted Average Maturity (years)	5.882
-----------------------------------	-------

Par Amount	896,000.00
Bond Proceeds	896,000.00
Total Interest	216,070.00
Net Interest	216,070.00
Total Debt Service	1,112,070.00
Maximum Annual Debt Service	126,772.00
Average Annual Debt Service	111,207.00

Underwriter's Fees (per \$1000)	
Average Takedown	
Other Fee	

Total Underwriter's Discount

Bid Price	100.000000
-----------	------------

Bond Component	Par Value	Price	Average Coupon	Average Life
Bond Component	896,000.00	100.000	4.100%	5.882
	896,000.00			5.882

	TIC	All-In TIC	Arbitrage Yield
Par Value	896,000.00	896,000.00	896,000.00
+ Accrued Interest			
+ Premium (Discount)			
- Underwriter's Discount			
- Cost of Issuance Expense		(40,737.95)	
- Other Amounts			
Target Value	896,000.00	855,262.05	896,000.00
Target Date	6/30/2016	6/30/2016	6/30/2016
Yield	4.100000%	5.030155%	4.100000%

Bond Debt Service  
Running Springs Water District  
2016 Taxable Refunding of CalPERS Miscellaneous Side Fund (Private Placement)

Dated Date            6/30/2016

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
12/30/2016	31,000	4.100%	18,368.00	49,368.00	
6/30/2017	30,000	4.100%	17,732.50	47,732.50	97,100.50
12/30/2017	33,000	4.100%	17,117.50	50,117.50	
6/30/2018	33,000	4.100%	16,441.00	49,441.00	99,558.50
12/30/2018	36,000	4.100%	15,764.50	51,764.50	
6/30/2019	36,000	4.100%	15,026.50	51,026.50	102,791.00
12/30/2019	39,000	4.100%	14,288.50	53,288.50	
6/30/2020	39,000	4.100%	13,489.00	52,489.00	105,777.50
12/30/2020	43,000	4.100%	12,689.50	55,689.50	
6/30/2021	42,000	4.100%	11,808.00	53,808.00	109,497.50
12/30/2021	46,000	4.100%	10,947.00	56,947.00	
6/30/2022	46,000	4.100%	10,004.00	56,004.00	112,951.00
12/30/2022	50,000	4.100%	9,061.00	59,061.00	
6/30/2023	49,000	4.100%	8,036.00	57,036.00	116,097.00
12/30/2023	53,000	4.100%	7,031.50	60,031.50	
6/30/2024	53,000	4.100%	5,945.00	58,945.00	118,976.50
12/30/2024	57,000	4.100%	4,858.50	61,858.50	
6/30/2025	57,000	4.100%	3,690.00	60,690.00	122,548.50
12/30/2025	62,000	4.100%	2,521.50	64,521.50	
6/30/2026	61,000	4.100%	1,250.50	62,250.50	126,772.00
	<u>896,000</u>		<u>216,070.00</u>	<u>1,112,070.00</u>	<u>1,112,070.00</u>

Savings Solution  
 Running Springs Water District  
 2016 Taxable Refunding of CalPERS Miscellaneous Side Fund (Private Placement)

Period Ending	Principal	Refunding Debt Service	Prior CalPERS Debt Service	Savings
6/30/2017	61,000	97,101	106,611	9,511
6/30/2018	66,000	99,559	109,809	10,251
6/30/2019	72,000	102,791	113,103	10,312
6/30/2020	78,000	105,778	116,496	10,719
6/30/2021	85,000	109,498	119,991	10,494
6/30/2022	92,000	112,951	123,591	10,640
6/30/2023	99,000	116,097	127,299	11,202
6/30/2024	106,000	118,977	131,118	12,142
6/30/2025	114,000	122,549	135,051	12,503
6/30/2026	123,000	126,772	139,103	12,331
	<b>896,000</b>	<b>1,112,070</b>	<b>1,222,172</b>	<b>110,102</b>

Net Present Value Savings  
 Running Springs Water District  
 2016 Taxable Refunding of CalPERS Miscellaneous Side Fund (Private Placement)

Period Ending	Semi-Annual Debt Service	Annual Debt Service	Prior CalPERS Semi-Annual Debt Service	Prior CalPERS Annual Debt Service	(Savings)	Net Present Value (Savings)
12/30/2016	49,368.00		53,305.50			(3,858.40)
6/30/2017	47,732.50	97,100.50	53,305.50	106,611	(9,510.50)	(5,351.35)
12/30/2017	50,117.50		54,904.50			(4,504.27)
6/30/2018	49,441.00	99,558.50	54,904.50	109,809	(10,250.50)	(5,037.54)
12/30/2018	51,764.50		56,551.50			(4,325.12)
6/30/2019	51,026.50	102,791.00	56,551.50	113,103	(10,312.00)	(4,891.64)
12/30/2019	53,288.50		58,248.00			(4,302.76)
6/30/2020	52,489.00	105,777.50	58,248.00	116,496	(10,718.50)	(4,896.02)
12/30/2020	55,689.50		59,995.50			(3,587.21)
6/30/2021	53,808.00	109,497.50	59,995.50	119,991	(10,493.50)	(5,051.09)
12/30/2021	56,947.00		61,795.50			(3,878.50)
6/30/2022	56,004.00	112,951.00	61,795.50	123,591	(10,640.00)	(4,539.78)
12/30/2022	59,061.00		63,649.50			(3,524.53)
6/30/2023	57,036.00	116,097.00	63,649.50	127,299	(11,202.00)	(4,977.94)
12/30/2023	60,031.50		65,559.00			(4,076.93)
6/30/2024	58,945.00	118,976.50	65,559.00	131,118	(12,141.50)	(4,780.31)
12/30/2024	61,858.50		67,525.50			(4,013.58)
6/30/2025	60,690.00	122,548.50	67,525.50	135,051	(12,502.50)	(4,743.91)
12/30/2025	64,521.50		69,551.50			(3,420.75)
6/30/2026	62,250.50	126,772.00	69,551.50	139,103	(12,331.00)	(4,865.44)
	<b>1,112,070.00</b>	<b>1,112,070.00</b>	<b>1,222,172.00</b>	<b>1,222,172.00</b>	<b>(110,102.00)</b>	<b>(88,627.07)</b>

Net Present Value % 10.37%

Sources and Uses of Funds  
 Running Springs Water District  
 2016 Taxable Refunding of CalPERS Safety Side Fund (Private Placement)

<b>Sources:</b>	
<b>Bond Proceeds:</b>	
Par Amount	391,000.00
	391,000.00
<b>Uses:</b>	
<b>Project Fund Deposits:</b>	
Safety payoff at 6-30-16	372,672.00
<b>Delivery Date Expenses:</b>	
Cost of Issuance	17,763.85
<b>Other Uses of Funds:</b>	
Additional Proceeds	564.15
	391,000.00

Cost of Issuance  
Running Springs Water District  
2016 Taxable Refunding of CalPERS Safety Side Fund (Private Placement)

<u>Cost of Issuance</u>	<u>Amount</u>
Bond Counsel	5,313.72
Placement Agent	5,313.72
Lender's Counsel	2,580.95
Actuarial	2,277.31
Custodian	212.55
Municipal Advisor	910.92
CDAIC	58.65
Title	488.75
Contingency	607.28
	<u>17,763.85</u>



Bond Summary Statistics  
Running Springs Water District

2016 Taxable Refunding of CalPERS Safety Side Fund (Private Placement)

Dated Date	6/30/2016
Delivery Date	6/30/2016
Last Maturity	6/30/2021

Arbitrage Yield	4.100000%
True Interest Cost (TIC)	4.100000%
Net Interest Cost (NIC)	4.100000%
All-In TIC	5.859893%
Average Coupon	4.100000%

Weighted Average Maturity (years)	2.899
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Par Amount	391,000.00
Bond Proceeds	391,000.00
Total Interest	46,473.50
Net Interest	46,473.50
Total Debt Service	437,473.50
Maximum Annual Debt Service	92,767.50
Average Annual Debt Service	87,494.70

Underwriter's Fees (per \$1000)	
Average Takedown	
Other Fee	

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Total Underwriter's Discount

Bid Price	100.000000
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Bond Component	Par Value	Price	Average Coupon	Average Life
Bond Component	391,000.00	100.000	4.100%	2.899
	391,000.00			2.899

	TIC	All-In TIC	Arbitrage Yield
Par Value	391,000.00	391,000.00	391,000.00
+ Accrued Interest			
+ Premium (Discount)			
- Underwriter's Discount			
- Cost of Issuance Expense		(17,763.85)	
- Other Amounts			
Target Value	391,000.00	373,236.15	391,000.00
Target Date	6/30/2016	6/30/2016	6/30/2016
Yield	4.100000%	5.859893%	4.100000%

Bond Debt Service  
 Running Springs Water District  
 2016 Taxable Refunding of CalPERS Safety Side Fund (Private Placement)  
 Dated Date 6/30/2016

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
12/30/2016	33,000	4.100%	8,015.50	41,015.50	
6/30/2017	34,000	4.100%	7,339.00	41,339.00	82,354.50
12/30/2017	36,000	4.100%	6,642.00	42,642.00	
6/30/2018	36,000	4.100%	5,904.00	41,904.00	84,546.00
12/30/2018	39,000	4.100%	5,166.00	44,166.00	
6/30/2019	39,000	4.100%	4,366.50	43,366.50	87,532.50
12/30/2019	42,000	4.100%	3,567.00	45,567.00	
6/30/2020	42,000	4.100%	2,706.00	44,706.00	90,273.00
12/30/2020	45,000	4.100%	1,845.00	46,845.00	
6/30/2021	45,000	4.100%	922.50	45,922.50	92,767.50
	391,000		46,473.50	437,473.50	437,473.50

Savings Solution  
Running Springs Water District  
2016 Taxable Refunding of CalPERS Safety Side Fund (Private Placement)

Period Ending	Principal	Refunding Debt		Savings
		Service	Prior CalPERS Debt Service	
6/30/2017	67,000	82,355	84,025	1,671
6/30/2018	72,000	84,546	86,546	2,000
6/30/2019	78,000	87,533	89,142	1,610
6/30/2020	84,000	90,273	91,817	1,544
6/30/2021	90,000	92,768	94,571	1,804
	391,000	437,474	446,101	8,628

Net Present Value Savings  
 Running Springs Water District  
 2016 Taxable Refunding of CalPERS Safety Side Fund (Private Placement)

Period Ending	Semi-Annual Debt Service	Annual Debt Service	Prior CalPERS Semi- Annual Debt Service	Prior CalPERS Annual Debt Service	(Savings)	Net Present Value (Savings)
12/30/2016	41,015.50		42,012.50			(976.97)
6/30/2017	41,339.00	82,354.50	42,012.50	84,025	(1,670.50)	(646.71)
12/30/2017	42,642.00		43,273.00			(593.73)
6/30/2018	41,904.00	84,546.00	43,273.00	86,546	(2,000.00)	(1,262.27)
12/30/2018	44,166.00		44,571.00			(365.92)
6/30/2019	43,366.50	87,532.50	44,571.00	89,142	(1,609.50)	(1,066.42)
12/30/2019	45,567.00		45,908.50			(296.28)
6/30/2020	44,706.00	90,273.00	45,908.50	91,817	(1,544.00)	(1,022.31)
12/30/2020	46,845.00		47,285.50			(366.97)
6/30/2021	45,922.50	92,767.50	47,285.50	94,571	(1,803.50)	(1,112.67)
	437,473.50	437,473.50	446,101.00	446,101.00	(8,627.50)	(7,710.25)

Net Present Value Savings %                      2.07%



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**Maximizing Protection. Minimizing Risk. \* [www.sdrma.org](http://www.sdrma.org)**

August 3, 2017

Mr. Ryan Gross  
 General Manager  
 Running Springs Water District  
 Post Office Box 2206  
 Running Springs, California 92382-2206

**RE: 2017 McMurchie Excellence in Safety Award  
 Workers' Compensation Program – Small Member Category**

Dear Mr. Gross:

We are pleased to inform you that at the August 2, 2017 Board meeting, the SDRMA Board of Directors selected Running Springs Water District, as the small member category recipient of the McMurchie Excellence in Safety Award for the Workers' Compensation Program. Running Springs water District was selected as a result of its low Experience Modifier .64, longevity in our program and earning 13 Credit Incentive Points for the 2016-17 program year.

Each year, SDRMA recognizes Safety Award recipients at the CSDA Annual Conference. This year's conference will be held at the Monterey Marriott in Monterey, California. SDRMA Board President Jean Bracy will present the award to the District's representative during the SDRMA Awards Breakfast on Wednesday, September 27 at 9:00 a.m.

There is no cost for CSDA and SDRMA members attending the Awards Breakfast. In addition, SDRMA Board Policy provides reimbursement for the following expenses for one District representative to attend and receive the award:

- Roundtrip transportation to attend the conference Awards Breakfast on Wednesday, September 27, 2017
- One night's hotel accommodations and dinner (if applicable)

Please contact Wendy Tucker, Member Services Manager at 800.537.7790 by September 15, 2017 to confirm the District's representative's attendance at the conference.

Congratulations on Running Springs Water District selection as the McMurchie Excellence in Safety Award recipient for 2017!

Sincerely,  
 Special District Risk Management Authority

  
 Dennis J. Timoney, ARM  
 Chief Risk Officer