

MINUTES OF THE REGULAR MEETING OF THE
BOARD OF DIRECTORS OF
VISTA IRRIGATION DISTRICT

July 20, 2016

A Regular Meeting of the Board of Directors of Vista Irrigation District was held on Wednesday, July 20, 2016, at the offices of the District, 1391 Engineer Street, Vista, California.

1. CALL TO ORDER

President Vásquez called the meeting to order at 8:33 a.m.

2. ROLL CALL

Directors present: Miller, Vásquez, Dorey, Reznicek, and MacKenzie.

Directors absent: None.

Staff present: Eldon Boone, General Manager; Brett Hodgkiss, Assistant General Manager; Don Smith, Director of Water Resources; Brian Smith, Director of Engineering; Frank Wolinski, Operations and Field Services Manager; and Marian Schmidt, Administrative Assistant. General Counsel Joel Kuperberg was also present.

Other attendees: VID Special Counsel John Carter was present from 10:25 a.m. to 12:04 p.m. Many VID employees were also present to wish Dan Wilson well in his retirement.

3. PLEDGE OF ALLEGIANCE

President Vásquez led the pledge of allegiance.

4. APPROVAL OF AGENDA

16-07-68	<i>Upon motion by Director MacKenzie, seconded by Director Reznicek and unanimously carried (5 ayes: Miller, Vásquez, Dorey, Reznicek, and MacKenzie), the Board of Directors approved the agenda as presented.</i>
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5. PUBLIC COMMENT TIME

No public comments were presented on items not appearing on the agenda.

6. CONSENT CALENDAR

16-07-69	<i>Upon motion by Director Dorey, seconded by Director MacKenzie and unanimously carried (5 ayes: Miller, Vásquez, Dorey, Reznicek, and MacKenzie), the Board of Directors approved the Consent Calendar, including Resolution No. 16-18 approving disbursements.</i>
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A. Fiscal Year 2016 Capital Outlay Carryover

See staff report attached hereto. Staff recommended and the Board approved the Capital Outlay Carryover for fiscal year 2016.

B. Water Meter Purchases

See staff report attached hereto. Staff recommended and the Board approved the purchase of Neptune water meters from Equarius Waterworks.

C. Waterline Project Approval

See staff report attached hereto. Staff recommended and the Board approved this waterline project and directed staff to file the Notice of Exemption over a 2-lot single-family development, consisting of approximately 0.87 gross acres owned by Panwebster Investments Inc., and 0.84 gross acres owned by Upham Elementary Corp., located at Mira Sol Drive and Far View Drive, Vista (LN 2015-004; APN's 217-291-23 and -25; DIV NO 5).

D. Waterline Project Approval and Parcel Map

See staff report attached hereto. Staff recommended and the Board approved this waterline project and accept Grant of Right of Way (O79) via Parcel Map, and directed staff to file the Notice of Exemption over a proposed 14-lot single-family development, consisting of approximately 3.95 gross acres owned by Oleander San Marcos, L.L.C., located at 3035 Oleander Avenue, Vista (PC 14-4428 & 14-4429; LN 2015-022; APN's 217-231-04 & -05; DIV NO 5).

E. Minutes of the Board of Directors meetings on June 21 and 22, 2016

The minutes of June 21 and 22, 2016 were approved as presented.

F. Resolution ratifying check disbursements

RESOLUTION NO. 16-18

BE IT RESOLVED, that the Board of Directors of Vista Irrigation District does hereby approve checks numbered 53474 through 53700 drawn on Union Bank totaling \$516,593.33.

FURTHER RESOLVED that the Board of Directors does hereby authorize the execution of the checks by the appropriate officers of the District.

PASSED AND ADOPTED unanimously by a roll call vote of the Board of Directors of Vista Irrigation District this 20th day of July 2016.

7. RESOLUTION COMMENDING RETIRING VID EMPLOYEE DANIEL WILSON

See staff report attached hereto.

General Manager Eldon Boone said the employees are here to recognize and honor Dan Wilson for his many years of service. He thanked Dan for his years of service and gave a brief snapshot of his

career which began in 1984 as a Utility Worker I; he noted that Dan had been promoted over the years and will retire as a Welder III. Mr. Boone stated that over the years Dan has conducted training classes and mentored employees who were interested in becoming welders. Mr. Boone congratulated Dan on his 32 years of service to Vista Irrigation District's customers.

Director Dorey stated that he was impressed with Dan's work and congratulated him on his retirement. Operations and Field Services Manager Frank Wolinski and Director of Water Resources Don Smith shared tributes and anecdotes regarding Mr. Wilson, and thanked him for all he's done during his career with the District.

President Vásquez congratulated Mr. Wilson on his retirement, and thanked him for his years of service to the District. He presented Dan with a framed copy of the resolution adopted in his honor. Mr. Wilson stated that he feels fortunate to have been with the District for 32 years and thanked the Board for the retirement gift.

16-07-70 ***Upon motion by Director Dorey, seconded by Director Miller, the Board of Directors adopted Resolution 16-19 honoring Daniel Wilson, for 32 years of service to the District and its customers, by the following roll-call vote:***

AYES: ***Directors Miller, Dorey, Reznicek, MacKenzie, and Vásquez***
NOES: ***None***
ABSTAIN: ***None***
ABSENT: ***None***

A copy of Resolution 16-19 is on file in the official Resolution Book of the District.

A brief break was taken from 8:50 a.m. to 9:02 a.m. for refreshments. Upon the return from break, present in the Board room were Brian Smith, Frank Wolinski, Al Ducusin, and Randy Whitmann.

8. DIVISION REPORTS

See staff report attached hereto.

Mr. Boone informed the Board that there was a minor error on Page 2 of the staff report fifth bullet from the bottom; the data was reported to the State Water Resources Control Board rather than the California Department of Public Health as shown in the report.

Director MacKenzie asked staff for clarification regarding on-call engineering services noted in the report. Engineering Project Manager Randy Whitmann stated that on-call engineering services will be used to assist the District with design and construction support services for outsourced mainline replacement projects.

9. HP RESERVOIR REHABILITATION DESIGN

See staff report attached hereto.

Mr. Boone stated that HP Reservoir is currently out of service and in need of structural repairs. He explained that a structural evaluation is underway and that draft results have been presented to staff. Due to the long lead-time for fabrication of a new roof, staff is recommending to move forward with the design at this time.

Mr. Whitmann provided a summary of the preliminary cost estimates to complete the repairs and upgrades necessary to meet current structural/seismic codes. He stated the estimated cost for constructing a new reservoir is considerably more than the proposed repair/upgrade costs. Mr. Whitmann said that the preliminary evaluation indicated that the existing concrete walls and floor of the reservoir are in good condition; therefore, replacement of the tank was not warranted. He indicated that it would take approximately 14 months to complete the project using a design/bid/build approach. Mr. Whitmann estimated that by using a design/build approach the timeframe could be cut in half. Staff is currently evaluating the two approaches and will come back to the Board with a recommended approach once staff's analysis is complete.

Director Miller requested confirmation that using the design/bid/build approach would add seven months to the project timeline. Mr. Whitmann confirmed the timeframe

16-07-71 *Upon motion by Director Miller, seconded by Director Dorey and unanimously carried (5 ayes: Miller, Vásquez, Dorey, Reznicek, and MacKenzie), the Board of Directors authorized the General Manager to amend the Agreement for Professional Services with Richard Brady & Associates (Brady) for a total cost not to exceed \$230,000.*

10. WATER MASTER PLAN UPDATE

See staff report attached hereto.

Mr. Boone stated that the District's previous Water Master Plan was prepared in 2000 and was in need of updating. He noted that the Master Plan is an important planning tool that provides an evaluation of the water system's ability to serve existing and future customers. Mr. Boone explained that the Master Plan will look at growth induced projects as well as the condition of existing pipelines and reservoirs, which will assist the District with its on-going facility rehabilitation and replacement program. The Master Plan will also help the District prioritize future capital spending.

Mr. Whitmann stated that staff issued a request for proposal for the Water Master Plan Update and received four proposals. He said that a selection committee reviewed and ranked each proposal and that HDR ranked the highest, noting that their approach best fit the District's needs .

16-07-72 *Upon motion by Director Dorey, seconded by Director Miller and unanimously carried (5 ayes: Miller, Vásquez, Dorey, Reznicek, and MacKenzie), the Board of Directors authorized the General Manager to enter into an Agreement for Professional Services with HDR Engineering, Inc. (HDR), for the Water Master Plan Update for a cost not to exceed \$338,000.*

11. TEMPORARY WATER SERVICE EXCHANGE AGREEMENT

See staff report attached hereto.

Mr. Boone stated that the District currently provides water service to two 3" water meters near the end of a dead-end pipeline in Deer Springs Road and Sarver Lane. The pipeline has experienced several leaks and is in need of replacement. He explained that an alternative to replacing the pipeline would be to transfer the two water meters to Vallecitos Water District's (VWD) pipeline. It was noted that the two properties are located within VWD's sphere of influence and would ultimately receive water and sewer service from VWD. Mr. Boone said that by approving the exchange agreements the District would incur the cost of installing two new 3" water meters on VWD's pipeline at an estimated \$30,000;

however the cost replacing the pipeline in Deer Springs and Sarver Lane would be avoided, saving the District an estimated \$500,000.

16-07-73 *Upon motion by Director Miller , seconded by Director MacKenzie and unanimously carried (5 ayes: Miller, Vásquez, Dorey, Reznicek, and MacKenzie), the Board of Directors authorized the General Manager execute Temporary Water Service Exchange Agreements with Vallecitos Water District for water service to 2600 Sarver Lane owned by Westland Nursery, LLC and 131 Vista Merriam owned by Hidden Valley Zen Center, San Marcos (APN: 182-020-31, 182-260-09 & 182-260-08, LN 2012-002, DIV NO 5).*

12. UPPER SAN LUIS REY WATERSHED AUTHORITY PARTICIPATION

See staff report attached hereto.

Mr. Boone stated that in March of this year the Board took an action to withdraw the District’s membership from the Upper San Luis Rey Watershed Authority (USLRWA) because the USLRWA was considering how to reorganize to become a Groundwater Sustainability Agency (GSA), and the District wanted to avoid any involvement in a GSA. Recently, the USLRWA has decided not to become a GSA, the chief reason why the District withdrew from the organization. Subsequently, the USLRWA invited the District to rejoin the organization.

After discussing the possibility of the District rejoining the USLRWA, the Board tabled the item for further discussion and consideration in September. Director Reznicek suggested that staff send a letter of thanks to the USLRWA Board and let them know that the matter will be brought back to the Board for consideration in September.

16-07-74 *Upon motion by Director Reznicek, seconded by Director Miller and carried 4-1 (4 ayes: Miller, Vásquez, Reznicek, and MacKenzie; 1 no: Dorey), the Board of Directors tabled this item for further consideration in September.*

A brief break was taken from 10:05 a.m. to 10:16 a.m.

13. CALIFORNIA SPECIAL DISTRICTS ASSOCIATION BOARD OF DIRECTORS ELECTION

See staff report attached hereto.

Director Miller recommended that the Board cast the District’s vote for Ronald Coats of East Valley Water District for the CSDA Board of Directors for the Southern Network, Seat B.

16-07-75 *Upon motion by Director Miller, seconded by Director Reznicek and unanimously carried (5 ayes: Miller, Vásquez, Dorey, Reznicek, and MacKenzie), the Board of Directors cast the District’s vote in the CSDA Board of Directors election for the Southern Network, Seat B.*

14. DECEMBER 2016 BOARD MEETING DATE

See staff report attached hereto.

Mr. Boone stated that the Colorado River Water Users Association changed its conference dates in December which created a conflict with the District's scheduled board meeting date of December 14. There was a brief discussion regarding changing meeting date from December 14 to December 7.

16-07-76	<i>Upon motion by Director Miller, seconded by Director MacKenzie and unanimously carried (5 ayes: Miller, Vásquez, Dorey, Reznicek, and MacKenzie), the Board of Directors authorized changing the Board of Directors meeting date in December 2016 from December 14 to December 7 at 8:30 a.m.</i>
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15. MATTERS PERTAINING TO THE ACTIVITIES OF THE SAN DIEGO COUNTY WATER AUTHORITY

See staff report attached hereto.

Director Miller mentioned that the Water Authority refinanced more debt which enabled them to get their debt cost down. He also said that incoming Chair Mark Muir is working on committee assignments. Mr. Miller reported that he had interviewed for the Engineering and Operations Committee Chair.

Mr. Boone reported that he attended the General Manager's meeting and stated that with the retirement of Frank Belock, the Water Authority reorganized and eliminated his position, Deputy General Manager.

Director Miller stated that the Small Contractors Outreach and Opportunities Program (SCOOP) Committee that he served on was eliminated; however, it was not due to a lack of progress with Water Authority's capital improvement plan but was the result of all large projects already being completed.

Special Counsel John Carter arrived during the above discussion.

16. REPORTS ON MEETINGS AND EVENTS ATTENDED BY DIRECTORS, AND AUTHORIZATION FOR DIRECTOR ATTENDANCE AT UPCOMING MEETINGS AND EVENTS

See staff report attached hereto.

Director MacKenzie attended the Council of Water Utilities (COWU) meeting and stated that the speaker was Metropolitan Water District's General Manager Jeff Kightlinger who provided a history of the water coming into Southern California. She found this topic very interesting.

Director Dorey attended the COWU meeting and said he also found the topic very interesting. President Vásquez also attended the COWU meeting and commented that he found the presentation on the history of the Metropolitan Water District very enlightening.

Director MacKenzie informed the Board that she cannot attend the California Special Districts Association (CSDA) Quarterly Dinner meeting on August 18; the speaker will be a representative of the Registrar of Voters. She asked staff to cancel her hotel reservations for the Urban Water Institute's Annual Water Conference in August.

Director Reznick requested permission to attend the Colorado River Water Users Annual Conference (CRWUA) in December. President Vásquez requested to attend the CSDA Annual Conference in October with a hotel stay.

Director MacKenzie requested permission to receive a per diem for meeting with staff regarding the District's web site, noting that it is unclear in the policy whether a meeting with staff qualifies for a per diem. After discussing the matter, the Board requested a future agenda item on this topic.

16-07-77 *Upon motion by Director Dorey, seconded by Director Reznicek and unanimously carried (4 ayes: Miller, Vásquez, Dorey, and Reznicek; 1 abstained: MacKenzie), the Board of Directors authorized the following attendances: Director Reznicek to attend CRWUA Conference, December 14-16 in Las Vegas; President Vásquez to attend CSDA Annual Conference, October 10-13 in San Diego with hotel accommodations; and authorized Director MacKenzie to receive a per diem for her meeting with staff.*

17. ITEMS FOR FUTURE AGENDAS AND/OR PRESS RELEASES

See staff report attached hereto.

Mr. Boone stated that the District received a request from the Association of California Water Agencies (ACWA) to adopt a resolution opposing Proposition 53; the item will be placed on the August 3, 2016 meeting agenda for the Board's consideration. He said that this Proposition amends the California Constitution to require statewide voter approval of infrastructure projects financed through revenue bonds in excess of \$2 billion.

The Board requested a future agenda item to consider adding a second meeting in November. It was also noted that a future agenda item will be scheduled in September regarding the District's participation in the Upper San Luis Rey Watershed Authority.

The Board requested a future agenda item to review the District's Board Compensation Policy as it relates to Directors receiving a per diem for meeting with staff regarding District affairs.

18. COMMENTS BY DIRECTORS

None were presented.

19. COMMENTS BY GENERAL COUNSEL

Mr. Kuperberg provided an update on information that was received from ACWA regarding the State Water Resources Control Board (SWRCB) proposed drinking water fee structure. He stated that the draft regulations that were issued in late April caused a lot of concern. Mr. Kuperberg stated that ACWA sent a letter to the SWRCB expressing their concerns about that proposed fee structure and offered an alternative approach. VID sent a letter to the SWRCB supporting ACWA's concerns and approach. The SWRCB issued a revised fee schedule on July 13; it closely mirrored ACWA's suggested approach. While the District's fees would increase based on the new proposed fee structure, Mr. Kuperberg stated that increase would be less than under the April proposal. The SWRCB will consider adopting the new fee structure in August.

20. COMMENTS BY GENERAL MANAGER

Mr. Boone reported that the Wohlford Dam project has been delayed after it was determined that the project was not eligible for a State loan. He stated that the delay has no impact on the District.

Mr. Boone informed the Board about the District's annual picnic which will be held at the Rawhide Ranch on September 11 in Bonsall. A flyer for the event was at the Board's places at the dais.

Mr. Boone advised the Board that he and Don Smith will be meeting with the representatives from the Warner Springs Ranch Resort to review their latest proposal. He advised the Board that the staff will be developing a request for proposal for a groundwater study for the Warner Basin. Mr. Boone said that staff will meet with the Groundwater Ad Hoc Committee to receive input on the request for proposal prior to it being issued; responsive proposals will be presented to the Board for consideration.

Brian Smith, Frank Wolinski and Randy Whitmann left the meeting after this item.

21. CLOSED SESSION FOR CONFERENCE WITH LEGAL COUNSEL

President Vásquez adjourned the meeting to closed session at 11:11 a.m. for a conference with legal counsel per Paragraph (1) of subdivision (d) of Government Code section 54956.9 to discuss the following pending litigation:

A. San Luis Rey Indian Water Rights Litigation (Settlement)

The meeting reconvened in open session at 12:04 p.m. President Vásquez declared that no reportable action had been taken.

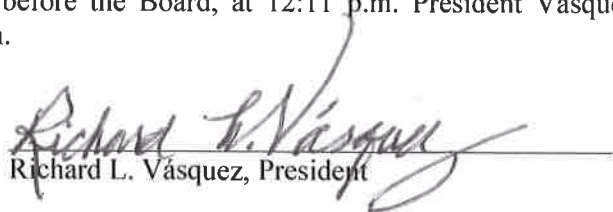
22. AGREEMENT WITH PACKARD GOVERNMENT AFFAIRS

See staff report attached hereto.

Mr. Boone let the Board know that Packard Government Affairs (PGA) requested an amendment to the existing agreement to raise the upper limit of fees from \$60,000 to \$90,000, of which the District pays 25 percent; the District's maximum contribution would increase from \$15,000 to \$22,500. He explained that the amendment would allow PGA to continue their efforts to get H.R. 1296 (Settlement Legislation) through Congress. Mr. Boone said that the amendment increases the ceiling amount of fees but does not alter any other terms of the agreement, which remains in effect through December 31, 2016.

23. ADJOURNMENT

There being no further business to come before the Board, at 12:11 p.m. President Vásquez adjourned the meeting to August 3, 2016 at 8:30 a.m.


Richard L. Vásquez, President

ATTEST:


Marian Schmidt, Assistant Secretary
Board of Directors
VISTA IRRIGATION DISTRICT



STAFF REPORT

Agenda Item: 6.A

Board Meeting Date:	July 20, 2016
Prepared By:	Marlene Kelleher
Reviewed By:	Brett Hodgkiss
Approved By:	Eldon Boone

SUBJECT: FISCAL YEAR 2016 CAPITAL OUTLAY CARRYOVER

RECOMMENDATION: Approve the Capital Outlay Carryover for fiscal year 2016.

PRIOR BOARD ACTION: Amounts contained in the Capital Outlay Carryover have been previously approved by the Board as part of the District's Capital Budget or as separate Board approvals funded through the Capital Improvement Reserve.

FISCAL IMPACT: The amounts in the Capital Outlay Carryover have already been collected and have no impact on the current year budget or water rates.

SUMMARY: Staff annually identifies capital projects that have not been fully expended and need to be carried over to the following fiscal year. We have identified an estimated \$3,320,068 in capital items from fiscal year 2016 that need to be carried over to fiscal year 2017.

These amounts represent items that were previously approved by the Board, but due to timing, construction delays outside the District's control and unforeseen circumstances, have not been finalized as of June 30, 2016. The attached schedule indicates the capital items to be carried over.

DETAILED REPORT: See attached schedule.

ATTACHMENT: Capital Outlay Carryover – Fiscal Year 2016.

**Vista Irrigation District
CAPITAL OUTLAY CARRYOVER
Fiscal Year 2016**

	Budget Item #	Approved Capital Outlay	Estimated Outlay Through 6/30/2016	Estimated Carryover	
CUSTOMER SERVICE:					
Utility Billing Software	16-02	125,000	50,278	74,722	On going
ENGINEERING:					
E43 Regulator Relocation & Upgrade	10-02	15,000	-	15,000	On hold pending completion of updated Water Master Plan
AB Line Replacement	11-04	500,000	108,181	391,819	D2238 In design
East Vista Way - Mason Road Pipeline	12-02	600,000	-	600,000	D2235 On hold due to other higher priority main replacements
S Santa Fe Pipeline - Mar Vista to Montg	12-03	10,000	-	10,000	On hold pending completion of updated Water Master Plan
Flume - Siphon Replacement	15-03	1,300,000	53,031	1,246,969	D2259 In design
Flume - Pressure Zone Loop	15-05	280,000	1,304	278,696	D2269 In design
FY 2016 Main Replacement Program	16-03	1,500,000	1,095,711	404,289	On going
E Reservoir	16-04	50,000	-	50,000	On hold pending completion of updated Water Master Plan
Paseo Santa Fe Project	16-05	20,000	-	20,000	In design
		<u>4,275,000</u>	<u>1,258,227</u>	<u>3,016,773</u>	
FIELD SERVICES:					
Vehicles (5)	16-06	199,000	90,777	108,223	The 3-ton truck has been unavailable to order until recently; it will be ordered in FY 2017.
Valve Operator	16-08	65,000	-	65,000	The valve operator has been ordered but will not arrive until FY 2017.
		<u>264,000</u>	<u>90,777</u>	<u>173,223</u>	
OPERATIONS:					
Flow Meter	16-13	52,000	10,650	41,350	D2279 In process; expected to be completed in 1st quarter of FY 2017.
WATER RESOURCES:					
On-Site Chlorine Generation System	11-12	1,750,000	1,874,211	-	D2224 \$1.6M was added to the approved capital outlay for this item as part of the 2017 budget. Application for the County permit has been prepared and will be submitted this week. Construction is expected to be completed in 1st quarter of FY 2017.
Leach Fields	16-15	14,000	-	14,000	
		<u>1,764,000</u>	<u>1,874,211</u>	<u>14,000</u>	
		<u>\$ 6,480,000</u>	<u>\$ 3,284,143</u>	<u>\$ 3,320,068</u>	



STAFF REPORT

Agenda Item: 6.B

Board Meeting Date: July 20, 2016
Prepared By: Marlene Kelleher
Reviewed By: Brett Hodgkiss
Approved By: Eldon Boone

SUBJECT: WATER METER PURCHASES

RECOMMENDATION: Approve the purchase of Neptune water meters from Equarius Waterworks.

PRIOR BOARD ACTION: None.

FISCAL IMPACT: \$92,025.00 plus tax

SUMMARY: It is anticipated that the District will need to purchase 395 meters to supplement its current inventory, which is being used for meter change-outs and new installations. The District will be purchasing meters ranging in size from 5/8" to 2".

DETAILED REPORT: The District recently solicited pricing for meters from five (5) manufacturers, in order to continue to secure the most advantageous prices for the District. Pricing was obtained from the District's current provider, Equarius Waterworks (Neptune meters) as well as Inland Water Works (Zenner meters) and HD Supply (Master meters). Aqua Metric (Sensus meters) and National Meter and Automation, Inc. (Badger meters) did not submit a quote. Inland Water Works meters did not meet District specifications.

Based on the total price for the estimated number of meters to be purchased, staff recommends that the District purchase Neptune water meters from Equarius Waterworks. Below is a cost summary based on pricing for 30 – 5/8", 120 – 3/4", 100 – 1", 70 – 1 1/2" and 75 – 2" meters. The actual number of meters purchased may change slightly based on the actual needs of the District.

COST SUMMARY

Equarius Waterworks	\$ 92,025.00
HD Supply	\$ 101,178.25
Inland Water Works	Non-Responsive



STAFF REPORT

Agenda Item: 6.C

Board Meeting Date:	July 20, 2016
Prepared By:	Al Ducusin
Reviewed By:	Brian Smith
Approved By:	Eldon Boone

SUBJECT: WATERLINE PROJECT APPROVAL

RECOMMENDATION: That the Board approve this waterline project and direct staff to file the Notice of Exemption over a 2-lot single-family development, consisting of approximately 0.87 gross acres owned by Panwebster Investments Inc., and 0.84 gross acres owned by Upham Elementary Corp., located at Mira Sol Drive and Far View Drive, Vista (LN 2015-004; APN's 217-291-23 and -25; DIV NO 5).

PRIOR BOARD ACTION:

08/09/1992 Accepted water easement via Parcel Map 17368.

FISCAL IMPACT: None.

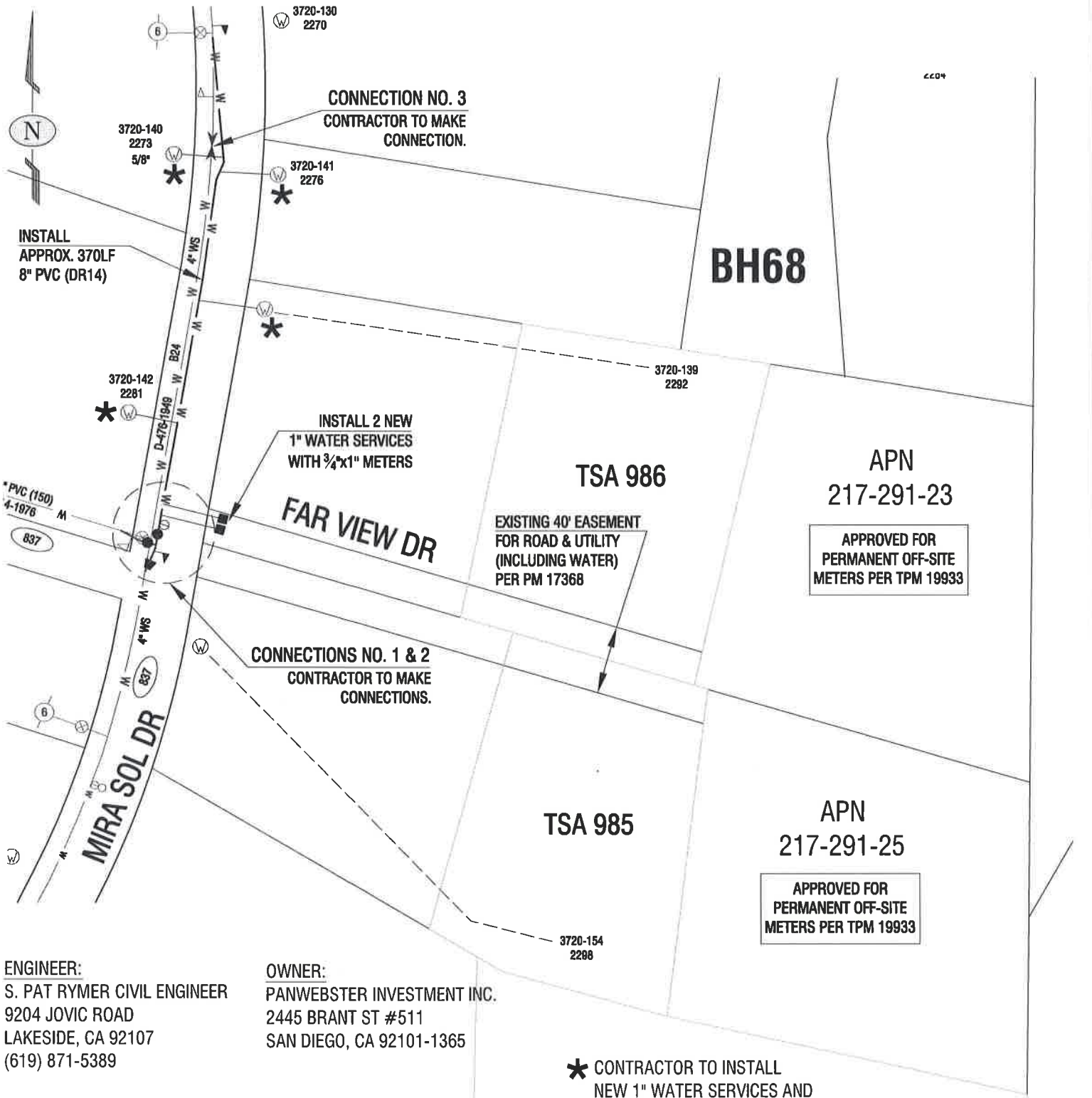
SUMMARY: The District's Engineer signed the improvement plans for this waterline project on May 17, 2016. The approval of this water system will allow the General Manager to sign the construction contract when the owner returns it and will allow the owner to continue with the development of their project.

DETAILED REPORT: The owner is in the process of developing APN's 217-291-23 and -25 into single family residences.

Under District inspection, the owner's contractor will install approximately 370 feet of 8" PVC pipe in Mira Sol Drive, six 1" domestic service laterals, two 1" air-vents, one 2" blow-off, one 8" gate valve, one 4" gate valve, and make connections 1 through 3 as shown on the approved plans.

The approval of this waterline project will allow the owner to proceed with the development of their project.

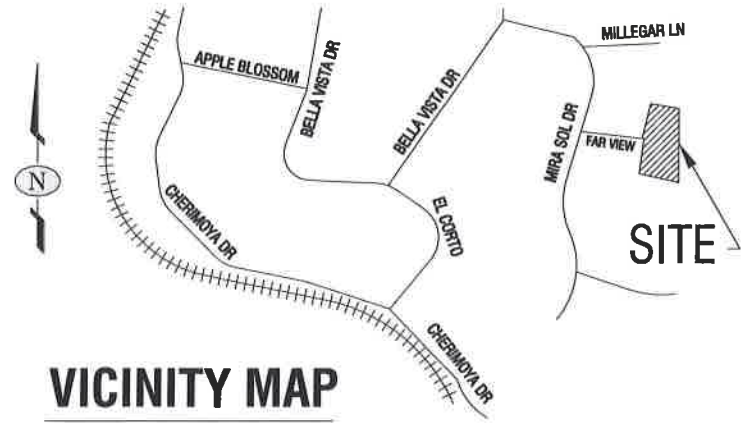
ATTACHMENTS: See attached map.



ENGINEER:
 S. PAT RYMER CIVIL ENGINEER
 9204 JOVIC ROAD
 LAKESIDE, CA 92107
 (619) 871-5389

OWNER:
 PANWEBSTER INVESTMENT INC.
 2445 BRANT ST #511
 SAN DIEGO, CA 92101-1365

* CONTRACTOR TO INSTALL
 NEW 1" WATER SERVICES AND
 RECONNECT EXISTING METERS.



VICINITY MAP
 NO SCALE

VISTA IRRIGATION DISTRICT		
FAR VIEW DRIVE		
SAN MARCOS - TSM 14-003 - 14 LOTS		
APN 217-291-23 & 217-291-25		T.B. 1108-C6
SCALE 1" = 100'		L.N. 2015-004
APPD. BY <i>SP</i>	DATE <i>7/12/16</i>	W.O.
DRAWN BY JRB	DATE 7/11/16	
SHEET 1 OF 1	MAP J19; J20	
REVISED: 7/12/16 Jeanette Bradshaw		
Z:\Engineering\JOBS\LN-Jobs\LN2015\N2015-004 Far View Mira Sol\N2015-004 Board Map.dwg		



STAFF REPORT

Agenda Item: 6.D

Board Meeting Date:	July 20, 2016
Prepared By:	Al Ducusin
Reviewed By:	Brian Smith
Approved By:	Eldon Boone

SUBJECT: WATERLINE PROJECT APPROVAL AND PARCEL MAP

RECOMMENDATION: That the Board approve this waterline project and accept Grant of Right of Way (O79) via Parcel Map, and direct staff to file the Notice of Exemption over a proposed 14-lot single-family development, consisting of approximately 3.95 gross acres owned by Oleander San Marcos, L.L.C., located at 3035 Oleander Avenue, Vista (PC 14-4428 & 14-4429; LN 2015-022; APN's 217-231-04 &-05; DIV NO 5).

PRIOR BOARD ACTION: None.

FISCAL IMPACT: None.

SUMMARY: On June 10, 2016, the District's Engineer signed the improvement plans for this waterline project. The approval of this water system will allow the General Manager to sign the construction contract when the owner returns it and will allow the owner to continue with the development of the project.

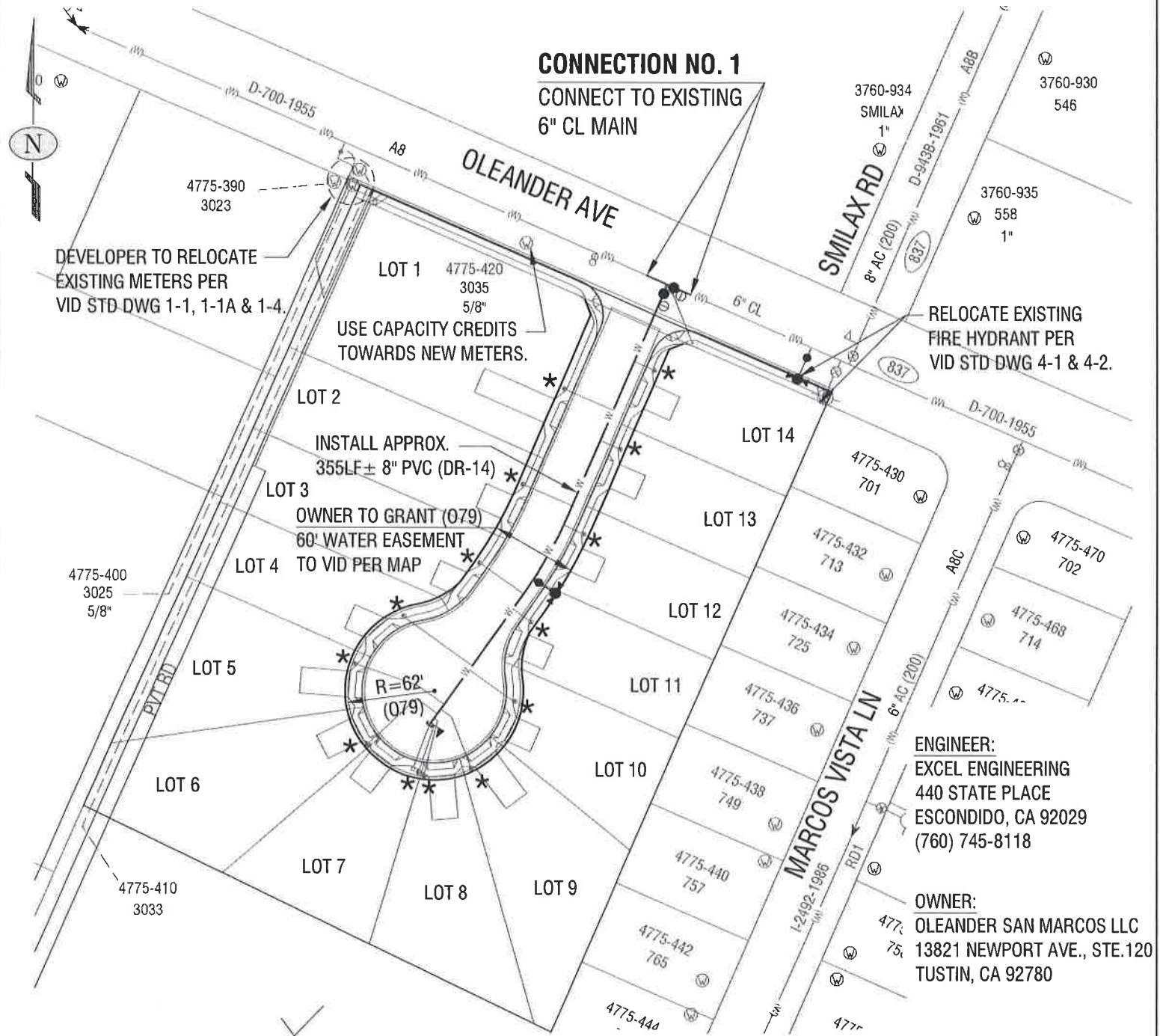
The acceptance of Grant of Right of Way (O79) via Parcel Map will allow the developer to install the waterline in a dedicated easement granted to the District and to record the map with the County Recorder.

DETAILED REPORT: Under District inspection, the owner's contractor will install approximately 355 feet of 8" PVC, 14 - 1" domestic water services, one 1" irrigation water service, and one standard 6" fire hydrant, and make connection 1 as shown on approved plans.

The District currently has Blanket Easement No. H85 and Reserved Easement No. D26 encumbering this property. Per Parcel Map, Oleander San Marcos, L.L.C., will be granting the District a specific easement over a private street that is also being dedicated as an easement for private road and utility purposes.

The approval of this waterline project and acceptance of easements will allow the owner to proceed with the development of their project.

ATTACHMENTS: See attached map.



CONNECTION NO. 1
CONNECT TO EXISTING
6" CL MAIN

DEVELOPER TO RELOCATE
EXISTING METERS PER
VID STD DWG 1-1, 1-1A & 1-4.

USE CAPACITY CREDITS
TOWARDS NEW METERS.

RELOCATE EXISTING
FIRE HYDRANT PER
VID STD DWG 4-1 & 4-2.

INSTALL APPROX.
355LF ± 8" PVC (DR-14)

OWNER TO GRANT (079)
60' WATER EASEMENT
TO VID PER MAP

ENGINEER:
EXCEL ENGINEERING
440 STATE PLACE
ESCONDIDO, CA 92029
(760) 745-8118

OWNER:
OLEANDER SAN MARCOS LLC
13821 NEWPORT AVE., STE.120
TUSTIN, CA 92780

* INSTALL NEW 1" LATERAL WITH 3/4" DOMESTIC METER PER VID STD DWG 1-1 & 1-4. OWNER TO MAKE APPLICATION AND PAY METER FEES. FIRE DEPARTMENT OR FIRE SPRINKLER CONTRACTOR APPROVAL REQUIRED FOR 3/4" METER.

VISTA IRRIGATION DISTRICT
OLEANDER AVENUE
SAN MARCOS - TSM 14-003 - 14 LOTS

APN 217-231-04 & 217-231-05		T.B. 1108-C6	
SCALE 1" = 100'		L.N. 2015-022	
APPD. BY <i>AD</i>	DATE <i>7/12/16</i>	W.O.	
DRAWN BY JRB	DATE 10/5/2015		
SHEET 1 OF 1	MAP I22		
REVISED: 6/14/16 Jeanette Bradshaw			



VICINITY MAP

NO SCALE

Cash Disbursement Report



Payment Dates 06/09/2016 - 07/06/2016

Payment Number	Payment Date	Vendor	Description	Amount
53474	06/15/2016	Allie's Party Equip Rental Inc	Retirement Event Supplies	278.81
53475	06/15/2016	AT&T Mobility	Air Card	39.01
53476	06/15/2016	Basic pacific	Flexible Benefits Service/Cobra 06/2016	254.00
53477	06/15/2016	Big Drip Plumbing	Meter Tie Backs	9,500.00
53478	06/15/2016	Brithinee Electric	Supplies for Station 10/Motor # 2 Refurbishment	3,998.81
53479	06/15/2016	Cecilia's Safety Service Inc	Traffic Control - N Santa Fe Ave	915.00
	06/15/2016		Traffic Control - Tower Dr	4,377.00
	06/15/2016		Traffic Control - Buena Creek Rd	252.00
	06/15/2016		Traffic Control - N Santa Fe Ave	1,018.00
	06/15/2016		Traffic Control - Heather Dr	1,071.00
	06/15/2016		Traffic Control - Gold Drive	504.00
	06/15/2016		Traffic Control - E Orange	620.50
53480	06/15/2016	City of San Diego	Automatic External Defibrillators Oversight	150.00
53481	06/15/2016	Coast Equipment Rentals	Backhoe Rental	274.61
53482	06/15/2016	Coastal Chlorination & Backflow	Chlorination of Water Main - Buena Creek	338.00
53483	06/15/2016	Council of Water Utilities	Meeting 06/21/2016 - P Dorey	25.00
	06/15/2016		Meeting 06/21/2016 - R Vasquez	25.00
	06/15/2016		Meeting 06/21/2016 - E Boone	25.00
53484	06/15/2016	Direct Energy	Electric 05/2016 - VID	257.23
	06/15/2016		Electric 05/2016 - Henshaw Well Field	12,759.37
	06/15/2016		Electric 05/2016 - T & D / Cathodic Protection	10.76
	06/15/2016		Electric 05/2016 - Reservoirs	13.37
	06/15/2016		Electric 05/2016 - Pump Stations	3,399.12
	06/15/2016		Electric 05/2016 - Treatment Plants	22.22
53485	06/15/2016	El Camino Rental	Power Wash Rental - HP Reservoir	114.00
53486	06/15/2016	Eurofins Eaton Analytical Inc	D.I. Suitability Analysis	397.00
	06/15/2016		Lead & Copper Analysis	180.00
	06/15/2016		Lead & Copper Analysis	40.00
53487	06/15/2016	Ferguson Waterworks	Claval Parts	1,404.00
	06/15/2016		DFW Meter Box Small	1,900.92
	06/15/2016		DFW Meter Box Lid Small	1,380.12
53488	06/15/2016	First Bankcard	CSDA Fiscal Committee Mtg	28.00
	06/15/2016		ACWA Spring Conference - B Hodgkiss	702.66

Payment Number	Payment Date	Vendor	Description	Amount
	06/15/2016		ACWA Spring Conference - P Dorey	1,171.10
	06/15/2016		ACWA Spring Conference - M Miller	702.66
	06/15/2016		ACWA Spring Conference - R Coox	702.66
	06/15/2016		ACWA Spring Conference - E Boone	1,171.10
	06/15/2016		JPIA Training Conference	160.00
	06/15/2016		CSDA Fiscal Committee Mtg	287.95
	06/15/2016		ACWA Spring Conference - R Vasquez	(620.00)
53489	06/15/2016	Fleet Pride	Air Dryer Purge Kit - Truck 22	114.47
53490	06/15/2016	Glennie's Office Products Inc	Office Supplies	249.65
	06/15/2016		Office Supplies	(12.30)
53491	06/15/2016	Hawthorne Machinery Co	Bucket Tips - B19	139.05
	06/15/2016		Bucket Pins - B18	9.46
	06/15/2016		Bucket Lock Decal - B19	11.96
53492	06/15/2016	HD Supply Waterworks	Air Vent 1" Cast Iron Auto (10)	1,638.35
	06/15/2016		Air Vent Enclosure (8)	2,343.60
	06/15/2016		Fire Hydrant	2,970.01
53493	06/15/2016	Home Depot Credit Services	Material for Workbench	14.25
	06/15/2016		Plants for MD Reservoir Fence Line	317.39
	06/15/2016		Copper Parts to Install Air Line - Shop	65.91
	06/15/2016		Power Washer Parts	40.07
	06/15/2016		Cables for Television	19.46
	06/15/2016		Supplies for Concrete Form	24.12
	06/15/2016		Material for Garage Lift	70.13
	06/15/2016		Material for Garage Ramp	113.43
	06/15/2016		Vehicle Lift Parts	69.37
	06/15/2016		Concrete/Block for Regulator Vault	21.37
	06/15/2016		Concrete Bonding Adhesive	12.82
	06/15/2016		Grout for Beehive Flume Repair (12)	190.38
	06/15/2016		Grout for Beehive Flume Repair (10)	159.39
	06/15/2016		Grout for Beehive Flume Repair (5)	79.68
	06/15/2016		Hardware, Fuel Stabilizer	36.20
	06/15/2016		Hardware, Pump Sprayer	50.87
	06/15/2016		Tower Roof Coating	30.35
	06/15/2016		Painting Supplies	54.99
	06/15/2016		Safety Items	93.78
	06/15/2016		Paint Supplies	79.36
	06/15/2016		Materials for E32 Conduit Replacement	214.20
	06/15/2016		Hoses	70.73

Payment Number	Payment Date	Vendor	Description	Amount
	06/15/2016		Material for Workbench	78.34
	06/15/2016		Canopy for Public Events	108.48
53494	06/15/2016	Joe's Paving	Road Repair - Alta Vista	7,695.00
	06/15/2016		Road Repair - Main St & S Santa Fe	1,327.30
53495	06/15/2016	Liebert Cassidy Whitmore	Employment Relation Consortium Renewal 07/16-06/17	3,415.00
53496	06/15/2016	Major League Pest/Gemini Pest Control	Pest Control @ VID	85.00
53497	06/15/2016	Mission Resource Conservation District	Home Water Use Evaluation	62.50
53498	06/15/2016	Moodys	Dump Fee	150.00
53499	06/15/2016	NAPA Auto Parts	Bucket Teeth, Retainers - B18	72.54
	06/15/2016		Air Filter - Truck 79	4.70
53500	06/15/2016	North County Auto Parts	Mower Roller Seal - M2	18.93
	06/15/2016		Glass Cleaner (6) - Shop	28.97
	06/15/2016		Food Grade Penetrate Spray - Shop	18.53
	06/15/2016		Marker Lamp, Filter, Air Hammer Spring, Hose Wrap	287.34
	06/15/2016		Air Fitting, Receiver Pin - Shop	23.27
	06/15/2016		Marker Lamp, Oil Filter - Truck 2	22.13
	06/15/2016		Oil Stabilizer - Truck 2	19.51
	06/15/2016		Fan Belts, Belt Transioners - Truck 79	85.86
	06/15/2016		Wiper Blades, Filters, Penetrate, Carpet Cleaner	50.68
53501	06/15/2016	Pacific Pipeline Supply	Ball Valve 1.5" Brass Flange (9)	1,301.39
	06/15/2016		Ball Valve .75" swing away (5)	40.69
	06/15/2016		Ball Valve .75" (10)	528.07
	06/15/2016		Ball Valve .75" Lockwing (25)	1,298.47
	06/15/2016		Curb Stop .75" Compression SG (25)	1,543.14
	06/15/2016		Corp Stop 2" (5)	916.28
	06/15/2016		Coupling 1"x1" Female Flare Super Grip (10)	224.27
	06/15/2016		Ell 6" Cast Iron PO 45 Degree (6)	395.94
	06/15/2016		Corp Stop 2" (15)	2,748.85
	06/15/2016		Ball Valve 1.5" Brass Flange (6)	867.59
53502	06/15/2016	Pacific Safety Center	CPR/First Aid/AED Refresher Training	1,050.00
53503	06/15/2016	Palomar College	Scholarship Award - R Robbins	750.00
53504	06/15/2016	Pauley Equipment Rental Inc	Mower Rotor End Shaft, Roller Shaft Hub	739.64
53505	06/15/2016	R J Safety Supply Co Inc	Boots 10 Hip Steel Toe	75.96
53506	06/15/2016	Ramona Disposal Service	Trash Service 05/2016	153.43
53507	06/15/2016	RC Auto & Smog	Diagnose Engine Misfire - Truck 1	168.09
	06/15/2016		Smog Test - Truck 72	50.00
53508	06/15/2016	Ryan Herco Flow Solutions	Mud Pump With Foot Kit	2,106.32
53509	06/15/2016	San Diego Union-Tribune LLC	Employment Advertising - Water Resources Engineer	250.00

Payment Number	Payment Date	Vendor	Description	Amount
53510	06/15/2016	SiteOne Landscape Supply, LLC	Drip System Supplies - MD Reservoir	48.77
	06/15/2016		Drip System Supplies - MD Reservoir	5.24
53511	06/15/2016	Southern Counties Lubricants, LLC	Fuel 05/17/16-05/31/16	4,874.08
	06/15/2016		Fuel	67.55
53512	06/15/2016	Spok, Inc	Pager Service	32.93
53513	06/15/2016	Steven Enterprises Inc	Bond Paper (6)	190.75
53514	06/15/2016	Tegriscap Inc	Landscape Services @ VID and 4 Reservoirs 05/2016	1,977.88
53515	06/15/2016	The UPS Store 0971	Shipping 05/2016	334.43
53516	06/15/2016	Trench Plate Rental Co	Trench Plate Rental	630.45
	06/15/2016		Trench Plate Rental	11.65
53517	06/15/2016	TS Industrial Supply	Paint Brushes (88)	143.55
	06/15/2016		Hook 3/8" Sling with latch Sys10 (6)	367.88
	06/15/2016		Fuel Can Funnels (2) - Truck 69	10.25
	06/15/2016		Supplies for Cleaning/Maintenance of HP Reservoir	213.14
53518	06/15/2016	UniFirst Corporation	Uniform Service	414.56
53519	06/15/2016	Valley Camper Sales 2	Rear Window Rack - Unit 62	523.80
53520	06/15/2016	Vista Firestone Brake & Smog	Wheel Alignment - Truck 20	96.00
53521	06/15/2016	Vista Paint Corporation	Paint for ComCore Plates	46.76
	06/15/2016		Paint	156.00
53522	06/15/2016	Vulcan Materials Company and Affiliates	Cold Mix	1,974.46
53523	06/15/2016	Weaver's Upholstery Service	Bug Screens for Trucks (2) - Henshaw	86.98
53524	06/23/2016	ABABA Bolt	Installation Hardware - Station 10/Pump 2	103.85
53525	06/23/2016	All Business Products	Office Supplies - Toner	1,026.00
53526	06/23/2016	Alexandra Beninger	Customer Refund - Closing	225.20
53527	06/23/2016	Andrei Guzaev	Customer Refund - Closing	180.60
53528	06/23/2016	Blue Shield of CA Life & Health	Vision Insurance 07/2016 - Cobra	14.24
	06/23/2016		Vision Insurance 07/2016 - Employees	1,629.86
	06/23/2016		Vision Insurance 07/2016 - R Reznicek	22.54
	06/23/2016		Vision Insurance 07/2016 - P Dorey	14.24
	06/23/2016		Vision Insurance 07/2016 - M Miller	14.24
	06/23/2016		Vision Insurance 07/2016 - J MacKenzie	14.24
	06/23/2016		Vision Insurance 07/2016 - R Vasquez	14.24
53529	06/23/2016	Brewer Crane & Rigging	Crane Service - Station 10 Pump Re-installation	525.00
53530	06/23/2016	Canon Solutions America, Inc	Copier Maintenance	186.49
53531	06/23/2016	CI Solutions	ID Cards	191.54
53532	06/23/2016	CDW Government Inc	Office Supplies - Toner	1,204.36
	06/23/2016		Transfer Kit	403.10
	06/23/2016		Fuser Kit	282.53

Payment Number	Payment Date	Vendor	Description	Amount
53533	06/23/2016	Cecilia's Safety Service Inc	Traffic Control - Estrelita Dr	1,071.00
53534	06/23/2016	760Print	Printing	677.04
53535	06/23/2016	City Of Escondido	Escondido Canal Operating Cost 04/16 - 06/16	2,500.00
53536	06/23/2016	City of Oceanside	Weese Treatment 05/2016	10,153.35
53537	06/23/2016	County of San Diego	Permits 05/2016 - Lobelia & Primrose Dr	488.90
	06/23/2016		Permits 05/2016 - Lobelia	333.20
	06/23/2016		Permits 05/2016 - Calavo	249.00
	06/23/2016		Permits 05/2016 - Green Bush Lane	291.20
	06/23/2016		Permits 05/2016 - Buena Creek Rd	362.90
53538	06/23/2016		Septic System Permit Fee - Henshaw	960.00
53539	06/23/2016	Craneworks Southwest Inc	Crane Sight Glass, Filter - Truck 5	66.33
53540	06/23/2016	Delia Richardson	Customer Refund - Closing	80.96
53541	06/23/2016	Digital Deployment, Inc	Website Hosting, Maintenance Support	300.00
53542	06/23/2016	Don Jacobson	Customer Refund - Closing	309.41
53543	06/23/2016	Downtown Ford Sales	2016 Ford F250 4x2 Regular Cab	32,643.20
53544	06/23/2016	El Camino Rental	Concrete - Fire Hydrant Splash Pad	159.50
53545	06/23/2016	Eurofins Eaton Analytical Inc	Lead & Copper Analysis	270.00
	06/23/2016		Lead & Copper Analysis	60.00
	06/23/2016		Well Samples - Nitrate	135.00
53546	06/23/2016	FedEx Office	Statement 06/01/2016	54.25
53547	06/23/2016	Ferguson Waterworks	DFW Meter Box Lid Small (6)	345.03
	06/23/2016		DFW Meter Box Lid 3.5 (50)	2,061.50
	06/23/2016		DFW Meter Box Lid 4.5 (50)	2,142.88
	06/23/2016		DFW Meter Box Small (6)	475.23
	06/23/2016		Locking Meter Box Lids w/keys (3)	409.59
53548	06/23/2016	Frank Wolinski	Solar Panel, Bracket & Cable	349.49
53549	06/23/2016	D.H. Maintenance Services	Janitorial Service 06/2016	1,850.00
53550	06/23/2016	GLC-(CA) Vista LLC	Solar Use 05/2016	5,792.61
53551	06/23/2016	Glennie's Office Products Inc	Office Supplies	112.15
	06/23/2016		Office Supplies	165.20
53552	06/23/2016	Greta Selman	Customer Refund - Closing	98.97
53553	06/23/2016	Hach Company	Lab Supplies	741.50
53554	06/23/2016	HDR	FERC Relicensing Project 05/01/16-05/28/16	119.65
53555	06/23/2016	Horton Knox Carter & Foote LLP	Legal 05/2016	19,912.50
53556	06/23/2016	InfoSend Inc	Mailing Service 05/2016	4,886.73
	06/23/2016		Data Processing 05/2016	2,034.05
	06/23/2016		Support & Storage 05/2016	1,034.69
53557	06/23/2016	Infrastructure Engineering Corporation	AB Line, Meyers Siphon Replacement 04/16	18,791.70

Payment Number	Payment Date	Vendor	Description	Amount
53558	06/23/2016	Iron Mountain Records Management	PO00421 Offsite Data Backup	221.20
53559	06/23/2016	Jackson & Blanc	HVAC Valve Replacement	3,055.00
53560	06/23/2016	Juan Perez	Tuition Reimbursement 06/2016	262.67
53561	06/23/2016	Kent Vansoooy	Customer Refund - Closing	79.69
53562	06/23/2016	Leon Perrault Trucking & Materials	Material & Trucking 05/2016	16,428.75
53563	06/23/2016	Liebert Cassidy Whitmore	Webinar - Accommodating Mental Disabilities	60.00
53564	06/23/2016	Major League Pest/Gemini Pest Control	Bee Removal Services (8)	680.00
	06/23/2016		Bee Removal Services (8)	680.00
	06/23/2016		Bee Removal Services (20)	1,700.00
53565	06/23/2016	Mark Krouse	Customer Refund - Closing	283.16
53566	06/23/2016	Miriam J Galaviz Lopez	Customer Refund - Closing	169.32
53567	06/23/2016	Moodys	Dump Fees (3)	450.00
53568	06/23/2016	Mutual of Omaha	LTD/STD/ Life Insurance 07/2016	6,191.71
53569	06/23/2016	North County Auto Parts	Oil & Air Filters, Hitch Receiver Pin	17.11
53570	06/23/2016	Pacific Metrology	Thermometer Calibration	300.00
53571	06/23/2016	Palomar College	VID Scholarship Award - M Faison	750.00
53572	06/23/2016	Pool & Electrical Products Inc	Chlorine	31.66
53573	06/23/2016	Quality Chevrolet	Dash Headlamp Switch - Truck 51	123.77
53574	06/23/2016	R J Safety Supply Co Inc	Respirator Supplies	216.94
53575	06/23/2016	Ramco Petroleum	Fuel 05/2016	1,284.60
53576	06/23/2016	Regal CineMedia	Employee Movie Tickets 06/2016 (150)	1,208.00
53577	06/23/2016	Rincon del Diablo MWD	MD Reservoir Water Service 05/2016	30.79
53578	06/23/2016	RouseSign and Graphics Inc	Date Change Stickers	65.10
53579	06/23/2016	San Diego Union-Tribune LLC	Request for Proposal - Concrete Reservoir	255.27
53580	06/23/2016	Sharon Skinner	Customer Refund - Closing	16.27
53581	06/23/2016	Sheryl Grimaldi	Customer Refund - Closing	24.81
53582	06/23/2016	Shred-it USA LLC	Delivery Charge for Bins	75.00
	06/23/2016		Shredding Service	86.11
53583	06/23/2016	SoftwareOne Inc	Acrobat Professional MLP Renewal Upgrade Plan 12Mo	437.12
53584	06/23/2016	SR Commercial	Customer Refund - Closing	21.94
53585	06/23/2016	Sunrise Materials Inc	Caps, Gravel Bags	1,601.46
53586	06/23/2016	Theodore E Spence	Customer Refund - Closing	221.00
53587	06/23/2016	Tyco Integrated Security LLC	Diagnose Rear Gate Access Control	99.00
53588	06/23/2016	Tyler Technologies Inc	Utility Billing Software- Services	125.00
53589	06/23/2016	UniFirst Corporation	Uniform Service	330.36
	06/23/2016		Uniform Service	329.84
53590	06/23/2016	Valley Active Properties LLC	Customer Refund - Closing	217.97
53591	06/23/2016	Vortex Industries Inc	Gate Repair & Maintenance	534.85

Payment Number	Payment Date	Vendor	Description	Amount
53592	06/29/2016	ACWA/JPIA	Training Conference 07/21/16	80.00
53593	06/29/2016	ACWA/JPIA	Training Conference 07/20/16	80.00
53594	06/29/2016	Adco Underground Services	PO 1190 Potholing - Mar Vista Dr	10,750.00
53595	06/29/2016	ALLDATA LLC	Maintenance Renewal for Garage Repair Manual	1,500.00
53596	06/29/2016	APB Properties	Customer Refund - Closing	563.19
53597	06/29/2016	AT&T	Calnet 3 05/13/16-06/12/16	969.17
53598	06/29/2016	C F Sharp Jr	Customer Refund - Closing	48.90
53599	06/29/2016	CDW Government Inc	HP LTO-5 RW Data Tape	305.97
53600	06/29/2016	Cecilia's Safety Service Inc	Traffic Control - Tower Dr	2,215.00
	06/29/2016		Traffic Control - Buena Creek Rd	2,361.00
	06/29/2016		Traffic Control - N Santa Fe Ave	945.00
53601	06/29/2016	Chamberlain Property Mgmt	Customer Refund - Closing	67.62
53602	06/29/2016	Christopher Conrad	Customer Refund - Closing	77.55
53603	06/29/2016	City of Vista	Refund - Permit Fee	670.00
53604	06/29/2016	Claims Management Associates Inc	Damage Appraisal	186.00
53605	06/29/2016	Coast Equipment Rentals	Backhoe w/Breaker Rental	3,440.64
53606	06/29/2016	Colliers International	Customer Refund - Closing	418.29
	06/29/2016		Customer Refund - Closing	103.26
53607	06/29/2016	David Pinson	Customer Refund - Closing	25.59
53608	06/29/2016	DIRECTV	Direct TV Service	73.99
53609	06/29/2016	Embedded Data Systems LLC	FOB Readers	107.78
53610	06/29/2016	Escondido Metal Supply	Steel for Overhang & Gate	728.50
53611	06/29/2016	Ferguson Waterworks	Gate Valve 8" POxFL R/W C900 (2)	2,026.78
	06/29/2016		Service Saddle 10x2 C900 PVC (2)	360.22
	06/29/2016		Zinc Anode bag 30lb (25)	2,658.25
	06/29/2016		Sleeve 12" Galvanized Top Sections (10)	184.45
	06/29/2016		Ell 6"x16" POxFL Bury Cast Iron	233.28
	06/29/2016		Coupling 8" Repair Macro	516.46
	06/29/2016		Coupling 6" Repair Macro (2)	466.55
	06/29/2016		Tubing 1.5" Copper Soft (40)	295.12
	06/29/2016		Service Saddle 8x2 C900 PVC	126.22
	06/29/2016		Service Saddle 4x2 C900 PVC (2)	184.45
	06/29/2016		Tee 10x6 Cast Iron POxFL (2)	479.33
	06/29/2016		Wire 10 Copper (1500)	317.36
	06/29/2016		Corp Stop 1" Flare (28)	1,307.25
	06/29/2016		Service Saddle 6x1 C900 PVC (14)	1,306.34
	06/29/2016		Service Saddle 8x1 C900 PVC	118.27
	06/29/2016		Tee 8x6 Cast Iron Flange (2)	371.07

Payment Number	Payment Date	Vendor	Description	Amount
	06/29/2016		Corp Stop 2" (11)	1,915.33
	06/29/2016		Tubing 2" Copper Soft (80)	889.70
	06/29/2016		Cover 12" Valve Box Cast Iron (10)	636.85
	06/29/2016		Curb Stop 1" Flare (28)	2,470.81
	06/29/2016		Tubing 1" Copper Soft (720)	2,499.84
	06/29/2016		Service Saddle 6x2 C900 PVC (4)	447.19
	06/29/2016		Coupling 6" Repair PVC C900 (2)	59.46
	06/29/2016		Coupling 6" Deflection C900 (2)	51.71
	06/29/2016		Coupling 10" Deflection C900 (16)	2,430.40
	06/29/2016		Coupling 8" Deflection C900 (2)	123.58
	06/29/2016		Service Saddle 10x1 C900 PVC (13)	1,833.65
	06/29/2016		Coupling 10" Repair PVC C900 (4)	603.26
	06/29/2016		Coupling 8" Repair PVC C900 (4)	286.44
	06/29/2016		Reducer 10x8 Cast Iron POxFL (2)	122.84
	06/29/2016		Wire 10 Copper (1500)	317.36
	06/29/2016		Reducer 10x6 Cast Iron POxPO	110.80
	06/29/2016		Coupling 10" Repair PVC C900 (6)	904.89
	06/29/2016		Curb Stop 2" FNPT X MNPT (11)	2,681.91
	06/29/2016		Flange 8" SOW (10)	227.85
	06/29/2016		Ell 10" Cast Iron POxFL 45 Degree	182.66
	06/29/2016		Pipe 8" PVC DR-14 C900 (20)	167.31
	06/29/2016		Pipe 12" PVC DR-14 C900 (20)	378.45
	06/29/2016		Pipe 6" PVC DR-14 C900 (540)	2,577.96
	06/29/2016		Blind Flange, Caps	190.96
	06/29/2016		Pipe 10" PVC DR-14 C900 (1000)	12,065.20
	06/29/2016		Pipe 6" PVC DR-14 C900 (400)	1,909.60
	06/29/2016		Flanged Tee & Reducer	473.47
53612	06/29/2016	Fleet Pride	Air Dryer Repair Kit - Truck 3	130.10
53613	06/29/2016	Advance Lift Services	Install & Certify Challenger 4 Post Vehicle lift	1,300.00
53614	06/29/2016	Galey Homes Inc	Customer Refund - Closing	72.86
53615	06/29/2016	Glennie's Office Products Inc	Office Supplies	915.46
	06/29/2016		Office Supplies	129.86
	06/29/2016		Office Supplies	156.18
53616	06/29/2016	Goran Banjac	Customer Refund - Closing	52.48
53617	06/29/2016	Gregory Hoen	Customer Refund - Closing	295.98
53618	06/29/2016	Hawthorne Machinery Co	Hydraulic Quick Couplers	125.71
	06/29/2016		Rear Axle Brake Leak Repair - B19	2,336.94
53619	06/29/2016	HD Supply Waterworks	Cover 12" Valve Box Cast Iron (25)	1,396.94

Payment Number	Payment Date	Vendor	Description	Amount
	06/29/2016		ElI 6"x16" POxFL Bury Cast Iron (6)	1,410.52
	06/29/2016		Coupling 8" Deflection C900 (12)	703.08
	06/29/2016		Corp Stop 1" Flare (8)	428.79
	06/29/2016		Flange 8" SOW (15)	598.11
	06/29/2016		Flange 6" SOW 8-hole (6)	104.81
	06/29/2016		Sleeve 12" Galvanized Top Sections (25)	427.22
	06/29/2016		Meter Boxes (10)	303.80
53620	06/29/2016	Infrastructure Engineering Corporation	Hidden Valley Flume Relocation Plan Review 05/2016	760.00
53621	06/29/2016	Jackson & Blanc	Ice Maker Diagnose	270.00
53622	06/29/2016	Janice Deardurff	Customer Refund - Closing	75.26
53623	06/29/2016	Joe Sevilla	Customer Refund - Closing	32.34
53624	06/29/2016	Lamp Enterprises LLC	Customer Refund - Closing	143.73
53625	06/29/2016	Lightning Messenger Express	Messenger Service 06/10/2016	68.00
53626	06/29/2016	Mallory Safety and Supply, LLC	Respirators (2)	759.95
53627	06/29/2016	Marty Miller	Expenses 05/03/2016-05/17/2016	83.40
53628	06/29/2016	Mathew & Maira Holzman	Customer Refund - Closing	128.02
53629	06/29/2016	Mission Capital LLC	Customer Refund - Closing	247.79
53630	06/29/2016	Moodys	Dump Fees (2)	300.00
	06/29/2016		Dump Fees (2)	300.00
	06/29/2016		Dump Fees (2)	300.00
53631	06/29/2016	NAPA Auto Parts	Oil, Filters - B22	110.42
	06/29/2016		Mirror - Truck 19	74.31
	06/29/2016		Grease Guns, Hose	56.93
	06/29/2016		Socket	9.75
53632	06/29/2016	North County Auto Parts	Oil, Filters, Tail Lamp	76.43
	06/29/2016		WD-40 Spray Lube (4)	43.03
	06/29/2016		Couplers - Shop	104.36
53633	06/29/2016	North County Industrial Park	Association Fees 07/2016 - Vacant Lot	256.40
53634	06/29/2016	North County Industrial Park	Association Fees 07/2016 - VID Headquarter	879.30
53635	06/29/2016	Pacific Pipeline Supply	Bolt & Nut Kits (288)	1,359.29
	06/29/2016		Weld-on Couplings (12)	30.99
	06/29/2016		Tubing 2" Copper Soft	1,192.42
	06/29/2016		Coupling 6" Repair Macro	2,652.30
53636	06/29/2016	Pacific Safety Center	CPR/First Aid/AED Refresher 6/7/2016	525.00
53637	06/29/2016	Pool & Electrical Products Inc	Chlorine	15.71
53638	06/29/2016	RC Auto & Smog	A/C Repair/Replace - Truck 42	803.64
53639	06/29/2016	Red Wing Shoe Store	Footwear Program (2)	408.66
53640	06/29/2016	Rutan & Tucker LLP	Legal 05/2016	4,800.00

Payment Number	Payment Date	Vendor	Description	Amount
	06/29/2016		Legal 05/2016	48.00
	06/29/2016		Legal 05/2016	1,200.00
	06/29/2016		Legal 05/2016	144.00
53641	06/29/2016	Ryan K McGill	Customer Refund - Closing	44.59
53642	06/29/2016	San Diego Chapter-CSDA	Membership Renewal 2016/2017	150.00
53643	06/29/2016	San Diego Gas & Electric	Electric 06/2016 - Ranch House	37.04
53644	06/29/2016		Electric 05/2016 - Well Field	15,735.60
53645	06/29/2016	San Diego Union-Tribune LLC	Notice of Public Hearing	192.96
53646	06/29/2016	Scott Steele	Customer Refund - Closing	66.45
53647	06/29/2016	Sloan Electric Company	Station 10/Pump #2 Refurbishment	13,202.57
53648	06/29/2016	Southern Counties Lubricants, LLC	Fuel 06/01/2016- 06/15/2016	4,477.94
53649	06/29/2016	Statewide Traffic Safety and Signs, Inc	Barricades (100)	2,563.53
53650	06/29/2016	Sunrise Materials Inc	Water Plug Tub 10lb Quickcrete (40)	1,025.57
	06/29/2016		Concrete 5 GL SpeedCrete (7)	347.50
53651	06/29/2016	Thomas Shima	Customer Refund - Closing	41.26
53652	06/29/2016	TS Industrial Supply	Snap Pins, Release Pins - Shop	47.89
	06/29/2016		Hammer 10" Tomahawk (12)	720.40
	06/29/2016		Pry Bar	24.11
	06/29/2016		Sweeper Brushes (44) - B20	728.36
53653	06/29/2016	Tyler Technologies Inc	Utility Billing Software- Services	125.00
53654	06/29/2016	Ursula J Segura	Customer Refund - Closing	78.99
53655	06/29/2016	Verizon Wireless	Air Card 05/13/16-06/12/16	76.02
53656	06/29/2016	VG Donuts & Bakery Inc	Board Mtg 06/22/2016	31.00
53657	06/29/2016	Vista Fence Company Inc	Fence Pipe for Shade Cover	242.43
53658	06/29/2016	Vista Firestone Brake & Smog	Tires/Mounting/Alignment (3) - Truck 19	563.01
	06/29/2016		Tires & Alignment - Truck 42	640.06
53659	06/29/2016	Vulcan Materials Company and Affiliates	Cold Mix	1,899.29
53660	06/29/2016	WilmerHale	Legal 04/2016	14,574.41
53661	06/29/2016	Yellow Jacket Drilling Services	Customer Refund - Closing	934.30
53662	07/06/2016	Airgas USA LLC	Welding Supplies	130.92
53663	07/06/2016	AT&T	20mbps Internet Service 5/19/16-06/18/16	1,076.10
53664	07/06/2016	Bearcom	Handheld Radios	429.94
53665	07/06/2016	Boot World Inc	Footwear Program	175.00
53666	07/06/2016	Cecilia's Safety Service Inc	Traffic Control - Tower Dr	4,271.00
	07/06/2016		Traffic Control - N Santa Fe Ave	4,231.00
	07/06/2016		Traffic Control - Knapp	2,235.00
	07/06/2016		Traffic Control - Mar Vista	504.00
53667	07/06/2016	City of San Marcos	Permit Fee	50.00

Payment Number	Payment Date	Vendor	Description	Amount
53668	07/06/2016	Fastenal	Hardwood Deck Screws (3) - T23	3.26
53669	07/06/2016	Ferguson Waterworks	Meter 5/8" x 3/4" electronic read (40)	4,893.35
	07/06/2016		Service Saddle 10x2 C900 PVC (2)	360.22
53670	07/06/2016	Flyers Energy, LLC	Fuel	56.99
53671	07/06/2016	FreeWave Technologies Inc	Ethernet Radios (4)	2,034.98
53672	07/06/2016	Glennie's Office Products Inc	Office Supplies	119.47
	07/06/2016		Office Supplies	253.55
53673	07/06/2016	Grainger	Control Relay Bases (10)	80.93
	07/06/2016		Saw Blades	70.92
	07/06/2016		Lubricant	129.93
53674	07/06/2016	Hawthorne Machinery Co	Service Filters - B22	82.04
53675	07/06/2016	HD Supply Waterworks	8" MM Octave Ultrasonic Meter	4,881.04
	07/06/2016		Chain Saw	524.54
	07/06/2016		Fire Hydrant 6" Break Off Spool for Check Valve (6)	393.20
	07/06/2016		Corp Stop 1" Flare (32)	1,715.17
53676	07/06/2016	Joe's Paving	Road Repair - Greenbush Lane	10,851.25
53677	07/06/2016	Lawnmowers Plus Inc	Weed Whip String & Parts	116.51
53678	07/06/2016	Mabel Daugherty-Eeg	Customer Refund - Closing	300.00
53679	07/06/2016	Macy Silveria	Customer Refund - Closing	10.39
53680	07/06/2016	Marlene Kelleher	Reimburse/Employment Ads	270.00
	07/06/2016		CPE Course	160.00
	07/06/2016		CPA License	50.00
53681	07/06/2016	Mission Resource Conservation District	Home Water Use Evaluation 06/2016	62.50
53682	07/06/2016	NAPA Auto Parts	Battery - T23	27.11
53683	07/06/2016	Parkhouse Tire Inc	Truck Flat Repair	41.49
53684	07/06/2016	Postmaster	Postage - Level 1 Water Use Notices	4,043.26
53685	07/06/2016	RC Auto & Smog	Smog Test - Car 50	50.00
53686	07/06/2016	Ruth Ann McKeown	Customer Refund - Closing	164.32
53687	07/06/2016	Ryan K McGill	Customer Refund - Closing	44.59
53688	07/06/2016	San Diego Gas & Electric	Electric 06/2016 - Well Field	19,787.01
	07/06/2016		Electric 04/2016 - Cathodic Protection & T&D	173.69
	07/06/2016		Electric 04/2016 - Reservoirs	96.26
	07/06/2016		Electric 04/2016 - Pump Stations	6,295.29
	07/06/2016		Electric 04/2016 - Plants	90.29
	07/06/2016		Electric 05/2016 - Cathodic Protection & T&D	183.11
	07/06/2016		Electric 05/2016 - Reservoirs	89.46
	07/06/2016		Electric 05/2016 - Pump Stations	7,704.58
	07/06/2016		Electric 05/2016 - Plants	88.45

Payment Number	Payment Date	Vendor	Description	Amount
53689	07/06/2016	San Diego Gas & Electric	Gas 06/2016	253.94
	07/06/2016		Electrical Transmission 06/2016	2,810.04
53690	07/06/2016	Shred-it USA LLC	Document Destruction	585.75
53691	07/06/2016	Smith Trust	Customer Refund - Closing	31.63
53692	07/06/2016	Southern Counties Lubricants, LLC	Fuel	63.43
53693	07/06/2016	Sunrise Materials Inc	Waddle Stakes	22.79
53694	07/06/2016	Sycamore Mobil	Customer Refund - Overpayment	9,000.00
53695	07/06/2016	TS Industrial Supply	Paint	579.82
	07/06/2016		Supplies for Repair Fire Hose	53.87
53696	07/06/2016	Tyler Technologies Inc	Utility Billing Software- Services	3,000.00
53697	07/06/2016	UniFirst Corporation	Uniform Service	330.87
53698	07/06/2016	Verizon Wireless	Cell Phone Service 05/16/16-06/15/16	1,157.83
53699	07/06/2016	Vista Fence Company Inc	Gate Installation	946.12
53700	07/06/2016	Vista Hi Noon Rotary Club	Meetings/Meals 05/16-06/16	90.00
Grand Total:				516,593.33



STAFF REPORT

Agenda Item: 7

Board Meeting Date: July 20, 2016
Prepared By: Frank Wolinski
Reviewed By: Don Smith
Approved By: Eldon Boone

SUBJECT: RESOLUTION COMMENDING RETIRING VID EMPLOYEE DANIEL WILSON

RECOMMENDATION: That the Board adopt a resolution honoring Dan Wilson for 32 years of service to the District and its customers.

PRIOR BOARD ACTION: None.

FISCAL IMPACT: None.

SUMMARY: Dan will retire as a Welder III with 32 years of dedicated service to the District and its customers on July 29, 2016. The District would like to honor Dan by passing the attached resolution.

DETAILED REPORT: Dan started his career with the District on February 21, 1984 as a temporary Utility Worker I and was hired as a regular employee three months later. His skills and abilities from previous employment in the steel fabrication industry and service in the United States Navy were quickly recognized. On May 18, 1988, Dan was promoted to Utility Worker II and since has been promoted to Welder Helper/Equipment Operator and Welder II positions. Working in these capacities, Dan furthered his welding and fabrication skills by repairing various types of steel transmission and distribution mains, some greater than 50 years in age. Dan's creativity, determination and tireless work ethic is well suited for tackling the many challenges associated with welding older steel pipe, which can be both physically and mentally demanding.

After receiving his welding certification in 2002, Dan was promoted to Welder III. In this capacity, Dan has worked on and been charged with the installation and fabrication of many of the District's more complex and difficult main line replacement projects. Most notable were the replacement of "E" main at E1 reservoir and the influent/effluent pipe construction at HP reservoir.

Dan is an effective crew leader and has an inherent desire to teach and mentor others. Dan has trained many of the District's current construction and facilities staff on the "tricks of the trade" when it comes to welding, leak repair, main line replacement and equipment operation. His institutional knowledge and vibrant character will be greatly missed by all.

After retirement, Dan and his wife, Elaina, will stay in Oceanside to see their youngest daughter complete her master's degree, then plan to move to northern Arizona. Dan plans to enjoy the relaxed nature of northern Arizona and rekindle a relationship with a Harley-Davidson motorcycle and tour the countryside.

ATTACHMENTS: Draft resolution.

RESOLUTION NO. 16-19

RESOLUTION OF THE BOARD OF DIRECTORS OF
VISTA IRRIGATION DISTRICT
HONORING DANIEL WILSON
FOR 32 YEARS OF SERVICE TO THE DISTRICT

WHEREAS, Dan Wilson, starting as a temporary Utility Worker I and progressively ascending to the position of Welder III, has provided the District and its customers with 32 years of admirable service; and

WHEREAS, serving in his many capacities, Dan was charged with the installation, repair and maintenance of the District's extensive infrastructure, facilities and equipment; and

WHEREAS, Dan's dedication, creativity and tireless work ethic has enabled the District to provide exemplary customer service and foremost system reliability; and

WHEREAS, Dan's desire to train and transfer knowledge to the next generation of employees will benefit the District for years to come; and

WHEREAS, Dan's knowledge and insight with welding, pipe fabrication, equipment operation, leak repair techniques and water main installation will be sorely missed; and

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Vista Irrigation District does hereby wish Daniel Wilson a long, healthy, and prosperous retirement and expresses its appreciation for his dedication to the District and to its customers for the past 32 years.

PASSED AND ADOPTED by the following roll call vote of the Board of Directors of Vista Irrigation District this 20th day of July 2016.

AYES:
NOES:
ABSTAIN:
ABSENT:

Richard L. Vásquez, President

ATTEST:

Marian Schmidt, Assistant Board Secretary
Board of Directors
VISTA IRRIGATION DISTRICT



STAFF REPORT

Board Meeting Date: July 20, 2016
Prepared By: Brett Hodgkiss, Don Smith, and Brian Smith
Approved By: Eldon Boone

SUBJECT: DIVISION REPORTS

RECOMMENDATION: Note and file informational report.

PRIOR BOARD ACTION: None.

FISCAL IMPACT: None.

SUMMARY: Previous month's and anticipated activities are reported by each division.

FIELD SERVICES AND WATER RESOURCES DIVISION

**VID Water Production
May 2016**

Description	Current Month Production		Average Production of Last 12 Months		Total, Fiscal Year-to-Date
	(mgd)	(af)	(mgd)	(af)	(af)
VID's EVWTP Water Production					
Local Water	1.25	119.20	1.27	119.64	1,181.80
SDCWA Raw Water	9.25	879.90	8.11	758.38	8,439.10
Subtotal (EVWTP Water Production)	10.50	999.10	9.38	878.02	9,620.90
Oceanside Contract Water	0.79	74.80	3.02	282.72	2,914.80
SDCWA Treated Water	3.79	360.90	1.53	142.14	1,656.20
TOTAL WATER PRODUCTION	15.08	1,434.80	13.93	1,302.88	14,191.90

Lake Henshaw and Warner Ranch Wellfield statistics are summarized as follows:

Lake Henshaw

Storage as of June 30, 2016: 4,454 af (9% of 51,774 af capacity)
 Current releases: 0 cfs (M-Th); 25 cfs (F-Su); 40 cfs (Holiday)
 Change in storage for month of May: 294 af (loss)
 Total releases for month of May: 278 af
 Hydrologic year-to-date rain total: 21.21 inches (June 30, 2016)
 Percent of yearly average rain: 87% (30-year average: 24.45 inches)
 Percent of year-to-date average rain: 87% (30-year average through June: 24.45 in.)

Warner Ranch Wellfield

Number of wells running in May: 14
 Total production for month of May: 569 af
 Average depth to water table (June): 121 ft (see attached historical water table chart)

Electrical Energy Use at VID Headquarters

May 2016

Description	Current Month Production	Average of Last 12 Months	Total, Fiscal Year-to-Date
	(kWh)	(kWh)	(kWh)
Solar Production (\$0.1565 per kWh)	37,019	34,743	374,540
Additional Commercial Use (\$0.04977 per kWh)	4,153	15,184	175,186
TOTAL ELECTRICAL ENERGY USE	41,172	49,927	549,726

June

- Repaired two water main, four fire hydrant and four service lateral leaks. Installed three service laterals and replaced nine valves.
- Replaced 69 meters.
- Conducted job walks for the demolition of E2 and F reservoirs and the slurry seal/stripping of VID headquarters.
- Contractor completed vinyl tile and carpet replacement for designated areas at District headquarters.
- Continued weed abatement at various facilities and the flume utilizing conservation camp crews.
- Installed valves, laterals and set meter vault at the Buena Creek inter-connect with Vallecitos Water District (VWD).
- Continued main line replacement of AC pipe (350' is Nipponite) on Tower Drive – 1,000' of 8" PVC, 14 services and one hydrant. Approximately 90% complete.
- Continue main line replacement of Nipponite and steel pipe on Mar Vista Drive – 960' of 10" and 900' of 6" PVC, 24 services and one hydrant. Approximately 40% complete.
- Completed main line replacement of Nipponite pipe on alley north of Orange Street – 200' of 8" PVC.
- Completed main line replacement of Nipponite pipe on Buena Creek Road (private easement) – 1,120' of 8" PVC, six services and one hydrant.
- Regulators – preventive maintenance was performed three system regulators. Installed anti-cavitation trim on the 16" regulator at HP-relief.
- SCADA – updated fob security strategy. Configured "A" reservoir to function as a sub-server to enhance communication performance. Compiled historian data for upcoming Water Master Plan Update.
- Station # 3 – removed pump # 2 for refurbishment.
- Station # 10 – installed and conducted performance testing on refurbished pump and motor # 2.
- Inspected and tested 52 new backflow devices that were integrated into the District's cross-connection control program.
- Completed triennial (2012-2015) Public Health Goal report.
- Analyzed 100 routine (reportable to California Department of Public Health) bacteriological samples. All samples were negative for total coliforms (TC-) with the exception of one. Test Point # 7 on June 7th was total coliform positive (TC+). Repeat and bracket samples were negative. The average chlorine residual for June was 2.41 mg/L.
- The 2016 Consumer Confidence Report was approved by the State Water Resources Control Board.
- Water Quality Calls/Incidents for June – received one odor and two discolored water calls. One discolored water call was related to a system shutdown. The other discolored water and odor call were determined to be related to private plumbing issues.
- Collected wellfield nitrate and mid-lake general physical/chemical water samples from Henshaw.
- Started air injector at Henshaw for summer aeration.

- Conducted dam monitoring at Henshaw Dam following June 10th 5.2 M earthquake and aftershocks. The earthquake epicenter was located about 26 miles east northeast from Henshaw Dam, about 13 miles north of Borrego Springs. No anomalies were observed.
- Pulled well 61 for repairs.

July

- Complete meter installation at the Buena Creek inter-connect with VWD and flow test.
- Start main line replacement on Las Flores Drive – replace 500’ of 6” steel pipe.
- Install and conduct performance testing on refurbished pump # 2 at Station # 3.
- Conduct testing and training on the calcium hypochlorite system at Plant # 3.

WARNER RANCH, SAN LUIS REY RIVER, FERC and ESCONDIDO ISSUES

- Completed environmental monitoring for the San Pasqual Undergrounding Project and prepared drafts of resource reports and project description.
- Entry permits to the Warner Ranch were issued to the Wildlife Health Center at UC Davis to allow the retrieval of a radio collar/transmitter that had fallen off of a mountain lion that they had been tracking.
- Cattle counts for June: Hettinga – 2,167 Mendenhall – 99

ATTACHMENTS:

Lake Henshaw Resort, Inc., Activity Reports – April 30, 2016
 VID's Warner Wellfield - Water Table Depth vs. Monthly Wellfield Production

ADMINISTRATION DIVISION

June

- The District’s total water production for May 2016 was 1,435 acre-feet (AF) compared to 1,796 AF in 2013, representing a 20 percent decrease. **For the twelve month period ending May 31, 2016, the District’s total water production has decreased by 19 percent when compared to the same twelve month period in 2013, which exceeds our State mandated conservation standard of 12%.** Please note that as of June 1, 2016 the District no longer has a State mandated conservation standard.
- Issued news releases announcing the availability of the Consumer Confidence Report online beginning July 1, 2016 and the end of mandatory water use restrictions.
- Launched District’s new website.
- Completed recruitment for Welder/Equipment Operator position. Mike Renfro was offered and accepted a promotion to this position.
- Continued recruitment for Water Resources Engineer position.
- Began recruitment for Management Analyst position.
- Coordinated first aid, cardiopulmonary resuscitation (CPR) and automated external defibrillator (AED) training for District personnel.

July

- Participate in City of Vista Summer Fun Fest event.
- Mail a notice to customers announcing the end of mandatory water use restrictions (assigned watering days and limits on irrigation run times).
- Begin planning for the District’s annual picnic.
- Continue recruitment for Water Resources Engineer and Management Analyst positions.
- Continue coordinating first aid, cardiopulmonary resuscitation (CPR) and automated external defibrillator (AED) training for District personnel.

ENGINEERING DIVISION

June

- Mainline Replacements – Continued working on design of main replacement projects. Continued development of project guidelines for outsourcing the design and construction of additional replacement projects and received proposals from consultants for on-call engineering services.
- AB Line and Meyer’s Siphon Replacement Projects – Infrastructure Engineering Corporation, (IEC) continued on design efforts.
- Flume Relocation (Hidden Valley Estates) - Completed recordation of required easements and finalized Reimbursement Agreement / Board approval for relocation of a portion of the flume as part of the Hidden Valley Estates project. Continued working with Shea Homes and began discussions with Cass Construction regarding project constructability, continued review of flume relocation plans. Shea continued grading operations on the development site that started in March.
- North County Recycled Coalition – attended monthly progress meeting.
- Flume Historical Documentation – Helix Environmental continued preparation of Historic American Engineering Record (HAER)-level documentation of the Vista Flume, including archival quality photographs and associated documentation to be filed with appropriate historical societies and archives.
- HP Reservoir – Attended site visit / tank inspection with Richard Brady and Associates for the structural evaluation project.

July

- Mainline Replacement Projects in design (current projects): Las Flores Dr., Mar Vista Dr. (500 block), Private Roads off Mar Vista Dr./Thibodo Rd. (NIP), Taylor St. (NIP), Goodwin Dr. (NIP), Lobelia Dr., Primrose Ave., Hilo Dr. (NIP), Quails Trails (NIP), Peach Grove Lane (NIP), Copper Dr. (NIP), Delta Ln, (NIP),
- Mainline Replacement Projects in planning (future projects): Camino Ciego (NIP), Mar Vista Dr., Miramar Dr., Marine View Dr., E. Vista Way, Mason Rd., Lado De Loma, Eddy Dr., Camino Patricia, Camino Corto, Nordahl Rd. (NIP), HN Line- Gopher Canyon to Fairview Dr., N. Citrus Ave., Nevada Ave., Lemon Ave., Buena Creek Rd. (NIP), Vista Grande Dr. (NIP), Green Hills Way, Elevado Road, Via Christina, S. Santa Fe Pipeline, Rancho Vista Rd., Bandini Place, McGavran Dr., Ora Avo Dr., Shale Rock, San Clemente Ave. (NIP), La Mirada, Crescent Dr., Descanso Ave., Pump Station No. 10 By-Pass – Blue Bird Canyon.
- Mainline Replacements (consultant projects) – Review proposals received from consultants for on-call engineering services for water pipeline replacements.
- AB Line and Meyers Siphon Projects – IEC to continue with final design.
- City of Vista Projects: Paseo Santa Fe Streetscape Improvements- Phase II along South Santa Fe. from Ocean View Drive to Terrace Drive - coordinate design of water improvements associated with City street improvements.
- Flume Relocation (Hidden Valley Estates) - Continue review of flume relocation plans and specifications, and continue discussions with Cass Construction regarding flume relocation work.
- HP Reservoir – Richard Brady and Associates to continue with the structural evaluation.

* (NIP) = Nipponite pipe



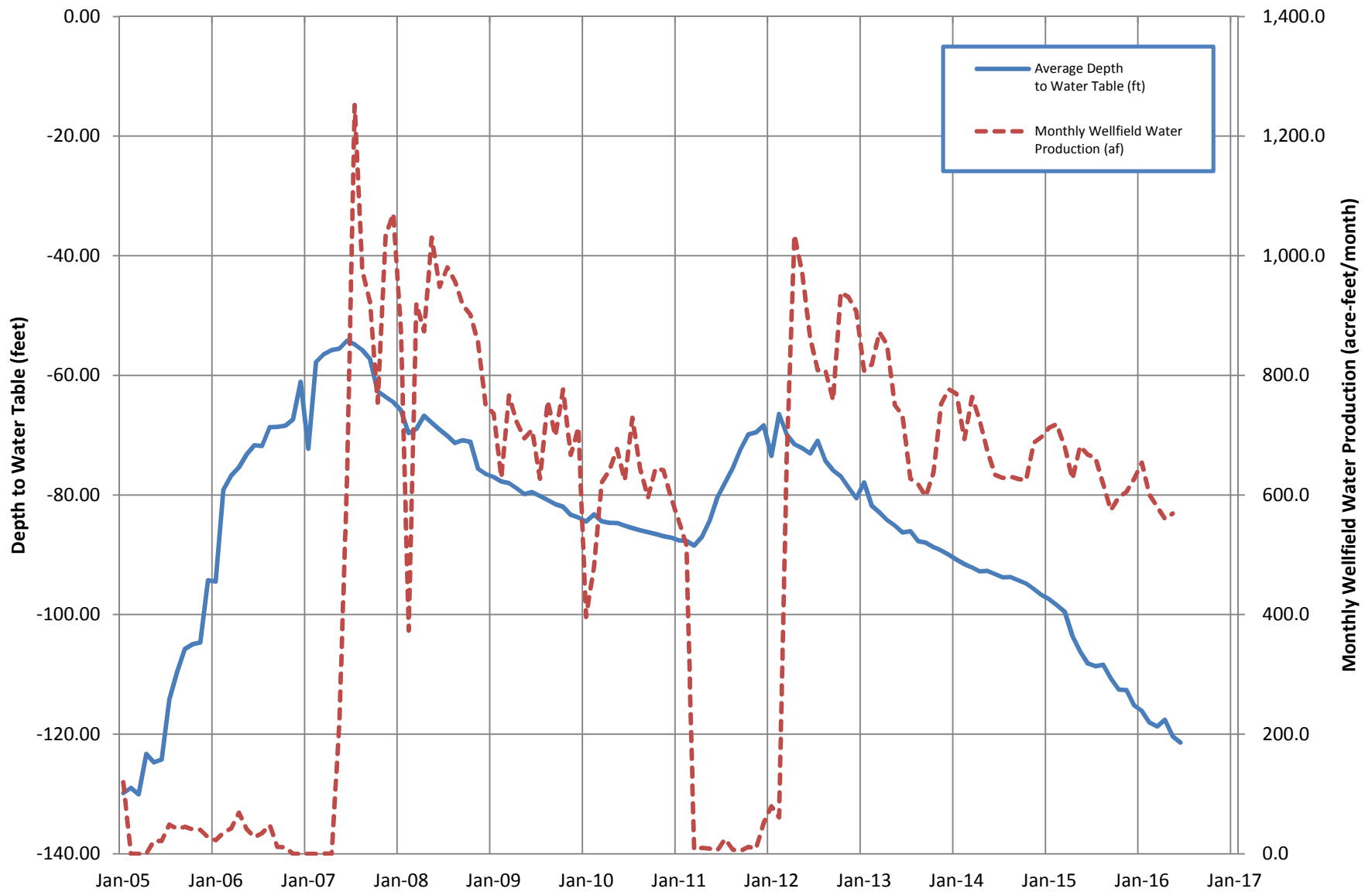
**LAKE HENSHAW RESORT, INC.
ACTIVITY REPORT
AS OF APRIL 30th, 2016**

	2015 Apr	2015 May	2015 Jun	2015 Jul	2015 Aug	2015 Sep	2015 Oct	2015 Nov	2015 Dec	2016 Jan	2016 Feb	2016 Mar	2016 Apr	12 MO AVG
Fishing Permits	608	639	770	706	736	475	255	192	141	234	327	591	699	490
Boat Launches	32	38	54	15	15	9	4	0	2	4	9	14	26	17
Motor Boats (full day rental)	48	47	68	48	54	23	7	14	156	14	13	27	52	44
Motor Boats (half day rental)	10	11	8	13	8	2	1	1	40	1	6	3	8	9
Campground/Head Count	651	1,423	869	2,364	1,445	1,927	510	328	158	130	170	153	194	794
Campground/Cars, Trucks, etc.	162	419	258	666	410	574	152	93	37	17	58	128	284	251
Campground/Recreational Vehicles	8	14	22	11	1	12	12	9	6	3	5	21	15	11
Mobile Home/Spaces	63	61	61	60	60	61	61	61	61	61	61	61	62	61
M.H.P. Daily (Visitors/Head Count)	112	126	142	130	126	135	108	93	87	44	9	12	23	88
M.H.P. (Residents/Head Count)	89	93	93	90	90	91	91	91	94	85	85	84	86	89
Storage	5	7	7	7	7	7	7	6	5	4	4	3	1	5
Cabins	185	158	176	193	219	188	192	167	12	79	91	231	166	158
Hunters	0	0	0	0	0	0	0	19	83	88	0	0	0	15

*The figure of 19 for "Hunters," in the month of November, is due to the public purchasing permits.
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VID's Warner Wellfield

Water Table Depth vs. Monthly Wellfield Production





STAFF REPORT

Agenda Item: 9

Board Meeting Date:	July 20, 2016
Prepared By:	Randy Whitmann
Reviewed By:	Brian Smith
Approved By:	Eldon Boone

SUBJECT: HP RESERVOIR REHABILITATION DESIGN

RECOMMENDATION: Authorize the General Manager to amend the Agreement for Professional Services with Richard Brady & Associates (Brady) for a total cost not to exceed \$230,000.

PRIOR BOARD ACTION:

5/11/16 Authorized the HP Reservoir Structural Evaluation

FISCAL IMPACT: The \$75,000 Structural Evaluation that is underway consists of determining the extent of the upgrades that are necessary to repair the tank along with associated costs and recommendations for project delivery. The proposed \$155,000 additional cost is for the rehabilitation design.

Preliminary cost estimates to complete the repairs and necessary upgrades to meet structural/seismic codes are on the order of \$2.5-\$3.0 million. The cost for constructing a new reservoir is estimated to be considerably more than the proposed repair/upgrade costs and would add a significant amount of time to the design and construction schedule.

SUMMARY: The HP Reservoir is a 5 million gallon (MG), pre-stressed concrete tank constructed in the early 1960s and located at the end of Edgehill Road. The reservoir is currently out of service and in need of structural repairs. A first phase structural evaluation is underway and draft results have been presented to District staff. Initial scheduling shows that there is a long fabrication lead time for a new aluminum roof that is needed, and staff recommends starting the rehabilitation design now while the first phase project recommendations are being worked through and finalized.

DETAILED REPORT: Attached is a preliminary executive summary prepared by Brady for the Structural Evaluation phase, which is currently being reviewed by staff. Preliminary results from the Structural Evaluation indicate that the existing concrete walls and floor of the HP Reservoir are in good condition, and complete replacement of the tank is not warranted. In addition to costs, the schedule for completing the structural repairs is an important aspect that will weigh into the construction delivery method selected. Operations staff would like to have the reservoir back in service by next summer. Preliminary scheduling indicates that the conventional approach of design/bid/build (DBB) will take approximately 14 months to complete construction, where a design/build (DB) approach would cut that time in half. While the DB approach is appealing, District staff is currently comparing other factors between the two approaches before making a recommendation to the Board (e.g., risk allocation, cost, quality control, competitive bidding, etc.). As construction delivery methods are further investigated, and given the long roof fabrication lead-time, it is recommended that the project design get started as soon as possible.

ATTACHMENTS: Structural Evaluation Executive Summary, dated June 28, 2016

BRADY

June 28, 2016

Executive Summary

On May 11, 2016, Richard Brady & Associates (BRADY) was engaged by the Vista Irrigation District (VID) to provide Professional Services regarding the existing 5 million gallon HP water tank (Tank) located at Edgehill Road, Vista, CA. BRADY's scope of work included an evaluation of the extent and cost of the repair/upgrades needed to put the Tank back into service and to meet current code requirements. The VID directive was outlined in Exhibits A, B and C of their Professional Services contract.

On May 26, 2016, BRADY's and VID's staff met at the Tank site. BRADY performed a thorough investigation of the Tank's interior and exterior. The investigation included testing for hazardous materials and related geotechnical/seismic evaluation. Subsequent to the site visit, BRADY prepared a preliminary structural design of the required Tank repairs/upgrades, including construction cost budgets and anticipated time schedules.

In summary, the Tank concrete is in good shape and very conducive for repairs/upgrades. Based on VID's experience with the Tank, there does not appear to be concerns of water leakage. A new tank would cost considerably more and take much longer to complete than BRADY's suggested repairs/upgrades. Therefore, a new replacement tank is not warranted at the site.

BRADY has evaluated the cost and time difference to perform the repairs/upgrades as a design/build contract as opposed to a conventional design/bid/build contract. Utilizing the design/build approach, BRADY believes the Tank can be put back into service approximately 7 months after receiving the VID's notice to proceed. A cost budget of \$155,000 for engineering, \$316,000 for general conditions (supervision, project management, office, sanitary, etc.) and \$2,647,000 for construction is appropriate. If a design/bid/build approach is used, BRADY estimates the VID will spend 10% to 15% more in cost and approximately 7.5 additional months of time. BRADY is available to start immediately with the Tank repair/upgrade design and material procurement to meet the VID's desire to have the Tank back in service before the summer of 2017.

The majority of the construction cost (approximately 2/3) is for the prestressing/shotcreting and a new aluminum roof. There are only a few companies in the world that design and build machine wrapped prestressed concrete tanks. Of these, there exists only one company (DN Tanks, Inc.) that can meet BRADY's stringent prestressed concrete tank design/construction requirements. It is fortunate for the VID that DN Tanks is located locally in El Cajon, CA. There are several companies in the United States that can design/build the aluminum roof. It is BRADY's intent to get multiple bids for this task. Work that can be performed by local contractors, such as the roof demolition and the disposing of hazardous waste, will be sublet. Any savings to the construction budget will be credited to the VID.

BRADY will provide the VID with a team of highly skilled professionals, all of whom are San Diego based and are available to provide with next-day service and a quick turnaround. Our team brings a wealth of relevant past experience that will directly benefit the VID in the performance of this time-sensitive and critical Tank project. We look forward to the opportunity to work with the VID and are committed to providing the expert resources and excellent client service for which BRADY is known.

Richard Brady & Associates

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858/496-0500

www.richardbrady.com



STAFF REPORT

Agenda Item: 10

Board Meeting Date: July 20, 2016
Prepared By: Randy Whitmann
Reviewed By: Brian Smith
Approved By: Eldon Boone

SUBJECT: WATER MASTER PLAN UPDATE

RECOMMENDATION: Authorize the General Manager to enter into an Agreement for Professional Services with HDR Engineering, Inc. (HDR), for the Water Master Plan Update for a cost not to exceed \$338,000.

PRIOR BOARD ACTION:

6/22/16 Approved the fiscal year 2017 Budget.

FISCAL IMPACT: The fiscal year 2017 Operating Budget includes \$350,000 for the Water Master Plan/Facilities Study.

SUMMARY: A Master Plan is an important planning tool that provides an evaluation of a water system's ability to serve existing and future customers, and provides a phased capital improvement program (CIP) to ensure adequate and reliable service through the projected ultimate build-out of the District's service area. The District's previous master plan was prepared in 2000 and is in need of updating. In addition to the Master Plan determining growth induced projects, existing pipeline and reservoir condition assessment has been included in the scope of this update to assist the District with its ongoing facility replacement / rehabilitation program.

DETAILED REPORT: District staff issued a Request for Proposal (RFP) for the Water Master Plan Update, which included a generic scope of work outline for the project. The RFP requested that the consultants elaborate or modify the scope based on their professional expertise and understanding of the District's goals and objectives. Responsive and well written proposals were received from Black & Veatch, CH2M, HDR, and IEC, and a detailed evaluation matrix was used by the District selection committee to rank each based on the consultant's understanding of the project, relevant experience, proposed project approach, scope of work, project team, and schedule. After compiling all the scores, the selection committee ranked HDR the highest and then reviewed the separate sealed fee estimates. The fees ranged from \$240,000 to \$400,000. When compared to each other, in conjunction with understanding the assumptions and level of effort proposed by each consultant, the fees were found to be very similar and the selection committee concluded that the project should be awarded to HDR. Their proposal best matches the District's needs and the fees are reasonable for the scope of work proposed.

The negotiated scope of work with HDR is attached, and includes the following key tasks:

1. Data Collection, Hydraulic Model/SCADA Review and Recommendations, Demand Projections and Planning Criteria, Hydraulic Model Update and Calibration
2. Water System Evaluation: Pipeline and Reservoir Condition Assessment, Supply and Storage Analysis, Existing and Ultimate Demand Hydraulic Analysis
3. CIP and Master Plan Report
4. Environmental Support
5. Project Management, Meetings, and Workshops

ATTACHMENTS: Proposed Scope of Work

**Scope of Work
for
Vista Irrigation District
2016 Water Master Plan Update**

To complete the Vista Irrigation District (VID) 2016 Water Master Plan, HDR shall perform the following scope of work:

1. DATA COLLECTION, PLANNING CRITERIA, AND MODEL DEVELOPMENT

1.1. Data Collection. HDR shall develop a data request list prior to the kickoff meeting and maintain a data collection log to track the data obtained. At the kickoff meeting, HDR and District staff will review data available/received and identify any outstanding data gaps. HDR shall coordinate with local agencies, such as the County of San Diego, cities of Vista, San Marcos, and Oceanside and SANDAG, to obtain current and future planning data. HDR shall

- a. From the District, obtain and review reports, data, and mapping relevant to the Master Plan including the following:
 - Previous reports and planning documents
 - Geographical information system (GIS) data and mapping
 - Digital water meter records
 - Existing H2ONET (Version 12.5) hydraulic model of the water distribution system
 - Supervisory control and data acquisition (SCADA) settings and controls
 - District Main Replacement Program
- b. Plan for and attend up to three specific data collection meetings with other agency staff and the District. From other agencies, HDR shall obtain and review the following
 - Jurisdictional land-use documents, proposed developments, population and demand projections

1.2. Model/SCADA Records Review and Recommendations. HDR shall

- a. Make recommendations for upgrades to the model and/or software, such as ability to share model results with GIS, skeletonized model versus 1:1 relationship with GIS, developing a GIS-based risk assessment model to supplement a pipeline replacement/rehabilitation program, importing hydraulic boundary conditions from SCADA (including demand adjustment), switching to a GIS platform based software (e.g., InfoWater) and ability to model combination valves (e.g. InfoWorks).
- b. Compare hydraulic model with GIS database and update the model to include all new facilities. If the model is to be converted, evaluate the efficiency of importing facilities directly from the District's latest GIS database vs. the use of appropriate import and export routines with shapefiles to build the network from the existing model to maintain network connectivity and updating data gaps using the District's latest GIS database. Combine the main existing model with the separate "Boot" and "Bennet" area models. Provide recommendation to develop and maintain the ultimate system model (e.g., separate model versus facility manager).

Based on the sample of GIS provided, HDR assumes that the GIS attributes are substantially complete and connectivity is accurate for input into the model. Additionally, we are assuming that the existing H2ONET model is in the proper spatial alignment so that GIS layers can be imported. Based on those assumptions, we are estimating that it will take no more than 24 hours to update in H2ONET or convert the model to another platform and update GIS.

- c. Review the location and characteristics of regulating valves, pump stations, aqueduct connections, and reservoirs. Many of the District's regulating valves have multiple control features (i.e. pressure regulating, pressure sustaining, flow control) and are modeled in the H2ONET software using logic rules to control the status of the valves. Review alternative approaches/software platforms for modeling multiple control regulating valves and provide a recommended approach for the Master Plan.
- d. Review operational control information provided in the H2ONET model. Meet with District Operations staff to verify data currently included in the model (valve pressure and flow settings, pump curves, etc.) and obtain operational adjustment procedures and/or normal valve settings for winter and summer; digital updates will be provided by the District. Review reservoir operating levels from recorded data and/or operations personnel. Review other information that can be collected from SCADA and used to calculate demand curves/peaking factors by pressure zone under winter and summer conditions for model update and calibration.
- e. Review average annual water demands generated from District's GIS/billing records and update the model. The water model is not currently linked to the District's GIS. Propose and develop a strategy for linking usage information from the GIS to the water model. Additionally review and update the District's water loss estimate based on the difference between deliveries and meter billing records.
- f. Based on the above review, prepare a Technical Memorandum (TM) of the state of the District's water model, the implications, costs and benefits associated with the conversion to an alternative software platform. Prepare for and attend a workshop to discuss these costs/benefits with the District staff, and finalize the recommendations related to the appropriate modeling software for the Water Master Plan and the model upgrade workplan.

1.3. Demands, Projections, and Water System Planning and Design Criteria

- a. HDR will review demand records and identify periods with lowest and highest system demands, and provide a summary of average annual demands and maximum day peaking factors since the 2000 Master Plan. Collect and analyze flow and reservoir level data over several days for these periods to determine typical hourly fluctuations. Develop 24-hour demand curves for the maximum day demand and a low winter day demand (for age of water simulations), and provide a working spreadsheet for use in future demand collection efforts. Determine the peaking factor (from average annual demand) for maximum day, peak hour, and winter day demands. The District will provide digital SCADA records necessary to develop the curves and peaking factors.
- b. Compare calculated peak hour and maximum day peaking factors and compare with those developed in the 2000 Master Plan, trends since the 2000 Master Plan, and provide recommended factors for the Master Plan based on SCADA data provided by the District.
- c. Review the 2000 Master Plan's calculated unit demands and ultimate demand projection. Collect and review additional planning information that is available for the District's study area (e.g., approved tentative maps, specific plans, general plans, SANDAG population data, 2016 UWMP

data, etc.). Recommend a projection methodology and assumptions for the Master Plan, and calculate the ultimate demand projection and timeline. Provide a discussion on historical demand data/trends in relation to factors such as economic conditions (unemployment variable) and drought/climate change (evapotranspiration variable), on per capita water use and SB X7-7 compliance, and how those factors could affect the projection developed for the Master Plan. Prepare a draft demand projection technical memorandum to address the alignment of these data sources. Meet with the District to discuss and finalize the demand projection methodology for the 2017 Water Master Plan.

- d. The District is a member of the North County San Diego Water Reuse Coalition and several District recycled water projects are included in the Coalition's Regional Recycled Water Project. HDR will provide an independent review of return on investment (ROI) for potential recycled water service from either Carlsbad or Oceanside and document potential VID recycled water customers along the proposed alignment. This ROI will be in the form of a cost/AF for each major supply source/extension and documented in a technical memorandum for inclusion in the Master Plan report.
- e. Develop water reservoir sizing criteria based on operational, emergency, and fire flow storage components. Review system reliability and storage policies established by the CWA and evaluate alternatives. Provide an alternative reservoir sizing criteria assuming that no supply is available from the Vista Flume. Similarly, address the impacts of potential use of an emergency storage criterion that considers more than one fire occurring simultaneously.
- f. Review the 2000 Master Plan's planning and design criteria for pressure, pipeline fluid velocity, and fire flow requirements. Provide recommendations for the Master Plan, including the minor loss coefficients and roughness "C Factors" to be used with pipelines and valves.
- g. Prepare a draft design criteria technical memorandum that summarizes criteria developed in Tasks 1.3. e and f above.

1.4. Hydraulic Model Calibration and Verification. With input from engineering and water operations staff, HDR shall

- a. Develop model calibration work plan that includes criteria, model adjustment parameters, and select test period(s) to obtain SCADA records for model calibration and verification. Provide recommendations for additional field measurements (e.g., mid-zone pressure recorders, fire flow testing) to properly calibrate the model. Gather input data and document all water system boundary conditions including flows, valve settings, reservoir levels, pressures upstream and downstream of valves, and demands.
- b. Adjust the model to meet the test period boundary conditions and run extended period simulations. Compare recorded water surface elevations and pressure data with modeled results; make necessary model adjustments to correlate with field conditions and fire flow tests. Validate the model for both winter and summer operations (preferably maximum day demand conditions) based on available SCADA data.
- c. Prepare a technical memorandum summarizing the hydraulic model calibration workplan approach and results.

1.5. Conduct Fire Hydrant Flow Tests. With assistance from West Coast Consultants, HDR shall

- a. Prepare for and attend one meeting with VID to review initial hydraulic model assessment and understand potential concerns and/or focus areas, to assist with identify testing locations. Develop a fire flow testing plan. The plan will include identification of the fire hydrants and residual pressure monitor test locations, as well as testing goals and procedures. Custom field packets will also be developed for use during the flow tests.
- b. Perform hydrant flow tests. It is assumed that up to forty (40) tests will be provided over a four day period. VID to provide a minimum of three staff personnel to support the field work.
- c. Collate field data and estimate fire flow at residual 20 psi pressure for model calibration. Compile test results in a report format.

Per RFP, it is assumed that VID will provide all equipment and installation. If needed, the following equipment fee can be provided at a rental charge of \$500 per day under additional services.

- 1 – 4” Diffuser with flow gauge
- 3 – oil filled pressure gauges with hydrant adapters
- 4 – Dickson Telog pressure logging devices, if required
- De-chlorination and erosion control equipment, must be provided by VID.

Task 1 Deliverables:

Data Request Tracking Log

Draft Technical Memoranda (to be incorporated into the Draft Master Plan, Task 3.3):

Water Model Software Selection and Update Work Plan TM

Water Demand Duty Factors and Demand Projections TM

Recycled Water Service Assessment TM

Water System Design Criteria TM

Water Model Validation Work Plan and Results TM

Hydrant Flow Test Plan and Results Report

2.0. WATER SYSTEM EVALUATION

2.1. Pipeline and Reservoir Condition Assessment

2.1.1. Pipeline Condition Assessment

- a. Upon receipt and review of the District’s existing water main replacement program, past water main replacement analyses and reports and condition of distribution system, HDR shall prepare for and facilitate a workshop to discuss the current prioritization process and goals/objectives of the condition assessment program.
- b. Based on the workshop discussion and direction, develop and propose a strategy for assessing the condition and estimated life expectancy of District pipelines. Our scope assumes that no data clean up is required. HDR shall
 - Summarize existing distribution system by attributes.
 - Review the District’s data collection during main break repair and provide improvement recommendations.

- Quantify system performance and deterioration rates. Determine whether deterioration rates vary based on system attributes related to pipe condition, corrosion, environment (such as weather patterns, or ground slope), construction methods, and hydraulics.
 - Group short pipe into more meaningful units for the purposes of project prioritization and useful life estimating.
 - Forecast future levels of service (in terms of break rates) based on historical performance of the system.
 - Forecast average life expectancies by asset class based on survival modeling, sustaining a future service level, benchmarking or other models depending on data available.
 - Identify several renewal investment alternatives based on various level of service and cost targets.
 - Recommend a renewal investment level based on District goals.
 - Evaluate alternatives for main renewal strategies i.e. trenchless technologies assess and fix, low dig, etc.
 - Identify methods to evaluate water mains without coupon sampling (trenchless investigations)
- c. Refine Project Prioritization
- Evaluate the relative likelihood of failure and relative consequence of failure for a replacement project based on readily available data and industry experience.
 - Refine the weighted project prioritization evaluation matrix based the results of this study. Apply this methodology to the system to identify planning level replacement candidates.
 - Create a GIS layer based on the pipes shape file to capture the evaluation matrix scores.
- d. Prepare Program Recommendations
- Conduct one workshop to review findings and recommendations before finalizing.
 - Summarize findings and recommendations:
 - Recommend improvements for
 - Break data collection
 - Frequency for analysis updates (by District staff or others) based on data that is continuously collected
 - Refinement of existing protocols and systems to support transparent, efficient, and effective decision making
 - Refinement and/or piloting of proven direct condition assessment technologies
- e. Compile pipeline condition assessment findings and recommendations in a technical memorandum.

2.1.2. Reservoir Condition Assessment

- a. Conduct field visits at the District's 12 reservoir sites. The field visits will require 3 staff who will spend an average of 2 hours on site at each tank. At that rate, it is anticipated that 3 to 4 tanks will be visited per day, for up to 4 days of inspection. HDR staff will develop a safety plan and provide their own personal protection equipment to safely conduct this field work assignment. It is assumed that District staff will accompany field personnel to provide site and reservoir access. HDR will prepare and submit a storage reservoir field extraction form to the District prior to commencing with the identified field work. We will discuss the form with District staff and make applicable modifications prior to the field work. Field activities to be completed during these field visits includes

- Perimeter, site and drainage check
 - Structural check
 - Exterior coatings
 - Tank Climb and roof inspection
 - Non entry, visual hatch inspection
- b. Prepare a technical memorandum summarizing the overall condition of the reservoirs, estimated life expectancy, initial prioritization list and recommendations for additional assessments, a proposed preventive maintenance schedule and a budgetary level of cost opinions for capital improvement program input. The information will be used in future replacement/rehabilitation programs and for consideration in determining size and location of pipelines and reservoirs needed for ultimate build out of the distribution system.

2.2. Existing and Ultimate Water Supply and Storage. HDR shall review available District-provided information to prepare a water balance under current and future conditions for each pressure zone through the following activities.

- a. Calculate the recommended storage capacity within each pressure zone or combination of pressure zones, for normal conditions, drought conditions and facility outage conditions, including CWA outage policies and assuming that no supply is available from the Vista Flume. Where deficits exist, review up to two potential reservoir site locations with District staff, and evaluate the preferred site in the hydraulic model under extended period max day demand conditions in Task 2.4.
- b. Review District's recent water supply assessment studies, UWMP, and Water Supply Planning Study and prepare a summary of water supply issues, future availability of CWA water, capacities of aqueduct connections, use of aqueduct between connections, EVWTP water, Oceanside Weese Filtration Plant, interconnections between other Water Agencies, etc.
- c. Based on District's direction related to the inclusion of the Recycled Water Supply Alternatives assessment in previous tasks, prepare a map of projected customers and pipeline alignments for inclusion in the District's future water supply plan.

2.3. Existing System Hydraulic Analyses. HDR shall perform an analysis of the District's existing water system through the conduct of the following activities.

- a. Meet with engineering and operations staff to review areas of concern, known deficiencies, and proposed projects.
- b. Input operational controls and diurnal demand curves to develop 24-hour extended period simulation (EPS) scenarios for maximum day and winter day demand conditions.
- c. Run the maximum day EPS. Analyze reservoir drain/fill operation and identify maximum day and/or peak hour system deficiencies based on the planning and design criteria.
- d. Perform up to 2 additional EPSs to improve existing system performance by modifying operational controls and/or enlarging facilities. Investigate operational impacts of one additional scenario combining pressure zones and/or alternative locations for regulating valves or reservoirs. Given the potential complexity of an unknown zone realignment alternative, we have assumed a budget of up to 40 hours for this subtask item.

- e. Run an age of water analysis for the existing configuration under a winter EPS. Identify areas with high water age and potential facility upgrades to increase circulation.
- f. Review system for potential pipeline redundancy projects to increase system reliability.
- g. Prepare technical memorandum summarizing the existing system analysis.

2.4. Ultimate System Hydraulic Analyses. HDR shall perform an analysis of the District’s ultimate water system through the conduct of the following activities.

- a. Modify the existing model (or scenario) by adding pipelines, reservoirs, and pump stations to serve future areas. Revise and/or create new nodal demand areas where appropriate and provide a working file for future updates. Based on demand projection, input the ultimate demands.
- b. Determine size of ultimate facilities based on iterative steady state analyses with peak hour demands and tank filling conditions.
- c. Perform a modeling scenario whereby no flow is supplied from the District’s Vista Flume. Discuss the findings of this analysis and provide qualitative improvements that may be needed to meet this condition future restricted supply condition.
- d. Perform 24-hour maximum day EPS to verify performance of the recommended facilities; and summarize the required capacities of reservoirs, pump stations, and pressure regulating stations.
- e. Prepare technical memorandum summarizing the ultimate system analysis.

Task 2 Deliverables:

Pipeline Condition Assessment Workshop Agendas

Reservoir Condition Assessment Safety Plan and Field Data Extraction Plan

Technical Memoranda (to be incorporated into the Draft Master Plan, Task 3.3):

- Pipeline Condition Assessment TM
- Storage Reservoir Condition Assessment TM
- Water System Storage Balance TM
- Existing Water System Analysis TM
- Future Water System Analysis TM

3. CAPITAL IMPROVEMENT PROGRAM AND MASTER PLAN REPORT

3.1. Based on the water system evaluation, develop a prioritized list of existing and ultimate capital improvement projects along with cost estimates. Provide a detailed description of the assumptions, including current Engineering News Record (ENR) Construction Cost Index (CCI) basis, unit costs, and all contingencies used to estimate planning, design, and construction support effort costs.

3.2. The Master Plan report will include figures, tables, and text as necessary to summarize all aspects of the District’s system and the results of the analyses. At a minimum, the Master Plan report will include the following figures and supporting information:

- Study area and land-use mapping.
- Fire-severity zones.
- Region’s imported supply from MWD.

- CWA supply picture including ESP and desalinization facilities.
- District imported and local supply picture.
- Pressure zones and facilities.
- Interties with surrounding agencies.
- Pipes by age, diameter, and material.
- Facility and hydraulic profile schematic.
- Calibration map, showing locations of SCADA data collection points/ hydrant test locations used for calibration
- Potential recycled water use.
- Wall-sized water system, pressure zone, and CIP maps.

3.3. Prepare a compiled version of the Draft Water Master Plan, incorporating the TMs developed in previous tasks and submit it to the District in an Adobe Systems *.pdf file format to facilitate the District's internal distribution for review and comment. Prepare for and attend one meeting with the District to review the District comments. Two rounds of review and comments by District staff are anticipated. It is assumed that District staff will compile comments and resolve conflicting comments prior to submittal to HDR.

3.4. Final Report. Incorporate the District's comments into the final report. Submit twenty (20) hard bound copies and twenty (20) CD copies in Adobe Acrobat format of the final Master plan, along with complete digital files of all developed information in software formats such as Microsoft Word, Excel, ArcGIS, AutoCad, etc. that can be easily reproduced. Provide the updated model to the District for their use.

3.5. Training. Prepare for and provide up to four (4) hours of model training to review configuration of the model, scenarios, queries, etc. and all associated working files (e.g., demand updates from records, nodal areas, diurnal curve development, etc.).

Task 3 Deliverables

Draft Capital Improvement Program (CIP) (includes CIP Tabular and Prioritization/Phasing Criteria)

Draft Water Master Plan Report (including CIP tables and figures)

5 hard copies

1 *.pdf on CD

Draft Final Water Master Plan (including all CIP tables/figures and Appendices)

20 hard copies

20 CDs with *.pdf version

Final Water Master Plan and associated digital files in native formats on CD

Updated Hydraulic Model and working files (e.g. GIS layers, meter record model demand allocation links, SCADA linkage, and diurnal curve development)

4. ENVIRONMENTAL SUPPORT

4.1. Assist the District in analyzing the potential environmental effects of the CIP projects identified in the 2016 Master Plan update. Identify the need to update the previous PEIR along with pros/cons, benefits, efficiencies between updating versus leaving CEQA compliance at the project level. If it is determined that a PEIR is warranted, analyze sufficiency of existing PEIR to comply with current CEQA requirements and identify any programmatic gaps in coverage or significant impacts that were otherwise not considered in the previous PEIR. Prepare a summary of our findings regarding the recommended CEQA approach and the sufficiency of the existing PEIR and alternative environmental documentation strategy approaches to cover any gaps. Meet with District staff to discuss alternative approaches and

determine a preferred course of action for updating the PEIR that will ultimately allow adoption of the Master Plan by the District's Board of Directors.

4.2. As needed, pending outcome of the PEIR strategy decision, complete a limited technical analysis (up to 80 hours) to support the quantification of programmatic greenhouse gas emissions, consideration of new critical habitat designations, and support the District in its notification and initial coordination with California Native American Tribes.

4.3. Prepare a technical memorandum documenting the technical analyses performed in Task 4.2 for compliance with CEQA on future projects. This scope assumes that the technical memorandum will support the filing of an Addendum to the existing PEIR.

Task 4 Deliverables

Environmental Documentation Strategy Approach Summary

Environmental Technical Analysis Findings TM

5. PROJECT MANAGEMENT, QUALITY CONTROL, AND MEETINGS

HDR will manage, coordinate and provide quality control of the Water Master Plan through the conduct of the following activities. For this task, HDR shall

5.1. Prepare a detailed project schedule outlining all tasks and milestones.

5.2. Provide project management and Quality Assurance and Quality Control throughout the course of the project to ensure fulfillment of the Master Plan scope and within project schedule and budget.

5.3. Based on the above work plan, HDR has programmed for the following meetings during the conduct of the Water Master Plan. These meetings include:

- kickoff meeting
- monthly progress meetings (up to 12). Meetings and workshops with District staff identified in Tasks 1 through 4 are assumed to be coordinated with monthly progress meetings when possible.
- draft Master Plan submission meeting
- draft Master Plan review meeting
- two (2) Board of Directors meetings (including Consultant led presentations)
- two (2) additional meetings or workshops, as needed.

Task 5 Deliverables

Project Management Control Plan, including schedule and QA/QC Plan

Monthly status reports and financial accounting/billing information

Meeting Agendas and Minutes

Draft/Final Board Meeting - presentation and support material, as applicable



STAFF REPORT

Board Meeting Date: July 20, 2016
Prepared By: Brian Smith
Approved By: Eldon Boone

SUBJECT: TEMPORARY WATER SERVICE EXCHANGE AGREEMENT

RECOMMENDATION: Authorize the General Manager to execute Temporary Water Service Exchange Agreements with Vallecitos Water District for water service to 2600 Sarver Lane owned by Westland Nursery, LLC and 131 Vista Merriam owned by Hidden Valley Zen Center, San Marcos (APN: 182-020-31, 182-260-09 & 182-260-08, LN 2012-002, DIV NO 5).

PRIOR BOARD ACTION: None

FISCAL IMPACT: District will incur the cost for installing two new 3" water services at an estimated cost of \$30,000. Approval of these Exchange Agreements will avoid replacement of approximately 2,600 feet of 4" and 6" nipponite (NIP) pipe in Deer Springs Road and Sarver Lane saving the District over \$500,000 in main replacement costs.

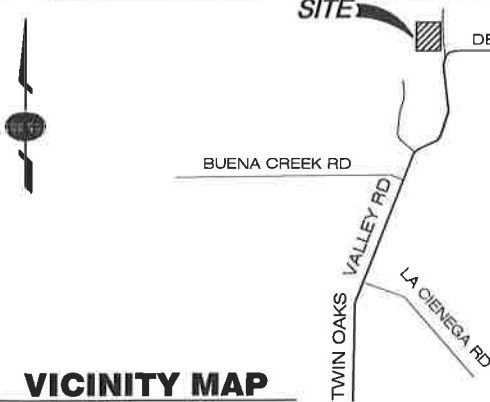
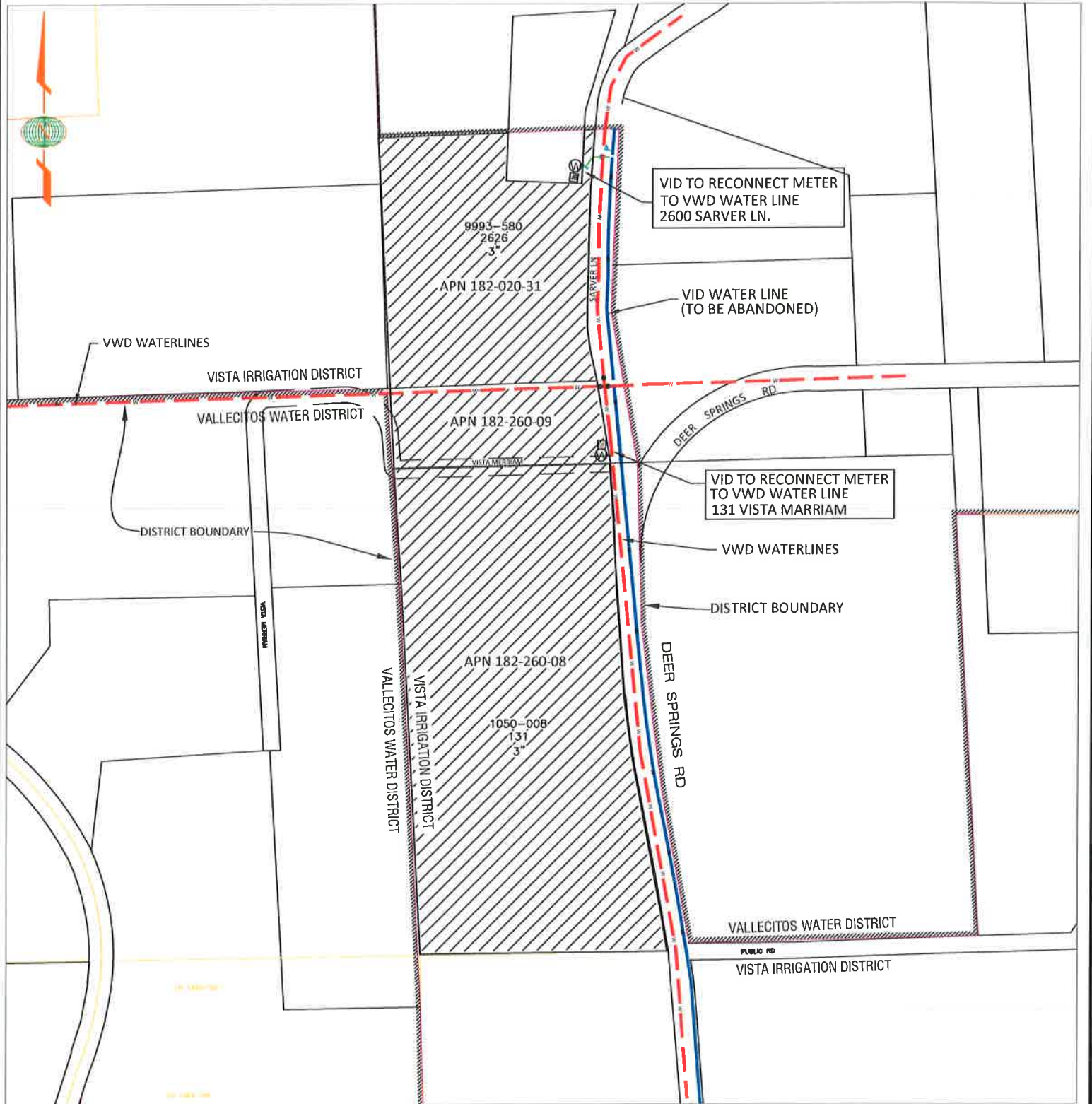
SUMMARY: VID currently provides water service to two 3" water meters near the end of a dead-end pipeline in Deer Springs Road and Sarver Lane. This pipeline consists of approximately 2,600' of 4" and 6" AC (NIP) pipe installed in 1964. The pipeline has experienced several leaks and is in need of replacement.

The properties are currently within VID's service boundary however, they are also within Vallecitos Water District's (VWD) sphere of influence and will ultimately receive water and sewer service from VWD. VWD maintains 6" and 8" pipelines adjacent to the properties and at present these pipelines have adequate capacity and pressure to serve the properties.

DETAILED REPORT: As an alternative to replacement of the VID pipelines in Deer Springs Road and Sarver Lane, staff has proposed to VWD staff the concept of transferring the two 3" meters to their pipelines. VWD staff concurs with this concept and with the assistance of both agencies' Legal Counsels, the attached Exchange Agreement has been developed. Following approval by the Board, the Exchange Agreements will be presented to the VWD Board of Directors for consideration.

Providing water service to the properties from VWD will provide a more reliable water source at a higher and more usable pressure, while avoiding the costly replacement of an aging pipeline that parallels existing VWD pipelines.

ATTACHMENTS: Map
Temporary Water Service Exchange Agreement



OWNERS:
 HIDDEN VALLEY ZEN CENTER
 P.O. BOX 1355
 SAN MARCOS, CA 92079

WESTLAND NURSERY LLC
 P.O. BOX 1285
 SAN MARCOS, CA 92079

VISTA IRRIGATION DISTRICT

PROPOSED TEMPORARY EXCHANGE AGREEMENTS NO. 38 & 39

APN 182-260-08, 182-260-09 & 182-020-31		T.B. 1088-H7
SCALE NO SCALE		L.N. 2012-002
APPD. BY	DATE	W.O.
DRAWN BY JV	DATE 6/15/15	
SHEET 1 OF 1	MAP 015	
REVISED: 6/27/16 Jay Vittachi		
PATH:		

VICINITY MAP

TEMPORARY WATER SERVICE EXCHANGE AGREEMENT
BETWEEN VISTA IRRIGATION DISTRICT
AND VALLECITOS WATER DISTRICT

This agreement is made between VISTA IRRIGATION DISTRICT, a California Irrigation District ("VISTA"), and VALLECITOS WATER DISTRICT, a California County Water District ("VALLECITOS").

R-E-C-I-T-A-L-S

A. Certain real property located in the County of San Diego (APN _____), more specifically described in the attached Exhibit "A" (the "PROPERTY"), lies within the boundaries of VISTA and within the sphere of influence of VALLECITOS, and VISTA and VALLECITOS (collectively, the "Parties") presently anticipate that the PROPERTY will ultimately be served by VALLECITOS for water and sewer service.

B. The PROPERTY currently receives water service from VISTA through a 3-inch water meter (Application number _____) from a VISTA pipeline in Deer Springs Rd. and Sarver Ln; however, VISTA's pipeline is in need of replacement.

C. The PROPERTY lies adjacent to water distribution facilities of both VISTA and VALLECITOS, and a surplus capacity exists at present in the facilities of VALLECITOS which can be utilized for the delivery of water to the PROPERTY, as an alternative to replacement of VISTA's pipeline.

D. VALLECITOS has agreed to provide water service to the PROPERTY on behalf of VISTA as an alternative to seeking Local Agency Formation Commission approval for VALLECITOS directly serving the PROPERTY, pursuant to Government Code section 56133(e).

C-O-V-E-N-A-N-T-S

1. VALLECITOS shall install, or direct VISTA to install, at VISTA's expense and at a location approved by VALLECITOS, a 3-inch meter for the delivery of water to the PROPERTY. Upon completion of such meter installation, VALLECITOS shall deliver water to the PROPERTY under the terms of this agreement and VALLECITOS's rules and regulations.

2. The Owner of the PROPERTY and VISTA will enter into a separate agreement providing for payment of all applicable fees for the connection of the PROPERTY to the VALLECITOS water system, including reimbursement for the cost of backflow devices which may be required by VALLECITOS and payment of any backflow service charges. VALLECITOS shall bill VISTA for the meter connection and service charges, and VISTA shall bill the Owner of the PROPERTY, as needed.

3. VALLECITOS shall operate, maintain and periodically read the meter installed under this Agreement and report the quantity of water delivered to the San Diego County Water Authority ("Water Authority"). The parties understand that the Water Authority shall incorporate the reported water usage as adjustments to the VALLECITOS and VISTA water bills, such that VISTA will pay Water Authority for the water delivered by VALLECITOS to the PROPERTY.

4. VISTA shall charge the Property Owner for all water delivered by VALLECITOS to the PROPERTY at VISTA's regularly established rates, and the Property Owner shall pay such rates and other applicable charges as may from time to time be established or modified by VISTA.

5. VISTA shall inform the PROPERTY Owner that all customer inquiries regarding water service to the PROPERTY shall be directed to VISTA. Upon receipt of any such inquiry relating to operational issues, VISTA shall notify VALLECITOS and VALLECITOS shall be responsible for addressing the issue. VALLECITOS shall be responsible for providing timely notice to VISTA and the PROPERTY Owner of any planned or emergency shutdown of VALLECITOS' facilities that would affect water delivery service to the PROPERTY.

6. Should VISTA or others hereafter install or provide a VISTA water main capable of adequately servicing the PROPERTY, as determined by VISTA in its sole discretion, this Agreement and the temporary service connections permitted by this Agreement shall terminate upon sixty (60) days' written notice from VISTA. Upon the termination of this Agreement, VISTA shall thereafter resume direct water service to the PROPERTY by a connection to the new VISTA main. The fees associated with moving the water meter and service to a new main, together with such other reasonable charges as VALLECITOS may determine, shall be paid by VISTA.

7. Should VALLECITOS determine that its facilities delivering water to the PROPERTY are required for the delivery of water solely to lands lying within its boundaries and that capacity no longer exists for the continued delivery of water to the PROPERTY, VALLECITOS may, at VALLECITOS's sole discretion and upon one hundred eighty (180) days' written notice to VISTA, terminate this Agreement. VISTA shall then be required to make arrangements for providing water

service to the PROPERTY, and shall resume direct water delivery service to the PROPERTY upon the termination of the Agreement. In the event of termination, the meter and service lateral installed for VALLECITOS shall be removed at VISTA's expense.

8. VISTA understands, acknowledges and accepts the following special risks:

- (1) VALLECITOS water service may be terminated pursuant to this Agreement, requiring VISTA to extend its facilities to serve the PROPERTY.
- (2) VALLECITOS 's water service maybe inadequate for peak demand and fire fighting purposes and the PROPERTY may be without water service from time to time. VALLECITOS makes no guarantee of any kind as to the pressures or volumes of water available at the meter.

9. Each Party shall be responsible for complying with all applicable local, state and federal laws and regulations relating to its performance unde this Agreement.

10. To the greatest extent permitted by law, each Party shall indemnify and hold harmless the other Party and its officers, directors, employees and agents (the "Indemnified Parties") from all claims for injury or damage to persons or property arising out of the negligent acts, omissions or wrongful conduct of the indemnifying Party or its officers, directors, employees, agents or contractors in connection with the performance of this Agreement, except for those claims arising from the willful misconduct or sole negligence of the Indemnified Party. In addition, VISTA agrees to indemnify VALLECITOS for any challenges from PROPERTY Owner over the cost of water service or claims as a result of inadequate water pressure or fire protection. This indemnification and hold harmless shall include and cover all costs, expenses, attorneys' fees, expert witness fees and other costs for liability assessed against or incurred by an Indemnified Party in defending against such claims or lawsuits, whether the same proceed to judgment or not.

11. All notices, payments and other communications under this Agreement shall be in writing and shall be personally delivered, transmitted by facsimile or email, or delivered by United States mail (first class postage prepaid) or a reputable overnight delivery service, and addressed as follows:

If to VID:

Vista Irrigation District
1391 Engineer Street
Vista, CA. 92081-8836
Attn: General Manager

FAX: _____

Email: _____

If to VALLECITOS:

Vallecitos Water District

Attn: _____

Fax: _____

Email: _____

Either Party may change its address or other notice informatoin by providing notice to the other Party as provided herein.

12. This Agreement comprises the entire, integrated understanding between VALLECITOS and VISTA regarding the subject matter of this Agreement, and supersedes all prior written and verbal negotiations and understandings regarding such subject matter. The interpretation, validity and enforcement of this Agreement shall be governed by and construed under the laws of the State of California, and this Agreement shall be construed as if drafted by both Parties. This Agreement may not be modified or amended except by a writing signed by both Parties.

13. This agreement is executed in duplicate and is to be performed in the North County Judicial District, County of San Diego, State of California.

14. The effective date of this Agreement is the ____ day of _____ 20__.

IN WITNESS WHEREOF, this Agreement is executed by the duly authorized officers of VISTA and VALLECITOS.

VALLECITOS WATER DISTRICT

VISTA IRRIGATION DISTRICT

By: _____
General Manager

By: _____
General Manager

EXHIBIT A

The land referred to is situated in the State of California, County of San Diego and is described as follows:



STAFF REPORT

Agenda Item: 12

Board Meeting Date:	July 20, 2016
Prepared By:	Don Smith
Reviewed By:	Brett Hodgkiss
Approved By:	Eldon Boone

SUBJECT: UPPER SAN LUIS REY WATERSHED AUTHORITY PARTICIPATION

RECOMMENDATION: Consider participation with the Upper San Luis Rey Watershed Authority.

PRIOR BOARD ACTION: On March 7, 2007, the Board authorized a contribution of \$2,500 to assist in the formation of the Upper San Luis Rey Watershed Authority (USLRWA), and subsequently become one of its charter members. On March 2, 2016, the Board elected to withdraw from the USLRWA to avoid involvement in a Groundwater Sustainability Agency (GSA).

FISCAL IMPACT: The USLRWA is expected to levy another \$2,500 contribution from its membership in the near future.

SUMMARY: For much of 2015 and into 2016, the USLRWA had been actively considering how to reorganize itself to become a Groundwater Sustainability Agency (GSA) for the upper portion of the San Luis Rey Valley (SLRV) groundwater basin under the Sustainable Groundwater Management Act of 2014 (SGMA). Because the District has no water supply involvement with the SLRV groundwater basin and desires to avoid any real or apparent involvement in a GSA to manage its groundwater usage, the Board voted to withdraw from membership in the USLRWA in March of 2016.

Recently, the USLRWA has resolved not to undertake the reorganization that would be necessary for it to function as a GSA. Rather, those member agencies that have groundwater roles within the SLRV groundwater basin will pursue compliance with SGMA through the formation of the "GSA Workgroup", separate from the USLRWA. In its Board meeting of June 8, 2016, the USLRWA reaffirmed its commitment to the broader original mission articulated in its articles of incorporation:

To preserve and defend the natural resources of the Upper San Luis Rey River Watershed; to promote the wise and sustainable use of its fresh water and other resources by all stakeholders with entitlements thereto; to preserve and mutually support the interests, rights and entitlements of all stakeholders; to promote and support scientific research and other investigations designed to increase the state of knowledge of the watershed's natural resources; and educate and inform all stakeholders, regulatory agencies and the general public about matters related to the wise use of this valuable resource.

With these recent commitments, the USLRWA appears to have removed the chief reason the District Board voted to withdraw its membership in March, and the Board of Directors of the USLRWA has recently invited the District to rejoin the organization (see attached letter dated July 13, 2016).

DETAILED REPORT: Responding to the initiative of Linden A. Burzell, General Manager of the Yuima Municipal Water District, a group of agencies formed the Upper San Luis Rey Watershed Authority (USLRWA) in 2007, which became incorporated as a non-profit public benefit corporation in 2008 (section 501(c)(3) of the Internal Revenue Code). The Articles of Incorporation and Bylaws have been included as attachments. Charter members include Yuima Municipal Water District, the Vista Irrigation District, the Pauma Valley Community Services District, the Upper San Luis Rey Resource Conservation District (USLRCD), and the San Luis Rey Indian Water Authority. In July of 2014, the USLRWA amended their

By-laws to define their boundaries as being coterminous with the boundaries of the USLRRCDD, shown on the LAFCO map, attached.

While it was considering reorganization as a joint powers authority to satisfy the requirements of SGMA in April of 2016, the USLRWA discussed setting aside \$10,000 to retain legal counsel to effect this reorganization. On June 8, 2016, the USLRWA Board modified that intention by voting to contribute these funds to the new GSA, once a GSA is successfully formed from local entities to manage the upper SLRV groundwater basin.

The benefits of VID's participation in the USLRWA include:

- Collaboration with like-minded local agencies in the public interest purposes of the organization;
- Networking and information sharing on issues of interest to the District; and
- Consistency with the economic and environmental values expressed in the District's Mission Statement, which values also form the basis of District participation in the San Luis Rey Watershed Council.

An example of an issue successfully undertaken by the USLRWA was its expression of counterpoint views regarding the development of the *Southern California Steelhead Recovery Plan* published by the National Marine Fisheries Service in 2012.

The Board may wish to decline (or delay) rejoining the USLRWA at this time to:

- Allow time for resolution of SGMA issues, both within the Pauma basin and within the discussions of the USLRWA. While the USLRWA has determined not to reorganize to qualify as a GSA itself, many of its members will continue to wrestle with the requirement to form a GSA for the SLRV groundwater basin, and those issues are likely to remain a topic of interest for the USLRWA;
- Avoid any appearance of involvement in SLRV GSA organization when the USLRWA contributes funds to aid in the formation of such an entity; and
- Avoid expending funds, time and resources on the organization until there is a compelling issue of common interest.

By virtue of its membership, however, the USLRWA is likely to focus primarily on issues of interest in the Pauma basin. The District's land ownership and water development activities concern primarily the Warner Valley basin, 12 to 15 river miles upstream of the Pauma basin.

ATTACHMENTS:

- 1) Letter from Lori Johnson, USLRWA, dated July 13, 2016
- 2) Articles of Incorporation, USLRWA
- 3) Bylaws, USLRWA
- 4) LAFCO Map of Upper San Luis Rey Resource Conservation District Boundaries

**UPPER SAN LUIS REY WATERSHED AUTHORITY
P.O. BOX 177, PAUMA VALLEY, CA. 92061-0177
(760) 742-3704**

July 13, 2016

Vista Irrigation District
Paul Dorey, Director

Dear Paul,

The board of directors of the Upper San Luis Rey River Watershed Authority (USLRWA) has asked me to ask you whether your agency would be interested in becoming a member of the USLRWA and, if it is, to invite your agency to join. In accordance with the by-laws of USLRWA, a copy of which is attached, each member agency can appoint a member and an alternate to act in case of the absence of the appointee.

The USLRWA was formed 9 years ago as a nonprofit public benefit corporation to "preserve, protect and defend the natural resources of the Upper San Luis Rey River watershed [and] to the wise and sustainable use of its freshwater by all stakeholders ... " Originally it was formed to respond to the apparent intent of state agencies to reintroduce the steelhead trout into the San Luis Rey river and, most recently, it formed a discussion forum for the initial stages of the community working together to develop a Groundwater Sustainability Plan (GSP) for the Pauma Valley Basin. That forum resulted in the formation of a GSP working group, now separate from USLRWA.

The sphere of interest of the USLRWA is coincident with the sphere of influence by the Upper San Luis Rey Resource Conservation District (USLRCD), a public agency. USLRCD is a member of the USLRWA as the USLRCD president expresses that his board considers that the broad involvement of public agencies in the issues of concern is of benefit to USLRCD in fulfilling its mission of "working to assure the education and conservation of land & water along the San Luis Rey River Watershed."

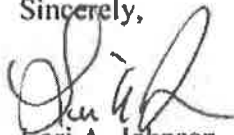
While the financial obligations of membership are few, principally a \$2,500 initial fee and payment of dues as subsequently authorized by the entirety of the board of directors, the benefits to the community can be considerable. The opportunity for public agencies to meet informally on a monthly basis provides opportunities for addressing issues that affect all of them and to interchange information of mutual benefit.

Letter to VID
July 13, 2016
Page 2

The next meeting of the USLRWA board is on Wednesday, August 10th at 10:00 am in the offices of Yuima MWD and you, or a representative, are invited to attend whether or not your agency has by then decided to accept or not accept this invitation.

Please do not hesitate to contact me if you should have any questions or require and additional information.

Sincerely,

A handwritten signature in black ink, appearing to read "Lori A. Johnson". The signature is fluid and cursive, with a large initial "L" and "J".

Lori A. Johnson,
USLRWA,
Secretary/Treasurer



DRB

**State of California
Secretary of State**

I, DEBRA BOWEN, Secretary of State of the State of California, hereby certify:

That the attached transcript of 3 page(s) has been compared with the record on file in this office, of which it purports to be a copy, and that it is full, true and correct.



IN WITNESS WHEREOF, I execute this certificate and affix the Great Seal of the State of California this day of

OCT 23 2008

A handwritten signature in cursive script that reads "Debra Bowen".

DEBRA BOWEN
Secretary of State

ARTICLES OF INCORPORATION

ENDORSED - FILED
In the office of the Secretary of State
of the State of California

OF THE

OCT 14 2008

UPPER SAN LUIS REY WATERSHED AUTHORITY

ARTICLE I - Name

The name of this corporation is the Upper San Luis Rey Watershed Authority.

ARTICLE II - Purpose

A. This corporation is a nonprofit public benefit corporation and is not organized for the private gain of any person. It is organized under the Nonprofit Public Benefit Corporation Law for charitable purposes.

B. Without limiting the foregoing general statement of purposes, the specific purposes for which the Corporation is organized include:

To preserve, protect and defend the natural resources of the Upper San Luis Rey River watershed; to promote the wise and sustainable use of its fresh water and other resources by all stakeholders with entitlements thereto; to preserve and mutually support the interests, rights and entitlements of all stakeholders; to promote and support scientific research and other investigations designed to increase the state of knowledge of the watershed's natural resources; and to educate and inform all stakeholders, regulatory agencies and the general public about matters related to the wise use and management of this valuable resource.

ARTICLE III - Registered Agent and Registered Office

The name and street address in the State of California of the Corporation's initial agent for service of process is:

Jeffrey G. Scott, Esq.
16935 W. Bernardo Drive, Suite 170
San Diego, CA 92127

ARTICLE IV - Membership

The Corporation will have members. The qualifications for members and the manner of their admission shall be regulated by the Bylaws of the Corporation.

ARTICLE V - No Private Inurement

No part of the net earnings of the Corporation shall inure to the benefit of, or be distributable to its trustees, officers, or other private persons, except that the Corporation shall be authorized and empowered to pay reasonable compensation for services rendered and to make payments and distributions in furtherance of the purposes set forth in Article II hereof. This corporation is organized and operated exclusively for charitable purposes within the meaning of section 501(c)(3) of the Internal Revenue Code.

ARTICLE VI - Regulation of Corporate Affairs

The affairs of the Corporation shall be subject to the following provisions:

Section 1. Notwithstanding any other provision of these Articles of Incorporation, if for any taxable year the Corporation is deemed a "private foundation" described in Section 509(a) of the Internal Revenue Code, the Corporation shall make distributions as such time and in such manner as not to subject the Corporation to the tax imposed by Section 4942 of the Internal Revenue Code.

Section 2. Notwithstanding any other provision of these Articles of Incorporation, if at any time the Corporation is deemed a "private foundation" in Section 509(a) of the Internal Revenue Code, the Corporation shall not:

- 2.1. Engage in any act of self-dealing as defined in Section 4941(d) of the Internal Revenue Code;
- 2.2. Retain any excess business holdings as defined in Section 4943(c) of the Internal Revenue Code;
- 2.3. Make any investment in such manner as to subject the Corporation to tax under Section 4944 of the Internal Revenue Code; or
- 2.4. Make any taxable expenditure as defined in Section 4945(d) of the Internal Revenue Code.

Section 3. No substantial part of the activities of this corporation shall consist of carrying on propaganda or otherwise attempting to influence legislation, and the corporation shall not participate or intervene in any political campaign (including the publishing or distribution of statements) on behalf of any candidate for public office.

Section 4. Subject to the provision of these Articles of Incorporation and applicable law, the Board of Directors shall have complete and plenary power to manage, control, and conduct all of the affairs of the Corporation.

Section 5. The power to make, alter, amend, and repeal the Corporations Bylaws shall be vested in the Board of Directors, except as provided by law.

Section 6. No director of the Corporation shall be liable for any of its obligations, except as provided by law.

Section 7. All parties dealing with the Corporation shall have the right to rely upon any action taken by the Corporation pursuant to authorization by the Board of Directors by resolution duly adopted in accordance with the Corporation's Articles of Incorporation, Bylaws and applicable law.

ARTICLE VII – Distribution of Assets on Dissolution or Final Liquidation

If the Corporation is dissolved, all of its property remaining after payment and discharge of its obligations shall be distributed for one or more exempt purposes within the meaning of Section 501(c)(3) of the Internal Revenue Code to an organization or organizations that have been selected by the Corporation's Board of Directors that are organized and operated for purposes substantially the same as those of the Corporation and that are described in Section 501(c)(3) of the Internal Revenue Code, or shall be distributed in accordance with the provisions of California law applicable to non-profit, public benefit corporations.

In witness whereof, the undersigned incorporator of said Corporation execute this document, and verify subject to penalties of perjury that the facts contained herein are true this 13th day of October, 2008.



Blaise J. Jackson, Esq.
Law Offices of Jeffrey, G. Scott
Incorporator



ARTICLES OF INCORPORATION

ENDORSED - FILED
In the office of the Secretary of State
of the State of California

OF THE

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In witness whereof, the undersigned incorporator of said Corporation execute this document, and verify subject to penalties of perjury that the facts contained herein are true this 13th day of October, 2008.



Blaise J. Jackson, Esq.
Law Offices of Jeffrey, G. Scott
Incorporator





DRB

State of California
Secretary of State

I, DEBRA BOWEN, Secretary of State of the State of California, hereby certify:

That the attached transcript of 3 page(s) has been compared with the record on file in this office, of which it purports to be a copy, and that it is full, true and correct.



IN WITNESS WHEREOF, I execute this certificate and affix the Great Seal of the State of California this day of

OCT 23 2008

Handwritten signature of Debra Bowen in cursive script.

DEBRA BOWEN
Secretary of State

LAW OFFICES
JEFFREY G. SCOTT
16935 WEST BERNARDO DRIVE, SUITE 170
SAN DIEGO, CA 92127

(858) 675-9896

JEFFREY G. SCOTT
BLAISE J. JACKSON
JAMES R. DODSON

FAX (858) 675-9897

November 7, 2008

Upper San Luis Rey Watershed Authority
c/o The Yuima Municipal Water District
34928 Valley Center Road
Post Office Box 177
Pauma Valley, California 92061-0177

Re: Upper San Luis Rey Watershed Authority

Dear Board of Directors:

Enclosed herewith is a copy of the Articles of Incorporation that were filed with the California Secretary of State on October 23, 2008 as well as a Statement of Information for Upper San Luis Rey Watershed Authority.

Upon your receipt of the Statement of Information please make a copy and bring them with you to the Organizational Meeting. At the Organization Meeting please complete the form and sign where indicated.

Upon your completion of the Statement of Information, please send the fully executed form to our office. Upon our receipt of the fully executed form we will file it with the Secretary of State.

If you should have any questions or wish to discuss this further, please do not hesitate to contact us.

Sincerely,



Aubry M. Rust
Legal Secretary to
Blaise J. Jackson

//ar

Enclosures

E:\YMWD\Board\11.07.08\wpd.wpd

RESOLUTION NO. 4-12

**RESOLUTION OF THE BOARD OF DIRECTORS OF
UPPER SAN LUIS REY WATERSHED AUTHORITY
AMENDING THE BYLAWS**

(Section 7.01. Fiscal Year)

WHEREAS, the San Luis Rey Watershed Authority Board of Directors adopted By-laws on April 25, 2007; and

WHEREAS, the Board of Directors wishes to amend Section 7.01. Fiscal Year from July 1 through June 30 to January 1 through December 31st.

NOW THEREFORE BE IT RESOLVED, that Section 7.01. Fiscal Year is hereby amended and the amendment is hereby incorporated in the By-laws attached.

PASSED AND ADOPTED at a regular meeting of the Board of Directors of UPPER SAN LUIS REY WATERSHED AUTHORITY held Wednesday, June 27, 2012, by the following vote:

AYES: Burzell, Magante, Dorey, Watson, Matthews, Hutchings

NOES: none

ABSENT: none

ABSTAIN: none


Linden A. Burzell, President

ATTEST:


Paul Dorey, Secretary

BYLAWS
Of the
UPPER SAN LUIS REY WATERSHED AUTHORITY

ARTICLE I
Name and Purposes

Section 1.01. Name The Name of the organization is the UPPER SAN LUIS REY WATERSHED AUTHORITY.

Section 1.02. Purpose The USLRWA is organized to preserve, protect and defend the natural resources of the Upper San Luis Rey River watershed; to promote the wise and sustainable use of its fresh water and other resources by all stakeholders with entitlements thereto; to preserve and mutually support the interests, rights and entitlements of all stakeholders; to promote and support scientific research and other investigations designed to increase the state of knowledge of the watershed's natural responses; and to educate and inform all stakeholders, regulatory agencies and the general public about matters related to the wise use and management of this valuable resource.

ARTICLE II
Members

Section 2.01. Classes There shall be a single class of membership, entitled "General Membership" which is non-voting.

Section 2.02. Qualifications The Board of Directors may grant membership to any agency, corporation or individual that has current rights, entitlements or property interests within the Upper San Luis Rey Watershed; supports the mission and purposes of the organization; and who pays the annual dues as set by the Board of Directors.

Section 2.03. Termination of Membership The Board of Directors may, by affirmative vote of two-thirds of all of the member of the Board, suspend or expel a member, and may, by a majority vote of those present at any regularly constituted meeting, terminate the membership of any member who becomes ineligible for membership, or suspend or expel any member who shall be in default in the payment of dues.

Section 2.04. Resignation Any member may resign by filing a written resignation with the Secretary; however, such resignation shall not relieve the member so resigning of the obligation to pay any dues or other charges theretofore accrued and unpaid.

Section 2.05. Dues Initial membership dues shall be levied upon any new member in the amount of \$2,500.00 and shall cover said member's first year dues obligation. For succeeding years, the amount of annual membership dues, if any, to be charged to all current members will be established by unanimous action of the board, upon a unanimous finding of a specific need and purpose for such funds.

Section 2.06.0 Meetings The annual membership meeting shall be held in JUNE of each year. A minimum of 10% of the members present in person or by proxy shall constitute a quorum for transaction of business at a membership meeting, the members by notice mailed, telephone, or email to each member not less than thirty (30) days before such meeting.

ARTICLE III AUTHORITY AND DUTIES OF DIRECTORS

Section 3.01. Authority of Directors The Board of Directors is the policy-making body and may exercise all the powers and authority granted to the Corporation by law.

Section 3.02. Number, Selection, and Tenure The Board shall consist of not less than five (5) directors. Each director shall hold office for a term of three (3) years. Vacancies existing by reason of resignation, death, incapacity or removal before the expiration of his/her term shall be filled by nomination of a new director by the organization previously represented by the departing directors. A director properly nominated to fill a vacancy shall be elected for the unexpired term of that Director's predecessor in office.

Section 3.03. Resignation Resignations are effective upon receipt by the Secretary of the Corporation of written notification.

Section 3.04. Regular Meetings The Board of Directors shall hold at least five (5) regular meetings per calendar year. Meetings shall be at such dates, times and places as the Board shall determine.

Section 3.05. Special Meetings Meetings shall be at such dates, times and places as the Board shall determine.

Section 3.06. Notice Meetings may be called by the Chairperson or at the request of any two (2) directors by notice emailed, mailed, telephoned, or telegraphed to each member of the Board not less than forty-eight (48) hours before such meeting.

Section 3.07. Quorum A quorum shall consist of a majority of the Board attending in person or through teleconferencing. All decisions will be by the unanimous consent of those present at a meeting at which a quorum is present. If less than a majority of the directors is present at said meeting, a majority of the directors present may adjourn the meeting on occasion without further notice.

Section 3.08. Action Without a Meeting Any action required or permitted to be taken at a meeting the Board of Directors (including amendment of these Bylaws) or of any committee may be taken without a meeting if all the members of the Board or committee consent in writing to taking the action without a meeting and to approving the specific action. Such consents shall have the same force and effect as a unanimous vote of the Board or of the committee as the case may be.

Section 3.09. Participation in Meeting by Conference Telephone Members of the Board may participate in a meeting through use of conference telephone or similar communications equipment, so long as members participating in such meeting can hear one another.

Section 3.10. Committees The Board of Directors may, by resolution adopted by a majority of the Directors in office, establish committees of the Board composed of at least two (2) persons which, except for an Executive Committee, may include non-Board members. The Board may make such provisions for appointment of the chair of such committees, establish such procedures to govern their activities, and delegate thereto such authority as may be necessary or desirable for the efficient management of the property, affairs, business, and activities of the Corporation.

Section 3.11. Selection of Board Members Each member shall be entitled to nominate a Director and an Alternate Director for service on the Board of Directors.

Section 3.12. Reimbursement Directors shall serve without compensation from the Upper San Luis Rey Watershed Authority, with the exception that expenses incurred in the furtherance of the Corporation's business are allowed to be reimbursed with documentation and prior approval. In addition, Directors service the organization in any other capacity, such as staff, are allowed to receive compensation therefore.

ARTICLE IV AUTHORITY AND DUTIES OF OFFICERS

Section 4.01. Officers The officers of the Corporation shall be a President, a Vice-President, a Secretary/Treasurer, and such other officers as the Board of Directors may designate. Any two (2) or more offices may be held by the same person, except the offices of President and Secretary/Treasurer.

Section 4.02. Appointments of Officers; Terms of Office The officers of the Corporation shall be elected by the Board of Directors at a regular meeting of the Board, or, in the case of vacancies, as soon thereafter as convenient. New offices may be created and filled at any meeting of the Board of Directors. Terms of office may be established by the Board of Directors, but shall not exceed three (3) years. Officers shall hold office until a successor is duly elected and qualified. Officers shall be eligible for reappointment.

Section 4.03. Resignation Resignations are effective upon receipt by the Secretary of the Board of a written notification.

Section 4.04. Removal An officer may be removed by the Board of Directors at a meeting, or by action in writing pursuant to Section 3.08, whenever in the Board's judgment the best interests of the Corporation will be served thereby. Any such removal shall be without prejudice to the contract rights, if any, of the person so removed.

Section 4.05. President The President shall be a director of the corporation and will preside at all meetings of the Board of Directors. The President shall perform all duties attendant to that office, subject, however, to the control of the Board of Directors, and shall perform such other duties as on occasion shall be assigned by the Board of Directors.

Section 4.06. Vice-President The Vice-President shall be a director of the Corporation and will preside at meetings of the Board of Directors in the absence of or request of the President. The Vice-President shall perform other duties as required and assigned by the President, subject the control of the Board of Directors.

Section 4.07. Secretary/Treasurer The Secretary/Treasurer shall be a director of the Corporation and shall keep the minutes of all meeting of the Board of Directors in the books proper for that purpose. The Secretary/Treasurer shall also report to the Board of Directors at each regular meeting on the status of the Authority's finances. The Secretary/Treasurer shall work closely with any paid executive staff of the Corporation to ascertain that appropriate procedures are being followed in the financial affairs of the Corporation, and shall perform such other duties as occasionally may be assigned by the Board of Directors.

Section 4.08. Paid Staff The Board of Directors may hire such paid staff as they deem proper and necessary for the operations of the Corporation. The powers and duties of the paid staff shall be as assigned or as delegated to be assigned by the Board.

ARTICLE V INDEMNIFICATION

Every member of the Board of Directors, officer or employee of the Corporation may be indemnified by the corporation against all expenses and liabilities, including counsel fees, reasonably incurred or imposed upon such members of the Board, officer or employee in connection with any threatened, pending, or completed action, suit or proceeding to which she/he may become involved by reason of her/his being or having been a member of the Board, officer, or employee of the corporation, or any settlement thereof, unless adjudged therein to be liable for negligence or misconduct in the performance of her/his duties.

Provided, however, that in the event of a settlement the indemnification herein shall apply only when the Board approve such settlement and reimbursement as being in the best interest of the corporation. The foregoing right of indemnification shall be in addition and not exclusive of all other rights which such member of the Board, officer or employee is entitled.

ARTICLE VI ADVISOR BOARDS AND COMMITTEES

Section 6.01. Establishment The Board of Directors may establish one or more Advisory Boards or Committees.

Section 6.02. Size, Duration, and Responsibilities The size, duration, and responsibilities of such boards and committees shall be established by a majority vote of the Board of Directors.

ARTICLE VII FINANCIAL ADMINISTRATION

Section 7.01. Fiscal Year The fiscal year of the Corporation shall be January 1 through December 31, but may be changed by resolution of the Board of Directors.

Section 7.02. Checks, Drafts, Etc All checks, orders for the payment of money, bills of lading, warehouse receipts, obligations, bills of exchange, and insurance certificates shall be signed or endorsed by such officer or officers or agent or agents of the Corporation and in such manner as shall from time to time be determined by resolution of the Board of Directors or of any committee to which such authority has been delegated by the Board.

Section 7.03. Deposits and Accounts All funds of the Corporation, not otherwise employed, shall be deposited from time to time in general or special accounts in such banks, trust companies, or other depositories as the Board of Directors or any committee to which such authority has been delegated by the Board may select, or as may be selected by the President or by any other officer or officers or agent or agents of the Corporation, to whom such power may from time to time be delegated by the Board. For the purpose of deposit and for the purpose of collection for that account of the Corporation, checks, drafts, and other orders of the Corporation

may be endorsed, assigned, and delivered on behalf of the Corporation by any officer or agent of the Corporation.

Section 7.04. Investments The funds of the Corporation may be retained in whole or in part in cash or be invested and reinvested on occasion in such property, real, personal, or otherwise, or stock, bonds, or other securities, as the Board of Directors in its sole discretion may deem desirable, without regard to the limitations, if any, now imposed or which may hereafter be imposed by law regarding such investments, and which are permitted to organizations exempt from Federal income taxation under Section 501 (c) (3) of the Internal Revenue Code.

ARTICLE VIII BOOKS AND RECORDS

Correct books of account of the activities and transactions of the Corporation shall be kept at the office of the Corporation. These shall include a minute book, which shall contain a copy of the Certificate of Incorporation, a copy of these Bylaws, and all minutes of meeting of the Board of Directors.

ARTICLE IX AMENDMENT OF BYLAWS

These Bylaws may be amended by a majority vote of the Board of Directors, provided prior notice is given of the proposed amendment in the notice of the meeting at which such action is taken, or provided all members of the Board waive such notice, or by unanimous consent in writing without a meeting pursuant to Section 3.08.

CERTIFICATE OF PRESIDENT AND SECRETARY

The foregoing Bylaws are hereby certified to be the true and correct original Bylaws adopted by a unanimous vote of the Board of Directors of the Upper San Luis Rey Watershed Authority at their regular meeting on 27th day of June, 2012 .

By:



ATTEST:


President of the Board of Directors

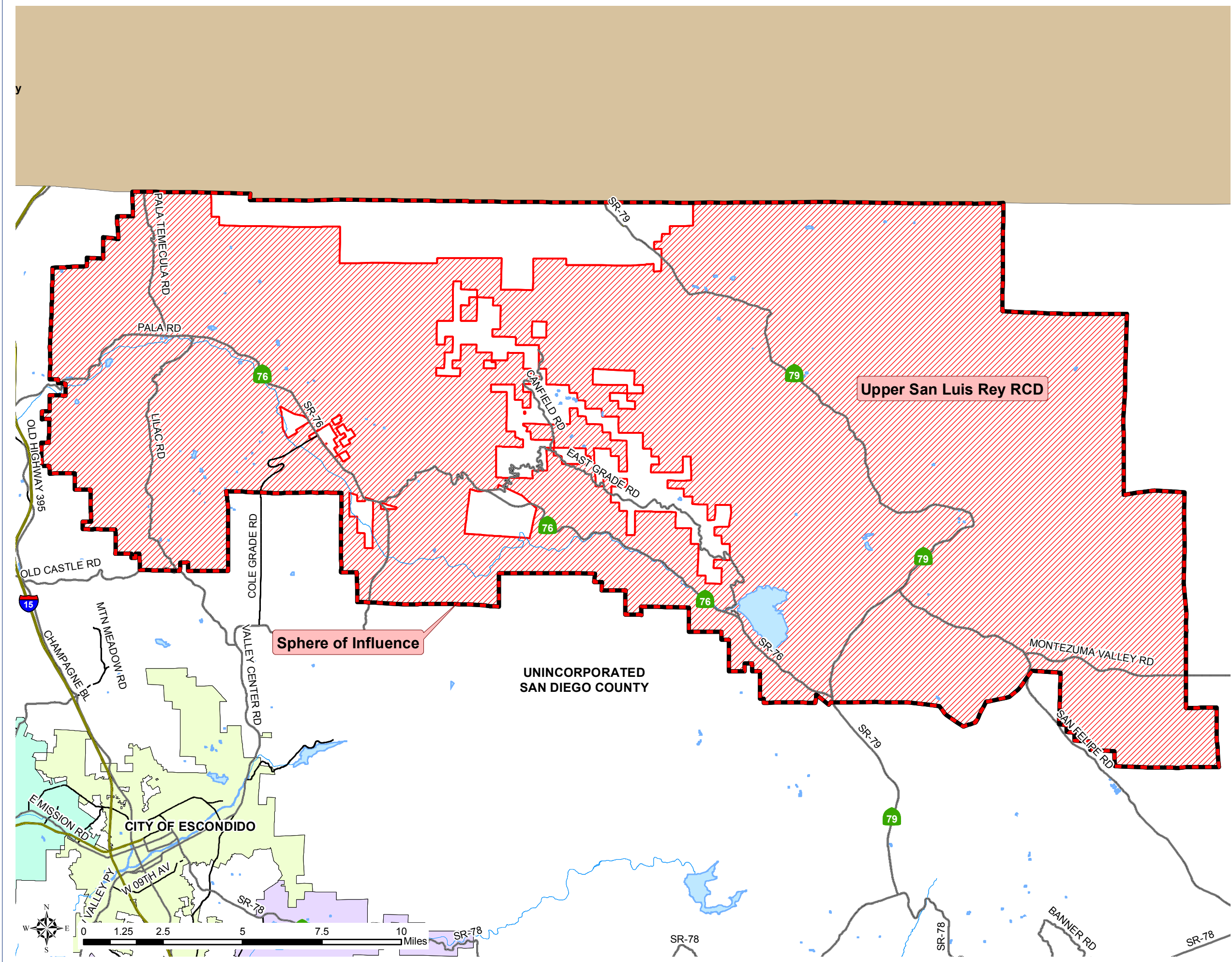
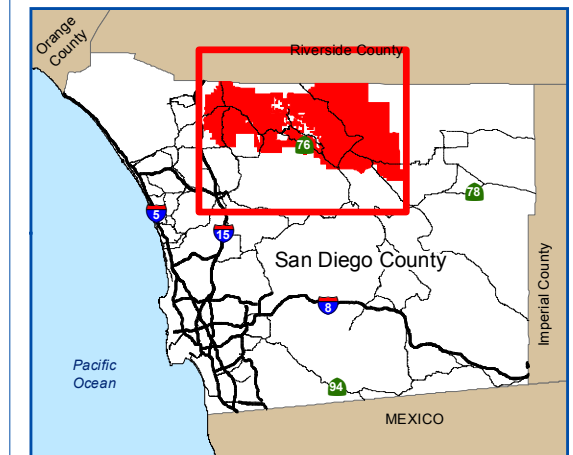

Secretary of the Board of Directors

Upper San Luis Rey Resource Conservation District

LEGEND

-  Upper San Luis Rey RCD
-  Sphere of Influence (SOI)

SOI Adopted: 6 / 2 / 86
SOI Affirmed: 8 / 6 / 07
SOI Affirmed: 3 / 4 / 13



SAN DIEGO **LAFCO**



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This map has been prepared for descriptive purposes only and is considered accurate according to the GIS and LAFCO data.

File: G:\GIS\PROJECTS\Maps11x17\Sangis\Districts\Misc_San_Luis_RCD.mxd
 Printed March 2013.



STAFF REPORT

Agenda Item: 13

Board Meeting Date:	July 20, 2016
Prepared By:	Lisa Soto
Reviewed By:	Brett Hodgkiss
Approved By:	Eldon Boone

SUBJECT: CALIFORNIA SPECIAL DISTRICTS ASSOCIATION BOARD OF DIRECTORS ELECTION

RECOMMENDATION: Cast District's ballot for the California Special Districts Association (CSDA) Board of Directors election for the Southern Network, Seat B.

PRIOR BOARD ACTION: None.

FISCAL IMPACT: None.

SUMMARY: The District has received a mail ballot for the CSDA Board of Directors election for the Southern Network, Seat B. The District can cast a vote for one candidate. Ballots must be received at CSDA's Sacramento office by Friday, August 5, 2016.

DETAILED REPORT: See attached mail ballot information from CSDA.

ATTACHMENTS:

1. CSDA Board Elections Mail Ballot Information
2. CSDA Board of Directors Election 2016 Official Ballot
3. Candidate statement for Bill Nelson, Orange County Cemetery District
4. Candidate statement for John DeMonaco, Chino Valley Independent Fire District
5. Candidate statement for Ronald Coats, East Valley Water District
6. Letter from Ronald L. Coats



**California Special
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VISTA IRRIG. DIST.

CALIFORNIA SPECIAL DISTRICTS ASSOCIATION

2016 BOARD ELECTIONS

MAIL BALLOT INFORMATION

Dear Member:

A mail ballot has been enclosed for your district's use in voting to elect a representative to the CSDA Board of Directors in your Network for Seat B.

Each of CSDA's six (6) networks has three seats on the Board. Each of the candidates is either a board member or management-level employee of a member district located in your network. Each Regular Member (district) in good standing shall be entitled to vote for one (1) director to represent its network.

We have enclosed the candidate information for each candidate who submitted one. Please vote for **only one** candidate to represent your network in Seat B and be sure to sign, date and fill in your member district information. If any part of the ballot is not complete, the ballot will not be valid and will not be counted.

Please utilize the enclosed return envelope to return the completed ballot. Ballots must be received at the CSDA office at 1112 I Street, Suite 200, Sacramento, CA 95814 by **5:00pm on Friday, August 5, 2016.**

If you do not use the enclosed envelope, please mail in your ballot to:
California Special Districts Association
Attn: 2016 Board Elections
1112 I Street, Suite 200
Sacramento, CA 95814

Please contact Charlotte Lowe toll-free at 877.924.CSDA or charlottel@csga.net with any questions.

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CSDA BOARD OF DIRECTORS 2016 ELECTION



**SOUTHERN
NETWORK**

SEAT B
term ends 2019

Please vote for only one.

Bill Nelson*
Orange County Cemetery District

John DeMonaco
China Valley Independent Fire District

Ronald Coats
East Valley Water District

All fields must be completed for ballot to be counted.

** Incumbent running for re-election*

SIGNATURE:	DATE:
MEMBER DISTRICT:	

Must be received by 5pm, August 5, 2016. CSDA, 1112 I Street, Suite 200, Sacramento, CA 95814

Re-Elect CSDA President Bill Nelson To CSDA Board of Directors



PROVEN EXPERIENCE LEADING SPECIAL DISTRICTS

I am committed to building on CSDA's present foundation of educational programs and legislative advocacy. My enthusiasm, commitment and comprehensive knowledge of special districts bring years of experience to the CSDA Board. It would be an honor to continue serving special districts in the Southern Network.

- ✓ EXPERIENCED LEADER
 - ✓ COMMITTED TO SPECIAL DISTRICTS
 - ✓ FISCALLY RESPONSIBLE
 - ✓ DEDICATED

CSDA EXPERIENCE

- ❖ CSDA President 2016
- ❖ Served on the Board for five years
- ❖ Chair of Fiscal Committee 2014
- ❖ Membership Committee 2013-16

DISTRICT EXPERIENCE

- ❖ Appointed to Board of Trustees Orange County Cemetery District in 2003
- ❖ Chair of the Board 2006, 2010 & 2014. Currently Vice Chair
- ❖ Chair of Finance Committee 2004 to present

OTHER LEADERSHIP EXPERIENCE

- ❖ Board of Directors - California Association of Public Cemeteries 2008 to 2016
- ❖ Board of Directors - Institute for Local Government - 2016 to present
- ❖ Board of Directors - California Association of Realtors - 2004-2012
- ❖ Board of Trustees Orange County Mosquito & Vector Control - 2016 to present

COMMUNITY INVOLVEMENT-

- ❖ Orange County Grand Jury 2002-2003
- ❖ Board of Directors - Orange County Grand Jurors Association 2005 to 2011
- ❖ City of Villa Park Investment Advisory Committee- 2008 to 2014 - Chair last two years
- ❖ Villa Park Community Services Foundation - Treasurer - 2010 to 2014
- ❖ Villa Park City Council Member - 2014 to present

BUSINESS EXPERIENCE

- ❖ Financial Executive for 25 years with Atlantic Richfield Company (ARCO) & Southern Calif. Gas Co.

EDUCATION

- ❖ MBA Finance University of Southern California
- ❖ BA Economics California State University Dominguez Hills



**California Special
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2016 CSDA BOARD CANDIDATE INFORMATION SHEET

The following information **MUST** accompany your nomination form and Resolution/minute order:

Name: Bill Nelson

District/Company: Orange County Cemetery District

Title: Trustee & Vice Chair of the Board

Elected/Appointed/Staff: Appointed

Length of Service with District: 13 Years

1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):

CSDA 2016 President. Chair of Fiscal Committee - 2014, Served on the Board for five years, Served on all of CSDA Committees, attended at least 10 CSDA Legislative Days and Annual Conferences, Received Special District Leadership Foundation Recognition In Special District Governance.

2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):

Board of Directors - California Association of Public Cemeteries 2008 to 2016

Board of Directors - Institute For Local Government - 2016 to present

Board of Directors - California Association of Realtors - 2004 to 2012

3. List local government involvement (such as LAFCo, Association of Governments, etc.):

City Council Member - City of Villa Park - 2014 to present

Trustee - Orange County Mosquito and Vector Control District - 2016 to present

4. List civic organization involvement:

Orange County Grand Jury 2002-2003

Board of Directors - Orange County Grand Jurors Association 2005-2011

City of Villa Park Investment Advisory Committee - 2008 to 2014 - Chair last two years

Villa Park Community Services Foundation - Treasurer - 2010 to 2014

****Candidate Statement** – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. **Any statements received in the CSDA office after June 2, 2016 will not be included with the ballot.**

I am seeking election to a seat on the Board of Directors of the California Special Districts Association.

I have served on the Board of Directors of the Chino Valley Independent Fire District for ten years, elected in 2006. I am very proud to state that the Fire District is the **first** fire district to receive the District of Distinction Accreditation from the Special Districts Leadership Foundation (SDLF). We have been a District of Distinction since 2008. We also hold a District of Transparency Certificate of Excellence. I have completed the SDLF Recognition of Special District Governance.

I serve on the CSDA Legislative and the Fiscal Committees. I have previously served on the CSDA Education and Membership committees.

I am a retired Fire Chief with 33 years of Fire Service experience. I have been involved in city, county, JPAs and special districts in various capacities. I am currently on the Board of Directors of the Fire Districts Association of California and also serve on the Conference Committee. I am a Past President of the Chino Rotary Club and the current Chairman of the Chino Rotary Foundation.

I understand, and I am committed to legislative advocacy for special districts. Special Districts provide one of the most effective, efficient, and accountable forms of local service. It is vital that we continue to work together to influence and monitor policy decisions affecting California special districts.

My commitment and extensive experience, education in public service and as a special district board member & policy-maker, provides me with the ability to effectively serve as a CSDA Board Member representing all California Special Districts. I look forward to your support!

If you would like to speak with me, I can be reached at (909) 816-8396 or at jdemonaco@chofire.org

John DeMonaco



**California Special
Districts Association**
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2016 CSDA BOARD CANDIDATE INFORMATION SHEET

The following information **MUST** accompany your nomination form and Resolution/minute order:

Name: John DeMonaco

District/Company: Chino Valley Independent Fire District

Title: Director

Elected/Appointed/Staff: Elected

Length of Service with District: 10 Years

1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):

I am on the Legislative and Fiscal Committees.

I have also served on the Education and Membership Committees.

2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):

I am on the Board of Directors for the Fire Districts Association of California.

3. List local government involvement (such as LAFCo, Association of Governments, etc.):

N/A

4. List civic organization involvement:

I am a member and past president of the Rotary Club of Chino.

****Candidate Statement – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after June 2, 2016 will not be included with the ballot.**

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VISTA IRRIG. DIST.

MY FELLOW CSDA MEMBER:

As Chairman of East Valley Water District I take great pride in the opportunity to serve my community. Prior to joining the Board of Directors, I was an active public participant, and felt honored when elected in 2014. I firmly believe in the importance of transparent government and public service. With these foundational principles, I look forward to representing this region in a professional and effective manner, as the Southern Network, Seat B, Board of Directors representative for the California Special Districts Association (CSDA).

I have had the opportunity to work with a number of organizations through involvement with CSDA, ACWA, and San Bernardino County Special Districts. We all truly benefit from interacting with each other and sharing experiences, lessons learned, and mutual opportunities. I am a proud lifetime member of the CSDA Leadership Foundation and have had the pleasure of participating in a number of trainings offered to members. This organization understands and addresses the unique needs of special districts, and the importance of cooperation amongst agencies.

At East Valley Water District, we have made a commitment to good governance and accountability. This is clearly demonstrated through the numerous awards we have received from the Government Finance Officers Association, California Public Information Officers Association, CalPERS, Ragan Communications, the Climate Registry, and even CSDA. But I am proud to be a part of East Valley Water District for more than the awards, they are an organization that delivers. As a performance based agency, we continue to achieve the impossible. Whether it was constructing a headquarters facility to serve as a community resource ahead of an already tight schedule, implementing budget based rates to provide our customers with rate stability event during the drought emergency, or developed an organizational succession plan to help us prepare for the anticipated change in our workforce; we set our sights high in our effort to enhance the quality of life of this community and consistently exceed our own expectations.

As a CSDA Director, I will bring that passion for good governance and public service. I look forward to conveying local issues for discussion on a broader level and working through the challenges and opportunities facing special districts in California.

Thank you for your consideration and for allowing me the opportunity to share my experience and perspective. I look forward to serving as a representative on the Southern Network, Seat B Board of Directors for CSDA.

Sincerely,



Ronald L. Coats
East Valley Water District Chairman

MY FELLOW CSDA MEMBER:

As Chairman of East Valley Water District I take great pride in the opportunity to serve my community. Prior to joining the Governing Board, I was an active public participant, and felt honored when elected in 2014. I firmly believe in the importance of transparent government and public service. With these foundational principles, I look forward to representing this region in a professional manner, as the Southern Network, Seat B, Board of Directors representative for CSDA.

I have had the opportunity to work with a number of organizations through CSDA and believe that we all benefit from interacting and sharing experiences. I am a proud lifetime member of the CSDA Leadership Foundation and have participated in a number of trainings opportunities.

At East Valley Water District, we have made a commitment to good governance and accountability. This is clearly demonstrated through the numerous awards we have received from the Government Finance Officers Association, CAPIO, CalPERS, and even CSDA. But I am proud to be a part of EVWD for more than the awards, they are an organization that delivers. As a performance based agency, we continue to achieve the impossible. Whether it is constructing a headquarters facility ahead of an already tight schedule, implementing budget based rates to provide customers with rate stability during the drought emergency, or developing a succession plan to prepare for the change in our workforce; we set our sights high to enhance the quality of life of this community.

As a CSDA Director, I will bring that passion for good governance and public service. Thank you for your consideration and for allowing me the opportunity to share my experience and perspective. I look forward to serving as a representative on the CSDA Board of Directors.

Sincerely,



Ronald Coats
EVWD Chairman



**California Special
Districts Association**
Districts Stranger Together

2016 CSDA BOARD CANDIDATE INFORMATION SHEET

The following information **MUST** accompany your nomination form and Resolution/minute order:

Name: Ronald L. Coats

District/Company: East Valley Water District

Title: Chairman of the Board

Elected/Appointed/Staff: Elected

Length of Service with District: 2 Years

1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):

I am proud to be a lifetime member of the CSDA Leadership Foundation. Additionally, I have completed numerous CSDA webinars, including the CIDAC series on local agency finances and investments. Additionally, I have attended annual CSDA conferences.

2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):

I am currently affiliated with ACWA, WaterReuse, and AWWA. I have attended every ACWA conference since my election.

3. List local government involvement (such as LAFCo, Association of Governments, etc.):

I am a member of the Association of San Bernardino County Special District's, serve on both the Citizen's Oversight Committee for the San Bernardino Community College District (3 years) and the Citizens Oversight Committee for the San Bernardino Unified School District (7 years).

4. List civic organization involvement:

Arrowhead United Way Planning and Allocations and Community Cabinet (15 years), as a member and ambassador of the San Bernardino Chamber of Commerce (17 years), Toastmasters International (10 years), American Legion (34 years), and California Sheriff's Association (27 years).

****Candidate Statement** – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. **Any statements received in the CSDA office after June 2, 2016 will not be included with the ballot.**



STAFF REPORT

Agenda Item: 14

Board Meeting Date:	July 20, 2016
Prepared By:	Lisa Soto
Reviewed By:	Brett Hodgkiss
Approved By:	Eldon Boone

SUBJECT: DECEMBER 2016 BOARD MEETING DATE

RECOMMENDATION: Consider changing the Board of Directors meeting date in December 2016 from December 14 to December 7 at 8:30 a.m.

PRIOR BOARD ACTION: On November 18, 2015 the Board established the 2016 Board meeting calendar.

FISCAL IMPACT: None.

SUMMARY: It recently came to staff's attention that the dates for the Colorado River Water Users' Conference in December 2016 have been changed from December 7-9 to December 14-16. Since at least two Board members plan to attend this conference, the Board has indicated a desire to reschedule the December Board meeting date to resolve this conflict. Staff recommends moving the December meeting date from December 14 to December 7.

ATTACHMENT: December and November 2016 Board calendar

**Vista Irrigation District Board Calendar
November - December 2016**

NOVEMBER 2016						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	Holiday 11	12
13	14	15	VID BOD 16	17	18	19
20	21	22	23	Holiday 24	Holiday 25	26
27	28	ACWA 29	ACWA 30			

DECEMBER 2016						
S	M	T	W	T	F	S
				ACWA 1	ACWA 2	3
4	5	6	7	8	9	10
11	12	13	VID BOD CRWUA 14	CRWUA 15	CRWUA 16	17
18	19	20	21	22	Holiday 23	24
25	Holiday 26	27	28	29	30	31



Agenda Item: 15

STAFF REPORT

Board Meeting Date: July 20, 2016
Prepared By: Eldon Boone

SUBJECT: MATTERS PERTAINING TO THE ACTIVITIES OF THE SAN DIEGO COUNTY WATER AUTHORITY

SUMMARY: Informational report by staff and directors concerning the San Diego County Water Authority. No action will be required.



STAFF REPORT

Agenda Item: 16.A

Board Meeting Date: July 20, 2016
Prepared By: Marian Schmidt
Approved By: Eldon Boone

SUBJECT: REPORTS ON MEETINGS AND EVENTS ATTENDED BY DIRECTORS

SUMMARY: Directors will present brief reports on meetings and events attended since the last Board meeting.



STAFF REPORT

Board Meeting Date: July 20, 2016
Prepared By: Marian Schmidt
Approved By: Eldon Boone

SUBJECT: SCHEDULE OF UPCOMING MEETINGS AND EVENTS AND DIRECTORS ATTENDING

SUMMARY: The following is a listing of upcoming meetings and events. Requests to attend any of the following events should be made during this agenda item.

	SCHEDULE OF UPCOMING MEETINGS AND EVENTS	ATTENDEES
1	Legislative Round-Up Webinar (CSDA) Aug. 11, 2016 – 10:00 a.m. – 12:00 p.m. Registration deadline: 8/4/16	MacKenzie (R)
2 *	Council of Water Utilities Meeting Aug. 16, 2016, 7:15 a.m., Stoneridge Country Club, Poway Reservation deadline: 8/11/16	
3 *	CSDA Quarterly Dinner Meeting Aug. 18, 2016 – 6:00-9:00 p.m. – The Butcher Shop Steakhouse, Kearny Mesa Reservation deadline: 8/11/16	MacKenzie
4	Urban Water Institute’s Annual Water Conference Aug. 24-26, 2016 – Hilton San Diego Registration deadline: 8/10/16	Vásquez (H) MacKenzie (H)
5	The Who, What, Where, When, Why and How of Public Engagement (CSDA) Sept. 7, 2016 – CSDA Training Center, Sacramento Registration deadline: 9/1/16	
6 *	Council of Water Utilities Meeting Sept. 20, 2016, 7:15 a.m., Stoneridge Country Club, Poway Reservation deadline: 9/15/16	
7	CEQA – California Environmental Quality Act (CSDA) Sept. 21, 2016 – CSDA Training Center, Sacramento Registration deadline: 9/15/16	
8	Groundwater Annual Conference & GRA Annual Meeting Sept. 28-29, 2016 – Hilton Concord Registration deadline: 9/20/16	Dorey (A,H)
9	ACWA Regulatory Summit Oct. 3-4, 2016 – Hilton Sacramento Arden West Registration deadline: 9/26/16	
10	WaterSmart Innovations Conference Oct. 5-7, 2016 – Las Vegas, Nevada Registration deadline: None	
11	CSDA Annual Conference Oct. 10-13, 2016 – Sheraton San Diego Hotel Registration deadline: 9/9/16	MacKenzie (H) Miller (T, H) Reznicek (T, H)
12 *	Council of Water Utilities Meeting Oct. 18, 2016, 7:15 a.m., Stoneridge Country Club, Poway Reservation deadline: 10/13/16	
13	Northern California Tour (Water Education Foundation) Oct. 19-21, 2016 – Tour starts at Sacramento Airport Registration deadline: 9/19/16	

14	ACWA Region 10 Program <i>Oct. 28, 2016 – Vista Irrigation District</i>	
15	San Joaquin Restoration Tour (Water Education Foundation) <i>Nov. 2-3, 2016 – Tour starts at Sacramento Airport</i> <i>Registration deadline: 10/2/16</i>	
16	Ethics AB 1234 Compliance Training Webinar (CSDA) <i>Nov. 8, 2016 – 10:00 a.m. – 12:00 p.m.</i> <i>Registration deadline: 11/3/16</i>	
17 *	Council of Water Utilities Meeting <i>Nov. 15, 2016, 7:15 a.m., Stoneridge Country Club, Poway</i> <i>Reservation deadline: 11/10/16</i>	
18 *	CSDA Quarterly Dinner Meeting <i>Nov. 17, 2016 – 6:00-9:00 p.m. – The Butcher Shop Steakhouse, Kearny Mesa</i> <i>Reservation deadline: 11/10/16</i>	
19	ACWA Fall Conference <i>Nov. 29-Dec. 2, 2016 – Anaheim Marriott Hotel</i> <i>Registration deadline: TBD</i>	
20	Colorado River Water Users Association Annual Conference <u>NOTE DATE CHANGE: Dec. 14-16, 2016</u> – Caesar's Palace, Las Vegas <i>Registration deadline: TBD</i>	Miller (T) MacKenzie
21 *	Council of Water Utilities Meeting <i>Dec. 20, 2016, 7:15 a.m., Stoneridge Country Club, Poway</i> <i>Reservation deadline: 12/15/16</i>	

* Non-per diem meeting except when serving as an officer of the organization

The following abbreviations indicate arrangements that have been made by staff:

A=Airline; **R**=Registration; **C**=Car; **H**=Hotel; **T**=Tentative



STAFF REPORT

Board Meeting Date: July 20, 2016
Prepared By: Marian Schmidt

SUBJECT: ITEMS FOR FUTURE AGENDAS AND/OR PRESS RELEASES

SUMMARY: This item is placed on the agenda to enable the Board to identify and schedule future items for discussion at upcoming Board meetings and/or identify press release opportunities.

Staff-generated list of tentative items for future agendas:

- Update on Hydration Station Installations at Vista Unified School District Sites
- Groundwater Study update
- Development of policy on sale/lease of District properties
- Public Health Goal Report



Agenda Item: 18

STAFF REPORT

Board Meeting Date:

July 20, 2016

Prepared By:

Marian Schmidt

SUBJECT: COMMENTS BY DIRECTORS

SUMMARY: This item is placed on the agenda to enable individual Board members to convey information to the Board and the public not requiring discussion or action.



Agenda Item: 19

STAFF REPORT

Board Meeting Date: July 20, 2016
Prepared By: Eldon Boone

SUBJECT: COMMENTS BY GENERAL COUNSEL

SUMMARY: Informational report by the General Counsel on items not requiring discussion or action.



Agenda Item: 20

STAFF REPORT

Board Meeting Date: July 20, 2016
Prepared By: Eldon Boone

SUBJECT: COMMENTS BY GENERAL MANAGER

SUMMARY: Informational report by the General Manager on items not requiring discussion or action.



Agenda Item: 21

STAFF REPORT

Board Meeting Date: July 20, 2016
Prepared By: Eldon Boone

SUBJECT: CLOSED SESSION FOR CONFERENCE WITH LEGAL COUNSEL

SUMMARY: Conference with legal counsel per paragraph (1) of subdivision (d) of Government Code section 54956.9 to discuss the following existing litigation:

- A. San Luis Rey Indian Water Rights Litigation (Settlement)



STAFF REPORT

Agenda Item: 22

Board Meeting Date:	July 20, 2016
Prepared By:	Don Smith
Reviewed By:	Brett Hodgkiss
Approved By:	Eldon Boone

SUBJECT: AGREEMENT WITH PACKARD GOVERNMENT AFFAIRS

RECOMMENDATION: Receive information regarding an amendment to the current Professional Services Agreement with Packard Government Affairs (PGA).

PRIOR BOARD ACTION: The Board authorized an agreement between PGA, District and the City of Escondido (City) on August 18, 2010. Subsequent agreements and amendments have been discussed with the Board and executed by the General Manager as authorized by the District's purchasing policy.

FISCAL IMPACT: Amendment No. 1 raises the upper limit of fees, costs and expenses under the Agreement from \$60,000 to \$90,000, of which the District pays 25 percent (raising the District's contribution from \$15,000 to \$22,500).

SUMMARY: Under the current agreement effective January 1, 2016, PGA has billed parties \$56,699.64 (\$14,174.91 to the District) through April 30. PGA's efforts have included two trips to Washington DC (in February and April) to rally support for HR 1296 (settlement legislation). The current impasse with the Congressional Budget Office has delayed passage of the necessary settlement legislation, and PGA has requested an amendment to the agreement to allow their continued work on the District's (as well as SLRIWA's and City's) behalf for the remainder of the calendar year, should an opportunity to vote on the legislation arise when Congress returns from their recess after Labor Day.

Amendment No. 1 increases the ceiling amount of fees, costs and expenses but does not alter any other terms of the agreement, which remains in effect through December 31, 2016. The current agreement and Amendment No.1 are attached for reference. Staff finds the requested Amendment No. 1 reasonable considering past services performed by PGA and the potential additional service efforts needed from PGA to support passage of settlement legislation.

ATTACHMENTS:

- 1) Professional Services Agreement Between Packard Government Affairs and the San Luis Rey Indian Water Authority, the City of Escondido, and the Vista Irrigation District, effective January 1, 2016.
- 2) Amendment No. 1

PROFESSIONAL SERVICES AGREEMENT
BETWEEN
PACKARD GOVERNMENT AFFAIRS, A CALIFORNIA GENERAL PARTNERSHIP,
AND
THE SAN LUIS REY INDIAN WATER AUTHORITY, THE CITY OF ESCONDIDO
AND THE VISTA IRRIGATION DISTRICT

THIS AGREEMENT ("the Agreement") is made and entered into on the date(s) set forth herein below between the San Luis Rey Indian Water Authority, a federally created tribal entity, representing the La Jolla, Rincon, San Pasqual, Pauma, and Pala Bands of Mission Indians, the City of Escondido and the Vista Irrigation District (collectively "the Settlement Parties") and Packard Government Affairs, a California general partnership, whose offices are located at 2888 Loker Avenue East, Suite 118, Carlsbad, CA 92010.

WHEREAS, the late Clyde A. Romney, formerly a general partner in Packard Government Affairs, was previously appointed to the position of Chairman of the San Luis Rey Indian Water Settlement Task Force in 1984 by U.S. Congressman Ron Packard and served in that capacity until the enactment of Public Law 100-675, the San Luis Rey Indian Water Rights Settlement Act ("the Act"), was enacted by the Congress of the United States on November 17, 1988 in an effort to authorize settlement of pending litigation between the Settlement Parties; and

WHEREAS, despite substantial effort on the part of the Settlement Parties and the local, state and federal agencies involved, an agreement has not been attained to provide a source of supplemental water as provided in the Act, thereby frustrating and preventing the purpose of the legislation and the Settlement Parties' good faith efforts to achieve a full resolution of all issues in dispute *inter se*; and

WHEREAS, Mr. Romney was appointed to serve as a Congressional Facilitator by Members of the California Congressional delegation on March 6, 1995 to act for and on their behalf in furtherance of the legislative purposes of the Act in a further effort to develop a source of supplemental water; and

WHEREAS, Congressman Packard retired from the U.S. Congress in 2001 and joined Clyde Romney and Donald Polese as a principal and Senior Advisor in the firm of Packard Government Affairs.

NOW, THEREFORE, the parties hereto agree as follows:

1. Engagement.

The Settlement Parties hereby further engage and retain Packard Government Affairs to act in a negotiating and fact-finding capacity for and on behalf of the Congressional delegation with respect to implementation of the Act and related activities.

2. Scope of Services

Professional services rendered by Packard Government Affairs shall include, but not be limited to, the following:

- a. Attending meetings of the governing boards of the Settlement Parties and other agencies that relate to implementation of the Act;
- b. Participating in meetings between legal counsel and consultants representing the Settlement Parties;
- c. Meeting with representatives of the Congressional delegation, the U.S. Department of Interior and other federal and state agencies;
- d. Preparing and writing letters, reports, memoranda and other documents;
- e. Appearing as necessary before appropriate administrative agencies and legislative bodies of federal, state and local government; and
- f. Planning and participating in joint and/or separate workshop activities with the Settlement Parties relating to implementation of the Settlement Act;
- g. Providing legislative and regulatory representation directly related to the settlement goals of the San Luis Rey Indian Water Rights Settlement Act.

3. Term

This Agreement shall supersede any prior agreements between the parties and be effective as of January 1, 2016. It shall remain in effect on a *month-to-month* basis through December 31, 2016.

4. Compensation & Expenses

The consideration for the services set forth herein shall be billed on an hourly basis by Packard Government Affairs to the Settlement Parties for the term of this agreement. All payments shall be made upon presentation of monthly statements in the manner set forth hereinafter. The hourly rate for Cong. Packard will be \$450 per hour, and the rate for Mr. Polese will be billed at \$250 per hour. A detailed description

and itemization of all services performed will be provided each month. No other Packard Government Affairs consultant or staff besides Congressman Packard and Don Polese will be performing or billing for their services related to this matter.

A statement of out-of-pocket expenses shall be rendered to the Settlement Parties for reimbursable disbursements incurred during the preceding month. Mileage will be billed at the current IRS rate, and that lodging and per diem rates shall be actual and reasonable.

Billings shall be submitted monthly by the 15th day of each succeeding month, and payment shall be due within 30 days of receipt of the billing.

5. Apportionment of Fees and Reimbursable Expenses

It is agreed that all fees and reimbursable expenses shall be apportioned and paid according to the following schedule:

San Luis Rey Indian Water Authority	Fifty percent (50%)
City of Escondido	Twenty-five (25%)
Vista Irrigation District	Twenty-five (25%)

Each of the Settlement Parties shall be liable for payment of its own share of fees and reimbursable expenses and shall have no liability for payment of the respective shares of the other parties.

6. Maximum Ceiling Provision

The maximum ceiling amount for fees, and for costs/expenses, is to be \$60,000 unless amended by written consent of the SLRIWA and both LE's. PGA understands that this amount cannot be exceeded without an approved written amendment to the contract.

7. Advance Approval of Out of Town Travel

PGA will officially request and receive in writing advance approval from the LE's and the Bands for all out of town travel, including to and from Washington, D.C., in its work on this matter.

8. Preparation of Billing Statements.

Packard Government Affairs shall submit monthly billing statements to the Settlement Parties that set forth the amounts charged as stated hereinabove and itemizes any disbursements for which PGA is entitled to reimbursement under this Agreement. Said billing summary will bear the approval signature of either Mr. Polese or Mr. Packard.

9. Termination of Contract.

This Agreement may be terminated at any time, with or without cause, by agreement of the Settlement Parties, provided that at least thirty (30) days written notice is given by regular mail or personal delivery. If so terminated, Packard Government Affairs shall be entitled to compensation for services requested and actually performed up to the date of contract termination.

10. Governing Law

This contract is entered into in San Diego County, California, is governed by California law and applicable federal law, and that any dispute with the SLRIWA will be settled in either the Intertribal Court of Southern California, or other court in San Diego County, as selected by the SLRIWA.

11. Assignment

No assignment of the professional services provided by PGA shall be made without the written consent of the parties.

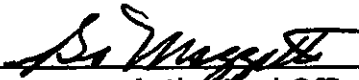
12. Entire Agreement.

This Agreement supersedes any and all other agreements, either oral or written, between the Authority and Packard Government Affairs and/or Clyde A. Romney with respect to the subject of the Agreement.

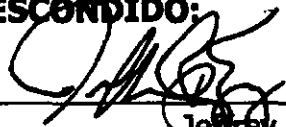
This Agreement may be executed by the parties in counterparts. If so, signature copies will be provided by Packard Government Affairs to all parties.

IT IS SO AGREED:

SAN LUIS REY INDIAN WATER AUTHORITY:

By:  1-18-14
Authorized Officer
Board of Directors Date

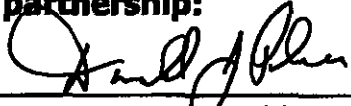
CITY OF ESCONDIDO:

By:  2/9/16
Jeffrey R. Epp
City Attorney Date

VISTA IRRIGATION DISTRICT:

By:  2/1/16
Roy Coox
General Manager, Vista Irrigation District Date

**PACKARD GOVERNMENT AFFAIRS, a California
general partnership:**

By:  1-25-16
Donald J. Polese
Managing Partner Date

Amendment No. 1
to
PROFESSIONAL SERVICES AGREEMENT
BETWEEN
PACKARD GOVERNMENT AFFAIRS, A CALIFORNIA GENERAL PARTNERSHIP,
AND
THE SAN LUIS REY INDIAN WATER AUTHORITY, THE CITY OF ESCONDIDO
AND THE VISTA IRRIGATION DISTRICT

THE AGREEMENT ("the Agreement") entered into by the San Luis Rey Indian Water Authority, the City of Escondido, the Vista Irrigation District and Packard Government Affairs in January of 2016 is hereby amended as follows:

1. The maximum ceiling amount for fees, costs, and expenses described in Article 6 of the Agreement is increased to \$90,000.

All other provisions of the Agreement remain in full force and effect.

This Amendment may be executed by the parties in counterparts. If so, signature copies will be provided by Packard Government Affairs to all parties.

IT IS SO AGREED:
SAN LUIS REY INDIAN WATER AUTHORITY:

By: *Bo Maggitts*
Authorized Officer
Board of Directors

July 7, 2016
Date

CITY OF ESCONDIDO:

By: _____
Jeffrey R. Epp
City Attorney

Date

VISTA IRRIGATION DISTRICT:

By: _____
Eldon Boone
General Manager, Vista Irrigation District

Date

PACKARD GOVERNMENT AFFAIRS, a California general partnership:

By: _____
Donald J. Polese
Managing Partner

Date

The following pages are miscellaneous items of interest that were provided to the members of the Board of Directors at the July 20, 2016 Board meeting. These documents were also available for public review at that time.

Quarterly Travel Report

Second Quarter 2016

<i>Employee</i>	<i>Description</i>	<i>From</i>	<i>To</i>	<i>Days</i>	<i>Location</i>	<i>Purpose</i>
Manuel Macias	Supervisory Skills for the Public Sector	4/20/2016	4/20/2016	1	Rancho Cucamonga	To learn skills for a supervisory position.
Phil Zamora	IPMA-HR Western Region Training Conference	4/27/2016	4/29/2016	3	San Diego	To stay current on Human Resource issues in the public sector.
Michelle Bernal	IPMA-HR Western Region Training Conference	4/28/2016	4/28/2016	1	San Diego	To have better knowledge and understanding of Human Resource laws and advances in technology that support HR functions.
Chris Weatherwax	ARC Flash Electrical Safety NFPA 70E	5/4/2016	5/5/2016	2	Ontario	Per the District's electrical safety program, this is a requirement for system controls technicians.
Shannon Anzelon	ESRI User Conference	6/28/2016	6/29/2016	2	San Diego	To keep abreast of the spectrum of Geospatial applications and network with peers.

Quarterly Travel Report

Third Quarter Projected 2016

<i>Employee</i>	<i>Description</i>	<i>From</i>	<i>To</i>	<i>Days</i>	<i>Location</i>	<i>Purpose</i>
Dean Farris	Backflow Refresher	7/15/2016	7/15/2016	1	Rancho Cucamonga	Preparation for Backflow re-certification exam.
Donald Gordon	JPIA Annual Training Conference	7/20/2016	7/21/2016	2	San Diego	Continuing education to complete the ACWA/JPIA Professional Development Program.
Marlene Kelleher	CSDA Fiscal Committee Meeting	8/19/2016	8/19/2016	1	Sacramento	Annual committee meeting.

**LIABILITY CLAIMS REPORT – OPEN CLAIMS
AS OF JULY 1, 2016**

Date Of Incident	Date Claim Form Rec'vd	Name	Location	Description	Amount Of Claim
5/21/16	6/15/16	Bernard Koston	330 Zada Lane	Damage to landscape due to a fire hydrant leak.	Obtaining quotes. Estimated cost \$1,015.00.

**LIABILITY CLAIMS REPORT – CLOSED CLAIMS
AS OF JULY 1, 2016**

Date Of Incident	Date Claim Form Rec'vd	Name	Location	Description	Amount of Claim	Amount Paid	Date Closed
4/4/16	4/5/16	Henry Leshner	1125 Alta Vista Dr.	An 8 inch CL main failed causing damage to the exterior of the home.	\$805.68	\$805.68	4/7/16
4/4/16	4/4/16	Mike Vinci	1159 Alta Vista Dr.	An 8 inch CL main failed causing damage to the exterior of the home.	\$280.00	\$280.00	4/27/16
4/21/16	4/21/16	Anthony Malizia	Vista Village Dr. & Santa Fe Ave.	Minor damage to a vehicle located near a work site.	\$1,335.21	\$674.76	6/1/16

General Manager Approved Contracts Under \$50,000 and Change Orders Under 10%

April 1, 2016 through June 30, 2016

<i>Start Date</i>	<i>Contractor</i>	<i>Project Description</i>	<i>Type</i>	<i>Project Manager</i>	<i>Amount</i>
4/1/2016	Claims Management Associates	Claims adjusting services	Contract	Sherry Thorpe	\$4,800.00
4/4/2016	Able Restoration Inc.	Restoration services for damage	Contract	Sherry Thorpe	\$47,000.00
4/18/2016	Simplex Grinnell	VID fire alarm system five-year certification	Contract	Donald Gordon	\$1,000.00
4/28/2016	Advanced Lift Services	Installation and certification of vehicle lift	Contract	Donald Gordon	\$1,500.00
5/1/2016	Protel Communications	Telephone system maintenance agreement	Contract	Brian Fisher	\$4,664.00
5/1/2016	MUFG Union Bank	Banking services	Extension	Farrokh Shahamiri	\$30,000.00
5/2/2016	MSDS Online	MSDA management services for three years	Contract	Sherry Thorpe	\$7,183.00
5/2/2016	Medina Construction	Road repair services, Penview Drive	Contract	Frank Wolinski	\$23,489.00
5/23/2016	Carpet Club	Vinyl tile and carpet replacement	Contract	Donald Gordon	\$23,229.00
5/26/2016	Joe's Paving Company	Road repair services, Greenbush Lane	Contract	Frank Wolinski	\$10,851.00
6/7/2016	Vinje & Middleton Engineering	Septic system design	Contract	Don Smith	\$6,080.00
6/20/2016	Utility Services Group	Design and construction of stairs at HB and HP reservoirs	Extension	Donald Gordon	\$45,977.00