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

October 5, 2016

A Regular Meeting of the Board of Directors of Vista Irrigation District was held on Wednesday, October 5, 2016, at the offices of the District, 1391 Engineer Street, Vista, California.

1. CALL TO ORDER

President Vásquez called the meeting to order at 8:31 a.m.

2. ROLL CALL

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

Directors absent: Reznicek.

Staff present: Eldon Boone, General Manager; Lisa Soto, Secretary of the Board; Brett Hodgkiss, Assistant General Manager; Don Smith, Director of Water Resources; Brian Smith, Director of Engineering; Frank Wolinski, Operations and Field Services Manager; Randy Whitmann, Engineering Project Manager; Al Ducusin, Engineering Services Manager; Marlene Kelleher, Finance Manager; and Marian Schmidt, Administrative Assistant. Back-up General Counsel Jeremy Jungreis was also present.

Other attendees: VID Special Counsel John Carter.

3. PLEDGE OF ALLEGIANCE

President Vásquez led the pledge of allegiance.

4. APPROVAL OF AGENDA

Upon motion by Director MacKenzie, seconded by Director Dorey and unanimously carried (4 ayes: Miller, Vásquez, Dorey, and MacKenzie; 1 absent: Reznicek), the Board of Directors approved the agenda as presented.

5. PUBLIC COMMENT TIME

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

6. CONSENT CALENDAR

Upon motion by Director MacKenzie, seconded by Director Miller and unanimously carried (4 ayes: Miller, Vásquez, Dorey, and MacKenzie; 1 absent: Reznicek), the Board of Directors approved the Consent Calendar, including Resolution No. 16-95 approving disbursements.

A. Materials for mainline replacement

See staff report attached hereto. Staff recommended and the Board approved the purchase of pipeline materials from HD Supply Waterworks for mainline replacement on Alessandro Trail and Vereda Barranca in Vista.

B. Grant of Right of Way

See staff report attached hereto. Staff recommended and the Board accepted Grant of Right of Way No. P80 for a specific waterline easement over commercial property consisting of approximately 0.41 gross acres owned by Providence Properties Group L.L.C., located at 969 South Santa Fe Avenue, Vista (LN 2016-005; APN 179-360-02; DIV NO 3).

C. Minutes of Board of Directors meeting on September 21, 2016

The minutes of September 21, 2016 were approved as presented.

D. Resolution ratifying check disbursements

RESOLUTION NO. 16-26

BE IT RESOLVED, that the Board of Directors of Vista Irrigation District does hereby approve checks numbered 54235 through 54363 drawn on Union Bank totaling \$532,923.28.

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 5th day of October 2016.

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7. DIVISION REPORTS

See staff report attached hereto.

General Manager Eldon Boone commented on the conservation update in the Division Report, stating that the District's standard for conservation is zero percent compared to 2013 usage data, and the District's customers have far exceeded that standard by conserving 18 percent over the fifteen month period the standards have been in effect. Mr. Boone also pointed out a new item in the monthly Division Reports, which will be a recurring item to report, the status the District's ongoing efforts to replace its remaining Nipponite pipe.

Engineering Project Manager Randy Whitmann provided an update regarding the flume relocation project with Shea Homes Limited Partnership (Shea). Mr. Whitmann said that a final schedule is still being developed with Cass Construction (Cass). Mr. Whitmann said that the high-density polyethylene (HDPE) pipe is expected to arrive this month, and Cass has indicated its intention to begin work in October if possible.

Director MacKenzie asked about the District's solar power usage. She noted that, according to the table provided in the Division Report, it appeared that the District did not use any power provided by San Diego Gas & Electric (SDG&E). Mr. Boone responded that the majority of the District's energy is provided by Direct Energy. Mr. Boone said that the District pays SDG&E for the transportation of the energy.

Mr. Boone provided an update regarding the recruitment for the District's new Management Analyst position.

8. STATUS OF SAN LUIS REY INDIAN WATER RIGHTS SETTLEMENT IMPLEMENTATION

See staff report attached hereto.

Mr. Boone recapped that on September 22, 2016, the United States Congress approved HR 1296 amending the San Luis Rey Indian Water Rights Settlement. Mr. Boone praised Special Counsel John Carter's work in pushing this matter forward. Mr. Boone stated that the next important step will be getting this bill approved by the Senate. Mr. Boone said that the bill is expected to be considered by the Senate in November or December, and then to be signed into law by the President of the United Stated in December or January.

Mr. John Carter provided an overview of the next critical steps to be taken in the matter via an outline provided to the Board (attached hereto as Exhibit A). He provided clarification regarding the Forman Deeds, stating that the last step to be taken post-settlement will be for the VID Board to take action to assign the right to enforce rights and interests granted under the Forman Deeds to the Indian Bands.

President Vásquez asked if either the new Rincon Penstock Agreement or the new Escondido-VID Agreement had the potential to hinder the final resolution of this matter. Mr. Carter responded that neither of these agreements is a condition for final settlement. He added that the Escondido-VID Agreement (also known as the Local Entities Agreement) is a provision of the Implementing Agreement. Mr. Carter said that both VID and Escondido are desirous of reaching closure regarding the Local Entities Agreement by the end of 2016. Mr. Boone updated the Board on the status of negotiations between the City of Escondido and the District regarding the Local Entities Agreement. He stated that progress has been made in recent meetings, and a verbal, mutual understanding has been reached. Mr. Boone concluded that closure in this matter appears imminent. Mr. Boone said that the Board will have an opportunity to review a draft of the agreement as soon as it is ready.

9. MATTERS PERTAINING TO THE ACTIVITIES OF THE SAN DIEGO COUNTY WATER AUTHORITY

See staff report attached hereto.

Director Miller reported that the Water Authority is awaiting the outcome of the work being done by the California Department of Water Resources (DWR) and the State Water Resources Control Board to develop new rules and guidelines limiting the amount of water people can use per capita, per household and per business. Director Miller said that the Water Authority staff is participating in meetings where the development of the new rules and guidelines are being discussed.

Director Miller reported on the September 22 Water Authority board meeting, where the board approved the settlement of the Traylor-Shea Joint Venture litigation related to the San Vicente pipeline project. The board adopted a resolution opposing Proposition 53, the No Blank Checks Initiative, and approved the appointment of Elsa Saxod as a Water Authority representative to the Metropolitan Water District of Southern California. New Water Authority board officers were elected to begin their two-year terms beginning October 1, 2016 as follow: Chair, Mark Muir; Vice Chair, Jim Madaffer; and Secretary, Gary Croucher.

10. 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 reported on her attendance at a meeting of the Local Agency Formation Commission (LAFCO) where the Commission approved an annexation of a small parcel to the Helix Water District. Director MacKenzie reported that she is also on a LAFCO ad hoc committee which is tasked with setting the annexation of the County Service Area (CSA) No. 115 to the San Miguel Fire Protection District or the Lakeside Fire Protection District. She provided some background about CSA No. 115 matter and reported on the tour she attended relevant to the matter as a member of this ad hoc committee.

Director MacKenzie reported on her attendance at the ACWA Regulatory Summit in Sacramento, where the agenda was focused on issues related water and energy. She commented that the information was very interesting, but was also very technical, and it would have been beneficial for staff to have attended. She learned about the increased amounts of renewable energy in California's energy mix, particularly solar energy, which are creating new conditions and challenges for the state's electric grid. President Vásquez thanked Director MacKenzie for her report on the Summit, which he also attended. He agreed that this event would have been appropriate for staff to have attended. President Vásquez also shared some of the information he learned at the Summit.

Director Dorey reported on his attendance at a meeting of the San Luis Rey Watershed Council (SLRWC) Board meeting where there was a discussion regarding a grant the SLRWC received from the California Department of Fish and Wildlife to help support community water conservation and habitat restoration in San Luis Rey River. Additionally, Director Dorey reported on his attendance at a special meeting of the San Luis Rey Watershed Council (SLRWC) to discuss a grant for which the SLRWC submitted preliminary paperwork. The SLRWC has since learned that the next step in the process of being considered for this Disadvantaged Communities (DAC) grant will be quite expensive and has opted to withdraw its application.

Director Dorey reported on his attendance at the annual meeting of the Groundwater Resources Association (GRA) where, as a founding member of the GRA, he was asked to give an impromptu address at the event. Director Dorey commented that there was a great deal of discussion about the Sustainable Groundwater Management Act at this event. Director Dorey noted that the formations of Groundwater Sustainability Agencies is progressing slowly, and will most likely warrant the extension of the June 2017 deadline.

President Vásquez and Director Dorey both requested to attend the October 18 meeting of the Council of Water Utilities in Poway.

Upon motion by Director Miller, seconded by Director Dorey and unanimously carried (4 ayes: Miller, Vásquez, Dorey, and MacKenzie; 1 absent: Reznicek), the Board of Directors authorized President Vásquez and Director Dorey to attend the meeting of the Council of Water Utilities in Poway on October 18, 2016.

11. ITEMS FOR FUTURE AGENDAS AND/OR PRESS RELEASES

See staff report attached hereto.

Mr. Boone noted that the October 19 agenda will include an item to discuss the District's participation in the Upper San Luis Rey Watershed Authority. He said there will also be agenda items regarding a review of meetings eligible for per diem compensation, the development of a policy on the sale or lease of District properties, and an update on hydration station installations at Vista Unified School District sites. Mr. Boone noted that the Fiscal Policy Committee recently met regarding revisions to District fees and charges other than water rates and that a public hearing to receive public comment on revisions to fees and charges will be scheduled for the October 19 Board meeting.

The Board discussed the possibility of scheduling a performance review for the General Manager. It was noted that the Board had previously discussed doing a mid-term review of the new General Manager to provide feedback regarding his first several months in office. The Board determined that such a review would not be warranted, and President Vásquez characterized this determination as a vote of confidence for Mr. Boone. Mr. Boone thanked the Board and invited its feedback anytime.

12. COMMENTS BY DIRECTORS

Director Miller stated that he would most likely not be present for the November 23 Board meeting. Director MacKenzie referred to the Quarterly Liability Claims Report (attached hereto as Exhibit B) and congratulated staff on the fact that there are no open claims noted in the report.

13. COMMENTS BY GENERAL COUNSEL

Back-up General Counsel Jeremy Jungreis informed the Board about a California Supreme Court case between the State Department of Finance and the State Mandates Commission. He said that the state may have to reimburse local water agencies millions of dollars spent to inspect sites for storm drain pollution and clean up any debris based on a recent ruling by the California Supreme Court. Mr. Jungreis said that this case has the potential to apply to drinking water requirements that are imposed by the State.

14. COMMENTS BY GENERAL MANAGER

Mr. Boone informed the Board about work being done to the headquarters landscaping. He noted that some pine trees have been removed because there were too many, too close together, some dead plants and trees were removed, and some struggling plants were relocated to spots where conditions might be better. Mr. Boone said that there is one spot that has been particularly problematic over the years because it gets too much sun reflection from the glass on the side of the building. Mr. Boone said that staff plans to add some boulders to this area to fill the bare spot and add some interest to the landscaping. Mr. Boone said that if this test project goes well, there may be other spots in front of the District headquarters building that could receive the same treatment. Mr. Boone said that an arborist was scheduled to come and trim some of the trees around the property as well.

Mr. Boone informed the Board about a case study the District participated in regarding its supervisory control and data acquisition (SCADA) system that uses Opto 22 software. The case study shows how the District upgraded its legacy serial-based SCADA hardware platform to an Ethernet-based system—with no disruption to customers. Mr. Boone said that a white paper was written on the District's use of the product and a follow-up video was produced featuring District staff. The video is available on the Opto 22 website. The Board viewed the video and was very complimentary of the job done by staff.

15. ADJOURNMENT

There being no further business to come before the Board, at 10:12 a.m. President Vásquez adjourned the meeting to October 19, 2016 at 8:30 a.m.

Achard L. Vásquez, President

ATTEST:

Lisa R. Soto Secretary Board of Directors

VISTA IRRIGATION DISTRICT



STAFF REPORT

Agenda Item: 6.A

Board Meeting Date: October 5, 2016
Prepared By: Frank Wolinski

Reviewed By: Don Smith Approved By: Eldon Boone

SUBJECT: MATERIALS FOR MAINLINE REPLACEMENT

<u>RECOMMENDATION</u>: Approve the purchase of pipeline materials from HD Supply Waterworks for mainline replacement on Alessandro Trail and Vereda Barranca in Vista.

PRIOR BOARD ACTION: Approved as part of the Fiscal Year 2017 Budget (Capital Item 17-02).

FISCAL IMPACT: \$50,161.99 including tax and freight.

<u>SUMMARY</u>: The District received bids from three different vendors: HD Supply Waterworks, Pacific Pipeline Supply and S&J Supply Company. All bids were responsive to the District's specifications, and HD Supply Waterworks submitted the lowest bid.

<u>DETAILED REPORT</u>: This mainline replacement project will allow for the abandonment of approximately 2,500 feet of 6" and 8" Nipponite asbestos cement pipe that was originally installed in 1962. This section of Nipponite pipe is located in a rural community on private easement roads and is considered a high priority replacement.

Materials being purchased for this project include 4", 6", and 8" pipe and various fittings.

Bid Results: HD Supply Waterworks \$50,161.99

Pacific Pipeline Supply \$50,251.34

S&J Supply Company \$50,775.03



STAFF REPORT

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Agenda Item: 6.B

October 5, 2016 Al Ducusin

Prepared By: Al Ducusin
Reviewed By: Brian Smith
Approved By: Eldon Boone

SUBJECT: GRANT OF RIGHT OF WAY

<u>RECOMMENDATION:</u> That the Board accept Grant of Right of Way No. P80 for a specific waterline easement over commercial property consisting of approximately 0.41 gross acres owned by Providence Properties Group L.L.C., located at 969 South Santa Fe Avenue, Vista (LN 2016-005; APN 179-360-02; DIV NO 3).

Board Meeting Date:

PRIOR BOARD ACTION: None.

FISCAL IMPACT: None.

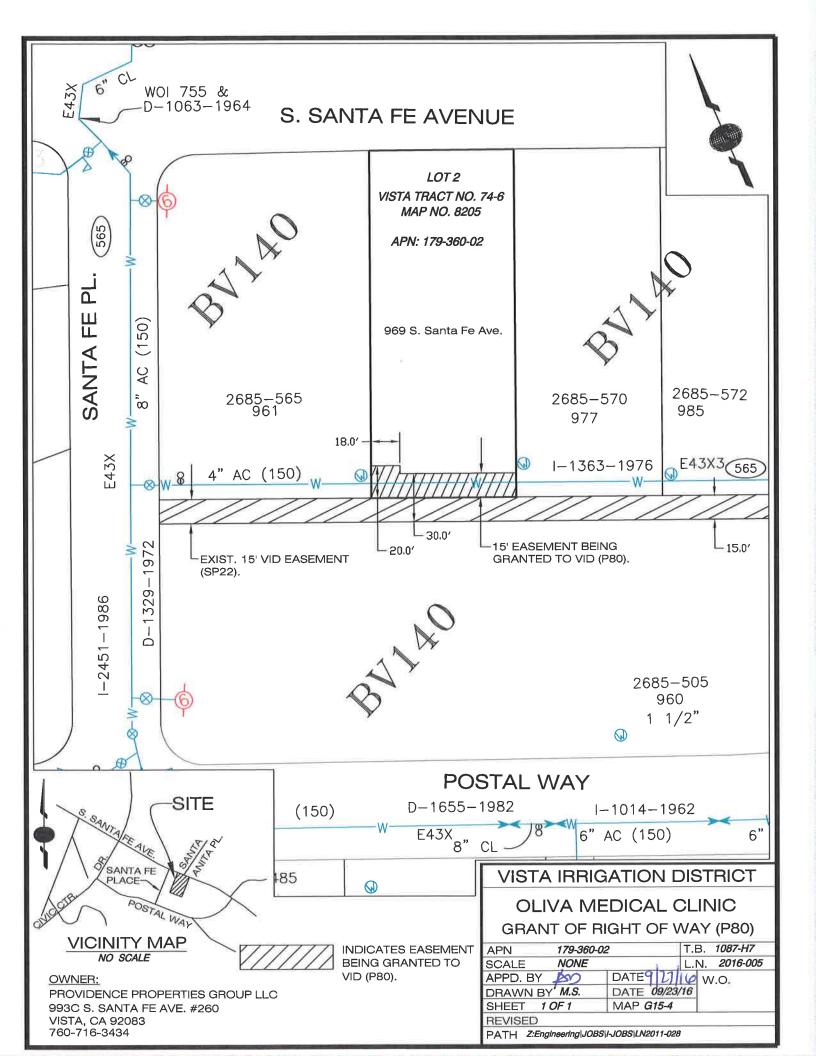
<u>SUMMARY</u>: The acceptance of Grant of Right of Way No. P80 will allow the District to secure a dedicated specific easement over an existing 4" waterline located within an existing private access easement encumbered on APN 179-360-02.

<u>DETAILED REPORT</u>: On July 14, 2016, the District signed the Precise Grading plan for this project. The owner is in the process of developing a Medical Clinic on this parcel and will make an application to install a new domestic meter, irrigation meter and fire service at their expense.

The District currently has Blanket Easement (BV140) encumbering this property.

The acceptance of this Grant of Right of Way will allow the existing 4" waterline and proposed meters to be within a specific easement.

ATTACHMENT: Map



Cash Disbursement Report



Payment Dates 09/08/2016 - 09/21/2016

Payment Number	Payment Date	Vendor	Description	Amount
54235	09/14/2016	Airgas USA LLC	Lens for Arc Helmet	17.33
54236	09/14/2016	Allied Electronics Inc	SCADA Back Panel	217.39
54237	09/14/2016	Big Drip Plumbing	Meter Tie Backs	1,250.00
54238	09/14/2016	California Air Resources Board	Portable Compressor A-8 Registration Fee	570.00
54239	09/14/2016	CDW Government Inc	HP E242 24" Monitor	270.61
54240	09/14/2016	Cecilia's Safety Service Inc	Traffic Control - Alta Vista Dr	1,360.00
	09/14/2016		Traffic Control - Coventry Rd	2,985.00
	09/14/2016		Traffic Control - Las Flores	5,045.00
54241	09/14/2016	Christiansen Amusements	Refund 1" Construction Meter Deposit	306.73
54242	09/14/2016	Christopher Craghead	Reimburse for Computer Monitor for SCADA System	198.22
	09/14/2016		Reimburse for SCADA Computer Monitor	198.22
54243	09/14/2016	Council of Water Utilities	Meeting 09/20/2016 - R Vasquez	25.00
	09/14/2016		Meeting 09/20/2016 - E Boone	25.00
54244	09/14/2016	County of San Diego	Permits 07/2016	1,740.82
54245	09/14/2016	CWEA	Membership	172.00
54246	09/14/2016	Darin Schuck	Membership & Certifications (2)	338.00
54247	09/14/2016	Diesel Pollution Solutions Inc	Monitor Electrical Plugs	21.60
54248	09/14/2016	Dion International Trucks Inc	Air Cleaner - Truck 44	338.10
	09/14/2016		Convex Mirror & Mirror Holder - Truck 44	150.16
54249	09/14/2016	EDCO Waste & Recycling Services Inc	40 yd Dumpster 08/2016	403.66
54250	09/14/2016	Escondido Metal Supply	Steel Plate	241.69
54251	09/14/2016	Ferguson Waterworks	DFW Meter Box Small (80)	6,336.40
	09/14/2016		DFW Meter Box Lid Large (24)	1,979.04
	09/14/2016		DFW Meter Box Large (24)	2,499.84
	09/14/2016		DFW Meter Box Lid Small (80)	4,600.40
	09/14/2016		Service Saddle 8x1 C900 PVC (4)	473.06
	09/14/2016		Cover 12" Valve Box Cast Iron (2)	121.52
	09/14/2016		Ell 8" Cast Iron PO 45 Degree (1)	104.31
	09/14/2016		Tubing 1" Copper Soft (160)	572.88
	09/14/2016		Corp Stop 1" Flare (4)	186.75
	09/14/2016		Tee 8x6 Cast Iron POxFL (1)	143.89
	09/14/2016		Zinc Anode bag 30lb (3)	318.99
	09/14/2016		Gate Valve 6" POxFL R/W C900 (1)	658.15
	09/14/2016		Gate Valve 8" POxFL R/W C900 (3)	3,120.41
	09/14/2016		Adapter 2" Copper x MIP (4)	42.10

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Payment Number	Payment Date	Vendor	Description	Amount
	09/14/2016		Pipe 8" PVC DR-14 C900 (660)	5,578.43
	09/14/2016		Tee 8" Cast Iron Flange (1)	214.81
	09/14/2016		Ell 2" Brass 90 Degree St. (2)	54.25
	09/14/2016		Tubing 2" Copper Soft (20)	222.43
	09/14/2016		Service Saddle 8x2 C900 PVC (2)	252.44
	09/14/2016		Corp Stop 2" (2)	348.24
	09/14/2016		Cover 8" Valve Cast Iron Water (5)	124.78
	09/14/2016		Coupling 8" Repair Macro (2)	516.46
	09/14/2016		Pipe 6" PVC DR-14 C900 (20)	100.91
	09/14/2016		Pipe 12" PVC DR-14 C900 (20)	378.45
	09/14/2016		Curb Stop 1" Flare (4)	352.97
	09/14/2016		Ell 6"x16" POxFL Bury Cast Iron (1)	233.28
	09/14/2016		Sleeve 12" Galvanized Top Sections (2)	36.89
	09/14/2016		Flange 6" SOW 6-hole (1)	15.19
	09/14/2016		Wire 10 Copper (1000)	211.58
	09/14/2016		Curb Stop 2" FNPT X MNPT (2)	487.62
	09/14/2016		Ell 6" Cast Iron POxFL 45 Degree (1)	84.30
	09/14/2016		Coupling 6" Deflection C900 (2)	52.08
	09/14/2016		Coupling 6" Repair PVC C900 (2)	59.46
	09/14/2016		Service Saddle 8x2 C900 PVC (3)	378.65
	09/14/2016		Tee 8x6 Cast Iron Flange (1)	180.65
	09/14/2016		Tubing 1" Copper Soft (900)	3,222.45
	09/14/2016		Gate Valve 4" POxFL R/W C900 (1)	499.32
	09/14/2016		Ell 2" Brass 90 Degree St. (4)	108.50
	09/14/2016		Coupling 6" Repair Macro (1)	233.28
	09/14/2016		Service Saddle 4x1 C900 PVC (5)	385.18
	09/14/2016		Adapter 2" Copper x MIP (7)	73.67
	09/14/2016		Corp Stop 2" (4)	696.48
	09/14/2016		Pipe 6" PVC DR-14 C900 (140)	706.34
	09/14/2016		Coupling 8" Repair PVC C900 (2)	143.22
	09/14/2016		Gate Valve 6" POxFL R/W C900 (3)	1,974.45
	09/14/2016		Coupling 8" Deflection C900 (2)	123.58
	09/14/2016		Fire Hydrant Check Valve (3)	3,726.98
	09/14/2016		Adapter 8" Cast Iron POxFL (1)	93.54
	09/14/2016		Service Saddle 4x2 C900 PVC (1)	92.23
	09/14/2016		Pipe 12" PVC DR-14 C900 (20)	385.18
	09/14/2016		Wire 10 Copper (2500)	528.94
	09/14/2016		Pipe 8" PVC DR-14 C900 (1100)	9,428.66
	09/14/2016		Reducer 8x4 Cast Iron FL (1)	87.92
	09/14/2016		Gate Valve 8" POxFL R/W C900 (3)	3,120.41

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Payment Number	Payment Date	Vendor	Description	Amount
	09/14/2016		Service Saddle 8x1 C900 PVC (22)	2,601.83
	09/14/2016		Corp Stop 1" Flare (31)	1,447.31
	09/14/2016		Tubing 2" Copper Soft (20)	222.43
	09/14/2016		Tee 8x6 Cast Iron POxFL (2)	280.21
	09/14/2016		Coupling 4" Repair Macro (1)	175.77
	09/14/2016		Curb Stop 1" Flare (31)	2,735.53
	09/14/2016		Pipe 4" PVC DR-14 C900 (200)	518.63
	09/14/2016		Zinc Anode bag 30lb (19)	1,701.28
	09/14/2016		Push-on Cap (1)	32.96
54252	09/14/2016	Fleet Pride	Oil Hub Caps (2) - T22	40.22
	09/14/2016		Knob - Truck 67	8.05
54253	09/14/2016	Flyers Energy, LLC	Fuel	64.15
54254	09/14/2016	Geib Lumber Company	Lumber and Nails for Fire Hydrant Pads	37.36
54255	09/14/2016	Glennie's Office Products Inc	Office Supplies	26.01
	09/14/2016		Office Supplies	327.49
	09/14/2016		Office Supplies	105.63
54256	09/14/2016	Grainger	UPS Power Supply (2)	812.98
54257	09/14/2016	Hach Company	PH Probes	1,177.43
	09/14/2016		Lab Supplies	1,400.42
	09/14/2016		PH Probes	(1,273.80)
54258	09/14/2016	Hawthorne Machinery Co	Filter, Stabilizer Pads, Hydraulic Hose Clips	331.98
54259	09/14/2016	Home Depot Credit Services	Wormdrive Saw	492.92
	09/14/2016		Bucket, Hardware	31.97
	09/14/2016		Chisel & Spade	76.97
	09/14/2016		Weight Height Stickers for Ladder	344.73
	09/14/2016		Paint & Rollers	194.71
	09/14/2016		Wood & Material	89.47
	09/14/2016		Linseed Oil	27.29
	09/14/2016		Lumber, Bolts	112.61
	09/14/2016		Material to Repair Bridge	395.54
	09/14/2016		Tile Saw Blade, Grout	39.63
	09/14/2016		Vanity Sink & Faucet	316.44
	09/14/2016		Cleaner & Sealer	306.25
	09/14/2016		Blade	(32.52)
	09/14/2016		Bathroom Repair Supplies	119.39
	09/14/2016		Bathroom Repair Supplies	(10.78)
	09/14/2016		Bathroom Repair Supplies	40.66
	09/14/2016		Bathroom Repair Supplies	60.65
	09/14/2016		Cement, Mortar	127.41
	09/14/2016		Chain Quick Links	56.85

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Payment Number	Payment Date	Vendor	Description	Amount
	09/14/2016		SCADA Room Upgrade Supplies	102.60
	09/14/2016		SCADA Room Upgrade Supplies	129.55
	09/14/2016		SCADA Room Upgrade Supplies	181.54
	09/14/2016		SCADA Room Upgrade Supplies	21.30
	09/14/2016		SCADA Room Upgrade Supplies	94.02
	09/14/2016		SCADA Room Upgrade Supplies	103.24
	09/14/2016		SCADA Room Upgrade Supplies	132.95
	09/14/2016		SCADA Room Upgrade Supplies	1,137.49
	09/14/2016		SCADA Room Upgrade Supplies	190.84
	09/14/2016		SCADA Room Upgrade Supplies	148.46
	09/14/2016		SCADA Room Upgrade Supplies	146.89
	09/14/2016		SCADA Room Upgrade Supplies	150.75
	09/14/2016		SCADA Supplies	226.94
	09/14/2016		Pest Glue Boards	12.92
54260	09/14/2016	IDEXX Distribution Corporation	Positive Bac-T Comparator	16.30
54261	09/14/2016	IPMA-HR	Membership Dues 12/01/2016-11/30/2017	393.00
54262	09/14/2016	J&S Asphalt Paving, Sealing & Striping Co., Inc	Slurry Seal and Striping @ District Headquarters	24,015.00
54263	09/14/2016	Joe's Paving	Patch Paving	9,201.30
54264	09/14/2016	Kristina Casola	Customer Refund - Closing	176.23
54265	09/14/2016	Major League Pest/Gemini Pest Control	Pest Control Services @ VID Headquarter	93.00
	09/14/2016		Bee Removal (2)	170.00
	09/14/2016		Bee Removal (3)	255.00
54266	09/14/2016	Mallory Safety and Supply, LLC	Vest Lime Hi-Viz MED (10)	113.60
54267	09/14/2016	Marian Schmidt	Reimbursement for VID Picnic Prizes	259.58
54268	09/14/2016	MES Vision	Premium Deposit for Vision Group Coverage 01/2017	1,653.14
54269	09/14/2016	Michael Bagshaw	Reimbursement for Battery Charger and Spare Battery	118.78
54270	09/14/2016	Moodys	Dump Fees (2)	400.00
	09/14/2016		Dump Fees (4)	800.00
	09/14/2016		Dump Fees (2)	400.00
54271	09/14/2016	NAPA Auto Parts	Cabin Air & Oil Filters (3)	49.99
	09/14/2016		Registration Holder (4) - Shop	19.49
	09/14/2016		Brake Pads & Rotor, Filter, Grease Gun Tips	244.73
	09/14/2016		Vacuum Tubing, Spray Graphite - Shop	23.64
	09/14/2016		Trailer Jack - L3	58.04
	09/14/2016		Jack/Stand - L3	65.09
	09/14/2016		Trailer Jack - L3	(58.04)
54272	09/14/2016	North County Auto Parts	Filters, Fuel Treatment	118.22
	09/14/2016		Air Filter - B21	53.71
	09/14/2016		Motor Belt	7.37
	09/14/2016		Motor Belt	7.37

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Payment Number	Payment Date	Vendor	Description	Amount
54273	09/14/2016	North County Ford	Engine Flywheel - Truck 79	83.48
54274	09/14/2016	North County Powder Coating Inc	Lock Out Plates (9)	55.44
54275	09/14/2016	Olivenhain MWD	North SD County Recycled Project	1,328.16
54276	09/14/2016	Pacific Pipeline Supply	Weld Flange, Saddle	174.73
54277	09/14/2016	Benetrac	Employee Benefits Tracking 09/2016	400.00
54278	09/14/2016	RC Auto & Smog	Smog Test - Truck 57	50.00
	09/14/2016		Smog Test - Truck 66	50.00
	09/14/2016		A/C Recharge, Smog Test - Truck 79	145.89
	09/14/2016		Smog Test - Truck 53	50.00
54279	09/14/2016	Red Haul Express Inc	Transport Excavator	288.75
54280	09/14/2016	Richard Brady & Associates, Inc	HP Reservoir Structural Evaluation 6/28/16 - 8/5/16	49,495.75
54281	09/14/2016	San Diego IPMA-HR	Meeting 09/15/2016	25.00
54282	09/14/2016	Shred-it USA LLC	Document Destruction	86.92
54283	09/14/2016	SimplexGrinnell	Diagnose Fire Alarm System	483.00
54284	09/14/2016	SiteOne Landscape Supply, LLC	PVC Parts	36.88
54285	09/14/2016	Southern Counties Lubricants, LLC	Fuel 08/16/2016 - 08/31/2016	5,542.47
54286	09/14/2016	Spok, Inc	Pager Service 09/2016	32.93
54287	09/14/2016	Tegriscape Inc	Landscape Maintenance Service 08/2016	1,840.00
54288	09/14/2016	TS Industrial Supply	Locks 2029 Master (54)	635.70
54289	09/14/2016	UniFirst Corporation	Uniform Service	360.65
54290	09/14/2016	VG Donuts & Bakery Inc	Board Meeting 09/07/2016	31.25
54291	09/14/2016	Vinje & Middleton Engineering Inc	Compaction Test	220.00
54292	09/14/2016	Vista Firestone Brake & Smog	Tires & Mounting (2) - T22	435.88
54293	09/14/2016	Vortex Industries Inc	Diagnose/Repair Doors	1,529.96
54294	09/14/2016	White Nelson Diehl Evans LLP	Audit Services 08/2016	7,500.00
54295	09/14/2016	WM LampTracker Inc	Battery Disposal	139.95
54296	09/21/2016	ABABA Bolt	Hardware	115.25
54297	09/21/2016	ACWA/JPIA	Medical & Dental Insurance 10/2016 - Cobra	627.44
	09/21/2016		Medical & Dental Insurance 10/2016 - Cobra	69.09
	09/21/2016		Medical & Dental Insurance 10/2016 - Cobra	207.27
	09/21/2016		Medical & Dental Insurance 10/2016 - Employees	136,646.49
	09/21/2016		Medical & Dental Insurance 10/2016 - Retirees	29,576.68
	09/21/2016		Medical & Dental Insurance 10/2016 - P Dorey	1,314.08
	09/21/2016		Medical & Dental Insurance 10/2016 - J MacKenzie	1,554.56
	09/21/2016		Medical & Dental Insurance 10/2016 - R Vasquez	1,314.08
	09/21/2016		Medical & Dental Insurance 10/2016 - R Reznicek	2,119.43
	09/21/2016		Medical & Dental Insurance 10/2016 - M Miller	1,554.56
54298	09/21/2016	Adco Underground Services	Potholing - Alessandro Trail & Lane	9,100.00
54299	09/21/2016	American Asphalt South Inc	Customer Refund - Closing	1,620.58
54300	09/21/2016	Aquajet Art	Stainless Steel Plates Mounting Plates	275.40

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Payment Number	Payment Date	Vendor	Description	Amount
54301	09/21/2016	Asbury Environmental Services	Used Oil Pickup	120.00
54302	09/21/2016	Asphalt Zipper Co	Grinding Bits for AZ-1	463.68
54303	09/21/2016	Big Drip Plumbing	Meter Tie Back - Mar Vista	650.00
	09/21/2016		Meter Tie Backs (8)	5,200.00
54304	09/21/2016	Boot World Inc	Footwear Program	175.00
54305	09/21/2016	Canon Solutions America, Inc	Copier Maintenance	150.39
54306	09/21/2016	Cecilia's Safety Service Inc	Traffic Control - Crescent Lane	1,060.00
	09/21/2016		Traffic Control - Independence Way	1,105.00
	09/21/2016		Traffic Control - Via Felicidad	1,190.00
	09/21/2016		Traffic Control - N Santa Fe	6,845.00
54307	09/21/2016	City Of Escondido	Escondido Canal Operating Cost 07/01/16-09/30/16	2,500.00
54308	09/21/2016	Clinical Lab of San Bernardino Inc (2)	Stage 2 DBP Samples	920.00
54309	09/21/2016	Coast Equipment Rentals	Dump Truck Rental	256.82
54310	09/21/2016	County of San Diego	Permits 08/2016	837.38
	09/21/2016		Permits 08/2016	415.00
54311	09/21/2016	Digital Deployment, Inc	Website Hosting, Support & Maintenance	300.00
54312	09/21/2016	El Camino Rental	Trencher	210.90
	09/21/2016		Concrete	184.45
54313	09/21/2016	Electrical Sales Inc	Bulbs (4)	57.55
	09/21/2016		Fluorescent Bulbs	47.17
	09/21/2016		Lamp Ballasts (20)	371.37
	09/21/2016		Lamp Ballasts (20)	(371.37)
54314	09/21/2016	Fastenal Company	Cable Lugs, Chain links, Nuts & Bolts	125.99
54315	09/21/2016	FedEx	Express Shipping	24.63
54316	09/21/2016	Ferguson Waterworks	Rubber Disc	50.34
	09/21/2016		Service Saddle 4x1 C900 PVC (2)	154.07
	09/21/2016		Service Saddle 8x1 C900 PVC (2)	236.53
	09/21/2016		Sleeve 12" Galvanized Top Sections (4)	73.78
	09/21/2016		Adapter 2" Copper x MIP (1)	10.52
	09/21/2016		Zinc Anode bag 30lb (12)	1,275.97
	09/21/2016		Tubing 1" Copper Soft (60)	214.83
	09/21/2016		Ell 6"x16" POxFL Bury Cast Iron (1)	233.28
	09/21/2016		Reducer 8x6 Cast Iron POxFL (1)	131.29
	09/21/2016		Curb Stop 2" FNPT X MNPT (4)	975.24
	09/21/2016		Flange 6" SOW 8-hole (30)	504.53
	09/21/2016		Service Saddle 6x1 C900 PVC (25)	2,332.75
	09/21/2016		8X4 Tee (1)	193.95
54317	09/21/2016	Fleet Pride	Brake Shoes, Cores, Slack Adjusters, Steer Kits	539.58
	09/21/2016		Brake Slack Adjusters, Cores	(127.53)
	09/21/2016		Brake Air Chamber -Truck 3	79.49

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Payment Number	Payment Date	Vendor	Description	Amount
54318	09/21/2016	Fredricks Electric Inc	Replace Ballasts	725.00
54319	09/21/2016	GLC-(CA) Vista LLC	Solar Usage 08/2016	6,489.36
54320	09/21/2016	Glennie's Office Products Inc	Office Supplies	139.25
	09/21/2016		Office Supplies	833.82
	09/21/2016		Office Supplies	20.14
54321	09/21/2016	Government Finance Officers Association	Membership 10/2016-09/2017	160.00
54322	09/21/2016	Hawthorne Machinery Co	Bucket Bits	234.90
	09/21/2016		Broom Attachment Caster & Plate - B20	360.09
54323	09/21/2016	Haywood Moore	Customer Refund - Closing	341.45
54324	09/21/2016	HD Supply Waterworks	Repair Clamp Kits (2)	1,942.15
54325	09/21/2016	Herco Contractors Inc	Customer Refund - Closing	50.20
54326	09/21/2016	Horton Knox Carter & Foote LLP	Indian Water Rights 08/2016	39,375.00
54327	09/21/2016	Interstate Battery of San Diego Inc	Batteries (3)	377.84
54328	09/21/2016	Joe's Paving	Road Repair	504.45
	09/21/2016		Road Repair (5)	3,762.75
54329	09/21/2016	Ken Grody Ford Carlsbad	Mirror Glass for Truck 13	43.31
54330	09/21/2016	Leon Perrault Trucking & Materials	Trucking & Material 08/2016	19,406.25
54332	09/21/2016	Mary Kopcak	Customer Refund - Closing	37.89
54333	09/21/2016	Moodys	Dump Fees (6)	1,200.00
	09/21/2016		Dump Fee	200.00
54334	09/21/2016	NAPA Auto Parts	Fuel Pump - W2	72.29
	09/21/2016		Tail Lamps, Oil Filter	25.50
	09/21/2016		Air Brake Drain Valve, Filter	54.80
54335	09/21/2016	North County Auto Parts	Filters	106.54
	09/21/2016		Starter - Truck 79	192.07
54336	09/21/2016	North County Industrial Park	Association Fees 10/2016 - Vacant Lot	256.40
54337	09/21/2016	North County Industrial Park	Association Fees 10/2016 - Headquarter	879.30
54338	09/21/2016	North County Pool Center Inc	Chlorine	21.97
54339	09/21/2016	One Source Distributors	Legend Plate	20.25
54340	09/21/2016	Pacific Pipeline Supply	Warehouse Supplies	695.64
	09/21/2016		Gaskets (250)	1,169.63
54341	09/21/2016	Parkhouse Tire Inc	Tires & Mounting (6) - T19	1,102.42
	09/21/2016		Tires & Mounting (2) - B20	558.34
54342	09/21/2016	Phil Zamora	Recruitment Ad	200.00
	09/21/2016		Recruitment Ads 09/2016 (2)	744.00
54343	09/21/2016	Ramco Petroleum	Fuel 08/2016	885.82
54344	09/21/2016	RC Auto & Smog	A/C Recharge with Dye	95.89
54345	09/21/2016	RDO Trust #80-500	Tank Door Seal	67.39
54346	09/21/2016	Reynaldo Gonzalez	Customer Refund - Overpayment	105.00
54347	09/21/2016	S & J Supply Company Inc	Fire Hydrant Spool 6x18 (10)	850.53

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Payment Number	Payment Date	Vendor	Description	Amount
	09/21/2016		Fire Hydrant Spool 6x12 (9)	400.04
	09/21/2016		Fire Hydrant Spool 6x24 (6)	604.78
54348	09/21/2016	San Diego Gas & Electric	Electric 08/2016	14.00
	09/21/2016		Electric 08/2016 - T&D	80.68
	09/21/2016		Electric 08/2016 - Reservoirs	21.85
	09/21/2016		Electric 08/2016 - Cathodic Protection & T&D	171.93
	09/21/2016		Electric 08/2016 - Reservoirs	92.54
	09/21/2016		Electric 08/2016 - Pump Stations	8,560.74
	09/21/2016		Electric 08/2016 - Plants	98.08
54349	09/21/2016		Electrical Transmission 08/2016	3,807.15
54350	09/21/2016	SimplexGrinnell	Replace Flow Switch	697.00
54351	09/21/2016	SiteOne Landscape Supply, LLC	PVC Pipe	320.94
54352	09/21/2016	Southern Counties Lubricants, LLC	Grease	131.83
54353	09/21/2016	Sunrise Materials Inc	Waddles, Stakes	374.33
54354	09/21/2016	Midas Service Experts	Tires & Mounting (2) - Truck 49	348.62
54355	09/21/2016	TS Industrial Supply	Transport Chain	585.90
	09/21/2016		Locks 2029 Master (146)	1,718.75
	09/21/2016		Tamper Repair - Trucks 68 & 30	212.71
54356	09/21/2016	Tyler Technologies Inc	Thermal Receipt Printer, Cash Drawer	1,356.25
	09/21/2016		Utility CIS System	5,799.34
54357	09/21/2016	Underground Service Alert of Southern California	USA New Tickets 08/2016	315.00
54358	09/21/2016	UniFirst Corporation	Uniform Service	323.64
	09/21/2016		Uniform Service	371.47
54359	09/21/2016	Union Bank	Microsoft Excel Seminar	99.00
	09/21/2016		Information Fair On Water Measurement/Reporting	133.00
	09/21/2016		Information Fair On Water Measurement/Reporting	343.96
	09/21/2016		CA-NV AWWA Fall Conference	515.00
	09/21/2016		Tyler California Users Group Mtg	186.20
	09/21/2016		Tyler California Users Group Mtg	186.20
	09/21/2016		ACWA 2016 Regulatory Summit - R Vasquez	207.96
	09/21/2016		GRA Conference - P Dorey	430.00
	09/21/2016		Urban Water Institute Water Conference - R Vasquez	516.16
	09/21/2016		ACWA 2016 Regulatory Summit - R Vasquez	207.96
	09/21/2016		CSDA Conference - J MacKenzie	505.00
	09/21/2016		ACWA Fall Conference - J MacKenzie	695.00
	09/21/2016		California Notary Seminar & State Exam	660.42
54360	09/21/2016	Video Fact Documentation Service	Preconstruction Video- Alessandro Trail & Lane	450.00
54361	09/21/2016	Vista Lock & Safe Co	Case Keys	18.88
54362	09/21/2016	Volt	Temporary Service PE 08/28/16	337.50
54363	09/21/2016	Winzip Computing LLC	WinZip Standard Maintenance 1 Year Renewal	336.00

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Grand Total: 532,923.28



Agenda Item: 7

Board Meeting Date: October 5, 2016

Prepared By: Brett Hodgkiss, Don Smith,

and Brian Smith Eldon Boone

Approved By:

STAFF REPORT

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 August 2016

			Average		Total, Fiscal
		nt Month		iction of	Year-to-
	Proc	luction	Last 12	2 Months	Date
Description	(mgd)	(af)	(mgd)	(af)	(af)
VID's EVWTP Water Production					
Local Water	2.58	245.90	1.32	123.31	641.30
SDCWA Raw Water	10.45	994.20	8.78	821.59	1,800.10
Subtotal (EVWTP Water Production)	13.04	1,240.10	10.09	944.90	2,441.40
Oceanside Contract Water	0.00	0.00	1.71	159.64	0.00
SDCWA Treated Water	6.77	644.40	2.92	273.78	1,258.40
TOTAL WATER PRODUCTION	19.81	1,884.50	14.72	1,378.33	3,699.80

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

Lake Henshaw

Storage as of September 27, 2016: 2,332 af (5% of 51,774 af capacity)

Current releases: 0 cfs

Change in storage for month of August: 690 af (loss)

Total releases for month of August: 574 af

Hydrologic year-to-date rain total: 0.91 inches (September 27, 2016)
Percent of yearly average rain: 4% (30-year average: 24.09 inches)

Percent of year-to-date average rain: 87% (30-year average through September: 1.04 in.)

Warner Ranch Wellfield

Number of wells running in August: 14 Total production for month of August: 507 af

Average depth to water table (September): 122 ft (see attached historical water table chart)

Electrical Energy Use at VID Headquarters August 2016

	Current Month	Average of Last 12	Total, Fiscal
	Production	Months	Year-to-Date
Description	(kWh)	(kWh)	(kWh)
Solar Production (\$0.16 per kWh)	41,465	34,933	89,288
Additional Commercial Use (\$0.05 per kWh)	19,130	14,852	28,854
TOTAL ELECTRICAL ENERGY USE	60,595	49,785	118,142

September

- Continued main line replacement of 4" and 6" Nipponite pipe on Alessandro Trail install 1,150' of 8" of PVC and 200' of 4" PVC, 28 services and three hydrants.
- Continued main line replacement of 6" Nipponite pipe on Hilo Way install 650' of 8" PVC, three services and one hydrant.
- Water Quality Calls/Incidents for September received four taste and odor calls. The taste and odor calls were attributed to elevated levels of 2-Methylisoborneol (MIB) produced by algae in Lake Skinner.
- Issued Warner Ranch entry permit to Noll Seeds as part of their seed collection license.
- Warner Ranch cattle counts for September: Hettinga 1,320 Mendenhall 96.

October

• Start main line replacement of Nipponite pipe on Alessandro Trail and Vereda Barranca

ATTACHMENTS: Lake Henshaw Resort, Inc., Activity Reports – July 31, 2016

VID's Warner Wellfield - Water Table Depth vs. Monthly Wellfield Production

ADMINISTRATION DIVISION

September

- The District's total water production for August 2016 was 1,885 acre-feet (AF) compared to 2,136 AF in 2013, representing a 12 percent decrease. For the fifteen month period ending August 31, 2016 that the State has mandated conservation standards, the District's total water production has decreased by 18 percent when compared to a fifteen month period using 2013 data. The District's State mandated conservation standard is 0%.
- Coordinated the District's annual picnic.
- Coordinated the District's annual independent audit of the Financial Statements.
- Coordinated flu shots for employees, Directors and family members.
- Began recruitments for Construction Worker and Water Resources Engineer positions.
- Continued recruitment for Management Analyst position.
- Completed recruitment for System Operator I/II position. Steve Frey was offered and accepted a promotion to this position.

October

- Host Association of California Water Agencies Region 10 program.
- Host Homeowner Landscape Makeover Workshop.
- Participate in City of Vista "Vistapoly" informational event.
- Coordinate annual Employee Health and Wellness Fair.
- Continue recruitments for Construction Worker, Management Analyst and Water Resources Engineer positions.
- Coordinate traffic control class for field personnel. This class is open to other water agencies.

ENGINEERING DIVISION

September

- Mainline Replacements Continued working on design of main replacement projects. AB Line and Meyer's Siphon Replacement Projects – Infrastructure Engineering Corporation (IEC) continued on design efforts.
- The District has replaced approximately 4.6 miles of Nipponite pipe since 2002. Of the 12.5 miles of Nipponite pipe remaining in the system, replacement of 4.1 miles is currently in design and 1.0 mile is in construction.
- Flume Relocation (Hidden Valley Estates) –Sent notice of award to Cass Construction and executed a construction support services contract with IEC.
- Attended North San Diego Water Reuse Coalition meeting.
- Master Plan Update Held kickoff meeting and HDR began master planning efforts.
- 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 Worked on finalizing design build (DB) contract with Richard Brady and Associates (Brady) for the HP Reservoir rehabilitation. Brady continued working on rehabilitation design.

October

- Mainline Replacement Projects in design (current projects): Hilo Way*, Alessandro Trail/Ln.*, Vereda Barranca, Stonewall Ln., Suemark Ter.*, North Santa Fe Ave., Plumosa Ave.*, Mimosa Ave.*, Lonsdale Ln.*, Rosario Ln.*, Catalina Ave.*, Taylor St.*, Goodwin Dr.*, Lobelia Dr., Primrose Ave., Quails Trails*, Peach Grove Lane*, Copper Dr.*, Delta Ln.*.
- Mainline Replacement Projects in planning (future projects): Camino Ciego*, Mar Vista Dr., Miramar Dr., Marine View Dr., E. Vista Way, Mason Rd., Lado De Loma, Eddy Dr., Camino Patricia, Camino Corto, Nordahl Rd.*, HN Line- Gopher Canyon to Fairview Dr., N. Citrus Ave., Nevada Ave., Lemon Ave., Buena Creek Rd.*, Vista Grande Dr.*, 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.*, San Clemente Way*, La Mirada, Crescent Dr., Descanso Ave., Pump Station No. 10 By-Pass Blue Bird Canyon.
- Mainline Replacements (consultant projects) Execute agreement with KEH and Associates for asneeded engineering services.
- 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. Phase III Terrace Drive to Civic Center Drive. Coordinate design of water improvements associated with City street improvements.
- County of San Diego East Vista Way at Gopher Canyon Road Intersection Improvements. Coordinate design of water improvements associated with County storm drain improvements.
- Flume Relocation (Hidden Valley Estates) Execute construction contract with Cass Construction.
- Attend North San Diego Water Reuse Coalition meeting.
- Master Plan Update HDR to continue with Master Planning efforts.
- HP Reservoir Finalize and execute DB contract with Brady. Brady to continue with the rehabilitation design.

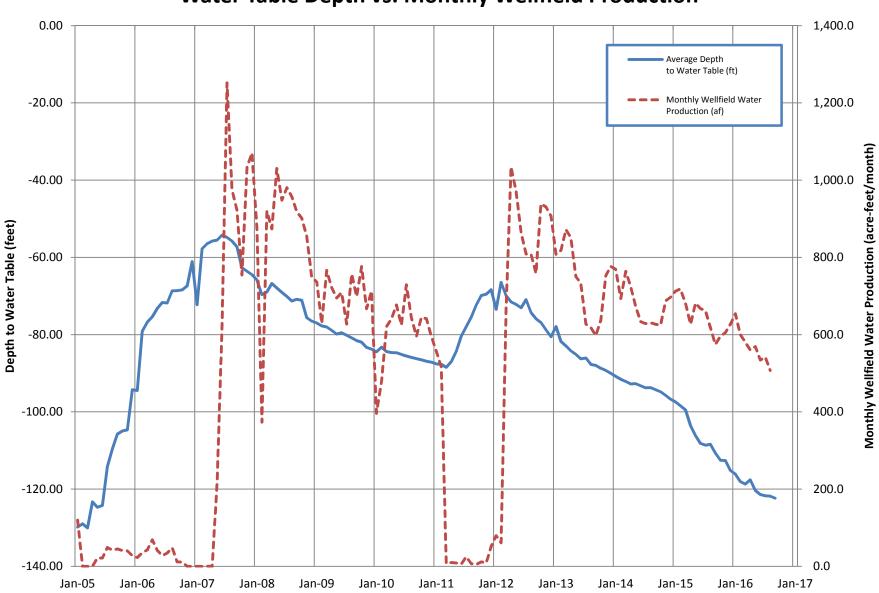
^{*}Nipponite pipe



LAKE HENSHAW RESORT, INC. ACTIVITY REPORT AS OF JULY 31, 2016

	2015	2015	2015	2015	2015	2015	2015	2016	2016	2016	2016	2016	2016	2016	12 MO
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	AVG
Fishing Permits	770	706	736	475	255	192	141	234	327	591	699	650	772	835	492
Boat Launches	54	15	15	9	4	0	2	4	9	14	26	32	62	24	17
Motor Boats (full day rental)	68	48	54	23	7	14	156	14	13	27	52	55	59	56	44
Motor Boats (half day rental)	8	13	8	2	1	1	40	1	6	3	8	3	12	9	8
Campground/Head Count	869	2,364	1,445	1,927	510	328	158	130	170	153	194	2,124	659	1,642	787
Campground/Cars, Trucks, etc.	258	666	410	574	152	93	37	17	58	128	284	797	283	848	307
Campground/Recreational Vehicles	22	11	1	12	12	9	6	3	5	21	15	16	6	13	10
Mobile Home/Spaces	61	60	60	61	61	61	61	61	61	61	62	62	62	62	61
M.H.P. Daily (Visitors/Head Count)	142	130	126	135	108	93	87	44	9	12	23	22	53	6	60
M.H.P. (Residents/Head Count)	93	90	90	91	91	91	94	85	85	84	86	84	84	84	87
Storage	7	7	7	7	7	6	5	4	4	3	1	4	4	4	5
Cabins	176	193	219	188	192	167	12	79	91	231	166	174	127	109	146
Hunters	0	0	0	0	0	19	83	88	0	0	0	0	0	0	16

VID's Warner Wellfield Water Table Depth vs. Monthly Wellfield Production





Agenda Item: 8

Board Meeting Date: October 5, 2016 Prepared By: Eldon Boone

STAFF REPORT

SUBJECT: STATUS OF SAN LUIS REY INDIAN WATER RIGHTS SETTLEMENT

IMPLEMENTATION

<u>SUMMARY</u>: Discuss issues relating to implementation of the San Luis Rey Indian Water Rights Settlement.

1) H.R. 1296

2) "Local Water" System rights-of-way

3) Escondido-VID Water Facilities Agreement



Agenda Item: 9

STAFF REPORT

Board Meeting Date: October 5, 2016 Prepared By: Eldon Boone

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

WATER AUTHORITY

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



SUMMARY OF FORMAL BOARD OF DIRECTORS' MEETING SEPTEMBER 22, 2016

- 9-1. <u>Monthly Treasurer's Report on Investments and Cash Flow.</u> The Board noted and filed monthly Treasurer's Report.
- 9-2. Resolution for Integrated Regional Water Management Proposition 1 Planning Grant. The Board adopted Resolution No. 2016-17 authorizing the General Manager to submit a 2016 Integrated Regional Water Management (IRWM) Proposition 1 planning grant application for \$250,000, accept the grant funds that are awarded, and enter into a contract to distribute the funds to the project sponsor.
- 9-3. Professional services contract with PICA Pipeline Inspection and Condition Analysis Corp. (USA) for pipeline condition assessment of the La Mesa Sweetwater Extension pipeline. The Board authorized the General Manager to award a professional services contract to PICA Pipeline Inspection and Condition Analysis Corp. (USA) for the condition assessment of approximately 5 miles of the La Mesa Sweetwater Extension pipeline, for a total not-to-exceed amount of \$401,170.
- 9- 4. Procurement contract with VAG USA LLC to purchase a plunger valve for the San Diego12 Flow Control Facility.

 The Board outborized the General Manager to expert a contract to VAG USA LLC to purchase

The Board authorized the General Manager to award a contract to VAG USA LLC to purchase a plunger valve for the San Diego-12 Flow Control Facility, for a total not-to-exceed amount of \$375,000.

- 9-5. Construction contract with Kiewit Infrastructure West Co. for the Carlsbad 6 Flow Control Facility project to replace the existing Carlsbad 1 facility.

 The Board authorized the General Manager to award a construction contract to Kiewit Infrastructure West Co. in the amount of \$2,786,250 for the Carlsbad 6 Flow Control Facility project to replace the existing Carlsbad 1 facility.
- 9- 6. Settlement agreement with Traylor-Shea Joint Venture regarding San Diego Superior Court Case No. 37-2011-00092666-CU-BC-CTL.

The Board approved a settlement of the Traylor-Shea Joint Venture existing litigation that had been signed by Traylor-Shea with the following main substantive terms: Traylor-Shea will dismiss with prejudice its complaint, the Water Authority will pay Traylor-Shea \$35 million in settlement, and the Water Authority will dismiss its request for False Claims, with appropriate releases with certain carve-outs. Add \$9.7 million to the 2016/2017 CIP Appropriation.



- 9-7. Amendment to the professional services agreement with WSA Marketing for continued implementation of the Qualified Water Efficient Landscaper (QWEL) training program. The Board authorized the General Manager to execute an amendment to the professional services contract with WSA Marketing for \$100,000, increasing the authorized cumulative contract amount from \$146,500 to an amount not to exceed \$246,500, to continue implementation of the Qualified Water Efficient Landscaper (QWEL) training program through June 2017.
- 9-8. A Resolution of Opposition to Proposition 53 the No Blank Checks Initiative.

 The Board adopted Resolution No. 2016-18 opposing Proposition 53, the No Blank Checks Initiative.
- 9-9. Appointment and Confirmation of Director Elsa Saxod to the Metropolitan Water District of Southern California Board of Directors.

 The Board adopted Resolution No. 2016-19 approving the appointment of Elsa Saxod as a representative of the San Diego County Water Authority on the Board of Directors of the Metropolitan Water District of Southern California.
- 9-10. <u>Election of Board Officers for October 1, 2016 September 30, 2018</u>
 The Board elected officers to the Board for a two-year term beginning October 1, 2016 as follows:

Chair: Mark Muir
Vice Chair: Jim Madaffer
Secretary: Gary Croucher



Agenda Item: 10.A

Board Meeting Date: October 5, 2016

Prepared By: Lisa Soto Approved By: Eldon Boone

STAFF REPORT

<u>SUBJECT</u>: REPORTS ON MEETINGS AND EVENTS ATTENDED BY DIRECTORS

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



STAFF REPORT

Agenda Item: 10.B

Board Meeting Date: October 5, 2016
Prepared By: Marian Schmidt
Approved By: Eldon Boone

<u>SUBJECT</u>: SCHEDULE OF UPCOMING MEETINGS AND EVENTS AND DIRECTORS ATTENDING

<u>SUMMARY</u>: 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	Governance Foundations Conference (CSDA)	
	Oct. 10, 2016. – Sheraton San Diego Hotel	
	Registration deadline: 10/10/16	
2	CSDA Annual Conference	MacKenzie (R,H)
	Oct. 10-13, 2016 – Sheraton San Diego Hotel	Miller (R,H)
	Registration deadline: 10/10/16	Reznicek (R,H)
		Vásquez (R,H)
3 *	Council of Water Utilities Meeting	
	Oct. 18, 2016, 7:15 a.m., Stoneridge Country Club, Poway	
	Reservation deadline: 10/13/16	
4	Northern California Tour (Water Education Foundation)	
	Oct. 19-21, 2016 – Tour starts at Sacramento Airport	
	Registration deadline: First come, first serve	
5	ACWA Region 10 Program and Tour	Vásquez (R&Tour)
	Oct. 28, 2016 – Vista Irrigation District	MacKenzie (R)
	Registration deadline: 10/21/16 or until space is full	Miller (R)
		Reznicek (R)
6	San Joaquin Restoration Tour (Water Education Foundation)	
	Nov. 2-3, 2016 – Tour starts at Sacramento Airport	
	Registration deadline: First come, first serve	
7	Ethics AB 1234 Compliance Training Webinar (CSDA)	
	Nov. 8, 2016 – 10:00 a.m. – 12:00 p.m.	
	Registration deadline: 11/3/16	
8	California Water Law Conference (CLE International)	
	Nov. 14-15, 2016 – Hotel Nikko, San Francisco	
	Registration deadline: 11/7/16	
9 *	Council of Water Utilities Meeting	
	Nov. 15, 2016, 7:15 a.m., Stoneridge Country Club, Poway	
	Reservation deadline: 11/10/16	
10 *	CSDA Quarterly Dinner Meeting	MacKenzie
	Nov. 17, 2016 – 6:00-9:00 p.m. – The Butcher Shop Steakhouse, Kearny Mesa	
	Reservation deadline: 11/10/16	
11	ACWA Fall Conference	Vásquez (H)
	Nov. 29-Dec. 2, 2016 – Anaheim Marriott Hotel	Dorey (H)
	Registration deadline: 11/1/16	MacKenzie (H)
		Miller (H)
12	CEQA Conference (CLE International)	
	Dec. 12-13, 2016 – Hotel Nikko, San Francisco	
	Registration deadline: 12/5/16	

13	Colorado River Water Users Association Annual Conference	Miller (H)
	Dec. 14-16, 2016 – Caesar's Palace, Las Vegas	MacKenzie (H)
	Registration deadline: 11/30/16	Reznicek (H)
		Vásquez (T,H)
14 *	Council of Water Utilities Meeting	
	(No meeting in December)	
15	Hoover & Colorado River Aqueduct System Tour (SDCWA/MWD)	
	Jan. 21-22, 2017 – Meets at SDCWA	
	Registration unavailable at this time	
16	Colorado River Aqueduct System Tour (SDCWA/MWD)	
	Feb. 3-4, 2017 – Meets at SDCWA	
	Registration unavailable at this time	
17	Urban Water Institute's Spring Water Conference	
	Feb. 8-10, 2017 – Hilton Palm Springs	
	Registration deadline: 1/23/17	
18	State Water Project/Bay Delta Tour (SDCWA/MWD)	
	Feb. 24-25, 2017 – Meets at SDCWA	
	Registration unavailable at this time	
19	ACWA Washington DC Conference	
	Feb. 28-Mar.1, 2017 – St. Regis Hotel, Washington DC	
	Registration deadline: TBD	
20	State Water Project/Bay Delta Tour (SDCWA/MWD)	
	March 4-5, 2017 – Meets at SDCWA	
21	Registration unavailable at this time	
21	ACWA Legislative Symposium	
	March 8, 2017 – Sacramento Convention Center	
22	Registration deadline: TBD	
22	Colorado River Aqueduct System Tour (SDCWA/MWD)	
	March 17-18, 2017 – Meets at SDCWA	
23	Registration unavailable at this time ACWA Spring Conference	
23	May 9-12, 2017 – Monterey Marriott and Portola Hotel, Monterey	
	Registration deadline: TBD	
24	Santa Ana River Watershed Conference (Water Education Foundation)	
27	May 25, 2017 – Ontario Convention Center	
	Registration deadline: TBD	
25	Water Reclamation and Reuse Conference (International Water Association)	
	July 23-27, 2017 – Long Beach	
	Registration deadline: TBD	
26	ACWA Fall Conference	
-0	Nov. 28-Dec. 1, 2017 – Anaheim Marriott Hotel	
	Registration deadline: TBD	
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^{*} Non-per diem meeting except when serving as an officer of the organization The following abbreviations indicate arrangements that have been made by staff: \mathbf{A} =Airline; \mathbf{R} =Registration; \mathbf{C} =Car; \mathbf{H} =Hotel; \mathbf{T} =Tentative



Agenda Item: 11

Board Meeting Date: October 5, 2016

Prepared By: Lisa Soto

STAFF REPORT

SUBJECT: ITEMS FOR FUTURE AGENDAS AND/OR PRESS RELEASES

<u>SUMMARY</u>: 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:

- Upper San Luis Rey Watershed Authority participation
- Review of meetings eligible for per diem compensation
- Development of policy on sale/lease of District properties
- Update on hydration station installations at Vista Unified School District sites
- Groundwater Study update

Additional miscellaneous reports provided to the Board on 10/5/16.

Quarterly Travel Report

Fourth Quarter Projected 2016

Employee		Description	From	То	Days	Location	Purpose
Brett	Hodgkiss	CSDA Annual Conference & Governance Foundation	10/10/2016	10/13/2016	4	San Diego	To keep abreast of current issues pertaining to Special Districts and attend first moduel of the Special District Leadership Academy series.
Lisa	Soto	CSDA Annual Conference	10/11/2016	10/12/2016	2	San Diego	To keep abreast of topics related to position as Secretary of the Board.
Eldon	Boone	CSDA Annual Conference	10/11/2016	10/13/2016	3	San Diego	To keep abreast of current issues pertaining to Special Districts.
Donald	Gordon	Certified Ergonomic Assessment Specialist (ACWA JPIA)	10/24/2016	10/25/2016	2	Rancho Cucamonga	To obtain knowledge and tools needed to understand assessment of workstation ergonomics.
Frank	Wolinski	CA-NV AWWA Fall Conference	10/25/2016	10/26/2016	2	San Diego	To stay abreast of industry topics and new technologies.
Farrokh	Shahamiri	Incode User Group Meeting	10/26/2016	10/27/2016	2	Fresno	To enhance usage of Tyler Incode software as a tool.
Johnna	Pokojni	Incode User Group Meeting	10/26/2016	10/27/2016	2	Fresno	To enhance usage of Tyler Incode software as a tool.
Chris	Weatherwax	Process Instrument Verification for Drinking Water	10/27/2016	10/27/2016	1	Oceanside	To better understand instrumentation related to water quality analysis.
Jason	Patterson	Process Instrument Verification for Drinking Water	10/27/2016	10/27/2016	î1	Oceanside	To better understand instrumentation related to water quality analysis.
Eldon	Boone	ACWA Fall Conference	11/28/2016	12/2/2016	5	Anaheim	To keep abreast of statewide water industry issues.
Brett	Hodgkiss	ACWA Fall Conference	11/30/2016	12/2/2016	3	Anaheim	To keep abreast of statewide water industry issues.
Jessica	Sherwood	COSS (Certified Occupational Safety Specialist) Training	12/5/2016	12/9/2016	5	San Diego	Career development.

Quarterly Travel Report

Third Quarter 2016

Employee		Description	From	To Days Location		Location	Purpose	
Dean	Farris	Backflow Refresher	7/15/2016	7/15/2016	i 1	Rancho Cucamonga	Preparation for Backflow re-certification exam.	
Donald	Gordon	JPIA Annual Training Conference	7/20/2016	7/21/2016	i 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.	
Smith	Don	Information Fair on Water Measurement and Reporting (State Water Resources Control	8/22/2016	8/22/2016	3 1	Sacramento	To keep abreast on recent regulatory changes.	
Allie	Valladares	Board) Microsoft Excel "Beyond the Basics"	8/30/2016	8/30/2016	5 1	Carlsbad	To further skills using Excel.	
Marian	Schmidt	California Notary Seminar	9/28/2016	9/28/2016	5 1	Carlsbad	To renew commission to notarize for the District.	

LIABILITY CLAIMS REPORT – OPEN CLAIMS AS OF SEPTEMBER 30, 2016						
Date Of Incident	Date Claim Form Rec'vd	Name	Location	Description	Amount Of Claim	
				No Open Claims to report at this time.		

_	LIABILITY CLAIMS REPORT – CLOSED CLAIMS							
				AS OF SEPTEMBER 30, 2016				
Date Of Incident	Date Claim Form Rec'vd	Name	Location	Description	Amount of Claim	Amount Paid	Date Closed	
5/21/16	6/15/16	Bernard Koston	330 Zada Lane	Damage to landscape due to a fire hydrant leak.	\$1,015.00	\$653.52	7/13/16	

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

July 1, 2016 through September 30, 2016

Start Date	Contractor	Project Description	Туре	Project Manager	Amount
7/1/2016	Infrastructure Engineering Corp.	Engineering and environmental consulting as needed	Extension	Al Ducusin	\$45,000.00
7/1/2016	Able Restoration	Restoration services for damage	Contract	Sherry Thorpe	\$47,000.00
7/1/2016	ADCO Underground Services	Vacuum excavation services	Contract	Frank Wolinski	\$48,000.00
7/1/2016	Sloan Electrict Company	Pump refurbishment and automation services	Contract	Frank Wolinski	\$48,500.00
7/1/2016	Coastal Chlorination and Backflow	Chlorination services	Contract	Frank Wolinski	\$4,800.00
7/1/2016	Video Fact	Pre-construction video service	Contract	Frank Wolinski	\$4,800.00
7/1/2016	Vinje & Middleton Engineering	Geotechnical services	Contract	Frank Wolinski	\$20,000.00
7/1/2016	вна	Land surveying for Warner Ranch, as needed	Extension	Don Smith	\$10,000.00
7/1/2016	вна	Surveying for monitoring Lake Henshaw dam	Extension	Don Smith	\$7,500.00
7/1/2016	Cal Fire Puerta La Cruz Camp	Tree/brush management at Henshaw	Contract	Don Smith	\$10,000.00
7/1/2016	GTC Systems	Network professional services	Contract	Brian Fisher	\$4,000.00
7/1/2016	Drug Testing Network	DOT Program requirements	Contract	Sherry Thorpe	\$4,500.00
7/1/2016	Iron Mountain	Offsite media storage	Contract	Brian Fisher	\$2,500.00
7/1/2016	Pacific Safety Center	Occupational safety training	Extension	Sherry Thorpe	\$8,500.00
7/1/2016	Big Drip Plumbing	Meter tie-back/reconnection services, as needed	Extension	Al Ducusin	\$49,000.00
7/1/2016	Helix Environmental Planning	Environmental consulting services as needed	Extension	Brian Smith	\$45,000.00
7/1/2016	UniFirst Corp.	Uniform services	Contract	Marlene Kelleher	\$17,800.00
7/1/2016	Liebert Cassidy Whitmore	Training/legal consultation	Contract	Phil Zamora	\$3,415.00
7/1/2016	Major League Pest/Gemini Pest Control	Bee removal services	Extension	Jenny Brust	\$12,000.00
7/1/2016	Brewer Crane and Rigging	Crane services	Contract	Steve Wuerth	\$10,000.00
7/1/2016	Gold Coast Flood Restorations	Emergency response and on-call service	Extension	Sherry Thorpe	\$47,000.00
7/1/2016	Coast Fitness Repair Shop	Maintenance for fitness rooms	Contract	Sherry Thorpe	\$4,500.00
7/1/2016	Bekker's Catering	Catering for summer celebration	Contract	Sherry Thorpe	\$1,078.00

Start Date	Contractor	Project Description	Туре	Project Manager	Amount
7/1/2016	Tyco Integrated Security	Security monitoring and maintenance at VID headquarters	Contract	Donald Gordon	\$15,000.00
7/1/2016	Cibola Systems	Audio visual support for Boardroom	Contract	Brian Fisher	\$4,000.00
7/1/2016	Simplex Grinnell	Fire alarm testing and maintenance, annual and quarterly	Contract	Donald Gordon	\$10,000.00
7/1/2016	Vista Firestone Brake and Smog	Misc. repairs and parts for District fleet	Contract	Donald Gordon	\$10,000.00
7/1/2016	California Crane Safety Consulting	Stationary and portable crane inspections and repairs	Contract	Donald Gordon	\$4,500.00
7/1/2016	Jackson & Blanc	Quarterly and emergency HVAC service and repairs	Extension	Donald Gordon	\$15,000.00
7/1/2016	RC Auto and Smog	Misc. repairs and parts for District fleet	Contract	Donald Gordon	\$10,000.00
7/1/2016	North County Fire and Equipment	Fire extinguisher service and repair	Contract	Donald Gordon	\$3,000.00
7/1/2016	Rancho Environmental Services	Tree trimming and removal services	Contract	Donald Gordon	\$24,000.00
7/1/2016	Medina Construction	Road repair services, Buena Creek Road	Contract	Frank Wolinski	\$23,590.00
7/1/2016	Midas	Fleet tire and mechanical repairs and replacement	Contract	Donald Gordon	\$10,000.00
7/1/2016	CW Wulff Associates	Distribution refresher classes	Contract	Sherry Thorpe	\$4,500.00
7/1/2016	Vista Fence Company	Fence installation at various District locations	Contract	Donald Gordon	\$4,500.00
7/1/2016	BearCom	Mobile and base station radio maintenance	Contract	Donald Gordon	\$4,500.00
7/1/2016	Claims Management Associates	Adjusting services	Contract	Sherry Thorpe	\$4,800.00
7/1/2016	Fredrick's Electrict	Electrical repair and maintenance	Contract	Donald Gordon	\$4,500.00
7/1/2016	Tegriscape, Inc.	Landscaping maintenance service	Extension	Donald Gordon	\$24,000.00
7/1/2016	Major League Pest/Gemini Pest Control	Bee and pest control	Contract	Donald Gordon	\$3,000.00
7/1/2016	Cal Fire Rainbow Conservation Camp	Tree/brush management at District properties	Contract	Donald Gordon	\$10,000.00
7/1/2016	Diesel Pollution Solutions	Diesel particulate filter cleaning	Contract	Donald Gordon	\$4,500.00
7/1/2016	DH Maintenance Services	Janitorial maintenance	Extension	Donald Gordon	\$24,000.00
7/1/2016	Vortex Industries	Roll-up door, gate, electronic lock maintenance at VID facilities	Extension	Donald Gordon	\$24,000.00
7/1/2016	R & R Controls	HVAC system controls maintenance	Contract	Donald Gordon	\$4,500.00
7/1/2016	Parkhouse Tire	Repair services for VID vehicles and equipment	Contract	Donald Gordon	\$15,000.00
7/25/2016	J & S Asphalt Sealing and Striping	Slurry seal asphalt and striping at VID headquarters	Contract	Donald Gordon	\$24,015.00
8/2/2016	MRC Smart Technology	Managed Print Services	Contract	Brian Fisher	\$11,000.00
8/11/2016	Capstone Fire Management	Safety training required by Cal/OSHA, periodic rescue oversight	Extension	Sherry Thorpe	\$20,000.00

Start Date	Contractor	Project Description	Type	Project Manager	Amount
8/18/2016	Peters Paving and Grading	Road repair services, Tower Drive	Contract	Mike Bagshaw	\$24,840.00
8/31/2016	Joe's Paving Company	Concrete repair services, Gold Drive	Contract	Mike Bagshaw	\$4,980.00
9/6/2016	Peters Paving and Grading	Road repair services, Las Flores Drive	Contract	Mike Bagshaw	\$42,885.00
9/12/2016	Eagle Paving	Road repair services, N. Santa Fe	Contract	Frank Wolinski	\$33,146.00
9/19/2016	Bay City Electric Works	Generator maintenance and load testing	Contract	Donald Gordon	\$10,000.00

NOTICE OF ADJOURNED MEETING OF THE BOARD OF DIRECTORS OF THE VISTA IRRIGATION DISTRICT

A REGULAR MEETING OF THE BOARD OF DIRECTORS OF VISTA IRRIGATION DISTRICT, HELD ON OCTOBER 5, 2016, WAS ADJOURNED UNTIL 8:30 AM, OCTOBER 19, 2016, AT THE OFFICE OF THE VISTA IRRIGATION DISTRICT, 1391 ENGINEER STREET, VISTA, CALIFORNIA.

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AFFIDAVIT OF POSTING ORDER OF ADJOURNMENT OF MEETING

STATE OF CALIFORNIA) COUNTY OF SAN DIEGO)

I, Lisa R. Soto, hereby certify that I am the duly appointed, qualified Secretary of the Board of Directors of Vista Irrigation District; that the foregoing is duly noted in the Minutes of said Regular Meeting of the Board of Directors of Vista Irrigation District; that said Regular Board Meeting was ordered adjourned to the time and place above specified; and that I posted a copy of this order of adjournment near the public entrance to the Board Room at the offices of the District.

Lisa R. Soto, Secretary

Board of Directors

Vista Irrigation District

POSTED: October 5, 2016