

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

September 4, 2019

A Regular Meeting of the Board of Directors of Vista Irrigation District was held on Wednesday, September 4, 2019 at the offices of the District, 1391 Engineer Street, Vista, California.

1. CALL TO ORDER

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

2. ROLL CALL

Directors present: Vásquez, Dorey, MacKenzie, and Miller (arrived at 8:44 a.m.)

Directors absent: Sanchez.

Staff present: Brett Hodgkiss, General Manager; Lisa Soto, Secretary of the Board; Don Smith, Director of Water Resources; Randy Whitmann, Director of Engineering; Frank Wolinski, Director of Operations and Field Services; Greg Keppler, Engineering Project Manager; Matt Atteberry, Engineering Services Manager; Marlene Kelleher, Director of Administration; and Ramae Ogilvie, Administrative Assistant. Back-up General Counsel Jeremy Jungreis was also present.

Other attendees: None.

3. PLEDGE OF ALLEGIANCE

Director Dorey led the pledge of allegiance.

4. APPROVAL OF AGENDA

19-09-93 *Upon motion by Director Vásquez, seconded by Director Dorey and unanimously carried (3 ayes: Vásquez, Dorey, and MacKenzie; 2 absent: Sanchez and Miller), 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

President MacKenzie pulled Item 6.E from the Consent Calendar for separate consideration.

19-09-94 *Upon motion by Director Vásquez, seconded by Director Dorey and unanimously carried (3 ayes: Vásquez, Dorey, and MacKenzie; 2 absent: Sanchez and Miller), the Board of Directors approved the Consent Calendar (excluding Item 6.E), including Resolution No. 19-25 approving disbursements.*

A. Acceptance of water system

See staff report attached hereto. Staff recommended and the Board accepted the water system for a four lot industrial development project, known as Bosstick Norman Strasse Industrial Park, consisting of approximately 15.66 gross acres developed by RAF Group Bosstick, LLC, located at Bosstick Boulevard and Norman Strasse Road, San Marcos (I-3073; APNs 217-560-11,-24, -43 & -45 DIV NO 5).

B. Materials for mainline replacement

See staff report attached hereto. Staff recommended and the Board approved the purchase of pipeline materials from Core & Main for mainline replacement on Montgomery Drive in the amount of \$142,512.76.

C. Minutes of the Warner Ranch Committee meeting on August 20, 2019

The minutes of the Warner Ranch Committee meeting on August 20, 2019 were noted and filed.

D. Minutes of Board of Directors meeting on August 21, 2019

The minutes of the August 21, 2019 Board of Directors meeting were approved as presented.

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6.E. Resolution ratifying check disbursements

Director Dorey requested clarification regarding a check disbursed to Hawthorne Machinery Company in the amount of \$6,577.55 for L4 loader repairs. Director of Operations and Field Services Frank Wolinski responded that the loader is a 2004 model with about 6,700 hours of use on it. The brakes were replaced for the first time, which required the removal of the front and rear axles. Other repairs included trouble shooting a problem with the fuel gauge and replacement of the oil cooler and hoses.

President MacKenzie inquired about a check disbursed to the Mission Resource Conservation District (MRCD) in the amount of \$89.00 for homeowner water-use evaluations. Mr. Hodgkiss responded that these evaluations are done via a contract between the District and the San Diego County Water Authority (Water Authority). The full cost of the evaluation is \$150 with the District's contribution being \$44.50 per site; the Water Authority pays the balance of the service cost with a portion of the funding coming from the Metropolitan Water District of Southern California's Member Agency Administered Program fund. Mr. Hodgkiss said that if District personnel performed these evaluations the cost would be much greater. Back-up General Counsel Jeremy Jungreis provided clarification regarding the jurisdictional boundaries of the MRCD and its inter-agency agreement with the Water Authority.

Director Dorey requested background regarding a check disbursed to Rutan & Tucker LLP in the amount of \$8,093.73. Director of Water Resources Don Smith responded that a portion of this payment was for the development of an instrument to transfer facilities from the District to the City of Escondido as set forth in the Local Entities' Agreement entered into in accordance with the San Luis Rey Indian Water Rights Settlement and related Implementing Agreement. Mr. Hodgkiss stated that the payment to Rutan & Tucker also included work on the following items: research on applicability of San Diego County standards to the District when it is replacing pipelines; review and update of the design-build contract for the Buena Creek (HB) Reservoir Rehabilitation Project; and review of the District's cross-connection control rules.

Director Miller arrived during the above discussion.

19-09-95

Upon motion by Director Dorey, seconded by Director Vásquez and unanimously carried (4 ayes: Miller, Vásquez, Dorey, and MacKenzie; 1 absent: Sanchez), the Board of Directors approved the Consent Calendar Item 6.E., Resolution 19-25.

RESOLUTION NO. 19-25

BE IT RESOLVED, that the Board of Directors of Vista Irrigation District does hereby approve checks numbered 62368 through 62499 drawn on Union Bank totaling \$315,655.09.

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 4th day of September 2019.

7. DIVISION REPORTS

See staff report attached hereto.

Mr. Hodgkiss updated the Board regarding the Water Authority's planned 10-day treated water shutdown of the second aqueduct (Pipeline 4). He stated that during this shutdown, the District will continue to receive treated water from the Escondido-Vista Water Treatment Plant via the Vista Flume, from the Water Authority through other treated water connections and from Oceanside's Robert A. Weese Water Filtration Plant via the Tri-Agency Pipeline.

Director of Engineering Randy Whitmann updated the Board regarding the District's Mainline Replacement Program, stating that there has not been any large Nipponite asbestos cement pipe replacement projects yet this year; the remaining segments of Nipponite pipe in the District's system are comprised of small reaches. Mr. Hodgkiss added that when some of the larger diameter asbestos cement pipe is removed from the system the District plans on performing some analysis of its condition. In general, the larger diameter asbestos cement pipe has not been a problem; however, analysis of its condition will help the District prioritize its replacement.

Mr. Hodgkiss stated monthly status updates on Buena Creek (HB) Reservoir Rehabilitation Project will be provided via the Division Reports (as was done on the Edgehill (HP) Reservoir Rehabilitation Project). He stated that the update would include an attachment to the Division Report that lists each project task, its estimated budget and the bid amount. Mr. Whitmann said that this spreadsheet would be included with the Division Report beginning with the next report on October 2.

Mr. Wolinski provided clarification regarding the data collection process for the Triennial Public Health Goal report.

Mr. Smith reported on a meeting that City of Escondido (Escondido) and District staff had with the San Pasqual Band of Mission Indians (San Pasqual) about the San Pasqual Undergrounding Project. He stated that Escondido and District staff presented San Pasqual with alternatives for providing access to the desilting basin and drainage for the abandoned canal sections. He said that the Bureau of Indian Affairs will decide whether a subterranean encroachment on the access road will require a revision to the easement area.

8. DALEY BENCH SLOPE STABILIZATION PROJECT

See staff report attached hereto.

Mr. Whitmann recalled that in February 2019 the Board approved the Daley Bench Slope Stabilization Project and authorized staff to solicit bids for construction. He presented an overview of the project and reviewed some of the project implementation constraints including the availability of local water, Water Authority shutdowns and weather. Mr. Whitmann noted that the retaining wall will need to be constructed when it is dry; due to the extensive grading that will take place during this phase of construction, the Flume will need to be taken out of service.

Due to heavy rains in February, the water level at Lake Henshaw was high; taking the Flume out of service would prevent the District using this water supply and require the District to purchase treated water from the Water Authority at an additional cost of approximately \$450,000 per month. With the project taking about three months to complete, the additional cost would total nearly \$1.4 million. To avoid the additional cost of purchasing treated water, staff decided to delay project implementation and maximize use of its local water supply until the end of the summer.

Mr. Whitmann stated that the District solicited bids for construction and received four bids with only two being responsive. The low bidder for the project pulled its bid at the last minute, leaving a single bid that was significantly higher than the engineer's estimate and the low bid. Mr. Whitmann stated that staff recommended rejecting all bids given the higher than anticipated construction costs and scheduling risks (Water Authority shutdowns and rainy season) and postpone the project until 2020. In the meantime, District crews will perform partial, temporary slope repairs to address immediate concerns before the upcoming rainy season.

The Board discussed with General Counsel the legal ability for the District to reject all remaining bids for the Daley Bench Slope Stabilization Project. Mr. Jungreis stated that according to California Public Contract Code 20166, the Board may reject all bids.

19-09-96	<i>Upon motion by Director Miller, seconded by Director Dorey and unanimously carried (4 ayes: Miller, Vásquez, Dorey, and MacKenzie; 1 absent: Sanchez), the Board of Directors rejected all bids for the construction of the Daley Bench Slope Stabilization Project (D-2331).</i>
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9. PROPERTY ANNEXATION TO VISTA IRRIGATION DISTRICT

See staff report attached hereto.

Mr. Whitmann presented an overview of the annexation (in concept), noting that this approval would involve the Board waiving the District's policy of not accepting annexations of properties that are outside the District's sphere of influence. In this case, the owners are planning to build a single-family residence on a property with two assessor parcel numbers, the northern half of which is located within Vallecitos Water District (Vallecitos) and the southern half of which is located within District boundaries. Due to the property being split between two water districts, the owners were given the option of requesting water service from either district; the owners' requested annexation to the District. The San Diego Local Agency Formation Commission, Vallecitos, and the District have reached consensus that it appears more appropriate for the District to provide water service.

President MacKenzie commented that this change to the District's sphere of influence will create an irregular shaped boundary and suggested that staff research whether the adjacent properties would be more appropriately served by the District as well. She added that she believes this question may posed in the upcoming Municipal Service Review by the Local Agencies Formation Commission (LAFCO).

19-09-97 *Upon motion by Director Vásquez, seconded by Director Miller and unanimously carried (4 ayes: Miller, Vásquez, Dorey, and MacKenzie; 1 absent: Sanchez), the Board of Directors approved, in concept, the annexation of a parcel consisting of approximately 1.29 acres owned by Robert & Theresa Gualtieri, located at Catalina Avenue and Catalina Heights Way, Vista (LN 2019-009; APNs 178-040-12, -45; DIV NO 3). This approval included a waiver of existing District policy of not accepting annexations of properties that are outside the District's sphere of influence.*

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

See staff report attached hereto.

Director Miller reported on the recent Water Authority board meeting where the board authorized the continuation of emergency declaration for the repair of the Pipeline 4. The board also approved several contracts, including one for structural engineering services and another for real estate title services. There was a closed session discussion regarding the potential de-annexation of Fallbrook Public Utilities District (Fallbrook) and Rainbow Municipal Water District (Rainbow) from the Water Authority. He noted that a point of contention is over the estimated cost to the Water Authority and its member agencies for these two agencies to separate. Director Miller said that discussions on this matter are ongoing.

Mr. Hodgkiss reported on the Member Agencies Managers Only (MAMO) meeting the previous day where much of the discussion centered around the potential de-annexation of the Fallbrook and Rainbow from the Water Authority. There were also updates from the City of San Diego on its Pure Water Project, Padre Dam Municipal Water District on its Advanced Water Purification Program Project, and the City of Oceanside on its Pure Water Project.

11. MEETINGS AND EVENTS

See staff report attached hereto.

Director Vásquez requested tentative approval to attend the Colorado River Water Users Association Conference in Las Vegas December 11-13, 2019. He said that he would determine, at a later date, if his schedule will allow for his attendance.

Director Dorey stated that he would be absent from the next Board meeting on September 18 due to his attendance at the Second Annual Western Groundwater Congress in Sacramento.

Director MacKenzie reported on her attendance at the Special District Leadership Foundation (SDLF) board meeting where the board reviewed the SDLF budget and discussed the number of agencies that have earned Transparency Certificates and District of Distinction Accreditations. She also reported on her attendance at a meeting of the Association of California Water Agencies (ACWA) State Legislative Committee where inverse condemnation and emergency preparedness legislation was discussed. Mr. Wolinski stated that the District must prepare a risk assessment by March 31, 2020 to comply with the American Water Infrastructure Act of 2018.

19-09-98 *Upon motion by Director Miller, seconded by Director Dorey and unanimously carried (5 ayes: Miller, Vásquez, Dorey, and MacKenzie; 1 absent: Sanchez), the Board of Directors authorized Director Vásquez to attend the Colorado River Water Users Association Conference in Las Vegas December 11-13, 2019.*

12. ITEMS FOR FUTURE AGENDAS AND/OR PRESS RELEASES

See staff report attached hereto.

Mr. Hodgkiss stated that the San Marcos Highlands Reorganization/Detachment would be on the September 18, 2019 agenda for the Board's consideration.

13. COMMENTS BY DIRECTORS

Director Miller mentioned the heavy traffic on his way to the Board meeting. President MacKenzie suggested that the Board discuss changing meeting start times at a future Board meeting.

Director Vásquez mentioned an article in the local newspaper about employees from Helix Water District and Padre Dam Municipal Water District assisting Paradise Irrigation District with repairing its water distribution system after the town was leveled by wildfire in November 2018. The assistance was at the request of the Paradise Irrigation District through the mutual aid program facilitated by California's Office of Emergency Services.

Director Vásquez reported on a news article regarding the City of San Diego raising its water rates effective September 1, 2019.

President MacKenzie reported on the recent election conducted by the Local Agencies Formation Commission (LAFCO) for a Special District Representative to the San Diego Consolidated Redevelopment Oversight Board (CROB), which fell short with only 28 of the 30 votes needed to represent a quorum of ballots. She said that there will be a 60-day extension to gather the additional votes needed. She asked Director Miller and Mr. Hodgkiss to encourage the participation of agencies that have yet to vote.

14. COMMENTS BY GENERAL COUNSEL

Mr. Jungreis updated the Board about Assembly Bill 1148 (AB 1148), which would require the District to retain all email communication related to District business for a two years. He stated that email communications about public agency business sent from personal accounts are considered public records and subject to disclosure under the California Public Records Act. Mr. Jungreis said that AB 1184 would require a government official who uses their personal email address for public agency related business to retain these records for two years.

15. COMMENTS BY GENERAL MANAGER

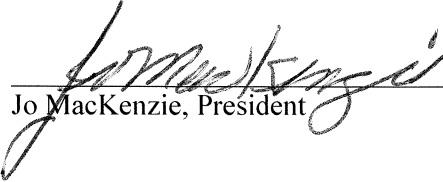
Mr. Hodgkiss informed the Board that Michael Taylor, a grazing licensee on the Warner Ranch, passed away unexpectedly. Mr. Taylor had also worked at the District's La Jet solar facility for the few years it was operational. President MacKenzie asked staff to send the Board's condolences to the family on its behalf.

Mr. Hodgkiss stated that flu shots would be provided for staff and the Board at the District's headquarters on September 24, 2019 from 3:00 to 4:00 p.m.

Mr. Hodgkiss announced that Greg Thomas, General Manager of Rincon del Diablo Water District (Rincon) will assume the position of General Manager for Elsinore Valley Water District on September 30. He noted that Clint Baze, Director of Operations and Engineering at Rincon, has been appointed as interim General Manager.

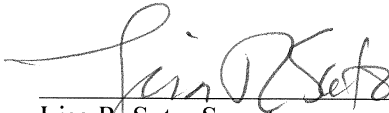
16. ADJOURNMENT

There being no further business to come before the Board, at 10:20 a.m. President MacKenzie adjourned the meeting to September 18, 2019 at 8:30 a.m.



Jo MacKenzie, President

ATTEST:



Lisa R. Soto, Secretary
Board of Directors
VISTA IRRIGATION DISTRICT



STAFF REPORT

Agenda Item: 6.A

Board Meeting Date:	September 4, 2019
Prepared By:	Matt Atteberry
Reviewed By:	Randy Whitmann
Approved By:	Brett Hodgkiss

SUBJECT: ACCEPTANCE OF WATER SYSTEM

RECOMMENDATION: Accept this water system for a four lot industrial development project, known as Bosstick Norman Strasse Industrial Park, consisting of approximately 15.66 gross acres developed by RAF Group Bosstick, LLC, located at Bosstick Boulevard and Norman Strasse Road, San Marcos (I-3073; APNs 217-560-11,-24, -43 & -45 DIV NO 5).

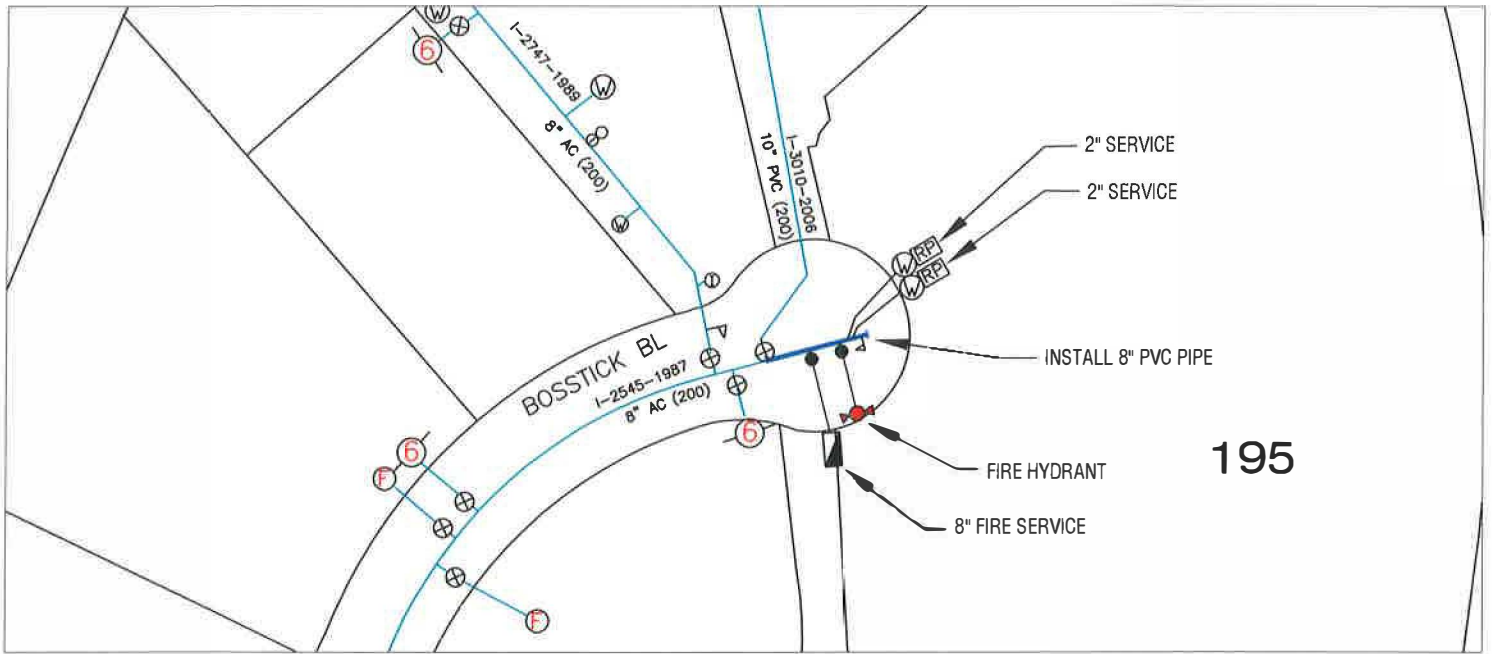
PRIOR BOARD ACTION: On August 16, 2017, the Board approved the waterline project.

FISCAL IMPACT: None.

SUMMARY: The water system is ready for acceptance by the Board, which will allow the Notice of Acceptance to be filed with the County Recorder.

DETAILED REPORT: All work required by the construction contract (I-3073) has been completed. Under District inspection, the developer's contractor installed approximately 61 feet of 8-inch waterline, four 2-inch domestic services, four 2-inch irrigation services, three 8-inch fire services, two 6-inch fire hydrants, and made the necessary connections. The owners have paid for four 1 1/2-inch domestic meters, four 1-inch irrigation meters and installed all necessary backflow devices. This project will be completed with the filing of the Notice of Acceptance.

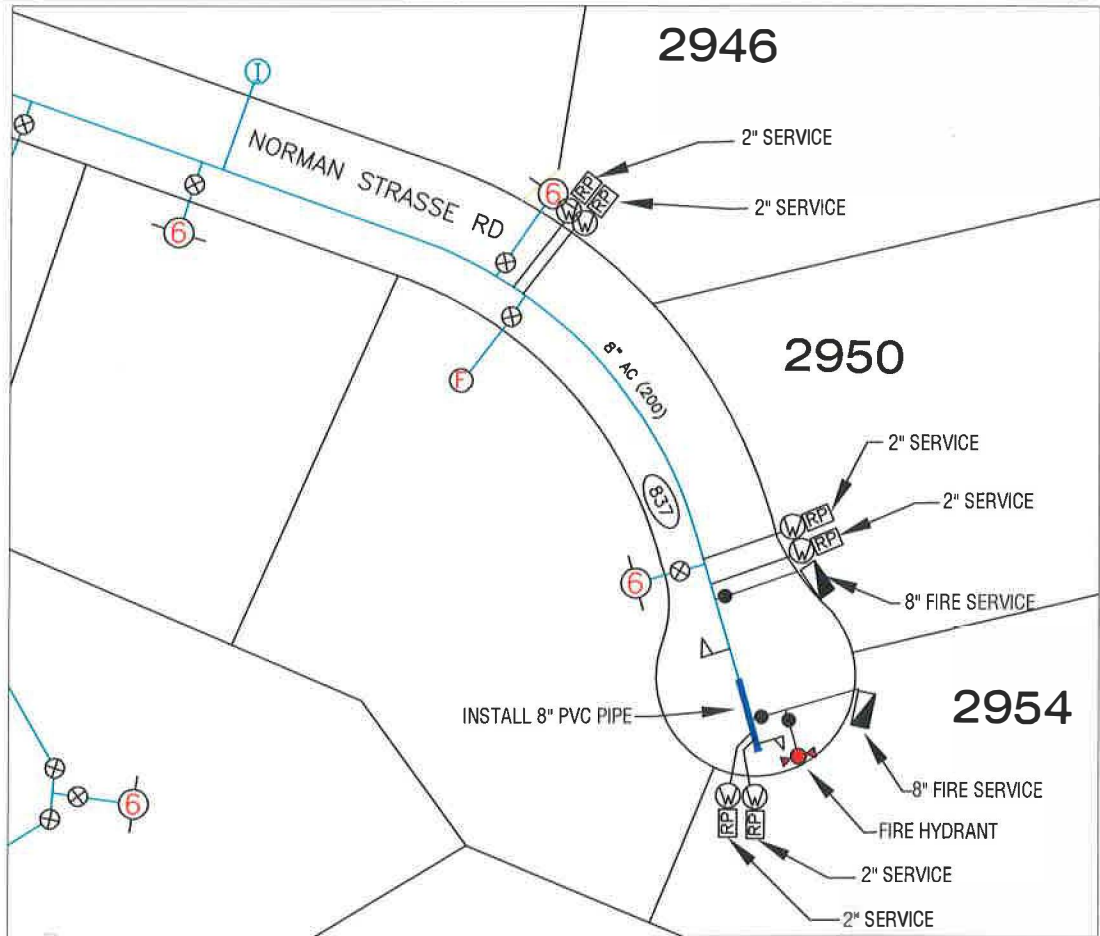
ATTACHMENT: Map



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LEGEND

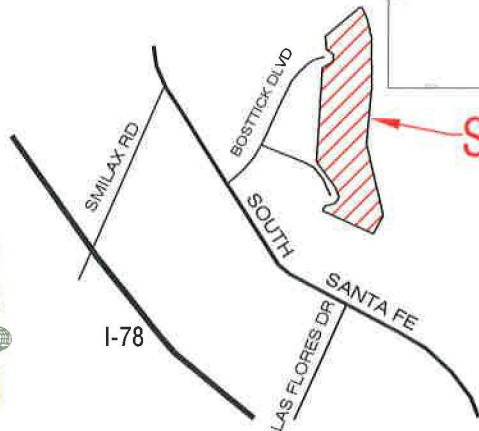
- WATER MAIN
- BLOW OFF
- AIR VENT
- VALVE
- WATER METER
- FIRE HYDRANT
- BACKFLOW (RPDA)
- BACKFLOW (RP)
- FIRE SERVICE



2946

2950

2954



SITE

DEVELOPER

RAF GROUP BOSSTICK LLC
 315 S COAST HWY
 SUITE U-12
 ENCINITAS, CA, CA 92024

VICINITY MAP

NO SCALE

VISTA IRRIGATION DISTRICT

**BOSSTICK NORMAN STRASSE
 INDUSTRIAL PARK**

APN	217-580-11,24,43 & 45	T.B.	1108-D5
SCALE	NOT TO SCALE	L.N.	2017-006
APPD. BY	J.V.	DATE	8/2/2017
DRAWN BY	J.V.	DATE	8/2/2017
SHEET	1 OF 1	MAP	J21
REVISED			
PATH Z:\Engineering\JOBS\LN JOBS\LN2016-014\CAD DRAWINGS			

1-3073



STAFF REPORT

Board Meeting Date: September 4, 2019
Prepared By: Frank Wolinski
Approved By: Brett Hodgkiss

SUBJECT: MATERIALS FOR MAINLINE REPLACEMENT

RECOMMENDATION: Approve the purchase of pipeline materials from Core & Main for mainline replacement on Montgomery Drive in the amount of \$142,512.76.

PRIOR BOARD ACTION: None.

FISCAL IMPACT: \$142,512.76 including tax and freight.

SUMMARY: The District received bids from three vendors: Core & Main, Ferguson Waterworks and Pacific Pipeline Supply. All bid were responsive to the District's specifications; Core & Main submitted the lowest bid.

DETAILED REPORT: This mainline project will replace approximately 5,300 feet of 4-inch and 6-inch asbestos cement pipe in Montgomery Drive that was installed in the late 1950's. The Pipeline Condition Assessment Technical Memorandum contained in the District's Potable Water Master Plan identified this segment of mainline as high risk. Staff recommends replacing this mainline.

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

Bid Results:	Core & Main	\$142,512.76
	Pacific Pipeline Supply	\$142,786.08
	Ferguson Waterworks	\$143,510.06



Cash Disbursement Report

Payment Dates 08/08/2019 - 08/22/2019

Payment Number	Payment Date	Vendor	Description	Amount
62368	08/14/2019	Refund Check 62368	Customer Refund	2,125.18
62369	08/14/2019	Refund Check 62369	Customer Refund	132.38
62370-62376	08/14/2019	Refund Checks 62370-62376	Customer Refunds	978.89
62377	08/14/2019	Refund Check 62377	Customer Refund	1,968.53
62378	08/14/2019	Refund Check 62378	Customer Refund	25.29
62379	08/14/2019	Air Pollution Control District	APCD Permit Registration Renewal 9/2019 - 9/2020	446.00
62380	08/14/2019	Amazon Capital Services	Calculator	6.22
	08/14/2019		Solar Rodent Repellents, Calculator	112.77
	08/14/2019		Door Closure	791.49
62381	08/14/2019	Servpro of North Vista/San Marcos	Pack Out/Pack Back Services	7,667.19
62382	08/14/2019	Big Apple Bagels	Bagels 07/30/19 - Training	47.17
62383	08/14/2019	Big Drip Plumbing	Meter Tie Backs - Camino Ciego	5,910.00
62384	08/14/2019	California Department of Justice	Fingerprinting - New Hire	49.00
62385	08/14/2019	Canon Solutions America, Inc	Maintenance	24.56
62386	08/14/2019	CDW Government Inc	Adobe Acrobat Pro 16 Seat Renewal	960.00
62387	08/14/2019	Cecilia's Safety Service Inc	Traffic Control - Oak Dr/Oak Knoll Dr	1,140.00
	08/14/2019		Traffic Control - N Santa Fe Ave	4,560.00
	08/14/2019		Traffic Control - Alta Vista Dr/Cypress Ave	6,650.00
	08/14/2019		Traffic Design - Sycamore Ave	210.00
62388	08/14/2019	City of Vista	S Santa Fe Phase II - Reimburse for Construction 05/19	10,241.00
62389	08/14/2019	Core & Main	Snap Cutter	1,240.06
	08/14/2019		Flanged Tees (3)	1,000.06
	08/14/2019		Gate Valve (1)	1,743.94
	08/14/2019		8X6 Tapping Sleeve (1)	764.25
	08/14/2019		Blow Off Ball Values (3)	(814.54)
	08/14/2019		Fittings for Regulator Vault	975.99
62390	08/14/2019	Craneworks Southwest Inc	Hydraulic Hose	71.00
62391	08/14/2019	Dion International Trucks, LLC - San Marcos	Mirror Glass - Truck 44	79.24
62392	08/14/2019	EDCO Waste & Recycling Services Inc	Trash & Recycle 07/2019	225.99
	08/14/2019		40 Yd Dumpster	586.43
62393	08/14/2019	Electrical Sales Inc	Wire Reel Caddy	56.98
	08/14/2019		Solar Charge Controllers (40)	382.12
62394	08/14/2019	Embedded Data Systems LLC	HA7E 1-Wire Host Adaptor	310.00
62395	08/14/2019	Employment Development Department	Unemployment Insurance 04/2019 - 06/2019	5,787.00
62396	08/14/2019	Eurofins Eaton Analytical Inc	DI Suitability Samples	497.00
62397	08/14/2019	EVP Systems Inc	Treasury Bill Market Valuation 07/2019	71.50
62398	08/14/2019	Ferguson Waterworks	Ball Meter Valve 1.5" FLG X FIP DD & Lockwing (10)	1,820.77

Payment Number	Payment Date	Vendor	Description	Amount
	08/14/2019		Ell 6"x16" POxFL Bury DI (5)	1,239.46
	08/14/2019		Ell 8" DI PO 45 Degree (7)	969.92
	08/14/2019		Ell 8" DI FL 90 Degree (2)	381.69
	08/14/2019		Tee 6" DI POxFL (2)	292.71
	08/14/2019		Flange 6" SOW 6-hole (10)	281.45
	08/14/2019		Pipe 6" PVC DR-14 C900 (40)	242.48
	08/14/2019		Flange 10" SOW (3)	177.31
	08/14/2019		Ell 8" DI POxFL 45 Degree (3)	557.60
	08/14/2019		Pipe Lube 5 gal (4)	324.75
	08/14/2019		Flange 8" SOW (5)	173.20
	08/14/2019		Flange 12" SOW (2)	171.47
	08/14/2019		Reducer 8x6 DI FL (1)	130.77
	08/14/2019		Pipe 4" PVC DR-14 C900 (20)	60.62
	08/14/2019		Adapter 10" DI FLxPO (2)	322.37
	08/14/2019		Service Saddle 10x2 Brass AC (2)	367.18
	08/14/2019		Pipe 8" PVC DR-14 C900 (80)	814.04
	08/14/2019		Tubing 2" Copper Soft 20' (60)	824.87
62399	08/14/2019	Fleet Pride	Mud Flaps (2)	31.34
	08/14/2019		Coiled Air Line Kit	53.88
	08/14/2019		Front Brake Parts - Truck 22	740.85
62401	08/14/2019	Glennie's Office Products Inc	Office Supplies	165.99
62402	08/14/2019	Grainger	Carbide Hole Saw Kit, Bits	183.48
	08/14/2019		Bilge/Sump Pump	106.13
	08/14/2019		Cordless Saw, Batteries, Aerator	423.60
62403	08/14/2019	Hach Company	Water Quality Lab Supplies	41.08
62404	08/14/2019	Hawthorne Machinery Co	Ignition Switch - B18	69.46
	08/14/2019		L4 Loader Repair	6,577.55
62405	08/14/2019	Home Depot Credit Services	Track Rail, Hoses	109.16
	08/14/2019		Soap, Tool Holders	111.82
	08/14/2019		Irrigation Parts	27.97
	08/14/2019		Batteries	8.10
	08/14/2019		Crack Seal	174.78
	08/14/2019		Material to Repair Flume	193.85
	08/14/2019		Material for Dam House Repair	267.67
	08/14/2019		Concrete Patch	46.29
	08/14/2019		Concrete Patch, Rebar	117.96
	08/14/2019		Hand Tools	116.68
	08/14/2019		Bypass Regulator, Water Supply Line, Refrigeration Coil	172.82
	08/14/2019		Electrical Supplies	152.71
	08/14/2019		Electrical Conduit Fittings	149.19
	08/14/2019		PVC Couplings, Screws, Washers, Bucket	55.75
	08/14/2019		Bypass Regulator	(106.08)

Payment Number	Payment Date	Vendor	Description	Amount
	08/14/2019		Concrete 60lb bags (56)	142.46
62406	08/14/2019	IDEXX Distribution Corporation	Bac-T Media	2,514.95
62407	08/14/2019	Jackson & Blanc	A/C Service - Dam House	767.68
62408	08/14/2019	Janice Hall	Reimburse for Damage to Vehicle	4,686.49
62409	08/14/2019	Kimball Midwest	Hardware for Garage	483.75
62410	08/14/2019	Lawnmowers Plus Inc	Control Handles Trigger Assembly	84.16
	08/14/2019		Concrete Saw Foot - Truck 11	72.07
	08/14/2019		Roller Kit for Concrete Saws (2)	92.64
62411	08/14/2019	Lightning Messenger Express	Messenger Service 07/19/19 & 07/30/19	105.00
62412	08/14/2019	Mar-Con-Products Inc	Regulator Vaults Steps	46.87
62413	08/14/2019	Medical Eye Services	Vision Insurance 09/2019 - Cobra	8.78
	08/14/2019		Vision Insurance 09/2019 - Cobra	14.24
	08/14/2019		Vision Insurance 09/2019 - Cobra	(17.56)
	08/14/2019		Vision Insurance 09/2019 - Employees	1,621.78
	08/14/2019		Vision Insurance 09/2019 - M Miller	14.24
	08/14/2019		Vision Insurance 09/2019 - R Vasquez	14.24
	08/14/2019		Vision Insurance 09/2019 - P Sanchez	14.24
	08/14/2019		Vision Insurance 09/2019 - J MacKenzie	14.24
	08/14/2019		Vision Insurance 09/2019 - P Dorey	14.24
62414	08/14/2019	Moody's	Dump Fees (2)	400.00
	08/14/2019		Dump Fees (3)	600.00
	08/14/2019		Dump Fee (1)	200.00
	08/14/2019		Dump Fees (2)	400.00
	08/14/2019		Dump Fees (2)	400.00
	08/14/2019		Dump Fee (1)	200.00
62415	08/14/2019	North County Auto Parts	ATM Fuses (2)	7.77
	08/14/2019		Cabin Air Filters (2)	26.28
62416	08/14/2019	North County Ford	Troubleshooting Warning Lights - Truck 43	75.00
62417	08/14/2019	Pacific Pipeline Supply	Valves (2), Meter Flanges (2)	661.12
62418	08/14/2019	Paychex of New York LLC	Onboarding/Recruiting Service 08/2019	412.50
62419	08/14/2019	Pott Belly Shop Inc	Chimney Sweep & Inspection - Dam House	286.63
62420	08/14/2019	RC Auto & Smog	Replaced AC Compressor Clutch	539.19
62421	08/14/2019	Rutan & Tucker LLP	Legal Services 06/2019	8,093.73
62422	08/14/2019	S & J Supply Company Inc	Reducer 8x4 Cast Iron POxFL (1)	154.58
	08/14/2019		Adapter 2" Copper x MIP (4)	35.14
	08/14/2019		4" End Cap (1)	29.10
62423	08/14/2019	San Diego Chapter-CSDA	Quarterly Meeting 08/17/19 - R Whitmann	30.00
	08/14/2019		Quarterly Meeting 08/17/19 - J MacKenzie	30.00
	08/14/2019		Quarterly Meeting 08/17/19 - R Vasquez	30.00
62424	08/14/2019	SignArt	Graphite Lube Spray	38.79
	08/14/2019		Razor Wire Signs - E1 Reservoir	90.51
62425	08/14/2019	SiteOne Landscape Supply, LLC	Roundup Herbicide	52.15

Payment Number	Payment Date	Vendor	Description	Amount
62426	08/14/2019	Southern Counties Lubricants, LLC	Fuel 07/16/19 - 07/31/19	7,559.59
62427	08/14/2019	Sunbelt Rentals	Concrete, Mixing Trailer	219.17
62428	08/14/2019	TS Industrial Supply	Safety Vent Ball Valves (2)	116.39
62429	08/14/2019	Johnson Controls Security Solutions LLC	Fobs for Access Control	34.13
62430	08/14/2019	Tyler Technologies Inc	Maintenance 09/19 - 08/20 - Printer, Cash Drawer	294.03
62431	08/14/2019	UniFirst Corporation	Uniform Service	623.35
62432	08/14/2019	VG Donuts & Bakery Inc	Board Meeting 8/7/19	32.25
	08/14/2019		Board Meeting 8/8/19	32.25
62433	08/14/2019	Trebor Shoring Rentals	Shoring Pumps (3), Shoring Fluid (24)	3,926.05
62434	08/14/2019	Xerox Corporation	Xerox Service & Supplies 06/2019	229.59
62435	08/22/2019	Refund Check 62435	Customer Refund	51.35
62436-62437	08/22/2019	Refund Checks 62436 - 62437	Customer Refunds	247.42
62438	08/22/2019	Refund Check 62438	Customer Refund	1,999.32
62439	08/22/2019	Ironwood Plumbing	Meter Tie Backs - Oak Knoll Dr	5,750.00
62440	08/22/2019	Airgas USA LLC	Welding Jacket (1)	53.34
62441	08/22/2019	AirX Utility Surveyors, Inc	Potholing - Alta Vista & Cypress Dr	14,885.00
62442	08/22/2019	Asbury Environmental Services	Used Oil Pickup	65.00
62443	08/22/2019	Bearcom	2-Way Radios Repairs (4)	570.00
	08/22/2019		Removal of 2-Way Radio - Truck 3	235.00
62444	08/22/2019	Basic pacific	Flexible Spending Service/Cobra 08/2019	257.40
62445	08/22/2019	Boot World Inc	Footwear Program	100.00
62446	08/22/2019	Cal-Mesa Steel Supply Inc	Steel Plate	134.69
62447	08/22/2019	CDW Government Inc	AutoDesk Renewal	8,295.00
62448	08/22/2019	Cecilia's Safety Service Inc	Traffic Control - Oak Dr/Oak Knoll Dr	1,615.00
	08/22/2019		Traffic Control - Alta Vista Dr/Cypress Ave	8,075.00
	08/22/2019		Traffic Control - Cosala St/Calera St	1,330.00
	08/22/2019		Traffic Control - E Vista Way/Gopher Canyon	1,235.00
	08/22/2019		Traffic Control - Keystone Way	712.50
	08/22/2019		Traffic Control - Alta Vista Dr/Cypress Ave	5,035.00
	08/22/2019		Traffic Control - Sunset Dr	285.00
	08/22/2019		Traffic Control - Buena Creek Rd	1,520.00
	08/22/2019		Traffic Control - Bellerive Dr	3,325.00
62449	08/22/2019	760Print	Newsletter Printing - Summer/Fall 2019	1,844.83
62450	08/22/2019	City Of Escondido	Escondido Canal Operating Cost FY18-19 Balance	10,024.19
62451	08/22/2019	CleanCapital HCA Borrower LLC	Solar Use 07/2019	7,945.14
62452	08/22/2019	Coastal Chlorination & Backflow	Chlorination of Main - Alta Vista Rd	372.00
62453	08/22/2019	CoreLogic Solutions Inc	RealQuest Online Service 07/2019	300.00
62454	08/22/2019	CSUSM	Scholarship Award	1,000.00
62455	08/22/2019	Diamond Environmental Services	Portable Restroom Service	113.02
	08/22/2019		Portable Restroom Service	80.01
	08/22/2019		Stationary & Portable Restroom Service	363.62
62456	08/22/2019	Digital Deployment, Inc	Website Hosting, Maintenance & Support	300.00

Payment Number	Payment Date	Vendor	Description	Amount
62457	08/22/2019	Direct Energy	Electric 07/2019 - VID	83.41
	08/22/2019		Electric 07/2019 - Henshaw Buildings & Grounds	205.85
	08/22/2019		Electric 07/2019 - Henshaw Well Field	304.81
	08/22/2019		Electric 07/2019 - T & D / Cathodic Protection	28.83
	08/22/2019		Electric 07/2019 - Reservoirs	11.29
	08/22/2019		Electric 07/2019 - Pump Stations	7,786.28
	08/22/2019		Electric 07/2019 - Treatment Plants	25.47
62458	08/22/2019	D & H Water Systems, Inc	Membrane Caps (2)	448.12
62459	08/22/2019	EH Wachs Company	Control Switches - Truck 1	176.27
62460	08/22/2019	Electrical Sales Inc	Electrical Stock	545.81
62461	08/22/2019	Employee Relations, Inc	Background Check - New Hire	47.35
62462	08/22/2019	Evoqua Water Technologies LLC	DI Water Service	304.29
62463	08/22/2019	Farrokh Shahamiri	Computer Loan Program 08/2019	1,500.00
62464	08/22/2019	Ferguson Waterworks	10-inch Cla-Val Angle Pattern Regulator (1)	8,490.05
	08/22/2019		1-1/4 Cap 1.25 Brass (4)	19.92
	08/22/2019		Coupling .75" PVC (18)	27.28
	08/22/2019		Weld-on #711 (5)	100.13
	08/22/2019		Coupling 1" Brass (8)	32.04
	08/22/2019		1" Brass Coupling (10)	40.05
62465	08/22/2019	Freedom Window Cleaning	Window Cleaning - Front Lobby	395.00
62466	08/22/2019	D.H. Maintenance Services	Janitorial Service 08/2019	2,366.00
62467	08/22/2019	Gillingham Water Planning & Engineering Inc	Water Supply Planning Study 07/2019	57,789.42
62468	08/22/2019	Glennie's Office Products Inc	Office Supplies	78.37
62469	08/22/2019	Government Finance Officers Association	Membership Renewal 10/2019 - 8/2020	160.00
62470	08/22/2019	Grainger	Filters for Ice Machines & Drinking Water	186.78
62471	08/22/2019	Horton Knox Carter & Foote LLP	Legal Services 08/2019	12,000.00
62472	08/22/2019	IPMA-HR	Membership Dues	405.00
62473	08/22/2019	Iron Mountain Records Management	Offsite Data Storage 07/2019	316.68
62474	08/22/2019	JCG Technologies, Inc	Support Services 9/1/19 - 8/31/20	450.00
62475	08/22/2019	Jeff McNeal Productions	On-Hold Message	220.00
62476	08/22/2019	Johnson Controls Fire Protection LP	Quarterly Fire Sprinkler Maintenance	1,124.00
62477	08/22/2019	Kelly Paper	Door Hangers	81.67
62478	08/22/2019	Liebert Cassidy Whitmore	Legal Services 07/2019	114.00
62479	08/22/2019	Lightning Messenger Express	Messenger Service 08/02/19	52.50
62480	08/22/2019	Velocity Vehicle Group	Suspension Rebound Straps - Truck 22	38.68
62481	08/22/2019	Mission Resource Conservation District	Home Water Use Evaluations 07/2019 (2)	89.00
62482	08/22/2019	Moody's	Dump Fees (3)	600.00
	08/22/2019		Dump Fees (2)	400.00
	08/22/2019		Dump Fees (10)	2,000.00
62483	08/22/2019	North County Auto Parts	Filter, Chain Lube	20.81
	08/22/2019		Dry Graphite Lube	12.32
	08/22/2019		Shop Chemicals & Diesel Exhaust Fluid	39.25

Payment Number	Payment Date	Vendor	Description	Amount
	08/22/2019		Air Filter - E2	38.08
62484	08/22/2019	North County Pool Center Inc	Chlorine	25.93
62485	08/22/2019	O'Reilly Auto Parts	Battery Core	(18.00)
	08/22/2019		Battery - Truck 15	163.91
62486	08/22/2019	Pacific Pipeline Supply	Hose Connector (1)	28.40
62487	08/22/2019	Parkhouse Tire Inc	Tires (4) - L4	4,299.15
	08/22/2019		Tires (2) - B18	1,458.13
62488	08/22/2019	Ramco Petroleum	Fuel 07/2019	1,107.32
62489	08/22/2019	RIB Management Computer Controls Inc	ICE Software Support Renewal 8/3/19 - 8/03/20	1,850.00
62490	08/22/2019	Volvo Construction Equipment & Services	Hydraulic Filters - E2	93.22
62491	08/22/2019	Spok, Inc	Pagers 08/2019	44.06
62492	08/22/2019	Sunbelt Rentals	Dump Truck Rental	3,665.57
	08/22/2019		Concrete	219.17
62493	08/22/2019	TS Industrial Supply	Pruner 1" (1)	25.69
	08/22/2019		Socket 1.125" Deep .5" Drive (2)	36.59
	08/22/2019		Marking Paint Roller (4)	91.58
	08/22/2019		Boots 13" Hip Steel Toe (1)	100.67
	08/22/2019		Gloves Thickster Nitrile XL 100 per box (10)	151.01
	08/22/2019		Gauge 160lb Pressure Oil (9)	182.67
	08/22/2019		Hammer 3lb Brass Sledge (2)	202.97
	08/22/2019		Broom 24" Push (10)	483.42
	08/22/2019		Digging Bar Heavy Duty (5)	622.44
	08/22/2019		Wrench T-Handle 5'-9" SW-510 (2)	283.62
	08/22/2019		Gloves Thickster Nitrile XL 100 per box	226.51
62494	08/22/2019	Johnson Controls Security Solutions LLC	Security Monitoring & Maintenance 8/2019 - 10/2019	2,660.23
62495	08/22/2019	Tyler Technologies Inc	Tyler Server Migration	1,200.00
62496	08/22/2019	Underground Service Alert of Southern California	Dig Safe Board Fee 07/2019	210.00
	08/22/2019		DigAlert New Tickets 07/2019 (250)	422.50
62497	08/22/2019	UniFirst Corporation	Uniform Service	338.06
62498	08/22/2019	Vista Paint Corporation	Paint for Valve Lids	110.18
62499	08/22/2019	Water District Jobs	Employment Advertising	145.00
Grand Total:				315,655.09



STAFF REPORT

Agenda Item: 7

Board Meeting Date:	September 4, 2019
Prepared By:	Don Smith, Randy Whitmann, Frank Wolinski & Marlene Kelleher
Approved By:	Brett Hodgkiss

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.

ENGINEERING DIVISION

August

- Mainline Replacements – continued working on the design of main replacement projects.
- The District has replaced approximately 9.22 miles of Nipponite pipe since 2002. Of the 6.76 miles of Nipponite pipe remaining in the system, replacement of 1.5 miles is currently in design and 0.0 miles is in construction.
- The District has replaced approximately 1,280 feet (0.24 miles) of pipe (steel – 940 feet, PVC – 0 feet, non-Nipponite asbestos cement – 340 feet and Nipponite – 0 feet) in Fiscal Year 2020.
- Buena Creek (HB) Reservoir Rehabilitation – Richard Brady and Associates received bid proposal packages for all major project elements. Staff began evaluating the fence alignment along the eastern property line; a 30-foot wide access easement belonging to the neighbor will limit where the fencing can be placed.
- Edgehill (E) Reservoir Replacement and Pump Station – Dudek continued to incorporate District comments on the draft pre-design report for the reservoir replacement and new pump station.
- Daley Bench Slope Stabilization – received and reviewed bids for construction of the slope stabilization project.
- E43 Regulator Relocation and Upgrade –final design completed; construction estimated to begin in September.
- Water Supply Planning Study – Gillingham Water began the fine screening analysis of the short-list of water supply alternatives.

September

- Mainline Replacement Projects in design (current projects): Nettleton Rd., Alta Vista Dr., Vista Grande Dr.*, Lonsdale Ln.*, Plumosa Ave., Lita Ln., Montgomery Dr., Catalina Ave.*, Friendly Dr.*, Oak Dr.*, San Clemente Way*, Devon Pl., Kent Pl., Clarence Dr., York Dr., Calle Maria, Via Christina, Olive Ave.*, Green Hills Way, Elevado Rd. (Total length = 6.47 miles).
- Mainline Replacement Projects in planning (future projects): N. Citrus Ave.*., E. Vista Way, Mason Rd., Lado De Loma, Eddy Dr., Camino Patricia, Camino Corto, Nordahl Rd.*, HN Line- Gopher Canyon to Fairview Dr., Buena Creek Rd.*, Robinhood Rd., Lower Ln., Easy St., Rancho Vista Rd., Bandini Place, McGavran Dr., Oro Avo Dr., Shale Rock, La Mirada, Crescent Dr., Descanso Ave., Mar Vista Dr., Miramar Dr., Camino Culebra*, Camino Loma Verde*, San Clemente Ave.* (Total length = 8.49 miles).

- City of Vista Projects – (Paseo) South Santa Fe Streetscape Improvements: Phase II along South Santa Fe Avenue from Ocean View to Terrace Drive (CIP #8289); Phase III along South Santa Fe Avenue from Terrace Drive to Civic Center Drive (CIP #9291). Project currently in construction and District to continue inspecting water facilities installed by City’s contractor. (Total length = 0.77 miles).
- Buena Creek (HB) Reservoir Rehabilitation – Richard Brady and Associates to begin mobilization and commence construction activities.
- Edgehill (E) Reservoir Replacement and Pump Station – Dudek to complete the final pre-design report and begin final design.
- Water Supply Planning Study – Gillingham Water to continue the fine screening analysis of the short-list of water supply alternatives.

*Nipponite pipe

OPERATIONS & FIELD SERVICES

August

- Inspected and tested 19 new backflow devices that were integrated into the District’s cross-connection control program.
- Continued data collection for the Triennial Public Health Goal report.
- Edgehill (HP) Reservoir solar SCADA project – completed supervisory control and data acquisition (SCADA) programming; poured solar mast footings and completed conduit runs.
- Continued weed abatement at various facilities and the Flume utilizing conservation camp crews.
- Began sediment removal on the backside of the Borden Bench section of the Flume.
- Began mainline installation on Gecko Road – install 190’ of 8” and 30’ of 4” PVC pipe, 3 services and 1 fire hydrant.
- Continued mainline replacement of steel and AC pipe on Alta Vista and Sunrise Drive – install approximately 1,400’ of various sizes PVC pipe, 16 services and 2 hydrant laterals.

September

- Prepare for San Diego County Water Authority 10-day treated water shutdown of the second aqueduct (Pipeline 4).
- Continue data collection for the Triennial Public Health Goal report.
- Complete Edgehill (HP) Reservoir solar SCADA project.
- Continue mainline replacement of steel and AC pipe on Alta Vista and Sunrise Drive – install approximately 1,400’ of various sizes of PVC pipe, 16 services and 2 hydrant laterals.
- Continue mainline installation on Gecko Road – install 190’ of 8” and 30’ of 4” PVC pipe, 3 services and 1 fire hydrant.
- Begin mainline replacement of AC pipe on Montgomery Drive – install approximately 5,400’ of various sizes of PVC pipe, 72 services and 7 hydrant laterals.

Electrical Energy Use at VID Headquarters

July 2019

Description	Current Month Production	Average of Last 12 Months	Total, Fiscal Year-to-Date
	(kWh)	(kWh)	(kWh)
Solar Production (\$0.17 per kWh)	46,459	31,739	46,459
Power purchased from Direct Energy (\$0.05 per kWh)	956	13,342	956
TOTAL ELECTRICAL ENERGY USE	47,415	45,081	47,415

WATER RESOURCES DIVISION

VID Water Production

July 2019

Description	Current Month Production		Average Production of Last 12 Months		Total, Fiscal Year-to-Date
	(mgd)	(af)	(mgd)	(af)	(af)
<i>VID's EVWTP Water Production</i>					
Local Water	7.59	721.60	2.92	272.05	721.60
SDCWA Raw Water	8.11	771.10	7.07	661.68	771.10
Subtotal (EVWTP Water Production)	15.69	1,492.70	9.99	933.73	1,492.70
Oceanside Contract Water	0.00	0.00	1.21	113.69	0.00
SDCWA Treated Water	2.82	268.60	2.84	265.37	268.60
TOTAL WATER PRODUCTION	18.51	1,761.30	14.04	1,312.79	1,761.30

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

Lake Henshaw

Storage as of August 26, 2019:	7,213 af (14% of 51,774 af capacity)
Current releases:	30 cfs
Change in storage for month of July:	3,296 af (loss)
Total releases for month of July:	2,396 af
Hydrologic year-to-date rain total:	0.05 inches (August 26, 2019)
Percent of yearly average rain:	0.2% (30-year average: 24.72 inches)
Percent of year-to-date average rain:	10% (30-year average through July: 0.49 in.)

Warner Ranch Wellfield

Number of wells running in July:	0
Total production for month of July:	6 af
Average depth to water table (July):	105 ft (see attached historical water table chart)

August

- Met with San Pasqual Tribal staff about the San Pasqual Undergrounding Project; discussed various alternatives for providing access to the desilting basin and drainage for abandoned canal sections.
- Conducted tour of Warner Ranch for City of Escondido staff.
- Participated in the Western States Water Conference Symposium on Indian Reserved Water Rights Claims; provided information about local water system at a field trip stop at the Henshaw overlook.
- Coordinated with the Navy to perform fuel reduction in firebreak adjacent to Warner Springs Estates.
- Submitted a report on the inspection of the inlet structure and inlet tunnel for Henshaw Dam to the California Division of Safety of Dams. The inspection concludes that the source of sand in the outlet tunnel is lake bottom sediments carried into the tunnel through perforations in the outlet structure.

September

- Begin Siphon 1b lining project.

ATTACHMENTS: Lake Henshaw Resort, Inc., Activity Reports – June 2019
 VID's Warner Wellfield – Water Table Depth vs. Monthly Wellfield Production

ADMINISTRATION DIVISION

August

- The District's total water production for July 2019 was 1,761 acre-feet (AF) compared to 2,089 AF in 2013, representing a 16% decrease.
- Completed recruitment for System Control Technician position. Matt Farrar accepted a promotion to this position.
- Continued recruitments for Facilities Locator and Water Resources Aide positions.
- Began recruitment for System Operator position.
- Coordinated training on the topic of "Active Shooter" for all employees.

September

- Attend California Special Districts Association Annual Conference.
- Participate in Association of California Water Agencies Joint Powers Insurance Authority Finance and Audit Committee meeting.
- Attend multi-agency workgroup meeting to discuss implementation of Senate Bill 998 regarding discontinuation of water service for non-payment.
- Continue recruitments for System Operator, Facilities Locator and Water Resources Aide positions.
- Host training sessions for supervisors and managers on labor code for public agencies and privacy issues in the workplace. These trainings are open to other agencies.

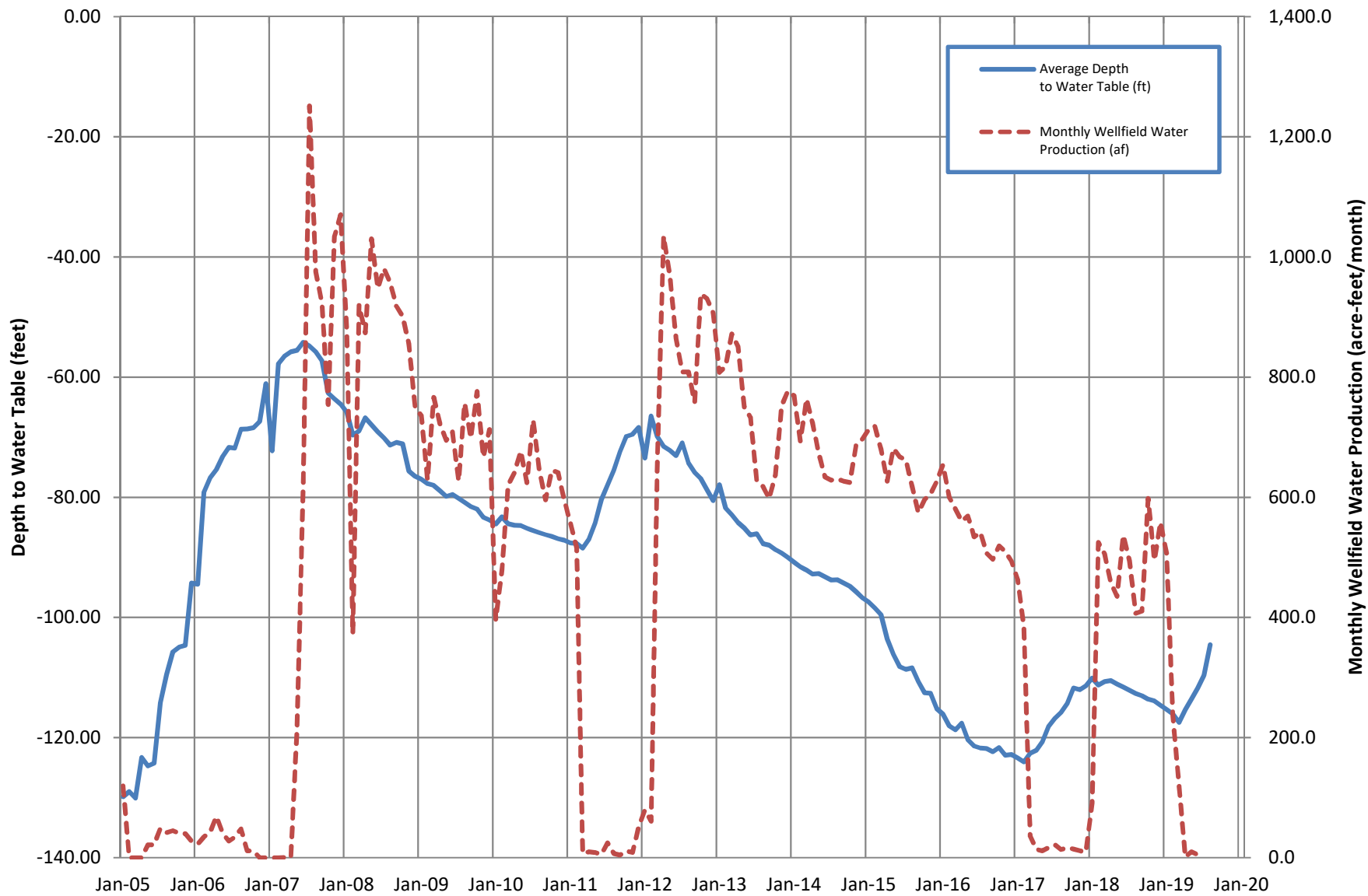


**LAKE HENSHAW RESORT, INC.
ACTIVITY REPORT
AS OF JUNE 30, 2019**

	2018 Jun	2018 Jul	2018 Aug	2018 Sep	2018 Oct	2018 Nov	2018 Dec	2019 Jan	2019 Feb	2019 Mar	2019 Apr	2019 May	2019 Jun	12 MO AVG
Fishing Permits	694	670	355	454	234	172	94	161	74	356	633	384	749	361
Boat Launches	32	26	1	1	0	0	0	0	0	4	43	30	43	12
Motor Boats (full day rental)	57	32	29	19	0	0	0	0	0	0	0	11	48	12
Motor Boats (half day rental)	11	10	14	2	0	0	0	0	0	0	0	2	7	3
Campground/Head Count	813	1,977	1,178	351	282	325	99	35	56	319	590	599	879	558
Campground/Cars, Trucks, etc.	347	732	497	234	182	184	33	19	23	61	178	254	286	224
Campground/Recreational Vehicles	10	3	0	10	8	5	0	6	3	3	9	11	23	7
Mobile Home/Spaces	88	88	89	80	82	86	87	78	78	76	75	76	77	81
M.H.P. Daily (Visitors/Head Count)	86	78	78	72	63	42	53	42	41	56	62	41	54	57
M.H.P. (Residents/Head Count)	132	124	124	122	116	119	120	101	100	94	93	94	96	109
Storage	5	5	5	3	3	2	3	3	6	4	4	4	5	4
Cabins	213	210	237	194	114	136	97	105	59	111	184	188	108	145
Hunters	0	0	0	0	0	25	65	53	0	0	0	0	0	12

VID's Warner Wellfield

Water Table Depth vs. Monthly Wellfield Production





STAFF REPORT

Agenda Item: 8

Board Meeting Date: September 4, 2019
Prepared By: Greg Keppler
Reviewed By: Randy Whitmann
Approved By: Brett Hodgkiss

SUBJECT: DALEY BENCH SLOPE STABILIZATION PROJECT

RECOMMENDATION: Reject all bids for the construction of the Daley Bench Slope Stabilization Project (D-2331).

PRIOR BOARD ACTION: On February 6, 2019, the Board approved the Daley Bench Slope Stabilization Project and authorized staff to advertise and solicit bids for construction.

FISCAL IMPACT: There is no fiscal impact related to rejecting all bids for the construction of the Daley Bench Slope Stabilization Project; project costs will be determined and incurred after the project is rebid in 2020. The total budgeted amount for the project is \$470,000 for design, construction, and inspection (\$250,000 was included in the fiscal year 2019 budget and \$220,000 was included in fiscal year 2020 budget).

SUMMARY: Daley Bench is located between the Pleasant Valley and Baumgartner siphons in the City of Escondido. A short section of the Flume and the adjacent access road have suffered from slope erosion that requires stabilization. The Daley Bench Slope Stabilization Project, which requires the Flume to be taken out of service during construction, includes a steel wire reinforced shotcrete installation for approximately 235 feet of Flume slope and approximately 400 feet of retaining wall along the access road.

Solicitation of bids for construction was originally envisioned to occur in spring 2019; however, the project was postponed until now to maximize deliveries of local water. Bids for construction have been solicited, received and reviewed; staff recommends that all bids be rejected and the project postponed until 2020. District personnel will perform partial, temporary slope repairs on the Flume now to address immediate concerns for the upcoming rainy season.

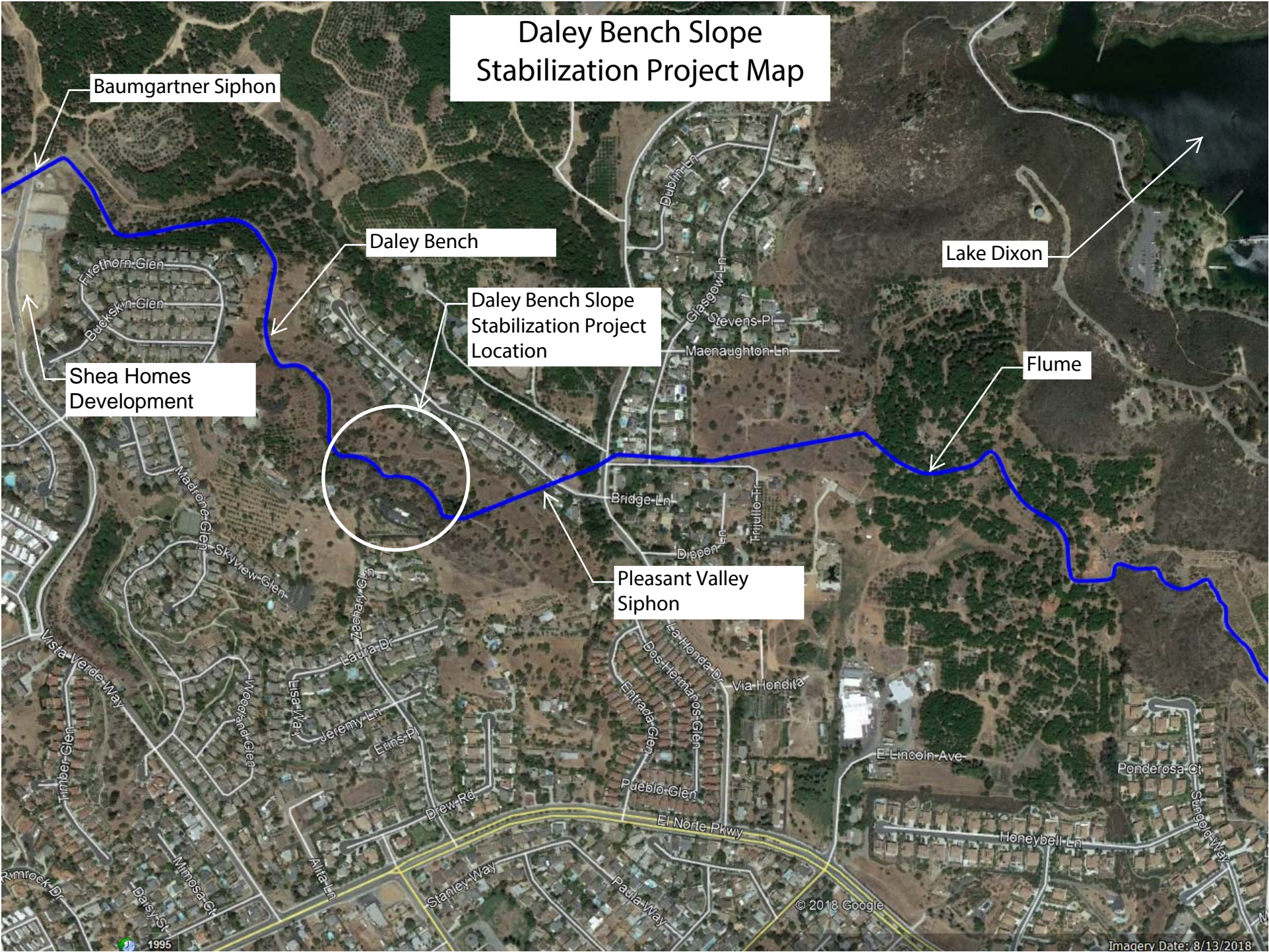
DETAILED REPORT: Four bids for the Daley Bench Slope Stabilization Project were received and opened on August 6, 2019 at 2:00 p.m. with the following results:

- DMC Enterprises \$433,011
- Blue Pacific \$491,580
- Wright Construction \$530,740
- LB Civil Construction \$584,320

Infrastructure Engineering Corporation (IEC) was the design engineer on the project and estimated construction costs at \$374,000. Staff was reviewing the documents provided by the apparent low bidder, DMC Enterprises (DMC), when it was learned that one of the subcontractors listed on DMC's bid was not registered with the Department of Industrial Relations, and therefore, ineligible to bid on a public works project. As a result, DMC officially withdrew their bid on August 12, 2019. Blue Pacific's bid is higher than the low bid by approximately \$59,000 (or 14 percent) and nearly \$118,000 (or 31 percent) higher the engineer's estimate.

Given the substantial cost difference between the two lowest bids, staff reviewed the options of proceeding with awarding the second low bidder versus postponing the project and performing partial, temporary slope repairs on the Flume with District crews to address immediate concerns for the upcoming rainy season. The project provides slope stabilization for both the Flume and the access road and is intended to provide a long-term solution covering areas of immediate concern as well as those adjacent that will eventually need the same slope protection. The immediate concern for this rainy season is a small 20-foot reach of the Flume slope (see attached photograph for reference), and staff has concluded that temporary work can be completed with District personnel.

Daley Bench Slope Stabilization Project Map



Baumgartner Siphon

Daley Bench

Daley Bench Slope Stabilization Project Location

Lake Dixon

Shea Homes Development

Flume

Pleasant Valley Siphon

Daley Bench Slope Erosion





STAFF REPORT

Agenda Item: 9

Board Meeting Date:	September 4, 2019
Prepared By:	Matt Atteberry
Reviewed By:	Randy Whitmann
Approved By:	Brett Hodgkiss

SUBJECT: PROPERTY ANNEXATION TO VISTA IRRIGATION DISTRICT

RECOMMENDATION: Approve, in concept, the annexation of a parcel consisting of approximately 1.29 acres owned by Robert & Theresa Gualtieri, located at Catalina Avenue and Catalina Heights Way, Vista (LN 2019-009; APNs 178-040-12, -45; DIV NO 3). This approval would require a waiver of existing District policy of not accepting annexations of properties that are outside the District's sphere of influence.

PRIOR BOARD ACTION: None.

FISCAL IMPACT: None.

SUMMARY: The owners, Robert and Theresa Gualtieri, are planning to build a single-family residence on a property that has two assessor parcel numbers (APNs 178-040-12; -45). The northern half of the property (APN 178-040-45) is approximately 1.29 acres and located within Vallecitos Water District (Vallecitos). The southern half of the property (APN 178-040-12) is located within Vista Irrigation District (District). Due to the property being split between two water districts, the owners have the option of requesting water service from either district provided both agencies and the San Diego Local Agency Formation Commission (LAFCO) are in agreement; the owners' have requested annexation to the District (see attached letter).

Vallecitos does not have any immediate facilities available to provide water. The District has an existing 8-inch water main adjacent to the property within Catalina Heights Way. LAFCO, Vallecitos, and District staffs have reached a general consensus that it appears more appropriate for the District to provide water service.

DETAILED REPORT: Per District Rules and Regulations Section 3.1.4, applications for annexation of properties lying outside of the District's service area not accepted unless they are within the District's sphere of influence; the District's sphere of influence is identical to its service area boundary at this location. This exception is being considered because it is impractical for the property to be served by Vallecitos, and the District already has a main along the west side of the property in Catalina Heights Way. Additionally, half of the project site is already located within the District's service area.

Staff recommends that the Board approve, in concept, the annexation. Following the owners' formal application for annexation, staff will collect administrative fees and prepare the formal terms and conditions for consideration at a subsequent Board meeting. Reorganization will require formal approval by the District and Vallecitos, followed by LAFCO.

ATTACHMENTS: Annexation Request
Map

Robert & Theresa Gaultieri
Phone Number: 760-525-1652
Email: bob@vistaplumbing.com

April 17, 2019

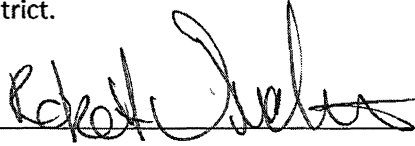
Vista Irrigation District
Attn: Jeanette Bradshaw
1391 Engineer Street
Vista, CA 92084

Re: Request for Annexation @ APN 178-040-12-00

We are requesting a Annexation for APN 178-040-12.

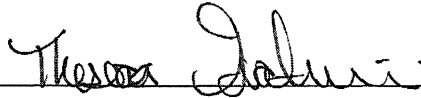
We understand that the approval of the Annexation is subject to the action of the Board of Directors of the Vista Irrigation District.

Robert Gaultieri
Owner

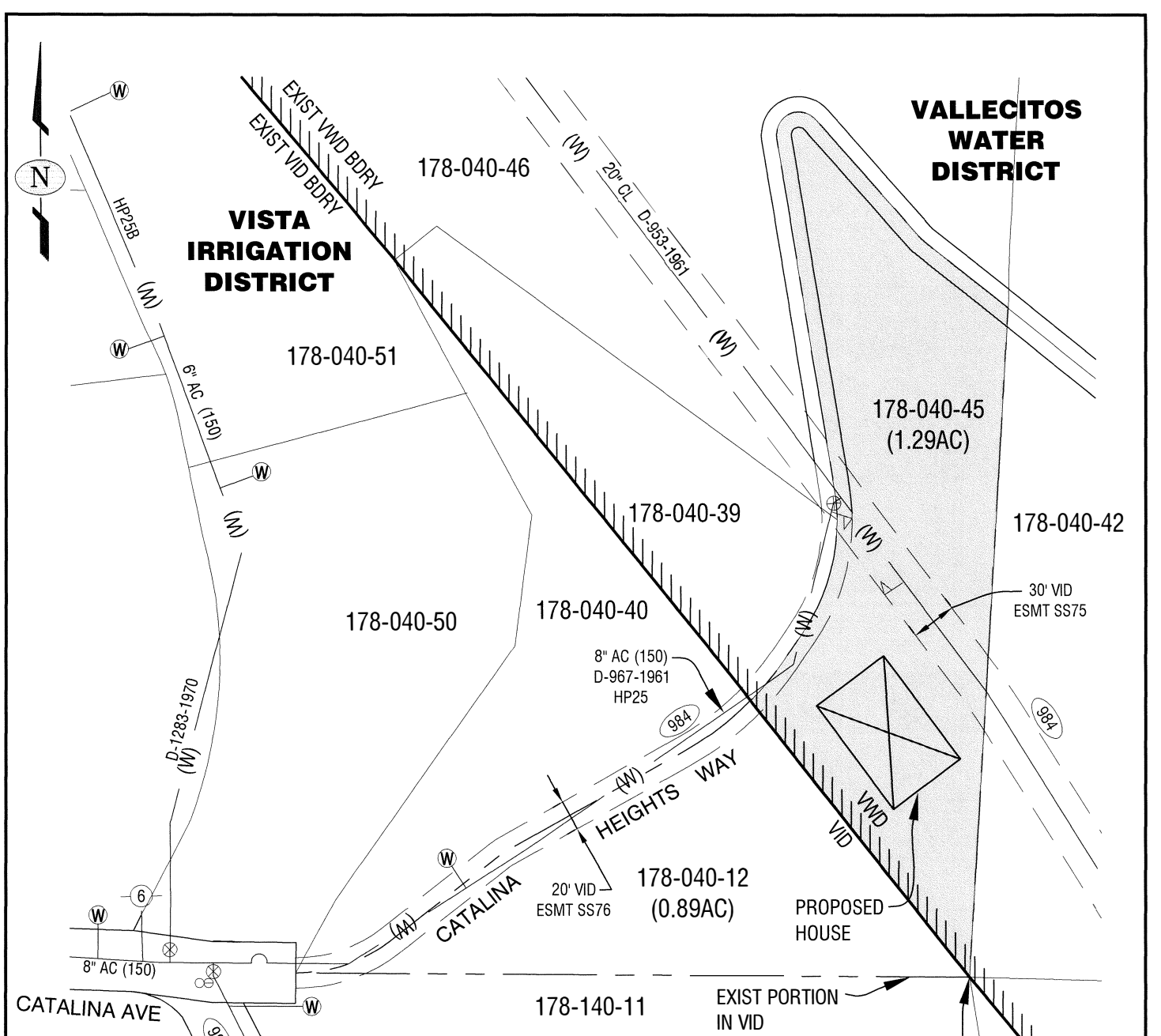


4-17-19

Theresa Gaultieri





4-17-19

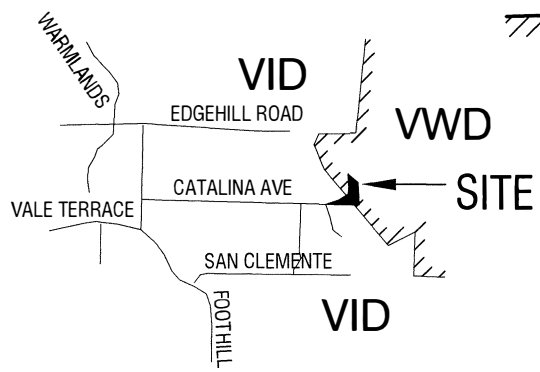


OWNER:
 ROBERT & THERESA GUALTIERI
 419 LADO DE LOMA DR
 VISTA, CA 92083

LEGEND

-  PORTION TO BE ANNEXED TO VID
-  DISTRICT BOUNDARY

SE CORNER OF
 NW₄ OF NE₄
 OF SEC. 21
 T11S R3W



VICINITY MAP
 NO SCALE

VISTA IRRIGATION DISTRICT

GUALTIERI ANNEXATION

APN 178-040-12 & -45	T.B.
SCALE:	L.N. 2019-009
APPD. BY	DATE
DRAWN BY: JB	DATE: 8/22/19
SHEET 1 OF 1	MAP:
CF 500-371	



Agenda Item: 10

STAFF REPORT

Board Meeting Date: September 4, 2019
Prepared By: Brett Hodgkiss

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.



Our Region's Trusted Water Leader
San Diego County Water Authority

SUMMARY OF FORMAL BOARD OF DIRECTORS' MEETING **August 22, 2019**

- 9-1. Monthly Treasurer's Report on Investments and Cash Flow.
The Board noted and filed the Treasurer's report.
- 9-2. Resolution establishing amount due from the City of San Diego for the In-Lieu Charge as a condition of providing water service for Fiscal Year 2020.
The Board adopted Resolution No. 2019-16 establishing an amount due of \$2,502,835.15 from the City of San Diego for the In-Lieu charge for Fiscal Year 2020.
- 9-3. Authorization of Professional Services Agreement with WaterWise Consulting, Inc. to administer the WaterSmart Landscape Contractor Incentive Program.
The Board authorized the General Manager to execute a three-year professional services agreement with an option for a two-year extension with WaterWise Consulting for the administration of the WaterSmart Contractor Incentive Program in an amount not to exceed \$760,820.
- 9-4. Professional services contract with Boston National Title Company of California for as-needed real estate title services.
The Board authorized the General Manager to award a professional services contract to Boston National Title Company of California (BNT) for \$200,000 for as-needed real estate title services for a period of three years with an option to extend two additional years.
- 9-5. Professional services contracts with Kleinfelder, Inc., Beyaz & Patel, Inc., and Kennedy/Jenks Consultants, Inc. for professional structural engineering services, as-needed.
The Board authorized the General Manager to award professional services contracts to Kleinfelder, Inc. for \$350,000; Beyaz & Patel, Inc. for \$350,000; and Kennedy/Jenks Consultants, Inc. for \$300,000 for professional structural engineering services, as-needed, for a period of three years with an option to extend two additional years.
- 9-6. Continuation of emergency declaration for the repair of the Pipeline 4 in Moosa Canyon.
The Board authorized the continuation of the emergency declaration for the repair of Pipeline 4 in Moosa Canyon.
- 9-7. Changes to the Capital Improvement Program to Accommodate Two Member Agency's Exploration of Potential De-Annexation from the Water Authority.
The Board approved the General Manager to defer work activities on a portion of the Emergency Storage Program - North County Pump Stations project for Rainbow Municipal Water District and Fallbrook Public Utilities District and the Fallbrook 7/Rainbow 14 Flow Control Facility project until Board directs otherwise, when we know the results of those two agency's exploration of potential de-annexation from the Water Authority.
- 9- 8. Closed Session
The Board of Directors authorized General Counsel to sign a legal services contract with Lewis Brisbois Bisgaard & Smith, LLP, with a maximum cap of \$1 million without further Board approval.



STAFF REPORT

Agenda Item: 11.A

Board Meeting Date: September 4, 2019
Prepared By: Lisa Soto
Approved By: Brett Hodgkiss

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

Agenda Item: 11.B

Board Meeting Date: September 4, 2019
Prepared By: Lisa Soto
Approved By: Brett Hodgkiss

SUBJECT: SCHEDULE OF UPCOMING MEETINGS AND EVENTS

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	2019 Water Policy Forum & Dinner (MWDOC) Sept. 5, 2019 – Westin South Coast Plaza, Costa Mesa <i>Registration deadline: 9/5/19</i>	
2	Second Annual Western Groundwater Congress (GRA) Sept. 17-19, 2019 – Double Tree by Hilton, Sacramento <i>Registration deadline: 9/10/19</i>	Dorey (R, H, A, S)
3 *	Council of Water Utilities Meeting Sept. 17, 2019— The Butcher Shop Steakhouse, Kearny Mesa <i>Reservation deadline: 9/12/19</i>	Vásquez
4	CSDA Annual Conference Sept. 25-28, 2019 – Anaheim Marriott <i>Registration deadline: 9/25/19</i>	MacKenzie (R, H) Sanchez (R, H)
5	Northern California Tour (Water Education Foundation) Oct. 2-4, 2019 – Begins and ends at the Sacramento Airport <i>Reservation deadline: 10/2/19</i>	
6 *	Council of Water Utilities Meeting Oct. 15, 2019— The Butcher Shop Steakhouse, Kearny Mesa <i>Reservation deadline: 10/10/19</i>	
7	Legislative Round-Up Webinar (CSDA) Oct. 31, 2019 -10:00 a.m. – 12:00 p.m. <i>Registration deadline: 10/24/19</i>	
8	Sexual Harassment Prevention Training AB 1661 Nov. 4, 2019 – 2:00 p.m. – 4:00 p.m., VID Board Room <i>Reservation deadline: None</i>	Miller (R) Vásquez (R) Dorey (R) Sanchez (R) MacKenzie (R)
9	Central Coast Tour (Water Education Foundation) Nov. 6-7, 2019 – Begins and ends in San Jose <i>Reservation deadline: 10/7/19</i>	
10 *	Council of Water Utilities Meeting Nov. 19, 2019— The Butcher Shop Steakhouse, Kearny Mesa <i>Reservation deadline: 11/14/19</i>	
11 *	CSDA Quarterly Dinner Meeting Nov. 21, 2019 – 6:00-9:00 p.m. – The Butcher Shop Steakhouse, Kearny Mesa <i>Reservation deadline: 11/14/19</i>	MacKenzie
12	ACWA Fall Conference Dec. 3-6, 2019 – Manchester Grand Hyatt, San Diego <i>Registration deadline: 11/8/19</i>	MacKenzie (R, H) Dorey (R, H) Miller (R, H) Sanchez (R, H) Vásquez (R, H)

	SCHEDULE OF UPCOMING MEETINGS AND EVENTS	ATTENDEES
13	Colorado River Water Users Association Conference (CRWUA) <i>Dec. 11-13, 2019 – Caesars Palace, Las Vegas</i> <i>Registration deadline: TBD</i>	
14	ACWA Spring Conference <i>May 5-8, 2020 – Monterey</i> <i>Registration deadline: TBD</i>	
15	Special Districts Legislative Days (CSDA) <i>May 19-20, 2020 – Sheraton Grand Sacramento</i> <i>Registration deadline: TBD</i>	
16	CSDA Annual Conference <i>August 24-27, 2020 – Palm Springs</i> <i>Registration deadline: TBD</i>	
17	ACWA Fall Conference <i>Dec. 1-4, 2020 – Indian Wells</i> <i>Registration deadline: TBD</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:

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



Agenda Item: 12

STAFF REPORT

Board Meeting Date: September 4, 2019
Prepared By: Lisa Soto

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:

- Feral Pig Management
- Call for Nominations – Local Agency Formation Commission Special District Advisory Committee
- Edgehill (E) Reservoir and Pump Station Project update
- Buena Creek (HB) Reservoir Rehabilitation Project fencing
- General Manager Performance Evaluation



Agenda Item: 13

STAFF REPORT

Board Meeting Date: September 4, 2019
Prepared By: Lisa Soto

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.



STAFF REPORT

Agenda Item: 14

Board Meeting Date: September 4, 2019
Prepared By: Brett Hodgkiss

SUBJECT: COMMENTS BY GENERAL COUNSEL

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



Agenda Item: 15

STAFF REPORT

Board Meeting Date: September 4, 2019
Prepared By: Brett Hodgkiss

SUBJECT: COMMENTS BY GENERAL MANAGER

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

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

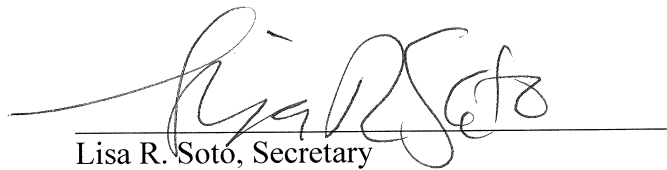
A REGULAR MEETING OF THE BOARD OF DIRECTORS OF VISTA IRRIGATION DISTRICT, HELD ON SEPTEMBER 4, 2019, WAS ADJOURNED UNTIL 8:30 AM, SEPTEMBER 18, 2019, AT THE OFFICE OF THE VISTA IRRIGATION DISTRICT, 1391 ENGINEER STREET, VISTA, CALIFORNIA.

* * * * *

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: September 4, 2019