

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

March 4, 2020

A Regular Meeting of the Board of Directors of Vista Irrigation District was held on Wednesday, March 4, 2020 at the offices of the District, 1391 Engineer Street, Vista, California.

1. CALL TO ORDER

President Vásquez called the meeting to order at 9:00 a.m.

2. ROLL CALL

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

Directors absent: None.

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; Marlene Kelleher, Director of Administration; Matt Atteberry, Engineering Services Manager; Greg Keppler, Engineering Project Manager; Mark Saltz, Water Resources Specialist; Shallako Goodrick, Finance Supervisor; and Ramae Ogilvie, Administrative Assistant. General Counsel David Cosgrove was also present.

Other attendees: Tom Bloomer of MurraySmith and Galit Ryan of Petersen Structural (part of the MurraySmith team); and Neal Meyers, Meyers, Fozi & Dwork (for agenda Item 16.A).

3. PLEDGE OF ALLEGIANCE

Director Dorey led the pledge of allegiance.

4. APPROVAL OF AGENDA

General Manager Brett Hodgkiss requested that the Board conduct Closed Session Item 16.A out of sequence when Special Counsel Neal Meyers arrives at around 9:30 a.m. There were no objections.

20-03-21	<i>Upon motion by Director Miller, seconded by Director Sanchez and unanimously carried (5 ayes: Miller, Dorey, Sanchez, MacKenzie, and Vásquez), the Board of Directors approved the agenda as presented.</i>
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5. ORAL COMMUNICATIONS

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

6. CONSENT CALENDAR

Director of Engineering Randy Whitmann clarified that the access easement to be granted to the District in Consent Calendar Item 6.A, Grant of Right of Way, is planned to be 15 to 20 feet wide and has been approved by the City of Escondido Fire Department.

Mr. Hodgkiss responded to an inquiry regarding an expenditure noted in Consent Calendar Item 6.C, the Cash Disbursement Report, for 2019 Surplus Supplemental Water (Revision). He stated that the District has an obligation to pay the San Luis Rey Water Indian Authority (SLRIWA) for supplemental water by the end of January of each year. Said payment was made based on the assumption that the SLRIWA would elect to allocate water to the Common Surplus Pool, thus providing the District with a credit against the payment for SLRIWA’s proportional share of storage losses of the Common Surplus Pool. However, the SLRIWA elected not to participate in the Common Surplus Pool, meaning that an amount equal to the calculated credit for Common Surplus Pool storage losses was due to the SLRIWA. The amount of credit was \$87,850.88, as reflected in the Cash Disbursement Report.

20-03-22 *Upon motion by Director Dorey, seconded by Director MacKenzie and unanimously carried (5 ayes: Miller, Dorey, Sanchez, MacKenzie, and Vásquez), the Board of Directors approved the Consent Calendar, including Resolution No. 20-07 approving disbursements.*

A. Grant of Right of Way

See staff report attached hereto. Staff recommended and the Board accepted Grant of Right of Way (H96) via City of Escondido Tract Map No. 920 for a specific easement over a proposed 98-lot single-family residential development, consisting of approximately 74.52 gross acres owned by Henry Ranch 2012, LLC, located at El Norte Parkway, Escondido (LN2019-011; APNs 225-041-02, -03, -04, -06, -07, -12, -13, 225-042-33 and -34).

B. Minutes of Board of Directors meeting on February 18, 2020

The minutes of February 18, 2020 were approved as presented.

C. Resolution ratifying check disbursements

RESOLUTION NO. 20-07

BE IT RESOLVED, that the Board of Directors of Vista Irrigation District does hereby approve checks numbered 63793 through 63898 drawn on Union Bank totaling \$898,115.85.

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 March 2020.

7. DIVISION REPORTS

See staff report attached hereto.

Mr. Hodgkiss provided clarification regarding the seven percent decrease in the District’s total water production for January 2020 as compared to the same month in 2013, stating that the level of water

production the District realizes in a given period is largely a factor of rainfall and ambient temperatures. He reminded the Board that the California State Water Resources Control Board (State Board) assigned 2013 as the baseline year for the mandatory reductions that were put in place in 2016; the 2013 baseline year is still being used by the State Board to compare monthly production. Mr. Hodgkiss said that the District is also tracking gallons per capita per day, noting that consumption is down to 105 gallons per capita per day, which is the lowest it has been in the last ten years.

Director of Water Resources Don Smith provided an update regarding a meeting with representatives of the United States Fish and Wildlife Service (USFWS) concerning proposed measures to protect the Stephens kangaroo rat while repairing ditches on the Warner Ranch. Per USFWS's request, the District (in coordination with its consultant) has as prepared a brief description of proposed mitigation measures that would be implemented while repair work is being performed. Mr. Smith said that the proposed measures include having a monitor onsite, working during daylight hours, speed limits onsite, and the use of steel plates to protect boroughs where heavy equipment is being used (the steel plates would be removed at the end of each day).

Mr. Hodgkiss discussed the "World Water Day" celebration stating that this event will be held jointly among some of the North San Diego County water agencies on March 21, 2020 in Grape Day Park in Escondido. The event will include a three-hour landscape class, and the mobile Splash Science Lab will be onsite for visitors to explore. In addition to flyers placed in the District lobby, the Board suggested other promotional efforts such as making flyers available at the local library and/or at the City of Vista (City). Director MacKenzie suggested inquiring with the City to see if information can be made available through the City's website. President Vásquez suggested preparing a press release for the event.

8. FOUR RESERVOIRS SEISMIC AND STRUCTURAL ANALYSIS

See staff report attached hereto.

Engineering Project Manager Greg Keppler provided background regarding the Four Reservoirs Seismic and Structural Analysis Project (Project). He stated that the District's 2018 Potable Water Master Plan (Master Plan) included a cursory inspection and preliminary condition assessment of all of the District's reservoirs as well as a priority-ranking matrix to assist the District in implementing future reservoir improvement and upgrade projects. Based on the priority ranking included in the Master Plan, staff is recommending seismic and structural evaluation of Virginia Place (A), Summit Trail (C), Cabrillo Circle (E-1) and Deodar reservoirs.

Mr. Keppler stated that A, C, and E-1 reservoirs were all constructed in the 1920s, and due to their age are likely to suffer from seismic and structural deficiencies. These reservoirs (A, C, and E-1) also all have wooden roofs, which create ongoing maintenance issues. Mr. Keppler noted that Deodar reservoir is of the same vintage as Pechstein reservoir (constructed in 1978) and is likely to suffer from the same shortcomings as Pechstein reservoir, particularly related to the glulam beams and the roof structure.

Mr. Keppler said that a Request for Proposal (RFP) for the Project was sent to eight consultants, and the District received four responsive proposals; after reviewing the four proposals, staff selected MurrySmith as the most qualified and responsive team. After discussing the scope of work with MurraySmith, a not-to-exceed fee of \$175,739 settled upon. Mr. Keppler said that the scope of work will include estimates for each of the reservoir's refurbishment or replacement (i.e. replacement on the existing site or on other District property if needed due to site constraints).

Director Miller expressed concern about the fee proposal submitted by Richard Brady & Associates (Brady), which was more than double the fees proposed by the other three consultants. Mr. Whitmann stated that staff believes that the reason for the large difference is that Brady may have failed to take into

consideration efficiencies that may be realized based on the fact that three of the tanks were built in the same period and are of the same design.

20-03-23 *Upon motion by Director Miller, seconded by Director Dorey and unanimously carried (5 ayes: Miller, Dorey, Sanchez, MacKenzie, and Vásquez), the Board of Directors authorized the General Manager to enter into an Agreement for Professional Services with MurraySmith for the Four Reservoirs Seismic and Structural Analysis Project in an amount not-to-exceed \$175,739.*

During the above discussion, Human Resources Manager Phil Zamora accompanied by Special Counsel Neal Meyers of Meyers, Fozi & Dwork joined the meeting. Following the conclusion of the above discussion, the Boardroom was cleared of all attendees in the audience except for Director of Administration Marlene Kelleher and Messrs. Zamora and Meyers; the Board Secretary and the Administrative Assistant also left the Boardroom. The following agenda Items 16.A and 16.B were taken out of sequence.

16. CLOSED SESSION: CONFERENCE WITH LEGAL COUNSEL—EXISTING LITIGATION

President Vásquez adjourned the meeting to closed session at 9:32 a.m. for a conference with legal counsel to discuss the following existing litigation per Government Code Sections 54956.9(a) and (d)(1):

- A. Name of Case: Howard v. Vista Irrigation District;
San Diego Superior Court Case No. 37-2020-00007095-CU-WT-NC

The meeting reconvened in open session at 10:03 a.m. President Vásquez declared that no reportable action had been taken.

President Vásquez adjourned the meeting to closed session at 10:03 a.m. for a conference with legal counsel to discuss the following existing litigation per Government Code Sections 54956.9(a) and (d)(1):

- B. Name of Case: Kessner et al. v. City of Santa Clara, et al.;;
Santa Clara Superior Court Case No. pending

The meeting reconvened in open session at 10:25 a.m. President Vásquez declared that no reportable action had been taken.

A brief break was taken from 10:25 a.m. to 10:31 a.m. Upon returning from break General Counsel Cosgrove reported that during the above closed session conferences the District was served a Summons relative to Item 16.B.

9. FINANCIAL REPORT FOR THE SIX MONTHS ENDED DECEMBER 31, 2019

See staff report attached hereto.

Ms. Kelleher presented the Financial Report for the six months ended December 31, 2019 stating that the District experienced a \$4.1 million operating gain for the period. She attributed the increase to more local water being produced (2,164 acre feet compared to 170 acres feet for the same period in 2018).

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

See staff report attached hereto.

Director Miller reported that the February 27, 2020 meeting of the San Diego County Water Authority (Water Authority) was light with only minimal business conducted. He reported that a stress fracture on Pipeline 5 in Moosa Canyon was discussed and noted that the Water Authority General Manager was authorized to take all necessary actions, including issuing contracts, to conduct the emergency repairs.

Director Miller reported that the Water Authority Board voted to dismiss certain claims related to its lawsuit against the Metropolitan Water District of Southern California (Metropolitan). The Board authorized a dismissal of claims, acknowledging Metropolitan's recent board actions approving funding from the Water Stewardship Rate (WSR) for San Diego County and stating that it will not impose the WSR on the Water Authority's Exchange Agreement.

Director Miller reviewed the current water supply conditions, noting that on January 2, 2020 the snow pack was at 97 percent and that it dropped to 79 percent as of January 30, 2020 due to lack of snowfall. He said that the water levels in the reservoirs are only slightly under average.

11. MEETINGS AND EVENTS

See staff report attached hereto.

Director MacKenzie reported on her attendance at meeting of the California Local Agencies Formation Commission (CALAFCO) where Assembly Bill 5 (AB 5) was discussed. The discussion centered on CALAFCO's Executive Director (who works 32 hours per month) and the Administrative Assistant (who works 10-20 hours per week); it was concluded that neither of these positions could be classified as independent contractors. CALAFCO dues were also discussed.

Director Vásquez reported on his attendance at the Urban Water Conference in Palm Springs. He noted that Senator Fran Pavley provided the opening keynote address for the conference regarding water, natural resources, energy, and water policies. There was also an interesting panel discussion regarding polyfluoroalkyl substances (commonly referred to as PFAS) action plans.

12. ITEMS FOR FUTURE AGENDAS AND/OR PRESS RELEASES

See staff report attached hereto.

Director MacKenzie requested an agenda item for the March 18, 2020 Board meeting for the adoption of a resolution proclaiming the week of May 17 through May 23, 2020 as Special Districts Week.

13. COMMENTS BY DIRECTORS

Director Dorey commented that David Bolland, Director of State Regulatory Relations for the Association of California Water Agencies (ACWA), is retiring. He said he sent Mr. Bolland a note thanking him for his many years of service. The Board discussed Mr. Bolland in very complimentary terms, agreeing that he will be missed.

Director MacKenzie commented that she saw the drone video footage showing the removal of the roof from Buena Creek (HB) reservoir on the District's website. She asked if there is any updated video footage; if not, could staff request new footage to keep the information being shared with the public as up to date as possible. Mr. Whitmann said that will request that the contractor take some more drone footage to share with the public.

Director MacKenzie inquired about the status of the Taylor Grazing Lease. Mr. Smith stated that the District received one proposal from Mr. Wayne Taylor. Mr. Hodgkiss asked if the Warner Ranch Committee (WR Committee) would like to meet to discuss the proposal. Directors MacKenzie and Dorey (WR Committee Chair and member, respectively) responded that if the agreement is essentially the same there is no need for the Committee to discuss it before it is presented to the full Board for approval.

Mr. Smith indicated that there may be a need for the WR Committee to meet to discuss the future of Mendenhall license agreement for the Lake Henshaw Resort. It was noted that the memorial service for Frank Mendenhall was scheduled for the upcoming Saturday and that Don Smith and President Vásquez would attend. Directors Dorey and MacKenzie regretted that they would not be able to attend.

14. COMMENTS BY GENERAL COUNSEL

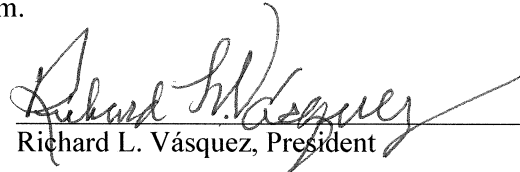
None were presented.

15. COMMENTS BY GENERAL MANAGER


Mr. Hodgkiss reminded the Board about the upcoming Water Supply Planning Study Board Workshop on March 11, 2020 at 9:00 a.m.

16. ADJOURNMENT

There being no further business to come before the Board, at 11:21 a.m. President Vásquez adjourned the meeting to March 18, 2020 at 9:00 a.m.


Richard L. Vásquez, President

ATTEST:



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



STAFF REPORT

Agenda Item: 6.A

Board Meeting Date:	March 4, 2020
Prepared By:	Matt Atteberry
Reviewed By:	Randy Whitmann
Approved By:	Brett Hodgkiss

SUBJECT: GRANT OF RIGHT OF WAY

RECOMMENDATION: Accept Grant of Right of Way (H96) via City of Escondido Tract Map No. 920 for a specific easement over a proposed 98-lot single-family residential development, consisting of approximately 74.52 gross acres owned by Henry Ranch 2012, LLC, located at El Norte Parkway, Escondido (LN2019-011; APNs 225-041-02, -03, -04, -06, -07, -12, -13, 225-042-33 and -34).

PRIOR BOARD ACTION: None.

FISCAL IMPACT: None.

SUMMARY: Acceptance of Grant of Right of Way (H96) via parcel map will allow the District to secure an access easement through the project and allow the owners to record the map with the County Recorder.

DETAILED REPORT: Henry Ranch 2012, LLC is in the process of subdividing a portion of their existing avocado grove into 98 single-family residential lots. The development is adjacent to a portion of the Vista Flume and the existing access road is being relocated. Acceptance of Grant of Right of Way (H96) will provide the District continued access rights to the Vista Flume through this project.

ATTACHMENT: Map

EXISTING VISTA IRRIGATION DISTRICT 30' FLUME EASEMENT (FH15)
RECORDED AUGUST 21, 1925 IN BOOK 1091, PAGE 386 OF DEEDS

TUNNEL BENCH

APN 225-041-13

ACCESS EASEMENT TO BE GRANTED
TO VISTA IRRIGATION DISTRICT

LOT 98

LOT 97

LOT 96

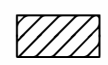
E. LINCOLN AVE

MONROW PLACE

LINCOLN AVE

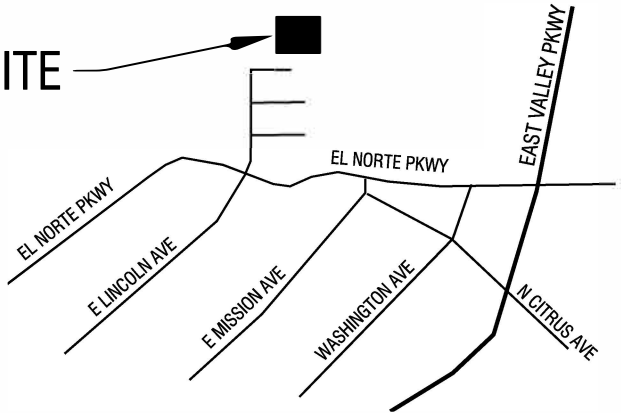
ESCONDIDO TRACT NO.920

OWNER
HENRY RANCH 2012 LLC
P. O. BOX 300867
ESCONDIDO, CA



EASEMENT GRANTED TO
VISTA IRRIGATION DISTRICT

SITE



VICINITY MAP
NO SCALE

VISTA IRRIGATION DISTRICT
GRANT OF RIGHT OF WAY
NO. H96

APN 225-042-33, 34; 225-041-02, -03, -04, -06, -07, -12, -13

SCALE NO SCALE L.N. 2019-011

APPD. BY MA DATE 2/21/20 W.O.

DRAWN BY JV DATE 2/19/20

SHEET 1 OF 1 MAP G11

REVISED: 2/21/20 Matt Atteberry

PATH: Z:\ENGINEERING\JOBS\N-JOBS\N2019\N 2019-011 HENRY RANCH EL NORTE\1612.10 MAP



Cash Disbursement Report

Payment Dates 02/06/2020 - 2/19/2020

Payment Number	Payment Date	Vendor	Description	Amount
63793	02/12/2020	Refund Check 63793	Customer Refund	2,182.30
63794	02/12/2020	Refund Check 63794	Customer Refund	873.98
63795	02/12/2020	ACWA/JPIA	Medical & Dental Insurance 03/2020 - Cobra	(33.72)
	02/12/2020		Medical & Dental Insurance 03/2020 - Cobra	33.72
	02/12/2020		Medical & Dental Insurance 03/2020 - Cobra	33.72
	02/12/2020		Medical & Dental Insurance 03/2020 - Cobra	69.09
	02/12/2020		Medical & Dental Insurance 03/2020 - Cobra	69.09
	02/12/2020		Medical & Dental Insurance 03/2020 - Cobra	69.09
	02/12/2020		Medical & Dental Insurance 03/2020 - Cobra	860.63
	02/12/2020		Medical & Dental Insurance 03/2020 - Cobra	1,650.70
	02/12/2020		Medical & Dental Insurance 03/2020 - Employees	170,804.33
	02/12/2020		Medical & Dental Insurance 03/2020 - Retirees	43,082.44
	02/12/2020		Medical & Dental Insurance 03/2020 - P Sanchez	1,790.34
	02/12/2020		Medical & Dental Insurance 03/2020 - R Vasquez	1,719.79
	02/12/2020		Medical & Dental Insurance 03/2020 - P Dorey	1,719.79
	02/12/2020		Medical & Dental Insurance 03/2020 - M Miller	1,790.34
	02/12/2020		Medical & Dental Insurance 03/2020 - J MacKenzie	1,790.34
63796	02/12/2020	Airgas USA LLC	Welding Tips	62.99
	02/12/2020		Welding Supplies	639.79
	02/12/2020		Welding Supplies	92.26
	02/12/2020		Welding Wire	264.56
	02/12/2020		Welder Liner	19.37
	02/12/2020		Drive Roll Kit	104.56
	02/12/2020		Welding Gun Assembly	425.26
	02/12/2020		Welding Liner	35.40
63797	02/12/2020	Auto Specialist Warehouse	Brake Pads - Truck 13	69.57
63798	02/12/2020	Boot Barn Inc	Footwear Program	170.21
	02/12/2020		Footwear Program	172.04
63799	02/12/2020	California Department of Justice	Fingerprinting	98.00
63800	02/12/2020	Canon Solutions America, Inc	Copier Supplies & Service	22.21
63801	02/12/2020	Cecilia's Safety Service Inc	Traffic Control - York Dr/Montgomery Dr	6,365.00
	02/12/2020		Traffic Control - Bonair Rd	522.50
	02/12/2020		Traffic Control - Activity Dr	1,425.00

Payment Number	Payment Date	Vendor	Description	Amount
	02/12/2020		Traffic Control - Oleander Avenue	760.00
	02/12/2020		Traffic Control - N Santa Fe Ave	1,425.00
	02/12/2020		Traffic Control Design - N Santa Fe Ave	35.00
63802	02/12/2020	760Print	2020 Letterhead Printing	770.74
63803	02/12/2020	City of Oceanside	Weese Treatment 01/2020	15,730.03
63804	02/12/2020	City of Vista	Permit Fees 10/2019 - 12/2019	14,384.40
63805	02/12/2020	Core & Main	Fire Hydrant LB400 Check Valve (2)	2,851.31
	02/12/2020		Service Saddle 8x2 PVC (5)	822.70
	02/12/2020		Ell 2" Brass Street 90 Degree (9)	233.82
	02/12/2020		Sleeve 8"x12" Galvanized Top Sections (50)	460.07
	02/12/2020		Coupling 1"x1" Female Flare Super Grip (10)	215.64
63806	02/12/2020	CSMFO	Membership Renewal 2020	110.00
63807	02/12/2020	CWEA	Certification Renewal	94.00
63808	02/12/2020	Direct Energy	Electric 01/2020 - VID	1,316.45
	02/12/2020		Electric 01/2020 - Henshaw Buildings & Grounds	394.14
	02/12/2020		Electric 01/2020 - Henshaw Well Field	97.71
	02/12/2020		Electric 01/2020 - T & D / Cathodic Protection	16.68
	02/12/2020		Electric 01/2020 - Reservoirs	11.23
	02/12/2020		Electric 01/2020 - Pump Stations	1,310.76
	02/12/2020		Electric 01/2020 - Treatment Plants	25.18
63809	02/12/2020	Dudek	E Reservoir Replacement & Pump Station 12/2019	37,991.88
63810	02/12/2020	Ferguson Waterworks	Bypass Regulator Control Valves (2)	318.26
	02/12/2020		Discs, Diaphragms	3,759.53
63811	02/12/2020	Glennie's Office Products Inc	Office Supplies	438.01
	02/12/2020		Chairmats (2)	(126.70)
63812	02/12/2020	Grainger	Chalk Marking Paint (24)	171.21
	02/12/2020		Electrical Warning Labels (10)	28.92
	02/12/2020		Neck Shades (10), Visors (10)	320.44
	02/12/2020		Electrical Safety Warning Labels (10)	27.29
63813	02/12/2020	HELIX Environmental Planning, Inc	Warner Ranch Ditch Project 01/2020	1,850.23
63814	02/12/2020	Home Depot Credit Services	Anchors	57.76
	02/12/2020		Lumber	12.94
	02/12/2020		Lumber	7.10
	02/12/2020		Mop & Bucket	88.29
	02/12/2020		Supplies for Flume Maintenance/Repair	83.81
	02/12/2020		Fencing Supplies - Eagle Rock	662.64
	02/12/2020		Supplies for Dam House	332.62
	02/12/2020		Light Fixture	(118.00)

Payment Number	Payment Date	Vendor	Description	Amount
	02/12/2020		Reciprocating Saw	215.41
	02/12/2020		Concrete Rapid Set 60lb bag (50)	797.24
	02/12/2020		Concrete 60lb bag (112)	413.62
63815	02/12/2020	InfoSend Inc	Data Processing/Mailing Service 01/2020	6,223.88
63816	02/12/2020	Joe's Paving	Patch Paving	4,243.45
	02/12/2020		Patch Paving	3,028.95
	02/12/2020		Patch Paving - Oak Knoll Dr	16,328.20
	02/12/2020		Patch Paving - Hawley Dr	1,544.25
63817	02/12/2020	Ken Grody Ford Carlsbad	Shift Selector Cable - Truck 30	69.68
63818	02/12/2020	Lightning Messenger Express	Messenger Service 01/17/20 & 01/31/20	122.50
63819	02/12/2020	Moodys	Dump Fees (2)	400.00
63820	02/12/2020	NAPA Auto Parts	Hose	24.35
63821	02/12/2020	North County Auto Parts	Wiper Blades, Air Tool Oil	11.75
	02/12/2020		Turn Rotors (2) - Truck 13	45.00
63822	02/12/2020	Opto 22	SCADA Supplies	3,546.60
63823	02/12/2020	Benetrac	Employee Benefit Tracking 02/2020	400.00
63824	02/12/2020	Paychex of New York LLC	Onboarding/Recruitment Service 02/2020	412.50
63825	02/12/2020	Penn Stainless Products	Stainless Steel Materials for Beam Reinforcement	4,417.12
63826	02/12/2020	Richard Brady & Associates, Inc	HB Reservoir Rehabilitation 12/2019	294,799.78
63827	02/12/2020	Rincon del Diablo MWD	MD Reservoir Water Service 01/2020	38.30
63828	02/12/2020	Southern Counties Lubricants, LLC	5W30 Synthetic Oil (Bulk Tank)	1,393.18
63829	02/12/2020	Sunrise Materials Inc	Gravel	63.87
63830	02/12/2020	Talley Inc	SCADA Ethernet Radio	862.33
63831	02/12/2020	TS Industrial Supply	Parts for Jackhammer - Truck 65	227.56
	02/12/2020		Impact Universal Socket Swivels, Wheel Nut Socket	293.28
63832	02/12/2020	UniFirst Corporation	Uniform Service	320.19
63833	02/12/2020	VG Donuts & Bakery Inc	Board Meeting 02/04/20	31.39
63834	02/12/2020	Xerox Corporation	Xerox Supplies & Services	244.74
63835	02/19/2020	Amazon Capital Services	Roll up Tarp System	210.65
63835	02/19/2020	Amazon Capital Services	Electric Stapler	176.01
	02/19/2020		Wireless Headset	53.04
	02/19/2020		Gas Tank Cap/Level Gauge - C5	25.53
	02/19/2020		PTO Shaft Slip Yoke - Truck 30	122.20
	02/19/2020		Warehouse Non-Stock Items	451.83
	02/19/2020		Electric Stapler	58.67
63836	02/19/2020	Answering Service Care, LLC	Answering Service	395.00
63837	02/19/2020	Asphalt Zipper Co	Grinding Bits (100) - A22	1,119.95
63838	02/19/2020	BHA Inc	Lake Henshaw Dam Monitoring/Surveying 01/2020	6,730.00

Payment Number	Payment Date	Vendor	Description	Amount
63839	02/19/2020	Boot World Inc	Footwear Program (2)	360.00
	02/19/2020		Footwear Program	180.00
63840	02/19/2020	Cecilia's Safety Service Inc	Traffic Control - York Dr/Montgomery Dr	4,845.00
	02/19/2020		Traffic Control - Hawley Dr	570.00
	02/19/2020		Traffic Control - Lone Oak Drive	1,900.00
	02/19/2020		Traffic Control - York Dr/Montgomery Dr	3,800.00
	02/19/2020		Traffic Control - Monte Vista Dr	7,125.00
63841	02/19/2020	CleanCapital HCA Borrower LLC	Solar Use 01/2020	4,155.64
63842	02/19/2020	Core & Main	Supplies for Main Line Installation	773.32
	02/19/2020		18" FL x FL Butterfly Valve (2)	13,109.08
	02/19/2020		Tapping Sleeve (1)	1,670.09
	02/19/2020		Nut Bolt Gasket Kit 6" 3/4 x 3 1/4 (30)	308.52
	02/19/2020		Fire Hydrant LB400 Check Valve (6)	8,553.92
	02/19/2020		Ell 2" Brass Street 90 Degree (1)	25.98
63843	02/19/2020	CoreLogic Solutions Inc	Real Quest Online Services 01/2020	300.00
63844	02/19/2020	County of San Diego	Haz Mat Fee/Permit 03/31/20 - 03/31/21	1,626.00
63845	02/19/2020	Cozad & Fox	Structural Engineering Svc - Pechstein Beam Repair	1,175.35
63846	02/19/2020	Department of Forestry & Fire Protection	Weed Abatement 10/2019	673.74
	02/19/2020		Brush Abatement 09/2019	449.16
	02/19/2020		Brush Abatement 08/2019	1,796.64
63847	02/19/2020	Digital Deployment, Inc	Website Hosting, Maintenance & Support	300.00
63848	02/19/2020	Drug Testing Network Inc	Post Accident Testing	95.95
63849	02/19/2020	EDCO Waste & Recycling Services Inc	40yd Trash Dumpster	428.09
63850	02/19/2020	Employee Relations, Inc	Recruitment Background Check	127.45
63851	02/19/2020	Evoqua Water Technologies LLC	DI Water Service 02/01/20 -04/30/20	304.29
63852	02/19/2020	G & R Auto & Truck Repair	Diesel Opacity Test - Truck 11	50.00
	02/19/2020		Diesel Opacity Test - Truck 1	50.00
	02/19/2020		Diesel Quality Test - Truck 7	50.00
	02/19/2020		Diesel Opacity Test - Truck 51	50.00
	02/19/2020		Diesel Opacity Test - Truck 44	50.00
	02/19/2020		Diesel Opacity Test - Truck 22	50.00
	02/19/2020		Diesel Opacity Test - Truck 52	50.00
	02/19/2020		Diesel Opacity Test - Truck 3	50.00
	02/19/2020		Diesel Opacity Test - Truck 54	50.00
	02/19/2020		Diesel Opacity Test - Truck 28	50.00
	02/19/2020		Diesel Opacity Test - Truck 48	50.00
63853	02/19/2020	GfG Instrumentation, Inc.	Gas Detectors Repair (5)	799.26
63854	02/19/2020	Glennie's Office Products Inc	Office Supplies	222.63

Payment Number	Payment Date	Vendor	Description	Amount
	02/19/2020		Office Supplies	129.07
63855	02/19/2020	Grainger	Adapters & Connectors	49.63
	02/19/2020		Cordless Impact Wrench	630.78
63856	02/19/2020	Hello Deli	Lunch 02/12/20 - Interview Panel (3)	37.65
63857	02/19/2020	Horton Knox Carter & Foote LLP	Legal Services 02/2020	12,000.00
63858	02/19/2020	InfoSend Inc	Programming Fee	150.00
63859	02/19/2020	Iron Mountain Records Management	Offsite Data Storage	319.75
63860	02/19/2020	Jeff McNeal Productions	On Hold Message	220.00
63861	02/19/2020	Jessica Sherwood	Reimburse - Certification Renewal	149.00
63862	02/19/2020	Joe's Paving	Patch Paving	5,753.00
63863	02/19/2020	Kimball Midwest	Metric Bolt, Nut & Washer Assortment	272.24
63864	02/19/2020	Leon Perrault Trucking & Materials	Trucking & Material 01/2020	11,365.00
63865	02/19/2020	Major League Pest	Monthly Pest Control	225.00
63866	02/19/2020	Mallory Safety and Supply, LLC	Headlamps (10)	378.88
63867	02/19/2020	Medical Eye Services	Vision Insurance 03/2020 - Cobra	8.78
	02/19/2020		Vision Insurance 03/2020 - Cobra	(8.78)
	02/19/2020		Vision Insurance 03/2020 - Employees	1,622.26
	02/19/2020		Vision Insurance 03/2020 - P Sanchez	14.24
	02/19/2020		Vision Insurance 03/2020 - R Vasquez	14.24
	02/19/2020		Vision Insurance 03/2020 - M Miller	14.24
	02/19/2020		Vision Insurance 03/2020 - J MacKenzie	14.24
	02/19/2020		Vision Insurance 03/2020 - P Dorey	14.24
63868	02/19/2020	Moody's	Dump Fees (3)	600.00
63869	02/19/2020	MRC, Smart Technology Solutions	Managed Print Services	529.34
63870	02/19/2020	NAPA Auto Parts	Auxiliary Battery (2)	31.37
63871	02/19/2020	North County Auto Parts	Filters - F1	50.17
	02/19/2020		WD-40 (3)	40.56
	02/19/2020		Filters, Shop Chemicals, Electrical Wire	84.31
	02/19/2020		Brake Cleaner (12) , WD40 (6)	86.71
63872	02/19/2020	North County Lawnmower Inc	String, Pre-mix Oil, Bar Oil	80.65
63873	02/19/2020	Oceanside Transmission Incorporated	Transmission - Truck 30	3,620.14
63874	02/19/2020	Pacific Pipeline Supply	Bolt Kits & Gaskets	451.86
	02/19/2020		Pipe Restraint	76.39
63875	02/19/2020	Pauley Equipment Rental Inc	Excavator Rental	1,021.25
	02/19/2020		Excavator Rental	980.00
63876	02/19/2020	Pollardwater	Hydrant Safety Lockout/Tagout	254.58
63877	02/19/2020	Red Truck Fire & Safety Co	Annual Inspection/Maintenance of Fire Extinguisher	2,026.83
63878	02/19/2020	Rincon del Diablo MWD	Water Awareness Calendars, Entry Forms	4,624.09

Payment Number	Payment Date	Vendor	Description	Amount
63879	02/19/2020	Rutan & Tucker LLP	Legal 12/2019	2,252.50
	02/19/2020		Legal 12/2019	674.60
63880	02/19/2020	San Diego Chapter CSDA	Meeting 02/20/2020 - B Hodgkiss	30.00
63881	02/19/2020	San Diego County Vector Control Program	County Mosquito Control 7/2019 - 6/2020	387.11
63882	02/19/2020	San Diego Gas & Electric	Electric 01/2020 - Cathodic Protection & T&D	230.54
	02/19/2020		Electric 01/2020 - Reservoirs	201.60
	02/19/2020		Electric 01/2020 - Pump Stations	7,942.11
	02/19/2020		Electric 01/2020 - Plants	119.64
63883	02/19/2020	San Luis Rey Indian Water Authority	2019 Surplus Supplemental Water (Revision)	87,850.88
63884	02/19/2020	Southern Counties Lubricants, LLC	Fuel 01/16/20 - 01/31/20	6,023.29
63885	02/19/2020	State Water Resources Control Board	D3 Certification Renewal	90.00
63886	02/19/2020	Statewide Traffic Safety and Signs, Inc	28" Cones 7lb (50)	914.00
63887	02/19/2020	Stephen Huynh	Tuition Reimbursement 02/2020	676.96
63888	02/19/2020	Steven Enterprises Inc	Bond Paper Rolls	403.87
63889	02/19/2020	Sunbelt Rentals	Concrete	197.96
	02/19/2020		Concrete	219.61
63890	02/19/2020	Talley Inc	Mounting Shoe for Freewave Radio	60.62
63891	02/19/2020	Tegriscap Inc	Landscape Service 01/2020	1,787.50
63892	02/19/2020	Total Fence Solutions, Inc	Fencing & Gates @ E1 Reservoir	3,600.00
63893	02/19/2020	TS Industrial Supply	3/8" GR 70 Transport Chain / Per Foot (100)	362.64
	02/19/2020		Shop Stock - Garage	281.01
	02/19/2020		Gloves Thickster Nitrile XL 100 per box (10)	154.26
	02/19/2020		Cutter Blade Ridgid E2155 PVC Wheel (1)	14.99
	02/19/2020		Plier 8" Long Nose (1)	16.21
	02/19/2020		Hose 100' Garden Heavy Duty (1)	124.49
	02/19/2020		Cutter 1" PWL-100 PVC Carb Shell (1)	163.73
	02/19/2020		Wire Wheel 4" (15)	251.68
	02/19/2020		Drill 3/8" PD Pilot for PVC (1)	24.75
	02/19/2020		Cutter 1/8" to 1 5/8" Ridgid #RC-1625 PVC (1)	67.93
	02/19/2020		Wrench 1 5/16" Combination (1)	63.87
	02/19/2020		Tape 3" Caution (5)	48.44
	02/19/2020		Hammer 4lb Steel Sledge (1)	18.40
	02/19/2020		Pry Bar 18" Rolling Head (1)	22.73
	02/19/2020		Threaded Rod, Wrench, Flap Discs	248.14
	02/19/2020		Automotive Air Hose Couplers	211.34
63894	02/19/2020	Underground Service Alert of Southern California	DigAlert New Tickets 01/2020 (377)	632.05
	02/19/2020		Dig Safe Board Fee 01/2020	220.93
63895	02/19/2020	UniFirst Corporation	Uniform Service	325.25

Payment Number	Payment Date	Vendor	Description	Amount
63896	02/19/2020	USABlueBook	Wooden Plugs (18)	133.66
	02/19/2020		Cherne Grippers, Shutoff Tool	704.04
63897	02/19/2020	Vista Brake & Smog	Tire (1)	232.81
63898	02/19/2020	Vista Printing	Temp No Parking Signs 12"W x 18" - No Bleed Gloss	145.11
Grand Total:				898,115.85



STAFF REPORT

Agenda Item: 7

Board Meeting Date: March 4, 2020
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.

WATER RESOURCES DIVISION

**VID Water Production
January 2020**

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	0.62	58.60	4.15	387.23	2,222.90
SDCWA Raw Water	3.34	317.50	7.33	685.30	5,646.70
Subtotal (EVWTP Water Production)	3.95	376.10	11.48	1,072.53	7,869.60
Oceanside Contract Water	1.10	104.20	0.42	39.41	472.90
SDCWA Treated Water	5.60	532.50	2.16	202.23	1,787.80
TOTAL WATER PRODUCTION	10.65	1,012.80	14.06	1,314.16	10,130.30

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

Lake Henshaw

Storage as of February 24, 2020: 5,083 af (10% of 51,774 af capacity)
 Current releases: 0 cfs
 Change in storage for month of January: 8 af (gain)
 Total releases for month of January: 0 af
 Hydrologic year-to-date rain total: 14.98 inches (February 24, 2020)
 Percent of yearly average rain: 61% (30-year average: 24.62 inches)
 Percent of year-to-date average rain: 81% (30-year average through February: 18.48 in.)

Warner Ranch Wellfield

Number of wells running in January: 0
 Total production for month of January: 6 af (equipment maintenance and cattle water)
 Average depth to water table (January): 99 ft (see attached historical water table chart)

February

- Met with representatives of the United States Fish and Wildlife Service (USFWS) regarding measures to protect Stephens kangaroo rat while repairing lined ditches at the Warner Ranch; awaiting response from USFWS regarding proposed plan to protect Stephens kangaroo rat while repairs are taking place.
- Met with representatives of Escondido and the San Luis Rey Indian Water Authority regarding opportunities for sharing local water in the event 2020 continues to be dry.
- Posted “Caution” signage at Lake Henshaw alerting the public to an active Harmful Algal Bloom in the lake.

March

- Meet with representatives of California State Parks to discuss the status of the California Riding and Hiking Trail.
- Monitor Harmful Algal Bloom conditions at Lake Henshaw and change notice status as appropriate.

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

ADMINISTRATION DIVISION

February

- The District’s total water production for January 2020 was 1,013 acre-feet (AF) compared to 1,092 AF in 2013, representing a 7% decrease.
- Hosted California Special Districts Association workshop covering the California Environmental Quality Act.
- Presented information regarding the poster contest to 4th grade classes located within the District’s service area.
- Began coordinating the development of the District Budget.
- Continued recruitment for Engineering Specialist position.
- Began recruitments for Accountant and Welder Helper positions.
- Coordinated training on the proper handling, processing and disposal of asbestos cement pipe, silica and hazardous materials for field personnel.

March

- Continue to present information regarding the poster contest to 4th grade classes located with the District’s service area.
- Participate in World Water Day celebration.
- Participate in Palomar College Water Technology event.
- Continue coordinating the development of the District Budget.
- Continue recruitment for Accountant, Engineering Specialist and Welder Helper positions.
- Host training sessions for employees, supervisors and managers on workplace bullying and ethics. These trainings are open to other agencies.
- Coordinate Distribution Refresher classes for field personnel. These classes are open to other water agencies.

ENGINEERING DIVISION

February

- 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 1.50 miles is currently in design and 0.04 miles is in construction.

- The District has replaced approximately 5,615 feet (1.06 miles) of pipe (steel – 990 feet, PVC – 0 feet, non-Nipponite asbestos cement – 4,625 feet and Nipponite – 0 feet) in Fiscal Year 2020.
- Buena Creek (HB) Reservoir Rehabilitation – Richard Brady and Associates continued demolishing the concrete dome roof. Cost estimate/bid summary table attached.
- Edgehill (E) Reservoir Replacement and Pump Station – Dudek submitted a 75% design and finished preparing a draft Mitigated Negative Declaration (MND) for the project.
- Water Supply Planning Study – Gillingham Water completed the fine screening analysis of the short-list of water supply alternatives.
- Projects along Flume
 - Henry Ranch – 98 single-family home residential subdivision between Lake Dixon and El Norte Parkway in Escondido. Project requires District review and approval of grading plan and tract map to provide new access road to the Tunnel Bench. Staff has approved grading plan.
 - The Villages – 380 dwelling unit residential subdivision along Country Club Lane, between Nutmeg Street and Pamela Lane in Escondido. Project requires District review and approval of grading and storm drain work along the Jones Siphon. Grading plan has been approved by staff with storm drain approval to follow Board acceptance of a joint use agreement with the City for work within the Flume easement. Project also requires the relocation of an 18-inch transmission main feeding the Bennett service area. This portion of the work will require approval of the improvement plans, tract map and new grant of right of way, which are currently in plan check.
 - Orchard Hills – 20 single-family home residential subdivision along Richland Road within a small unincorporated area between Escondido and San Marcos. Project requires District review and approval of de-annexation, grading plan, tract map, and irrevocable offer of dedication to the County of San Diego for a future trail along the Borden Bench. De-annexation approved by Board; all plans are currently in plan check.

March

- Mainline Replacement Projects in design (current projects): Alta Vista Dr., Vista Grande Dr.*, Lonsdale Ln.*, Plumosa Ave., Lita Ln., 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 = 5.02 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 remove roof demolition debris from site, remove roof shoring, clean inside of the reservoir, and perform inspections for slab and wall crack repairs.
- Edgehill (E) Reservoir Replacement and Pump Station – Staff to review and provide comments to Dudek on 75% design submittal.

*Nipponite pipe

OPERATIONS & FIELD SERVICES DIVISION

February

- Inspected and tested 25 new backflow devices that were integrated into the District’s cross-connection control program.
- Water Quality Calls/Incidents for February – received two taste/odor and one discolored water call. The taste/odor calls were related to pipe lubricant from a newly installed water main. The discolored water call was entrained air from an undetermined source.
- Continue mainline replacement of AC pipe on Montgomery Drive – install approximately 5,400’ of various sizes of PVC pipe, 72 services and 7 hydrant laterals. Approximately 80% complete.

March

- Begin collecting data for the Annual Report to the Division of Drinking Water and the 2020 Consumer Confidence Report.
- Prepare for San Diego County Water Authority 10-day treated water shutdown of the second aqueduct.
- Continue 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

January 2020

Description	Current Month Production	Average of Last 12 Months	Total, Fiscal Year-to-Date
	(kWh)	(kWh)	(kWh)
Solar Production (\$0.17 per kWh)	24,300	32,461	220,945
Power purchased from Direct Energy (\$0.05 per kWh)	20,597	10,425	92,150
TOTAL ELECTRICAL ENERGY USE	44,897	42,886	313,095

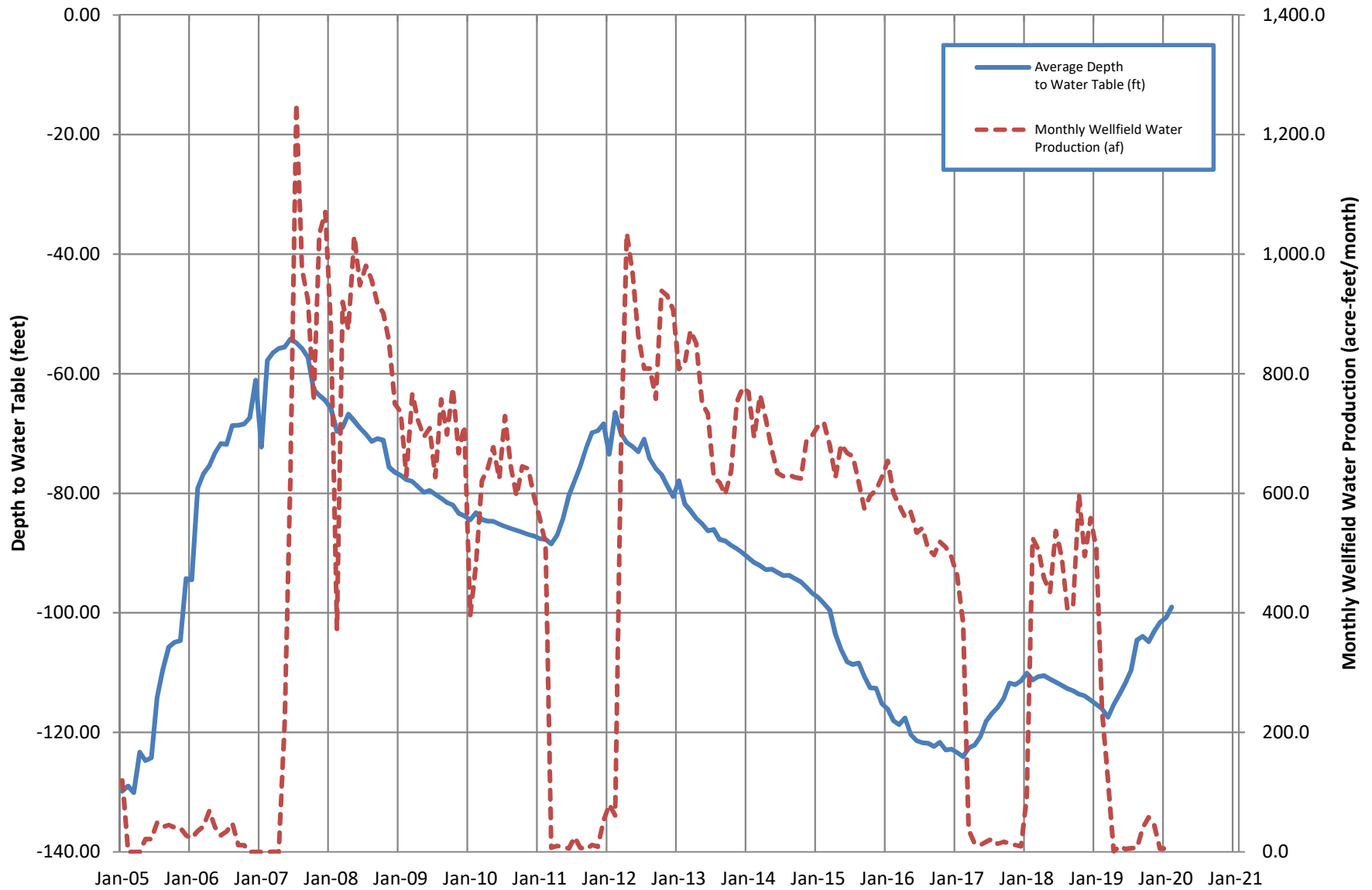


**LAKE HENSHAW RESORT, INC.
ACTIVITY REPORT
AS DECEMBER 31, 2019**

	2018 Dec	2019 Jan	2019 Feb	2019 Mar	2019 Apr	2019 May	2019 Jun	2019 Jul	2019 Aug	2019 Sep	2019 Oct	2019 Nov	2019 Dec	12 MO AVG
Fishing Permits	94	161	74	356	633	384	749	751	687	404	301	244	112	405
Boat Launches	0	0	0	4	43	30	43	50	23	82	7	0		26
Motor Boats (full day rental)	0	0	0	0	0	11	48	47	42	19	7	4	2	15
Motor Boats (half day rental)	0	0	0	0	0	2	7	4	13	15	1	0	0	4
Campground/Head Count	99	35	56	319	590	599	879	979	1,188	488	196	128	39	458
Campground/Cars, Trucks, etc.	33	19	23	61	178	254	286	391	703	211	148	64	15	196
Campground/Recreational Vehicles	0	6	3	3	9	11	23	3	24	12	0	12	0	9
Mobile Home/Spaces	87	78	78	76	75	76	77	77	77	76	75	66	64	75
M.H.P. Daily (Visitors/Head Count)	53	42	41	56	62	41	54	56	100	102	98	67	63	65
M.H.P. (Residents/Head Count)	120	101	100	94	93	94	96	98	95	94	92	102	94	96
Storage	3	3	6	4	4	4	5	3	3	6	4	4	7	4
Cabins	97	105	59	111	184	188	108	158	177	126	144	144	98	134
Hunters	65	53	0	0	0	0	0	0	0	0	0	0	98	13

VID's Warner Wellfield

Water Table Depth vs. Monthly Wellfield Production



BUENA CREEK (HB) RESERVOIR REHABILITATION BUDGET UPDATE - MARCH 2020

Description of Work	Budgeted Cost	Actual Bid Cost	Over or Under Budgeted Amount
Initial Site Work - M-Rae			
<i>Demolish Existing Fence, Steel Roof, Gate, Grub Site, Initial Site Work for Crane and Equipment Access</i>	\$59,693	\$39,919	-\$19,774
Exterior Stairs - Suez			
<i>Disassemble, Transport, Protect, Store, and Reinstall Exterior Stairs</i>	\$52,718	\$50,488	-\$2,230
Roof Demolition - DN Tanks			
<i>Roof Demolition, Remediate Existing Asbestos</i>	\$809,400	\$1,064,236	\$254,836
Tank Improvements - DN Tanks (see note 1)			
<i>Footing Modifications, Seismic Cables, Wall Shotcrete, Tank Exterior Crack Repair, Pressure Wash Tank Interior, Interior Floor and Wall Crack Repairs, Seal Existing Floor Joints, Demolish Existing Inlet/Outlet, Modify Drain, Construct New Inlet, Outlet, Washdown, Demolish Exist Inlet/Outlet, Modify Drain, Construct Inlet, Outlet, Washdown, Construct New Concrete Floor, Construct New Concrete Cap Beam, CIM Wall-Slab Joint, Construct New Staff Gage, New Overflow, Post Construction Leak Test, Install Corrosion Protection System</i>	\$1,814,961	\$1,578,240	-\$236,721
Interior Reservoir Stairs - DN Tanks			
<i>Design, Furnish, Install, New Interior Access Stairs</i>	\$170,400	\$166,895	-\$3,505
Interior Coatings - DN Tanks (see note 1)			
<i>Prepare Surface, Apply Coatings to Interior Wall</i>	\$210,870	\$323,630	\$112,760
Aluminum Dome Roof - CST			
<i>Design, Furnish, Install, New Aluminum Roof and Appurtenances</i>	\$785,570	\$664,215	-\$121,355
Yard Piping Improvements - M-Rae			
<i>Demolish Exist Yard Piping, Fittings, Valves, and Appurtenances, Construct New Yard Piping, Construct New Valve Vault, Remove and Replace Drain Valve, Construct Yard Piping Corrosion Protection System</i>	\$651,569	\$615,268	-\$36,301
Electrical Improvements - M-Rae			
<i>Construct New Conduit, Junctions and Pull Boxes</i>	\$37,275	\$88,296	\$51,021
Stormwater Drainage and Final Site Work - M-Rae			
<i>Demolish Existing Asphalt, Rough Grade Site, Install Subsurface Waterproofing, Modify Underdrains, Construct New Storm Drain Inlet and Piping, Connect to Exist Manhole, Finish Grade, Construct Concrete V-gutter, Pave Site with Asphalt Concrete</i>	\$192,812	\$339,307	\$146,495
Additional AC Pavement			
<i>Access Road Asphalt Paving</i>	\$101,500		
Security Fence			
<i>Construct New Chain Link Security Fence</i>	\$72,953		
Exterior Reservoir Coating - DN Tanks			
<i>Pressure Wash, Apply Coatings to Reservoir Exterior</i>	\$58,575	\$59,281	\$706
General Conditions (see note 2)			
<i>Provide Trailer, Porta Potty, <u>Reproduction</u>, Temporary Facilities, Insurance, Bonds, <u>Special Inspection and Testing</u>, Potholing, Surveying, <u>Video</u>, <u>Install and Maintain Stormwater Best Management Practices</u></i>	\$343,692	\$169,270	-\$174,422
Construction Total To Date	\$5,361,988	\$5,159,046	-\$202,943

¹ Actual bid cost shown does not include value engineering / cost saving options that are still being considered.

² Actual bid costs to date are for underlined items only.



STAFF REPORT

Agenda Item: 8

Board Meeting Date: March 4, 2020
Prepared By: Greg Keppler
Reviewed By: Randy Whitmann
Approved By: Brett Hodgkiss

SUBJECT: FOUR RESERVOIRS SEISMIC AND STRUCTURAL ANALYSIS

RECOMMENDATION: Authorize the General Manager to enter into an Agreement for Professional Services with MurraySmith for the Four Reservoirs Seismic and Structural Analysis Project in an amount not-to-exceed \$175,739.

PRIOR BOARD ACTION: None.

FISCAL IMPACT: Not-to-exceed \$175,739. It was anticipated that the project would be completed in fiscal year 2021; therefore, only a portion of the cost (\$50,000) is included in the fiscal year 2020 budget. The balance (\$125,739) will be included in the fiscal year 2021 budget. Design and construction costs for reservoir rehabilitation or replacement are not known at this time, and preliminary estimates will be developed by the consultant as part of the analysis.

SUMMARY: In 2018, the District completed a Potable Water Master Plan (Master Plan) which included a cursory inspection and preliminary condition assessment of all the reservoirs, including a priority ranking matrix to assist the District in implementing future reservoir improvement and upgrade projects. Since the Master Plan, projects for the highest ranked reservoirs are underway including:

- Rehabilitation of the Buena Creek (HB) Reservoir is currently under construction and is expected to be complete by fall 2020.
- Demolition and replacement of the Edgehill (E) Reservoir is in design and construction is expected to begin by fall 2020.
- Temporary short-term repairs to the glulam roof beams at Pechstein Reservoir are underway.

Staff recommends continuing with the reservoir improvement program identified in the Master Plan and has selected the following group of reservoirs for further seismic and structural evaluation: Virginia Place (A), Summit Trail (C), Cabrillo Circle (E-1) and Deodar.

DETAILED REPORT: Virginia Place (A), Summit Trail (C) and Cabrillo Circle (E-1) reservoirs are all cast-in-place, reinforced concrete reservoirs constructed in the 1920s. Deodar Reservoir is a pre-stressed concrete reservoir, very similar in design to Pechstein Reservoir, constructed in 1978. All reservoirs have a timber framed wood or corrugated metal roof. Based on the recent preliminary condition assessment in the Master Plan, seismic and structural evaluations are needed along with the possibility of roof retrofits or replacements; replacement of the entire reservoir may be needed under a worst-case scenario.

Staff issued a Request for Proposal (RFP) for the Four Reservoirs Seismic and Structural Analysis Project, which included a baseline scope of work outline for the project. The RFP requested that consultants elaborate or modify the scope of work based on their professional expertise and understanding of the District's goals and objectives. Responsive proposals were received from MurraySmith, Beyaz & Patel, Richard Brady & Associates and Horrocks Engineers.

The District's selection committee ranked each firm based on the consultant's understanding of the project, relevant experience, proposed project approach, scope of work project team, and schedule. The committee selected MurraySmith as the most qualified and responsive team. The fees were as follows:

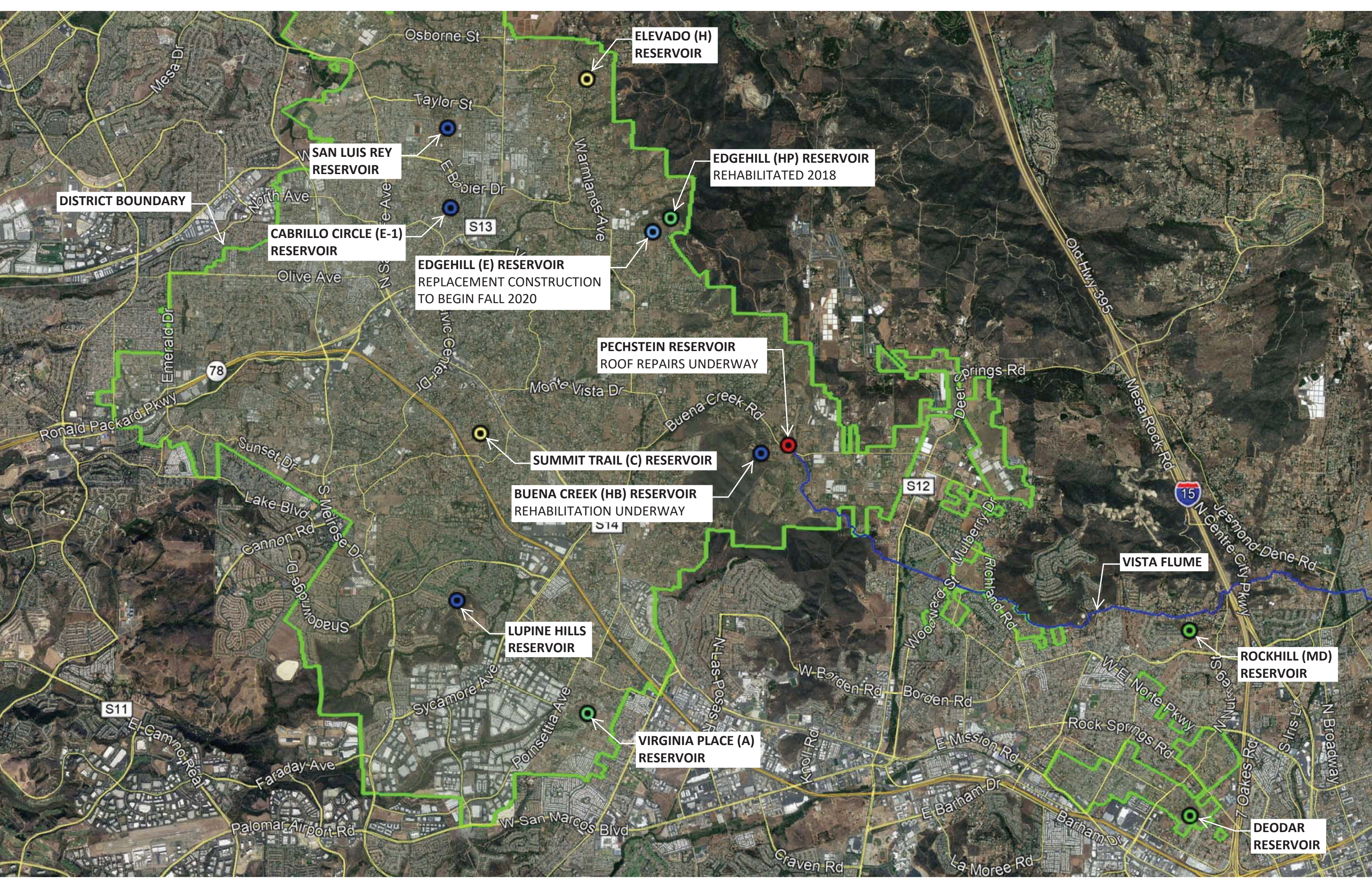
Consultant	Fee
MurraySmith	\$155,928
Beyaz & Patel	\$158,943
Horrocks Engineers	\$184,793
Richard Brady & Associates	\$495,555

Subsequent negotiations with MurraySmith and additions to the scope of work, including developing options and cost estimates for reservoir replacements, has resulted in a not-to-exceed fee of \$175,739.

The negotiated scope of work includes the following key tasks:

1. Data Collection and Review
2. Site Inspections, Geophysical and Hazardous Material Surveys
3. Seismic and Structural Analyses
4. Reservoir Rehabilitation and Replacement Alternatives Analyses
5. Predesign Report
6. Project Management, Quality Control, and Meetings

ATTACHMENTS: Reservoir Summary Map
Proposed Scope of Work



DISTRICT BOUNDARY

SAN LUIS REY RESERVOIR

CABRILLO CIRCLE (E-1) RESERVOIR

EDGEHILL (E) RESERVOIR REPLACEMENT CONSTRUCTION TO BEGIN FALL 2020

ELEVADO (H) RESERVOIR

EDGEHILL (HP) RESERVOIR REHABILITATED 2018

PECHSTEIN RESERVOIR ROOF REPAIRS UNDERWAY

SUMMIT TRAIL (C) RESERVOIR

BUENA CREEK (HB) RESERVOIR REHABILITATION UNDERWAY

LUPINE HILLS RESERVOIR

VIRGINIA PLACE (A) RESERVOIR

VISTA FLUME

ROCKHILL (MD) RESERVOIR

DEODAR RESERVOIR



PROPOSAL FOR VISTA IRRIGATION DISTRICT

Four Reservoirs Seismic and Structural Analysis

Reservoirs A, C, E-1, and Deodar

December 19, 2019



COVER LETTER

December 19th, 2019

Mr. Greg Keppler, P.E., QSD
Engineering Project Manager
Vista Irrigation District (VID)
1391 Engineer Street
Vista, California 92081

Re: Four Reservoirs Seismic and Structural Analysis Project

Dear Mr. Keppler,

The Four Reservoirs Seismic and Structural Analysis Project is an important step in helping Vista Irrigation District (District) meet its goal of, "providing a reliable supply of high-quality water that meets the needs of its present and future customers in an economically and environmentally responsible manner". Murraysmith is committed to assisting the District in meeting this goal, and our team offers the following benefits:

Unmatched Technical Expertise: With over 150 reservoir projects along the West Coast, we have seen and applied most every type of reservoir improvement solution. The Murraysmith team offers the support of dozens of engineers who have completed hundreds of water projects. Our proposal demonstrates our experience and expertise related to prestressed concrete tank design; seismic strengthening and other improvements of existing prestressed and conventionally reinforced concrete tanks; condition assessment; and alternatives analyses. We bring the depth and breadth of technical expertise of a large firm, with the personal touch of a small, local firm, which will provide value to the District and allow our team to successfully and efficiently complete this project.

Optimized Reservoir Solutions Provide the District Greatest Value. Our team understands that each project has its own fingerprint, a uniqueness that requires a focused eye that can see the optimal and cost-effective solution at each reservoir site. However, it takes outside-the-box thinking to arrive at a cost-efficient and practical solution that meets project demands. We will leverage our experience with proven techniques and adapt combinations of strategies to best address the unique project challenges at Reservoirs A, C, E-1, and Deodar.

Informed Decision-making to Balance Project Costs and Risks. Murraysmith and Peterson Structural Engineers (PSE) are recognized reservoir experts, with a proven track record of over 22 years in collaborative reservoir project work. Together, we have completed over 60 reservoir projects in the past five years alone. We know what to consider when modifying, retrofitting, or replacing a reservoir and can identify common areas of risk related to project costs. Further enhancing our expertise, is the 20-year working relationship between our project manager, Tom Bloomer, and PSE's structural lead, Galit Ryan, as well as Tom's experience with the improvements at the District's 4.7 HP Reservoir while he was at DN Tanks. This expertise and understanding means you will receive comprehensive conceptual designs, facilitating the development of accurate construction cost estimates. Ultimately, we will provide your team with an analytical comparison of the options to reduce uncertainties surrounding construction costs, life-cycle costs, and risks. We will provide you with information you can trust to make informed decisions about the future of the four reservoirs.

We appreciate your consideration. Please contact us if you have any questions or would like to discuss any part of our proposal.

Sincerely,
Murraysmith



Tom Bloomer, PE | Principal Engineer



Primary Contact and Authorized Officer

Tom Bloomer, PE
Principal Engineer

🏠 3550 Camino Del Rio North, San Diego, CA 92108

☎ 619.838.0464

✉ tom.bloomer@murraysmith.us

Tom is authorized to represent Murraysmith in any correspondence, and negotiations, and sign any contracts that may result.

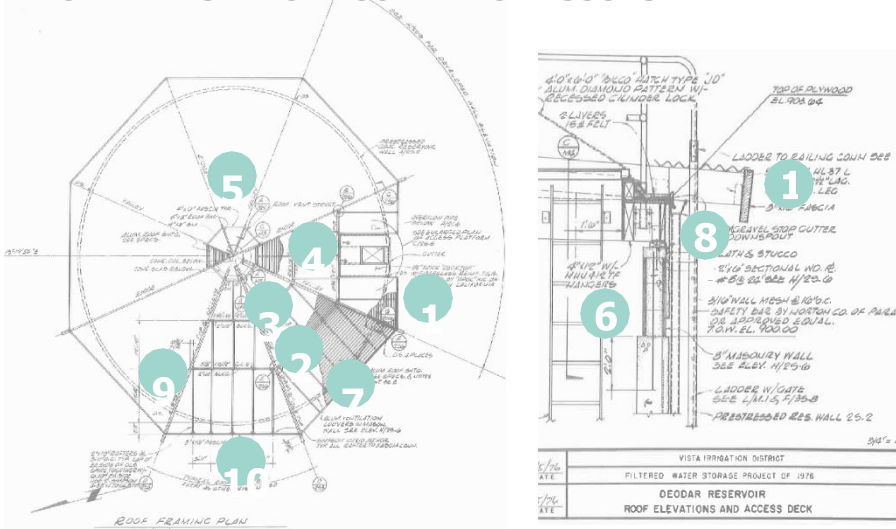
Statement of RFP Examination

All information in the Request for Proposal has been examined.

- ✓ Licensed to practice engineering in the State of California
- ✓ This proposal is valid for a period of not less than 90 days
- ✓ Legal Status of Our Firm: C Corporation
- ✓ EIN/Tax Identification Number: 93-0768555
- ✓ Equal Opportunity Employer

SCOPE OF WORK

DEODAR RESERVOIR CONDITION ISSUES



1. GUELAM BEAM DETERIORATION
2. MISSING FOAM INSULATION FOR ROOF DECK
3. CORROSION OF FRAMING CONNECTIONS ON ROOF
4. MOISTURE DAMAGE TO VALLEY GIRDERS
5. DETERIORATION OF EXPOSED WOOD AT CENTER VENTS
6. STAINING OF CONCRETE WALL BELOW STUCCO JOINTS
7. CORROSION OF ALUMINUM ROOF DECK AND FASTENERS
8. LEAKING OF ROOF GUTTERS
9. DETERIORATION OF ROOF FRAMING
10. LACK OF ADEQUATE ROOF VENTILATION LEADS TO CONDENSATION OF ROOF COMPONENTS

PROPOSED SCOPE OF WORK

Task 1: Project Management

Task 1.1 Contract Administration/Management Plan

Murraysmith establishes a detailed work plan as an important first step for any successful project. The work plan includes:

- 1) the agreed upon scope of work
- 2) a detailed schedule with milestones and key dates
- 3) an overall project budget divided by work tasks; and
- 4) clear definitions of all team members' roles and responsibilities.

These documents are used by Murraysmith to monitor progress, schedule meetings and submittal due dates, and make requests for payments. The plan also includes items such as project organization, reporting, accounting and record-keeping procedures, and quality assurance and quality control plans.

Task 1.2 Project Management

Murraysmith focuses our energy on the most important aspects of the job while keeping the broad goals in mind as we complete the fine details. We work diligently to identify approaches, as well as concepts and designs, that meet project objectives (short and long term) at the lowest life-cycle cost. Successful management of a public works project is based on careful planning and organization that begins before project start-up and carries through to construction completion.

Task 1.3 Progress Meetings

Our team has identified the following meetings as essential to the positive movement of the project: kickoff meeting, Initial Feasibility Report monthly progress meetings, site visits, Predesign Report development meeting, draft Predesign comment review meeting, one Board of Directors meeting. Depending on our findings during the site inspections, additional meetings may be required. Tom will see that these meetings are identified with enough advanced notice.

Task 1.4 Quality Assurance

Murraysmith has a proven QA/QC Program, and the key to our success is regular input from senior-level engineers and communication throughout the project. This results in efficient delivery of quality products.

Task 2: Site Inspections

Task 2.1 Review Existing Documents

MurraySmith will begin the project with a thorough review of As-Built Drawings and other available documents (e.g. geotechnical report, dive inspections, and improvement plans) for each reservoir. Our review will incorporate feedback from the District's operations team and GIS/SCADA information to best identify outages for inspection sequence.

Our team brings extensive experience with the inspection and design of both conventionally reinforced and prestressed concrete tanks, which will afford the District a quick and efficient preliminary analysis, identifying "fatal flaws" and structural elements for each of the reservoirs that can be brought up to current code requirements.

Task 2.2 Geophysical Survey

Our team is proposing a geophysical survey in lieu of traditional borings. This method will obtain the necessary seismic parameters at each reservoir site and identify the underlying soils, all while saving money, avoiding a drilling permit, and reducing the impact (e.g. noise and traffic) to the community – an important element given the proximity to the adjacent homes. The seismic design criteria will be developed in accordance with the 2019 California Building Code for the Risk Targeted Maximum Considered Earthquake per ASCE 7-16. The generated site spectra will also account for the longer periods associated with the sloshing water within the tank during an earthquake.

Task 2.3 Safety Plan and Confined Space Entry

Essential to the success of all our evaluations is safety during the visit. We will submit our safety plan to the District two weeks prior to the first inspection date, allowing adequate time for the District to review and comment. Our plan will account for potential safety hazards and the necessary course of action. Our team will use a non-permit required confined space entry and will monitor the air quality while inside the tank. We will use lock-out/tag-out to further enhance safety during the interior inspections. Our equipment will include a tripod, winch, SLR and harnesses should there be an emergency while we are inside one of the reservoirs.

Task 2.4 Site Inspections

We understand from the site visit on December, that each reservoir may be taken out of service in a relatively quick timeframe with advanced notification and a plan. Our team will identify the sequence and duration of each inspection to see that each reservoir spends as little time out of service as possible. During our kickoff meeting, we will address the best approach for scheduling outages, and then submit our plan two weeks prior to our proposed date for the first inspection to allow the District's engineering and operations teams to review and provide comments. We envision that dry interior inspections will provide the necessary information and opportunity to collect samples of potentially hazardous materials at Reservoirs A, E-1, and C because of their shorter wall height. Deodar's wall is 31 feet, which will require us to complete a wet and dry inspection to obtain the necessary information for our structural analysis. We are prepared to collect samples of concrete, rebar, or wood to facilitate our analysis; However, we understand the District has this information from previously demolished tanks or similar design and construction to aid in this information. Our experience with the evaluation of tanks from this era, and knowledge of materials used in the 1920s, will also facilitate our structural analysis. Our team can complete the interior and exterior inspections of two tanks in a day, resulting in a total of four days to complete the required inspections of the four tanks.

Task 2.5 Industrial Hygiene Survey

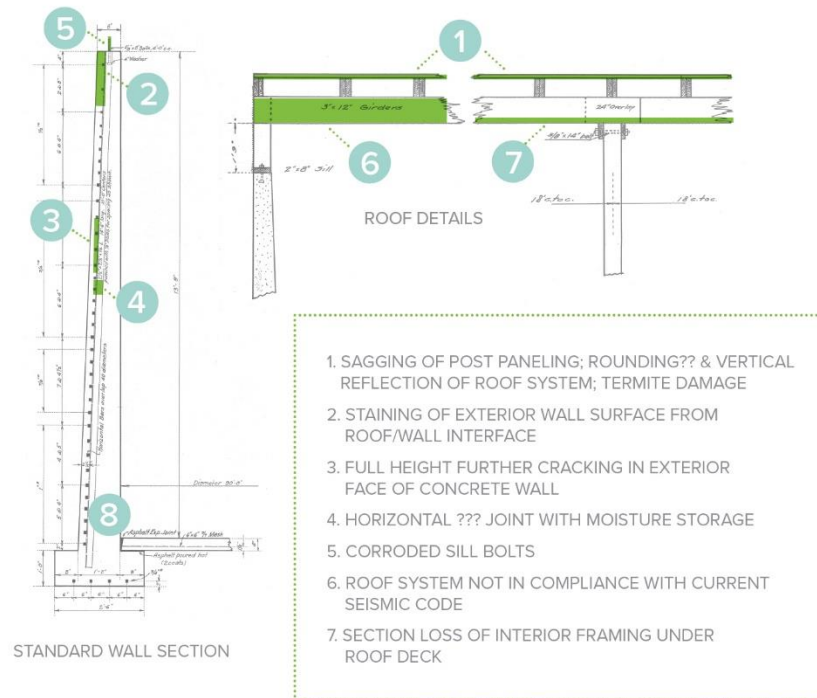
Our team will identify areas on each reservoir (interior and exterior) where samples should be taken to confirm the presence of asbestos and/or lead. For example, if we take a sample of vertical wall joint material from the three coated reservoirs (A, C, and E-1) it will be above the operating water level so that recoating will not be required. In addition, during our kickoff meeting we will inquire if the District has existing information obtained from reservoirs completed in the 1920s, which we understand have been demolished. Our review of the as-built drawings and observations made during the inspections (dry and/or wet) will prepare us for the types of samples of materials for hazardous materials analysis, including sealants, coatings, and roof (timber) materials. This effort will inform the District if special considerations will be required should demolition work be required at the site. Our Certified Industrial Hygienist is prepared to collect up to 30 samples from each reservoir at the same time as our site inspections.

Task 3: Report and Recommendations

Task 3.1 Draft Predesign Report

Our seismic and structural analysis will be based on California Building Code, ASCE 7-16, ASCE 41, ACI 350 and AWWA D110. Our team will be analyzing: wall hoop steel/prestressing, static and hydrodynamic loads, base shear, wall footing bearing pressures, vertical wall steel and bending, watertightness testing, condition of the concrete, slosh wave height vs. freeboard, column design/condition, roof design/condition, convective period, structure period, and condition of the floor and wall joints.

RESERVOIRS A, C, & E1



We will complete our Draft Predesign Report approximately five weeks after the final reservoir inspection. Our report will include geotechnical findings, calculations, and structural details and clearly identify what was inspected; identify the locations of defects or issues on each reservoir; provide a map of each site; evaluate the costs and construction duration of improvements compared to the costs and duration of constructing a new reservoir; identify possible value engineering (or quick wins); and consider constructability and impacts to the community. Two weeks after submitting the Draft Predesign Report, it will be beneficial for us to meet with the District's team and collect feedback to confirm items are appropriately addressed.

As part of the Predesign Report, Murraysmith will include planning level estimates for the construction of new storage tanks as a comparison to the rehabilitation costs identified at each site. The comparison will also include the duration it will take and complexity for each type of project (rehab vs. new) to ensure a comprehensive understanding. Additionally, the ability to increase storage volumes at some sites will be explored. We have summarized the planning level estimates that will be provided below:

- Option 1:** Structural and seismic analysis, and costs to rehabilitate each existing reservoir.
- Option 2:** Replacement costs to replace each reservoir in its current location including opportunities to increase capacity or reduce capacity because of space constraints.
- Option 3:** Relocation costs to other District property (E-1), elimination and system improvements (C), and relocation costs to private property (A). Costs will exclude property acquisition and other unknown system improvements because those are beyond the scope of this study.

We further understand that during the evaluation process, these identified options may change as the result of our findings at each site. Our Project Manager will ensure timely communications of such influential items to the District's Project Manager.

Each one of the tank sites, in particular the C and E-1 Reservoirs, have a unique site/property and will require that we know the exact property lines and any easements to provide accurate information. We will rely on the District to provide information related to the property lines at all sites.

Our planning level estimates for all the rehab and new tank alternatives will include the costs associated with design, site work, on-site piping, vault (if required), concrete tank, and appurtenances on the tank. We have prepared the following scope and assumptions required for each site:

A Reservoir:

This site has a portion that is shared with San Diego County Water Authority and there may be an opportunity to temporarily use VID 8 to serve the zone while a new tank with the same capacity is constructed in the footprint of the existing tank. We will also provide an estimate for the maximum storage possible at the existing site. If the option to temporarily use VID 8 to serve the 837/707 Zones is not feasible, desirable, or cost effective, we will also prepare a planning level estimate that considers property across the street from A Reservoir on Virginia Place as a permanent site or a temporary site, depending on the current property Owner's level of interest. Our team is aware that the District would like additional storage in this zone and based on the 2017 Potable Water Master Plan (Master Plan), there is a deficit of 5.39 MG under the ultimate system demand scenario. We will review the alternative sites and determine the maximum size for the tank, based on the operating levels and property lines.

C Reservoir:

This site has limited options due to the site constraints and limited options to relocate to another site. Our focus for this site is to provide the planning level construction cost for a new tank of similar capacity to the existing tank that fits within the existing footprint. In order to accommodate space for construction, the new concrete tank will require an outside diameter that is 8 ft to 9 ft smaller than the existing interior wall diameter. Based on how the 637 Zone is operated, we will also prepare a planning level estimate that considers eliminating the tank and making system improvements such as pressure reducing station upgrades at C Reservoir and/or CX28. This option relies on the addition of Pechstein II, a storage tank that is outlined in the District's Master Plan. We understand that the District will facilitate the planning level details necessary for this scenario so that we can provide a planning level estimate.

E-1 Reservoir:

Similar to the C Reservoir, the E-1 Reservoir has a unique and constrained site that will limit the size of a new tank constructed in the same location as the existing tank. However, unlike the C Reservoir, there are options beyond building a new tank in the footprint of the existing tank. The E-1 and San Luis Rey (SLR) Reservoirs serve the 565 Zone, which affords the opportunity to consider relocating the E-1 Reservoir to the SLR site on Anza Avenue. Relocating the tank to the SLR site also allows for consideration of maximizing storage for the zone at SLR. We will provide the construction costs associated with the new tank at the existing site as well as a new tank with matching and maximized capacities located at the SLR site. We will include additional costs associated with pipeline work that might be required to connect the new tank to the distribution system at the SLR site.

Task 3.2 Final Predesign Report

Following our meeting with the District, we will incorporate comments and feedback into the report, finalize our calculations, details, recommendations, and construction estimates. We will submit the finalized bound report four weeks after the Draft Predesign Report meeting.

QA/QC

OVERALL QA/QC PROGRAM

Murraysmith implements a comprehensive QA/QC program for our projects. The key to success is regular input from our senior-level engineers and communications throughout the process, resulting in efficient delivery of high quality and accurate work. Sound engineering includes paying attention to the details essential for high-quality, low-maintenance, and long-lasting facilities, providing creative ideas to reduce cost. We will accomplish this through senior-level review of all key deliverables to provide designs that are accurate and complete. Our project manager, Tom Bloomer, will draw on his experience with similar projects in the region and with the District and Murraysmith's established systems for effective project management, risk and cost control, and QA/QC, to see that the project meets the District's objectives and is successfully constructed. Key elements of our QA/QC program are shown to the right.

CONSTRUCTION COST ESTIMATE

Accurate cost estimating is very important for reservoir rehabilitation, as it provides a basis for evaluating alternatives, making decisions and setting budgets for construction. Our team keeps detailed bid tabs from all our projects and effectively uses these to develop estimates. Cost estimates are developed and based on AACE-1 level between Class 5 and Class 4, as is fitting to a feasibility level study.

MANAGING SUBCONSULTANT EFFORTS

Our project managers are responsible for coordinating and integrating each of our subconsultants' activities and work products into the overall project deliverables and schedule. We maintain contact with subconsultants through telephone and email, as well as through meetings in the field or office to confirm they are following the scope and timelines defined in the written contracts we execute with each of them. Frequency of contact is dictated by the complexities of each specific project. We maintain at least weekly, if not daily, contact with each subconsultant when actively involved in any given phase of a project. Tom will review all of our subconsultants' work products for consistency with project goals, direction, and professional quality, and provide immediate feedback to address discrepancies and questions or comments prior to forwarding to the District for review and comment.

KEY ELEMENTS OF MURRAYSMITH'S QA/QC PROGRAM

- **Internal Kick-Off and Document Review.** Outlines who the reviewers are and when the reviews for each submittal are to be completed
- **Design Guidelines and QA/QC Checklists.** Used to aid designers and reviewers with efficient production and review of project deliverables.
- **Frequent and Effective Communication.** This starts with listening to the District and understanding your objectives for the project.
- **Deliverable Review.** QA/ QC lead review of key deliverables prior to submittal.
- **Engineering Cost Control.** Our automated project accounting system allows real-time engineering budget monitoring relative to work progress to keep projects on track.



STAFF REPORT

Agenda Item: 9

Board Meeting Date: March 4, 2020
Prepared By: Shallako Goodrick
Reviewed By: Marlene Kelleher
Approved By: Brett Hodgkiss

SUBJECT: FINANCIAL REPORT FOR THE SIX MONTHS ENDED DECEMBER 31, 2019

RECOMMENDATION: Informational report concerning the financial condition of the District. No action will be required.

PRIOR BOARD ACTION: None.

FISCAL IMPACT: None.

SUMMARY: Attached for review by the Board of Directors is the Financial Report for the Six Months Ended December 31, 2019. This report includes the following items:

FINANCIAL STATEMENTS

- Statements of Net Position
- Statements of Revenues, Expenses and Changes in Net Position

SPECIAL REPORTS

- Water Statistics Budget Comparison
- Revenue and Expense Budget Comparison
- Capital Outlay Comparison
- Property Revenues
- Legal Expenses

Overall, the District experienced a \$4.1 million operating gain, which is an increase from the \$2.6 million operating gain for the same six month period in the previous year. The increase is primarily attributable to more local water being produced (2,164 acre feet compared to 170 acre feet for the same period in 2018).

The budget reports compare the actual results for the six month period ended December 31, 2019 with the *annual* budgeted amounts approved by the Board.

DETAILED REPORT: See attached Financial Report for the Six Months Ended December 31, 2019.

The District’s reserves on December 31, 2019 were as follows:

Emergency and Contingency	\$ 10,000,000
Working Capital	10,000,000
Surplus Supplemental Water	8,217,697
Capital Improvement	<u>22,873,142</u>
Total Reserves	<u>\$51,090,839</u>

ATTACHMENT: Financial Report for the Six Months Ended December 31, 2019



FINANCIAL REPORT
For the Six Months Ended
December 31, 2019

(UNAUDITED)

VISTA IRRIGATION DISTRICT

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FINANCIAL STATEMENTS

VISTA IRRIGATION DISTRICT

STATEMENTS OF NET POSITION

December 31, 2019 and June 30, 2019

ASSETS	12/31/19	6/30/19
Current Assets:		
Cash and cash equivalents	\$ 31,727,700	\$ 20,187,502
Investments	19,363,139	19,304,648
Accounts receivable, net	6,000,189	7,984,633
Taxes receivable	48,381	32,242
Accrued interest receivable	89,283	38,582
Inventories of materials and supplies	745,349	612,666
Prepaid expenses and other current assets	156,544	288,438
Total Current Assets	<u>58,130,585</u>	<u>48,448,711</u>
Noncurrent Assets:		
Capital assets:		
Depreciable assets, net of accumulated depreciation:		
Buildings, canals, pipelines, reservoirs and dams	86,092,161	86,678,221
Equipment	2,643,299	2,684,068
Henshaw pumping project	319,052	341,162
Nondepreciable assets:		
Land, franchises and water rights	5,453,295	5,453,295
Construction in progress	5,087,122	2,693,197
Total capital assets	<u>99,594,929</u>	<u>97,849,943</u>
Total Noncurrent Assets	<u>99,594,929</u>	<u>97,849,943</u>
Total Assets	<u>157,725,514</u>	<u>146,298,654</u>
DEFERRED OUTFLOWS OF RESOURCES		
Pension related	4,926,365	4,926,365
Other post-employment benefits related	101,590	101,590
Total Deferred Outflows of Resources	<u>5,027,955</u>	<u>5,027,955</u>
LIABILITIES		
Current Liabilities:		
Accounts payable	12,736,750	\$ 6,456,917
Deposits	693,547	1,255,451
Accrued expenses and other liabilities	3,314,182	2,764,375
Total Current Liabilities	<u>16,744,479</u>	<u>10,476,743</u>
Noncurrent Liabilities:		
Net pension liability	14,791,100	14,791,100
Net other post-employment benefits (OPEB) liability	587,748	587,748
Total Noncurrent Liabilities	<u>15,378,848</u>	<u>15,378,848</u>
Total Liabilities	<u>32,123,327</u>	<u>25,855,591</u>
DEFERRED INFLOWS OF RESOURCES		
Pension related	908,670	908,670
Other post-employment benefits related	159,543	159,543
Total Deferred Inflows of Resources	<u>1,068,213</u>	<u>1,068,213</u>
NET POSITION		
Net investment in capital assets	99,594,929	97,849,943
Unrestricted	29,967,000	26,552,862
Total Net Position	<u>\$ 129,561,929</u>	<u>\$ 124,402,805</u>

VISTA IRRIGATION DISTRICT

STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION Six Months Ended December 31, 2019 and Year Ended June 30, 2019

	12/31/19	6/30/19
OPERATING REVENUES		
Water sales	\$ 25,384,608	\$ 47,811,749
Property rentals	380,906	807,180
System fees	651,780	1,225,043
Other services	280,736	569,180
Total Operating Revenues	<u>26,698,030</u>	<u>50,413,152</u>
OPERATING EXPENSES		
Purchased water	10,811,391	21,287,616
Wages and benefits	7,040,604	13,591,552
Contractual services	2,176,672	5,240,188
Depreciation	1,619,412	3,157,173
Supplies	619,966	1,359,577
Professional fees	282,737	596,320
Office and general	235,523	536,420
Power	225,782	466,694
Insurance	171,790	385,026
Communications	25,556	51,755
Uncollectible accounts	16,107	11,955
Burden allocation	(630,737)	(1,363,958)
Total Operating Expenses	<u>22,594,803</u>	<u>45,320,318</u>
Operating Income	<u>4,103,227</u>	<u>5,092,834</u>
NONOPERATING REVENUES (EXPENSES)		
Investment income	460,179	859,164
Property taxes	185,688	487,062
Gain on disposal of capital assets	36,853	3,722,423
Federal & state assistance	(32,341)	49,198
Total Nonoperating Revenues	<u>650,379</u>	<u>5,117,847</u>
Income Before Contributed Capital	4,753,606	10,210,681
Contributed capital	405,518	1,461,683
Change in Net Position	<u>5,159,124</u>	<u>11,672,364</u>
Total Net Position - beginning	<u>124,402,805</u>	<u>112,730,441</u>
Total Net Position - ending	<u>\$ 129,561,929</u>	<u>\$ 124,402,805</u>



SPECIAL REPORTS

VISTA IRRIGATION DISTRICT

WATER STATISTICS BUDGET COMPARISON Six Months Ended December 31, 2019 (In Acre Feet)

	Actual	Budget	Percentage of Budget
WATER SOURCES:			
Water Purchases	6,953	14,114	49%
Local Water	<u>2,164</u>	<u>3,486</u>	62%
Total Water Sources	<u>9,117</u>	<u>17,600</u>	52%
WATER SALES	<u>8,540</u>	<u>16,500</u>	52%

VISTA IRRIGATION DISTRICT

REVENUE AND EXPENSE BUDGET COMPARISON Six Months Ended December 31, 2019

	Actual	Budget	Percentage of Budget
OPERATING REVENUES			
Water sales:			
Single family	\$ 7,956,205	\$ 16,030,000	50%
Multiple family	2,689,727	5,450,000	49%
Irrigation	2,418,546	4,150,000	58%
Commercial	1,168,308	2,320,000	50%
Agricultural	899,548	1,850,000	49%
Industrial	555,999	1,190,000	47%
Government	343,906	820,000	42%
Mobile homes	376,033	760,000	49%
Unmetered	1,198	10,000	12%
Service charges	8,975,138	18,060,000	50%
Subtotal water sales	<u>25,384,608</u>	<u>50,640,000</u>	
Property rentals	380,906	748,900	51%
System fees:			
Capacity	630,882	660,000	96%
Annexation and detachments	20,898	-	-
Subtotal system fees	<u>651,780</u>	<u>660,000</u>	
Other services:			
New installations	141,086	263,000	54%
Non construction services	139,650	245,000	57%
Subtotal other services	<u>280,736</u>	<u>508,000</u>	
Total Operating Revenues	<u>26,698,030</u>	<u>52,556,900</u>	51%
OPERATING EXPENSES			
Purchased water	10,811,391	22,729,000	48%
Wages and benefits:			
Salaries	3,996,273	8,150,000	49%
PERS retirement	1,574,654	2,220,000	71%
Employee health insurance	988,390	2,093,000	47%
FICA & medicare	294,795	612,000	48%
Workers compensation	84,006	175,000	48%
Deferred compensation plan	39,976	108,000	37%
Life and disability insurance	41,712	90,000	46%
Uniforms	14,661	31,800	46%
Tuition reimbursement	1,401	4,000	35%
Unemployment insurance	1,863	3,200	58%
EAP counseling	2,873	3,200	90%
Subtotal wages and benefits	<u>7,040,604</u>	<u>13,490,200</u>	

VISTA IRRIGATION DISTRICT

REVENUE AND EXPENSE BUDGET COMPARISON Six Months Ended December 31, 2019

	Actual	Budget	Percentage of Budget
Contractual services	2,176,672	5,450,500	40%
Depreciation	1,619,412	3,340,000	48%
Supplies	619,966	1,406,200	44%
Professional fees:			
Consulting	157,435	256,900	61%
Legal	108,552	246,900	44%
Audit	16,750	25,000	67%
Subtotal professional fees	<u>282,737</u>	<u>528,800</u>	
Office and general:			
Fees and permits	117,755	174,600	67%
Postage	27,053	72,700	37%
Training	24,781	69,600	36%
Employment related expense	20,366	51,500	40%
Dues, subscriptions, and publications	1,383	46,400	3%
Travel	13,536	43,200	31%
Office supplies	10,463	22,700	46%
Printing	7,530	13,000	58%
Computer hardware	7,156	10,500	68%
Awards and contributions	5,500	9,500	58%
Computer software	-	4,000	0%
Subtotal office and general	<u>235,523</u>	<u>517,700</u>	
Power	225,782	461,300	49%
Insurance	171,790	311,000	55%
Communications	25,556	51,100	50%
Uncollectible accounts	16,107	26,300	61%
Burden allocation	(630,737)	(1,370,000)	46%
Total Operating Expenses	<u>22,594,803</u>	<u>46,942,100</u>	48%
Operating Income	4,103,227	5,614,800	73%
NONOPERATING REVENUES (EXPENSES)			
Investment income	460,179	774,000	59%
Property taxes	185,688	469,000	40%
Gain on disposal of capital assets	36,853	-	-
Federal & state assistance	(32,341)	-	-
Total Nonoperating Revenues	<u>650,379</u>	<u>1,243,000</u>	52%
Income Before Contributed Capital	<u>\$ 4,753,606</u>	<u>\$ 6,857,800</u>	69%

VISTA IRRIGATION DISTRICT

CAPITAL OUTLAY COMPARISON December 31, 2019

	Budget Item #	Board Approved (Inception To Date)	Outlay To Date	Capital Outlay Remaining
ENGINEERING:				
E43 Regulator Relocation & Upgrade	10-02	350,000	137,649	212,351
AB Line Replacement	11-04	1,100,000	133,971	966,029
East Vista Way - Mason Road Pipeline	12-02	600,000	-	600,000
Flume - Siphon Replacement	15-03	1,300,000	65,883	1,234,117
Flume - Pressure Zone Loop	15-05	280,000	13,575	266,425
E Reservoir and Pump Station	16-04	1,400,000	396,781	1,003,219
Paseo Santa Fe Project	16-05	1,850,000	1,243,510	606,490
FY 2018 Main Replacement Program	18-01	4,500,000	4,170,980	329,020
Calle Maria Pipeline Extension	18-02	200,000	-	200,000
Vista Flume - Beehive Bench & Siphon	18-03	100,000	16,862	83,138
Lita Lane Pipeline Extension	18-04	81,000	-	81,000
HB Reservoir Rehabilitation	18-05	4,750,000	1,569,251	3,180,749
FY 2019 Main Replacement Program	19-01	2,750,000	2,540,486	209,514
FY 2020 Main Replacement Program	20-01	2,500,000		2,500,000
Daley Bench Slope Stabilization	20-02	220,000	58,996	161,004
Four (4) Reservoirs Rehabilitation	20-03	50,000		50,000
		<u>22,031,000</u>	<u>10,347,944</u>	<u>11,683,056</u>
FIELD SERVICES:				
Lobby Security Upgrade	18-12	48,000		48,000
Vehicles (3)	20-04	280,000		280,000
Boiler System	20-05	200,000		200,000
Backhoe	20-06	120,000	116,436	3,564
Lowboy Trailer	20-07	36,000		36,000
Dump Trailers (2)	20-08	13,000	11,650	1,350
		<u>697,000</u>	<u>128,086</u>	<u>568,914</u>

VISTA IRRIGATION DISTRICT

CAPITAL OUTLAY COMPARISON December 31, 2019

	Budget Item #	Board Approved (Inception To Date)	Outlay To Date	Capital Outlay Remaining
FINANCE:				
Scissor Lift (Canceled)	20-09	15,200		
		<u>15,200</u>	<u>-</u>	<u>-</u>
INFORMATION TECHNOLOGY:				
Uninterruptible Power Supply (UPS) System	20-10	25,000		25,000
Document Management System	20-11	10,000		10,000
		<u>35,000</u>	<u>-</u>	<u>35,000</u>
OPERATIONS:				
Flow Control Facility	19-10	85,000	107,914	-
Altitude and Seismic Valve Actuators	19-12	20,000	20,838	-
Motors (2)	20-12	14,500	6,347	8,153
Roof	20-13	9,000		9,000
Seismic Actuator	20-14	8,000		8,000
		<u>136,500</u>	<u>135,099</u>	<u>25,153</u>
WATER RESOURCES:				
Warner Wellfield Assessment and Enhancement	20-15	500,000		500,000
		<u>500,000</u>	<u>-</u>	<u>500,000</u>
		<u>\$ 23,414,700</u>	<u>\$ 10,611,129</u>	<u>\$ 12,812,123</u>

VISTA IRRIGATION DISTRICT

PROPERTY REVENUES

Six Months Ended December 31, 2019 and Year Ended June 30, 2019

	12/31/19	6/30/19
Hein Hettinga	\$ 97,862	\$ 258,158
Department of Defense - Navy 2nd lease	51,152	100,805
My Country Club, Inc.	43,429	80,000
Department of Defense - Navy	28,794	56,744
Lake Henshaw Resort, Inc.	25,122	33,658
Crown Castle - Cabrillo Circle	24,833	48,454
T-Mobile - Lupine Hills	24,743	48,366
Cingular Wireless/AT&T	20,978	40,493
Crown Castle GT Co.	20,954	41,101
Crown Castle - Vista Towers	11,632	28,902
Verizon Wireless	10,522	20,475
Puerta La Cruz	7,200	14,400
Sempra Energy	6,491	12,569
Mendenhall Cattle Company, Inc.	4,834	9,514
SDGE - 2nd lease	1,500	-
Department of Agriculture	500	500
Vallecitos Water District	360	360
Noll Seeds	-	6,167
Sprint	-	2,219
Charles Chester Taylor	-	1,650
County of San Diego - Warner Pit	-	1,645
AECOM Technical Services	-	1,000
	<hr/>	<hr/>
TOTAL PROPERTY REVENUES	<u>\$ 380,906</u>	<u>\$ 807,180</u>

VISTA IRRIGATION DISTRICT

LEGAL EXPENSES Six Months Ending December 31,2019

General Legal Fees

Liebert, Cassidy & Whitmore	General	12,590	
Rutan & Tucker LLP	General	<u>23,591</u>	
			\$ 36,181

Water Rights Legal Fees

Horton, Knox, Carter & Foote	Indians	72,000	
Rutan & Tucker LLP	Indians	<u>371</u>	
			<u>72,371</u>

Total Legal Costs (12 months)			<u><u>\$ 108,552</u></u>
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Total Budgeted Legal Costs (12 months)			<u><u>\$ 246,900</u></u>
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Agenda Item: 10

STAFF REPORT

Board Meeting Date: March 4, 2020
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

February 27, 2020

9-1-A. Closed Session

The Board authorized Water Authority attorneys to dismiss without prejudice claims related to payments of the Water Stewardship Rate on supply purchases only (including the restitution claim that was to be tried this summer), and the unquantified claims in the stayed cases relating to cost-of-service grounds and the rate model.

9-1. Second Aqueduct Pipeline Inspections at Moosa Creek.

The Board authorized the General Manager to take all necessary actions, including issuing contracts, to conduct urgent repairs on Pipeline 5 in Moosa Creek.

9-2. Federal Legislative Priorities for 2020.

The Board adopted federal legislative priorities for 2020.

9-3. Monthly Treasurer's Report on Investments and Cash Flow.

The Board noted and filed the Treasurer's report.

9-4. Resolution amending the titles of authorized officers and employees to invest monies in the Local Agency Investment Fund (LAIF).

The Board adopted Resolution No. 2020-01 amending the titles of authorized officers and employees to invest monies in the Local Agency Investment Fund (LAIF).



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

Rate Case Resolution Efforts

Key Points

Feb. 27, 2020

- **After securing more than \$350 million in “Water Stewardship Rate” benefits for the San Diego region, plus other benefits, our Board voted to dismiss related claims against MWD.**
 - MWD’s decision to stop charging its Water Stewardship Rate for transporting the Water Authority’s independent supplies also was an important factor.
- **Though the Water Authority Board action does not resolve all of the legal issues, it is a major step toward that goal.**
- **A significant factor in the Water Authority Board’s decision was that MWD’s Board recently approved funding for more than \$350 million for local water supply projects in San Diego County.**
 - \$285.6 million for the City of San Diego’s Pure Water Project
 - \$23.6 million for the Fallbrook Groundwater Desalter Project
 - \$42.7 million for the City of Oceanside Pure Water & Recycled Water Expansion Phase I
- **The rate case lawsuits have secured other substantial benefits for San Diego County water ratepayers. They include:**
 - Vastly expanded water rights at MWD – 100,000 acre-feet/year
 - Approximately \$80 million is expected in recovery of overcharges, in addition to avoidance of more than \$80 million in improper charges for 2018-2022 – a total of more than \$160 million on that claim.
 - A savings of more than \$500 million by avoiding improper charges over the life of the Water Authority’s water delivery contract with MWD.
- **The Water Authority Board has tried to reach a comprehensive settlement for more than three years.**
 - In the past few months, those efforts have gained momentum as the two wholesale water agencies traded settlement offers.
 - When those proposals didn’t produce an agreement, the Water Authority Board decided to take action consistent with its settlement offer to dismiss claims based on the MWD board actions.
 - The Water Authority looks forward to working with MWD in efforts to resolve the remaining issues.



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

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News Release

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Water Authority Board Votes to Dismiss Certain Legal Claims Against MWD

MWD contracts benefit San Diego County agencies

February 27, 2020 – After securing more than \$350 million in “Water Stewardship Rate” benefits for the San Diego region, the San Diego County Water Authority’s Board of Directors today voted to dismiss certain related claims against the Los Angeles-based Metropolitan Water District of Southern California.

The Water Authority Board’s decision represents a major step toward resolving the litigation, which has been pending for more than 10 years. The suits challenged water rates and charges imposed by MWD on San Diego County agencies and their ratepayers from 2010-2018. The Water Authority’s Board action will allow the parties to avoid a trial scheduled for June 2020 and clear the way for judgment to be entered in the older cases.

“Late last year, the MWD Board of Directors approved more than \$350 million for water supply projects in San Diego County,” said Jim Madaffer, chair of the Water Authority’s Board of Directors. “That was a major development, and today’s action by our Board recognizes that fact, along with other actions the MWD Board has taken recently in response to the Water Authority’s claims and prior court rulings.”

The Water Authority Board has worked for more than three years to try to settle the litigation. In the past few months, those efforts gained momentum as the two wholesale water agencies traded settlement offers. When those proposals didn’t produce an agreement, the Water Authority Board decided to take unilateral action consistent with its settlement offer.

“Late last year, the MWD Board of Directors approved more than \$350 million for water supply projects in San Diego County. That was a major development, and today’s action by our Board recognizes that fact.”

■ Jim Madaffer, Board Chair
San Diego County Water Authority

“Our Board carefully weighed the options before them, including whether more settlement negotiations would be productive at this time,” said Water Authority Board Secretary Christy Guerin, who is leading settlement efforts for the Board.

“While we had hoped for a comprehensive settlement, our Board ultimately decided that the most efficient path forward was to unilaterally implement major elements of our last settlement offer, including dismissal of our Water Stewardship Rate on supply claims,” Guerin said. “We wanted to acknowledge MWD’s recent board actions, both approving funding for San Diego County and stating it will no longer impose its Water Stewardship Rate on the Water Authority’s Exchange Agreement.”

Judgment in the 2010-2012 cases may now be entered promptly. In prior proceedings, the court ordered MWD to increase the Water Authority’s right to MWD water by approximately 100,000 acre-feet a year, equivalent to about twice the annual production of the \$1 billion Carlsbad Desalination Project. MWD has already complied with this ruling and adjusted its records accordingly.

The court also determined that MWD must repay the Water Authority for illegal charges MWD imposed on delivery of the Water Authority’s water under the Exchange Agreement. This ruling is expected to ultimately result in recovery of about \$80 million. In addition, San Diego ratepayers have avoided paying more than \$80 million from 2018-2022 (when MWD suspended these charges), for a total recovery on this claim of more than \$160 million. The improper charges on the Exchange Agreement would have cost local residents more than \$500 million over the life of the Water Authority’s water delivery contract.

In addition, the court ruled that MWD had illegally barred the Water Authority from receiving money from MWD’s local water supply program, even though the Water Authority was forced to pay for it. MWD lifted the ban in response to the court’s order, and ultimately approved funding for three water supply projects in San Diego County:

- \$285.6 million for the City of San Diego’s Pure Water Project
- \$23.6 million for the Fallbrook Groundwater Desalter Project
- \$42.7 million for the City of Oceanside Pure Water & Recycled Water Expansion Phase I

“While today’s Water Authority Board action does not resolve all of the issues, it is a major step forward toward that objective,” said Water Authority Board Vice Chair Gary Croucher. “This action positions us to resolve all cases as quickly as possible on terms that will continue to protect the long-term interests of San Diego County ratepayers.”

The Water Authority remains committed to work with MWD on important issues, including planned updates to MWD’s water resource and financing plans, as well as advancing other policies and programs to promote long-term water supply reliability for San Diego County and the rest of Southern California.

[Click here](#) for more information about the rate case litigation, including today’s letter from the Water Authority to MWD.

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The San Diego County Water Authority sustains a \$245 billion regional economy and the quality of life for 3.3 million residents through a multi-decade water supply diversification plan, major infrastructure investments and forward-thinking policies that promote fiscal and environmental responsibility. A public agency created in 1944, the Water Authority delivers wholesale water supplies to 24 retail water providers, including cities, special districts and a military base.



Instagram www.instagram.com/sdcwa



www.twitter.com/sdcwa @sdcwa



www.facebook.com/SanDiegoCountyWaterAuthority



www.youtube.com/SDCWAVideo



STAFF REPORT

Agenda Item: 11.A

Board Meeting Date: March 4, 2020
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: March 4, 2020
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	Lower Colorado River Tour Field Trip (Water Education Foundation) <i>March 11-13, 2020; Begins in Las Vegas, ends at Ontario International Airport</i> <i>Reservation deadline: 3/4/20</i>	
2	ACWA Legislative Symposium <i>March 12, 2020; Sutter Club, Sacramento</i> <i>Registration deadline: 3/6/20</i>	
3 *	Council of Water Utilities Meeting <i>March 17, 2020; The Butcher Shop Steakhouse, Kearny Mesa</i> <i>Reservation deadline: 3/12/20</i>	Vásquez
4	California Water Policy 29 <i>April 2-3, 2020; UC Davis Conference Center, Davis, CA</i> <i>Reservation deadline: 3/4/20</i>	
5	Special District Leadership Academy (CSDA) (Advanced track available) <i>April 19-22, 2020; San Diego</i> <i>Registration deadline: 3/19/20</i>	
6 *	Council of Water Utilities Meeting <i>April 21, 2020; The Butcher Shop Steakhouse, Kearny Mesa</i> <i>Reservation deadline: 4/16/20</i>	
7	Central Valley Water Tour Field Trip (Water Education Foundation) <i>April 22-24, 2020; Begins and ends at Sacramento International Airport</i> <i>Reservation deadline: 3/10/20</i>	
8	ACWA Spring Conference <i>May 5-8, 2020; Monterey</i> <i>Registration deadline: 5/5/2020</i>	MacKenzie (R) Vásquez (R) Dorey (R) Sanchez (R)
9 *	Council of Water Utilities Meeting <i>May 19, 2020; The Butcher Shop Steakhouse, Kearny Mesa</i> <i>Reservation deadline: 5/14/20</i>	
10	Special Districts Legislative Days (CSDA) <i>May 19-20, 2020; Sheraton Grand Sacramento</i> <i>Registration deadline: 4/20/20</i>	MacKenzie (R, H)
11 *	CSDA Quarterly Dinner Meeting <i>May 21, 2020, 6:00-9:00 p.m.; The Butcher Shop Steakhouse, Kearny Mesa</i> <i>Reservation deadline: 5/14/20</i>	MacKenzie
12	Bay Delta Tour Field Trip (Water Education Foundation) <i>June 3-5, 2020; Begins and ends at Sacramento International Airport</i> <i>Reservation deadline: 4/21/20</i>	
13	Third Annual Groundwater Sustainability Summit (GRA) <i>June 10-11, 2020; Hilton Sacramento Arden West</i> <i>Registration deadline: TBD</i>	

	SCHEDULE OF UPCOMING MEETINGS AND EVENTS	ATTENDEES
14 *	Council of Water Utilities Meeting <i>June 16, 2020; The Butcher Shop Steakhouse, Kearny Mesa</i> <i>Reservation deadline: 6/11/20</i>	
15 *	Council of Water Utilities Meeting <i>July 21, 2020; The Butcher Shop Steakhouse, Kearny Mesa</i> <i>Reservation deadline: 7/16/20</i>	
16 *	Council of Water Utilities Meeting <i>DARK IN AUGUST</i>	
17	Urban Water Institute Annual Water Conference <i>Aug. 19-21, 2020; Hilton San Diego</i> <i>Registration deadline: TBD</i>	
18 *	CSDA Quarterly Dinner Meeting <i>Aug. 20, 2020, 6:00-9:00 p.m.; The Butcher Shop Steakhouse, Kearny Mesa</i> <i>Reservation deadline: 8/13/20</i>	
19	CSDA Annual Conference <i>Aug. 24-27, 2020; Palm Desert</i> <i>Registration deadline: 7/24/20</i>	MacKenzie Sanchez
20	Headwaters Tour Field Trip (Water Education Foundation) <i>Sept. 10-11, 2020; Begins and ends in Sacramento area</i> <i>Reservation deadline: 7/29/20</i>	
21	Third Annual Western Groundwater Congress <i>Sept. 14-16, 2020; Burbank, CA</i> <i>Reservation deadline: TBD</i>	Dorey
22 *	Council of Water Utilities Meeting <i>Sept. 15, 2020; The Butcher Shop Steakhouse, Kearny Mesa</i> <i>Reservation deadline: 9/10/20</i>	
23	2020 Water Summit (Water Education Foundation) <i>Sept. 24, 2020; Sacramento</i> <i>Registration deadline: TBD</i>	
24	Special District Leadership Academy (CSDA) (Advanced track available) <i>Sept. 27-30, 2020; South Lake Tahoe</i> <i>Registration deadline: 8/28/20</i>	
25	San Joaquin River Restoration Tour Field Trip (Water Education Foundation) <i>Sept. 30-Oct. 1, 2020; Begins and ends in Fresno</i> <i>Reservation deadline: 8/18/20</i>	
26	Northern California Tour Field Trip (Water Education Foundation) <i>Oct. 14-16, 2020; Begins and ends at Sacramento International Airport</i> <i>Reservation deadline: 9/1/20</i>	
27 *	Council of Water Utilities Meeting <i>Oct. 20, 2020; The Butcher Shop Steakhouse, Kearny Mesa</i> <i>Reservation deadline: 10/15/20</i>	
28 *	CSDA Quarterly Dinner Meeting <i>Nov. 19, 2020, 6:00-9:00 p.m.; The Butcher Shop Steakhouse, Kearny Mesa</i> <i>Reservation deadline: 11/12/20</i>	
29 *	Council of Water Utilities Meeting <i>Nov. 17, 2020; The Butcher Shop Steakhouse, Kearny Mesa</i> <i>Reservation deadline: 11/12/20</i>	
30 *	Council of Water Utilities Meeting <i>DARK IN DECEMBER</i>	
31	ACWA Fall Conference <i>Dec. 1-4, 2020; Indian Wells; Registration deadline: TBD</i>	
32	Colorado River Water Users Association Conference (CRWUA) <i>Dec. 14-16, 2020; Las Vegas; 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: March 4, 2020
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:

- Water Supply Planning Study
- San Luis Rey Watershed Council participation
- Warner Wellfield Assessment



STAFF REPORT

Agenda Item: 13

Board Meeting Date: March 4, 2020
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:

March 4, 2020

Prepared By:

Brett Hodgkiss

SUBJECT: COMMENTS BY GENERAL COUNSEL

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



STAFF REPORT

Agenda Item: 15

Board Meeting Date:

March 4, 2020

Prepared By:

Brett Hodgkiss

SUBJECT: COMMENTS BY GENERAL MANAGER

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



Agenda Item: 16

STAFF REPORT

Board Meeting Date: March 4, 2020
Prepared By: Brett Hodgkiss

SUBJECT: CLOSED SESSION: CONFERENCE WITH LEGAL COUNSEL—EXISTING LITIGATION

SUMMARY: Closed session with legal counsel per Government Code Sections 54956.9(a) and (d)(1) to discuss the following existing litigation:

- A. Name of Case: Howard v. Vista Irrigation District;
San Diego Superior Court Case No. 37-2020-00007095-CU-WT-NC

- B. Name of Case: Kessner et al. v. City of Santa Clara, et al.;
Santa Clara Superior Court Case No. pending

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 MARCH 4, 2020 WAS ADJOURNED UNTIL 9:00 AM, MARCH 18, 2020, 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: March 4, 2020