

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

July 20, 2022

An Adjourned Meeting of the Board of Directors of Vista Irrigation District was held on Wednesday, July 20, 2022, at the offices of the District, 1391 Engineer Street, Vista, California.

1. CALL TO ORDER

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

2. ROLL CALL

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

Directors absent: None.

Staff present: Brett Hodgkiss, General Manager; Lisa Soto, Secretary of the Board; Don Smith, Director of Water Resources; Marlene Kelleher, Director of Administration; and Shallako Goodrick, Finance Supervisor. Randy Whitmann, Director of Engineering and Frank Wolinski, Director of Operations and Field Services were also present via teleconference. General Counsel Elizabeth Mitchell of Burke, Williams & Sorensen was also present.

Other attendees: Angela Morrow, City of Escondido.

3. PLEDGE OF ALLEGIANCE

Director Kuchinsky led the pledge of allegiance.

4. APPROVAL OF AGENDA

22-07-71	<i>Upon motion by Director MacKenzie, seconded by Director Vásquez and unanimously carried (5 ayes: Vásquez, Kuchinsky, Sanchez, MacKenzie and Miller), 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 provided clarification regarding Item 6.A, Fiscal Year 2022 Capital Outlay Carryover, stating that the E Reservoir and Pump Station project is expected to be complete by the end of 2023.

Director MacKenzie requested that when the Board Room Audio Visual System project is presented for Board consideration, that the Request for Proposal be included along with prioritized project goals. Director of Administration Marlene Kelleher stated that the project would be approached in phases starting with the installation of new wiring to improve audio capabilities.

22-07-72 *Upon motion by Director Vásquez, seconded by Director MacKenzie and unanimously carried (5 ayes: Vásquez, Kuchinsky, Sanchez, MacKenzie and Miller), the Board of Directors approved the Consent Calendar, including Resolution No. 22-25 approving disbursements.*

A. Fiscal Year 2022 Capital Outlay Carryover

See staff report attached hereto. Staff recommended and the Board approved the Capital Outlay Carryover for Fiscal Year 2022.

B. Materials for Mainline Replacement

See staff report attached hereto. Staff recommended and the Board approved the purchase of pipeline materials from Pacific Pipeline Supply for mainline replacement on Mar Vista Drive in the amount of \$384,324.31.

C. Quitclaim Deed and Bill of Sale

See staff reports attached hereto. Staff recommended and the Board took the following actions:

1. Approved Quitclaim Deed and Bill of Sale (698) quitclaiming a portion of an abandoned 4-inch steel water main within a residential property consisting of approximately 2.45 gross acres owned by Michael and Melissa Cangelosi, located at 604 Sunrise Drive East, Vista (LN 2022-021; APN 178-130-08; DIV NO 3).

2. Approved Quitclaim Deed and Bill of Sale (700) quitclaiming a portion of an abandoned 14-inch steel water main within a residential property consisting of approximately 0.85 gross acres owned by Sam and Rebecca Waian, located at 1368 Douglas Drive, Vista (LN 2022-024; APN 171-260-25; DIV NO 1).

D. Minutes of Board of Directors meeting on July 6, 2022

The minutes of July 6, 2022 were approved as presented.

E. Resolution ratifying check disbursements

RESOLUTION NO. 22-25

BE IT RESOLVED, that the Board of Directors of Vista Irrigation District does hereby approve checks numbered 69871 through 69966 drawn on Union Bank totaling \$317,731.98.

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

PASSED AND ADOPTED unanimously by a roll call vote of the Board of Directors of Vista Irrigation District this 20th day of July 2022.

7. SAN PASQUAL UNDERGROUNDING PROJECT

See staff report attached hereto.

Director of Water Resources Don Smith presented an update regarding the San Pasqual Underground Project (Project) stating that, aside from a delay due to the unearthing of archeological artifacts, the project is moving along at an efficient pace. Mr. Smith stated that the City of Escondido (Escondido) City Council would be considering approval of an amendment to the existing contract with Sukut Construction for the abandonment of the existing Escondido Canal this evening. Ms. Angela Morrow, Escondido Deputy Director of Utilities/Construction & Engineering, outlined the benefits of adding the canal abandonment as an amendment to the existing contract versus entering into a new contract for the work.

8. 2003 AGREEMENT RELATING TO SUPPLEMENTAL WATER

See staff report attached hereto.

Mr. Smith stated that this item is to authorize the General Manager to sign a letter indicating Vista Irrigation District's concurrence with the proposed correction to Exhibit B of the 2003 Agreement Relating to Supplemental Water among the Metropolitan Water District of Southern California (Metropolitan), the San Luis Rey Settlement Parties, and the United States. The error resulted in a \$413.83 overpayment; Metropolitan will provide a credit of \$413.83 to the United States who then will provide a credit in said amount to the San Luis Rey Settlement Parties.

22-07-73 *Upon motion by Director Vásquez, seconded by Director Kuchinsky and unanimously carried (5 ayes: Vásquez, Kuchinsky, Sanchez, MacKenzie and Miller), the Board of Directors authorized the General Manager to sign a letter in substantial conformance to the attached draft letter signifying Vista Irrigation District's concurrence with the proposed correction to Exhibit B of the 2003 Agreement Relating to Supplemental Water among the Metropolitan Water District of Southern California, the San Luis Rey Settlement Parties, and the United States.*

9. VISTA FLUME REPLACEMENT ALIGNMENT STUDY WORKSHOP

See staff report attached hereto.

General Manager Brett Hodgkiss stated that the purpose of this item was to schedule the next Vista Flume Replacement Alignment Study Workshop (workshop). The Board discussed possible dates for the workshop, and agreed on September 20, 2022 at 9:00 a.m. The Board requested that the agenda packet for the workshop be provided for the Board's review as many days prior to the workshop as possible; Mr. Hodgkiss responded that staff's goal is to have the materials ready for distribution at the September 7, 2022 Board meeting, or sooner if possible.

22-07-74 *Upon motion by Director MacKenzie, seconded by Director Vásquez and unanimously carried (5 ayes: Vásquez, Kuchinsky, Sanchez, MacKenzie and Miller), the Board of Directors selected September 20, 2022 at 9:00 a.m. to hold a workshop on the Vista Flume Replacement Alignment Study.*

10. DISTRICT OFFICERS AND COMMITTEES / OUTSIDE ORGANIZATIONS

See staff report attached hereto.

President Miller stated that with the passing of Director Dorey, a vacancy was created for the position of First Vice President as well as on other District committees and outside organizations. He noted that the past practice of the Board has been to rotate through members serving in the positions of President

and First Vice President; based on this practice, Director MacKenzie would be next in line for the position of First Vice President.

22-07-75 *Upon motion by Director Sanchez, seconded by Director Kuchinsky and unanimously carried (5 ayes: Vásquez, Kuchinsky, Sanchez, MacKenzie and Miller), the Board of Directors elected Jo MacKenzie as First Vice President, and designated Directors Vásquez, Kuchinsky, and Sanchez to serve equally as Vice Presidents.*

The Board discussed its informal rotation for Board President and First Vice President and requested that staff prepare an agenda item (after the November election) for the Board to consider formalizing its rotation practice.

The Board discussed filling vacancies on District committees and representation to outside organizations. Director Kuchinsky stated that he had an interest in being appointed to the Association of California Water Agencies (ACWA) Joint Powers Insurance Authority (JPIA) Board of Directors, but commented that as a current employee of ACWA JPIA that it may not be an appropriate appointment at this time. He announced that he would be retiring from ACWA JPIA at the end of 2022; if elected in November 2022, he would like to be considered to represent the District on the ACWA JPIA Board of Directors in 2023. Director Sanchez stated that he would be willing to serve as the District’s representative on the ACWA JPIA Board of Directors for the remainder of 2022.

22-07-76 *Upon motion by Director Kuchinsky, seconded by Director MacKenzie and unanimously carried (5 ayes: Vásquez, Kuchinsky, Sanchez, MacKenzie and Miller), the Board of Directors ratified President Miller’s appointments as follows: Director MacKenzie to the Fiscal Policy Committee; Director Sanchez to the Public Affairs Committee and to represent the District on the ACWA JPIA Board of Directors; Director Vásquez to represent the District on the Southern California Water Coalition; Director Kuchinsky to the Groundwater Committee and to represent the District on the San Luis Rey Watershed Council and the Groundwater Resources Association.*

22-07-77 *Upon motion by Director Kuchinsky, seconded by Director MacKenzie and unanimously carried (5 ayes: Vásquez, Kuchinsky, Sanchez, MacKenzie and Miller), the Board of Directors ratified President Miller’s appointment of a 100th Anniversary Celebration ad hoc committee of Directors Sanchez (Chair) and Director Vásquez.*

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

See staff report attached hereto.

President Miller reported that there had not been a meeting of the San Diego County Water Authority (Water Authority) Board of Directors since his last report. He said the Water Authority is currently accepting nominations for the Board positions of Chair, Vice Chair, and Secretary.

Mr. Hodgkiss reported on the Water Authority Member Agencies Managers meeting the previous day in which Water Authority General Manager Sandy Kerl provided an update regarding the drought, including the potential for the implementation of statewide mandatory water use reductions.

12. MEETINGS AND EVENTS

See staff report attached hereto.

Director MacKenzie reported on her attendance at a meeting of the California Special Districts Association (CSDA) Finance Corporation in which financing was approved for the Kensington Fire Protection District.

Director MacKenzie reported on her attendance at a meeting of the San Diego Chapter CSDA (Chapter) Executive Committee. She reported that the next Chapter Quarterly meeting would be in-person at the 94th Aero Squadron in Kearney Mesa. Director MacKenzie noted that the cost of the dinner would be approximately \$77 per person; however, the Chapter plans to subsidize the cost so the registration fee would be \$65 per person.

Director MacKenzie requested to attend the Vista Chamber of Commerce Business Mixer on August 10, 2022. She also requested authorization to attend the Independent Special Districts of Orange County (ISDOC) Quarterly meeting on July 28, 2022. Director Vásquez requested authorization to attend the CSDA Quarterly meeting on August 18, 2022 stating that he would let staff know if he would attend, as the date gets closer.

22-07-78 *Upon motion by Director MacKenzie, seconded by Director Sanchez and unanimously carried (5 ayes: Vásquez, Kuchinsky, Sanchez, MacKenzie and Miller), the Board of Directors authorized Director MacKenzie to attend the Vista Chamber of Commerce Business Mixer on August 10, 2022 and ISDOC Quarterly meeting on July 28, 2022; and Director Vásquez to attend the CSDA Quarterly meeting on August 18, 2022.*

13. ITEMS FOR FUTURE AGENDAS AND/OR PRESS RELEASES

See staff report attached hereto.

Mr. Hodgkiss stated that in addition to the items listed that there will be a closed session item regarding cybersecurity on the August 3, 2022 Board meeting agenda.

14. COMMENTS BY DIRECTORS

Director Vásquez reported on a recent news article regarding Indian Tribes Association of Arizona and Colorado River water allocations.

Director Kuchinsky commented on the unfortunate passing of Jerry Gladbach, vice-president of the Santa Clarita Valley Water Agency and former president of ACWA and ACWA JPIA. Director Kuchinsky commented on increases to the cost of the District’s property insurance (twenty percent) and asset valuation (seven percent) and liability insurance, which will include a five percent surcharge for cybersecurity as of July 1, 2022.

Director Vásquez commented that he could see the effects of the District’s recent rate increase around his neighborhood based on an increasing number of browning lawns.

Director Sanchez mentioned a possible theme for the District’s 100th Anniversary, “A century of service and stewardship”.

15. COMMENTS BY GENERAL COUNSEL

General Counsel Elizabeth Mitchell presented a brief update regarding current relevant legislation.

16. COMMENTS BY GENERAL MANAGER

Mr. Hodgkiss provided the Board with additional information about presentations made over the summer by staff to first through fifth grade students at seven Vista Unified School District elementary schools. Mr. Hodgkiss wished Director Sanchez a happy birthday the following week.


17. ADJOURNMENT

There being no further business to come before the Board, at 10:34 a.m., President Miller adjourned the meeting.



Marty Miller, President

ATTEST:



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



STAFF REPORT

Agenda Item: 6.A

Board Meeting Date:	July 20, 2022
Prepared By:	Shallako Goodrick
Reviewed By:	Marlene Kelleher
Approved By:	Brett Hodgkiss

SUBJECT: FISCAL YEAR 2022 CAPITAL OUTLAY CARRYOVER

RECOMMENDATION: Approve the Capital Outlay Carryover for Fiscal Year 2022.

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

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

SUMMARY: Staff annually identifies capital projects that have not been fully expended and need to be carried over to the following fiscal year. We have identified an estimated \$3,484,701 in capital items from Fiscal Year 2022 that need to be carried over to Fiscal Year 2023.

These amounts represent items that were previously approved by the Board; however, due to timing, construction delays outside the District's control, supply chain delays and other unforeseen circumstances (e.g. COVID-19 pandemic, Harmful Algal Blooms at Lake Henshaw, etc.) have not been completed as of June 30, 2022.

DETAILED REPORT: The attached schedule shows capital items recommended to be carried over to Fiscal Year 2023.

ATTACHMENT: Capital Outlay Carryover – Fiscal Year 2022.

**Vista Irrigation District
CAPITAL OUTLAY CARRYOVER
Fiscal Year 2022**

	Budget Item #	Approved Capital Outlay	Estimated Outlay Through 6/30/2022	Estimated Carryover	Comments
ENGINEERING:					
E Reservoir and Pump Station	16-04	4,400,000	2,767,636	1,632,364	On-going.
Reservoirs Rehabilitation (3 Remaining)	20-03	135,000	134,332	-	On-going.
Vista Flume Replacement	21-01	1,500,000	667,820	832,180	On-going.
Deodar Reservoir Rehabilitation	22-01	190,000	201,684	-	In progress.
		6,225,000	3,771,472	2,464,544	
FIELD SERVICES:					
Vehicles (2)	22-02	75,000	26,329	48,671	Truck ordered; expected receipt in December 2022.
Valve Operator	22-03	74,000	-	74,000	Ordered for truck above; delivery delayed.
		149,000	26,329	122,671	
INFORMATION TECHNOLOGY:					
Board Room Audio Visual System	22-06	80,000	-	80,000	Proposals received in May 2022; evaluating proposals.
OPERATIONS:					
Motor	22-07	7,500	-	7,500	Ordered; delayed due to supply chain.
WATER RESOURCES:					
Warner Wellfield Assessment and Enhancement	20-15	500,000	14,014	485,986	On hold due to HABs work load; expected to resume in December.
Well Rehabilitation (2)	22-08	200,000	-	200,000	On hold due to HABs work load; expected to resume in December.
Boat	22-09	24,000	-	24,000	Ordered; expected receipt in July 2022.
Skip Loader	22-10	100,000	-	100,000	Ordered; expected receipt in July 2022.
		824,000	14,014	809,986	
		\$ 7,285,500	\$ 3,811,815	\$ 3,484,701	



STAFF REPORT

Board Meeting Date: July 20, 2022
Prepared By: Frank Wolinski
Approved By: Brett Hodgkiss

SUBJECT: MATERIALS FOR MAINLINE REPLACEMENT

RECOMMENDATION: Approve the purchase of pipeline materials from Pacific Pipeline Supply for mainline replacement on Mar Vista Drive in the amount of \$384,324.31.

PRIOR BOARD ACTION: None.

FISCAL IMPACT: \$384,324.31 including tax and freight.

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

DETAILED REPORT: This mainline project will replace approximately 400 feet of 2.5-inch PVC pipe in Odyssey Drive installed in 1977 and 5,200 feet of 6-inch steel pipe installed in Mar Vista and Miramar Drive in the early 1950s. Staff recommends the replacement of this mainline as it will eliminate a segment of steel pipe with an elevated leak history and support a new 637-zone feed.

Materials being purchased for this project include 4-inch, 8-inch and 10-inch PVC pipe and various fittings.

Bid Results:	Pacific Pipeline Supply	\$384,324.31
	Ferguson Waterworks	\$387,015.21
	Core & Main	\$413,507.31



STAFF REPORT

Agenda Item: 6.C.1

Board Meeting Date:	July 20, 2022
Prepared By:	Robert Scholl
Reviewed By:	Randy Whitmann
Approved By:	Brett Hodgkiss

SUBJECT: QUITCLAIM DEED AND BILL OF SALE

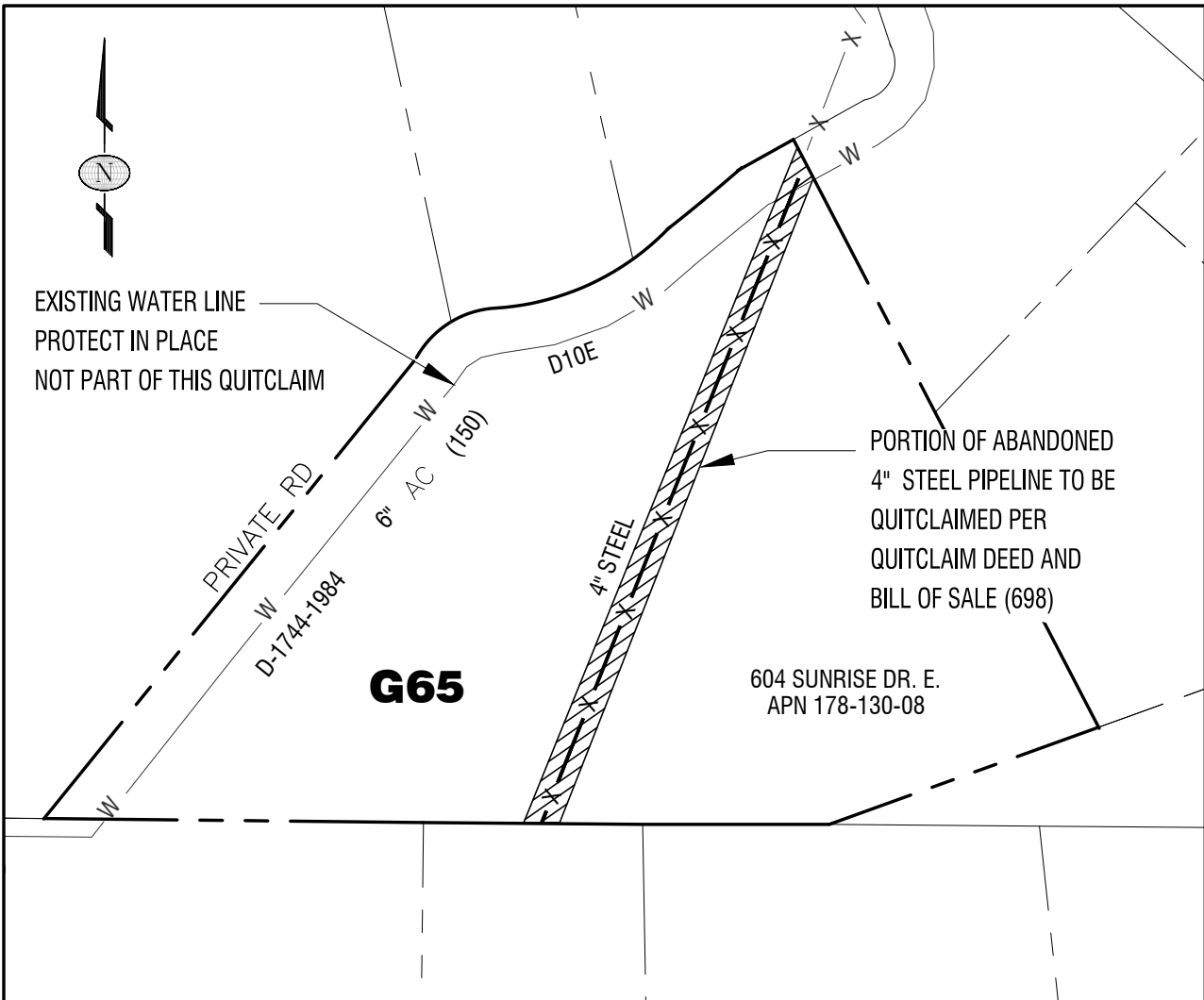
RECOMMENDATION: Approve Quitclaim Deed and Bill of Sale (698) quitclaiming a portion of an abandoned 4-inch steel water main within a residential property consisting of approximately 2.45 gross acres owned by Michael and Melissa Cangelosi, located at 604 Sunrise Drive East, Vista (LN 2022-021; APN 178-130-08; DIV NO 3).

PRIOR BOARD ACTION: None.

FISCAL IMPACT: None.

SUMMARY: The owners, Michael and Melissa Cangelosi, are in the process of building an accessory dwelling unit for their existing single-family residence located at 604 Sunrise Drive East in Vista (APN 178-130-08). A portion of an existing 4-inch steel water main, abandoned by the District in 1984, is located on the property. The abandoned main has been cut and plugged with concrete at both ends at the property line; approval of Quitclaim Deed and Bill of Sale (698) will transfer ownership of the abandoned water main to the owners and allow them to proceed with the development of the project. District Blanket Easement (G65) is still needed for existing facilities and will remain over the property.

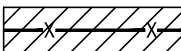
ATTACHMENT: Map



LEGEND

- PROPERTY LINE
- W — EXISTING WATER LINE
PROTECT IN PLACE; NOT PART OF THIS QUITCLAIM
- X — ABANDONED WATER LINE

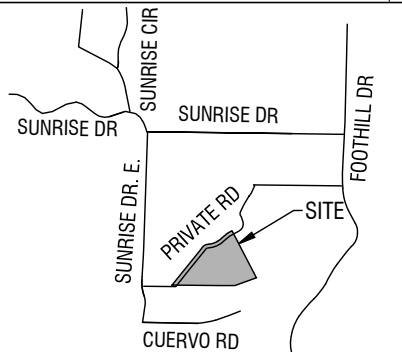
- G65** EXISTING VID BLANKET EASEMENT
(G65, DOC NO. 16287, BK 1203, PG 38 RECORDED MARCH 19, 1926) TO REMAIN ON PROPERTY; NOT PART OF THIS QUITCLAIM

-  PORTION OF ABANDONED 4" STEEL PIPELINE TO BE QUITCLAIMED PER QUITCLAIM DEED AND BILL OF SALE (698).

G65

604 SUNRISE DR. E.
APN 178-130-08

OWNER:
MICHAEL AND MELISSA CANGELOSI
604 SUNRISE DRIVE EAST
VISTA, CA 92084



VICINITY MAP

NTS

VISTA IRRIGATION DISTRICT QUITCLAIM DEED & BILL OF SALE (698)

604 SUNRISE DRIVE EAST

APN: 178-130-08		T.B.
SCALE: NO SCALE		L.N. 2022-021
APPD. BY: RS	DATE: 5/18/2022	W.O.
DRAWN BY: ES	DATE: 5/12/2022	
SHEET 1 of 1	MAP: I14	

REVISED: 7/12/22 Emalee Sena



STAFF REPORT

Agenda Item: 6.C.2

Board Meeting Date:	July 20, 2022
Prepared By:	Robert Scholl
Reviewed By:	Randy Whitmann
Approved By:	Brett Hodgkiss

SUBJECT: QUITCLAIM DEED AND BILL OF SALE

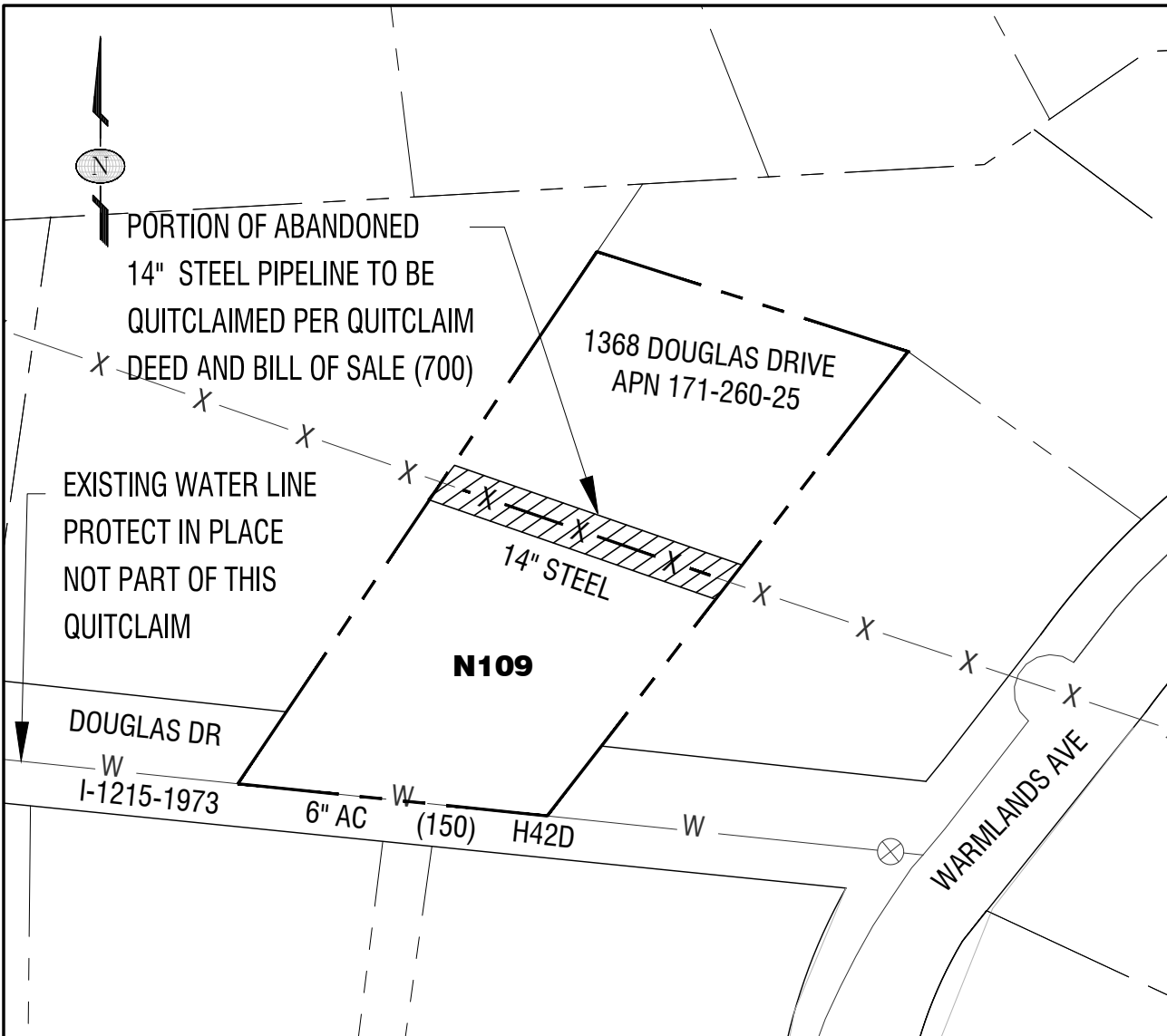
RECOMMENDATION: Approve Quitclaim Deed and Bill of Sale (700) quitclaiming a portion of an abandoned 14-inch steel water main within a residential property consisting of approximately 0.85 gross acres owned by Sam and Rebecca Waian, located at 1368 Douglas Drive, Vista (LN 2022-024; APN 171-260-25; DIV NO 1).

PRIOR BOARD ACTION: None.


FISCAL IMPACT: None.

SUMMARY: The owners, Sam and Rebecca Waian, have an existing single-family residence located at 1368 Douglas Drive in Vista (APN 171-260-25). A portion of an existing 14-inch steel water main, abandoned by the District in 2010, is located on the property. The abandoned main has been cut and plugged with concrete at both ends at the property line; approval of Quitclaim Deed and Bill of Sale (700) will transfer ownership of the abandoned water main to the owners and allow them to proceed with future improvements. District Blanket Easement (N109) is still needed for existing facilities and will remain over the property.

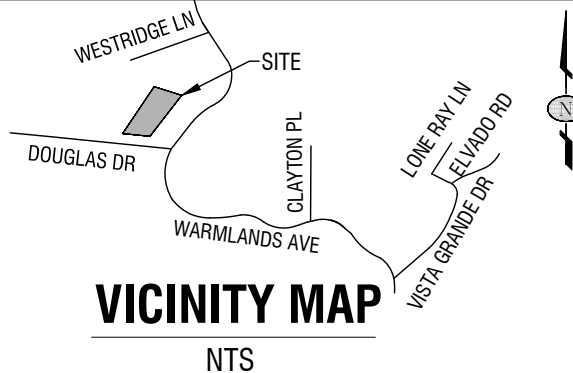
ATTACHMENT: Map



LEGEND

- PROPERTY LINE
- W — EXISTING WATER LINE
PROTECT IN PLACE; NOT PART OF THIS QUITCLAIM
- X — ABANDONED WATER LINE
- N109** EXISTING VID BLANKET EASEMENT (N109, DOC NO. 50967, BK 1270, PG 21 RECORDED AUGUST 20, 1926) TO REMAIN ON PROPERTY; NOT PART OF THIS QUITCLAIM
-  PORTION OF ABANDONED 14" STEEL PIPELINE TO BE QUITCLAIMED PER QUITCLAIM DEED AND BILL OF SALE (700).

OWNER:
SAM AND REBECCA WAIAN
1368 DOUGLAS DRIVE
VISTA, CA 92084



VISTA IRRIGATION DISTRICT QUITCLAIM DEED & BILL OF SALE (700) 1368 DOUGLAS DRIVE

APN: 171-260-25		T.B.
SCALE: NONE		L.N. 2022-024
APPD. BY: RS	DATE: 7/7/2022	W.O.
DRAWN BY: ES	DATE: 7/5/2022	
SHEET 1 of 1	MAP: H 08-5	
REVISED: 7/12/22 Emalee Sena		
PATH: Z:\Engineering\JOBS\LN-Jobs\LN2022\LN 2022-024 1368 Douglas Drive\QCBS		



Cash Disbursement Report

Payment Dates 6/23/2022 - 7/6/2022

Payment Number	Payment Date	Vendor	Description	Amount
69871-69872	06/29/2022	Refund Checks 69871 - 69872	Customer Refunds	211.74
69873	06/29/2022	ABABA Bolt	Lag Screws & Washers	227.36
	06/29/2022		Lag Bolts & Washers	199.77
69874	06/29/2022	Escondido Metal Supply	Aluminum Angle - Pechstein Roof Repair	888.08
	06/29/2022		Steel	66.12
69875	06/29/2022	Amazon Capital Services	Power Cord for Laptop	21.51
	06/29/2022		Saw Blades	281.36
	06/29/2022		Locknut Socket	59.17
69876	06/29/2022	Asphalt Zipper Co	Cutting Teeth - AZ2	1,355.08
69877	06/29/2022	Bluebeam, Inc	Bluebeam PDF Renewal	693.00
69878	06/29/2022	Boot World Inc	Footwear Program	165.60
69879	06/29/2022	Bryan and the Bee's	Live Bee Removal (1)	175.00
	06/29/2022		Live Bee Removal (1)	175.00
	06/29/2022		Live Bee Removal (1)	175.00
	06/29/2022		Live Bee Removal (1)	175.00
69880	06/29/2022	Cecilia's Safety Service Inc	Traffic Control - Poinsettia Ave/Activity Dr	546.25
	06/29/2022		Traffic Control - San Clemente Wy/San Clemente Ave	1,638.75
	06/29/2022		Traffic Control - Elevado Rd/Vista Grande Dr	6,270.00
	06/29/2022		Traffic Control - Sunset Dr / Via Carina	2,185.00
69881	06/29/2022	Core & Main	Nut Bolt Gasket Kit 6"-8" (6" gskt) 3/4 x 3 1/4 (30)	389.70
	06/29/2022		Gate Valve 6" FL R/W (1)	952.60
	06/29/2022		Coupling 6" Macro (6)	2,416.14
	06/29/2022		Gate Valve 6" FL R/W (2)	1,905.20
	06/29/2022		Flanged Reducer (1), 90 Degree Ell (1)	279.90
	06/29/2022		Lid 10" Slotted Valve (VID) (14)	976.59
69882	06/29/2022	Craneworks Southwest Inc	Hydraulic Hoses	266.71
69883	06/29/2022	Diamond Environmental Services	Stationary & Portable Restroom Service	262.52
69884	06/29/2022	Diesel Pollution Solutions Inc	Clean Diesel Particulate Filter, Clear Code	655.00
69885	06/29/2022	Ferguson Waterworks	Asphalt Patch (36)	1,734.17
	06/29/2022		Fire Hydrant Parts	1,189.02
69886	06/29/2022	Hach Company	PH Probes for Analyzers	2,281.58
69887	06/29/2022	Hi-Line Inc	Hardware, Wire, Connectors	336.73

Payment Number	Payment Date	Vendor	Description	Amount
69888	06/29/2022	IDEXX Distribution Corporation	Colilert Media	3,219.04
	06/29/2022		Lab Media	290.56
69889	06/29/2022	Innovyze Inc	Floating InfoWater License	2,805.00
	06/29/2022		Fixed InfoWater License	1,870.00
69890	06/29/2022	Kelly Spicers Stores	Door Hangers	96.22
69891	06/29/2022	Ken Grody Ford Carlsbad	Diesel Exhaust Fluid Tank Cap	63.86
69892	06/29/2022	Kronick Moskovitz Tiedemann & Girard	Legal 05/2022	8,971.00
	06/29/2022		Legal 05/2022	167.50
69893	06/29/2022	NAPA Auto Parts	Hose Connectors, Filters	18.08
69894	06/29/2022	North County Auto Parts	Filter - Truck 37	6.42
	06/29/2022		Fuel Filter - Truck 1	58.67
	06/29/2022		Steering Wheel Cover - Truck 47	27.31
	06/29/2022		V-Belt	9.34
	06/29/2022		Oil	134.45
	06/29/2022		Idler Pulleys - Truck 45	52.87
69895	06/29/2022	North County Industrial Park	Association Fees 07/2022	879.30
69896	06/29/2022	O'Reilly Auto Parts	Grease Gun	48.32
	06/29/2022		Battery - Truck 15	181.05
69897	06/29/2022	Pacific Pipeline Supply	Sleeve 8"x12" Galvanized Top Sections (200)	2,422.64
	06/29/2022		16'X14" Flange Reducer (1)	1,592.37
69898	06/29/2022	Pacific Safety Center	COSS Class	1,799.00
	06/29/2022		CPR/First Aid/AED Training	595.00
	06/29/2022		Trench/Shore Training	195.00
69899	06/29/2022	Parkhouse Tire Inc	Valve Stem & TPMS - Unit 62	19.36
69900	06/29/2022	Plateau Pest Solutions Inc	Bee & Hive Removal (1)	75.00
69901	06/29/2022	Ramona Disposal Service	Trash Service 06/2022	201.69
69902	06/29/2022	San Diego Friction Products	Light Bracket - Truck 52	25.46
69903	06/29/2022	Siemens Industry Inc	Hydroranger 200 HMI	1,985.31
69904	06/29/2022	SiteOne Landscape Supply, LLC	BurrowRx Gopher Control Device	2,872.08
69905	06/29/2022	Southern Counties Lubricants, LLC	Fuel 06/01/22 - 06/15/22	10,993.75
69906	06/29/2022	Sunbelt Rentals	Pneumatic Rock Drill Rental	364.71
69907	06/29/2022	Towshop LLC	Electric Assist Gearbox - T7	413.00
69908	06/29/2022	Bend Genetics, LLC	HABs Lab Analysis	1,020.00
	06/29/2022		HABs Lab Analysis	750.00
69909	06/29/2022	Midas Service Experts	Tires (4), TPMS Rebuild Kits - Truck 46	1,155.77
69910	06/29/2022	TS Industrial Supply	Impact Socket - Truck 65	66.42
	06/29/2022		Sling Lifting 2"x10' Heavy Duty (2)	82.05

Payment Number	Payment Date	Vendor	Description	Amount
	06/29/2022		Sling Lifting 2"x8' Heavy Duty (1)	34.75
	06/29/2022		Crescent Wrenches (2) - Truck 79	302.26
	06/29/2022		Fire Hose (2)	273.22
	06/29/2022		Nozzle #4W Welding (1)	96.34
69911	06/29/2022	UniFirst Corporation	Uniform Service	393.69
69912	06/29/2022	Valley CM, Inc	E Reservoir Replacement & Pump Station 05/2022	52,643.34
69913	06/29/2022	Verizon Wireless	Air Cards	152.04
	06/29/2022		Cell Phones 05/16/22 - 06/15/22	1,496.83
69914	06/29/2022	Vista Paint Corporation	Paint	69.77
69915	06/29/2022	Vulcan Materials Company and Affiliates	Cold Mix	2,534.39
69916	06/29/2022	Water District Jobs	Recruitment Advertising (3)	435.00
69917	06/29/2022	WorkPartners OHS	Respirator Exam Follow-up	105.00
69918	06/29/2022	Xerox Corporation	Xerox Supplies & Service	202.45
69919	07/06/2022	Airgas USA LLC	Oxygen	219.54
69920	07/06/2022	Escondido Metal Supply	Metal Flashing - Deodar Reservoir	2,078.40
69921	07/06/2022	All Jacked Up Inc.	Valve Lid Tool Parts	714.45
69922	07/06/2022	Cecilia's Safety Service Inc	Traffic Control - E Vista Way/Evergreen Ln	8,740.00
	07/06/2022		Traffic Control - Foothill Dr	1,710.00
	07/06/2022		Traffic Control - Elevado Rd/Vista Grande Dr	5,652.50
	07/06/2022		Traffic Control - San Clemente Wy/San Clemente Ave	3,206.25
	07/06/2022		Traffic Control - Sycamore Ave/Melrose Dr	2,755.00
69923	07/06/2022	760Print	Door Hanger Tags	688.47
69924	07/06/2022	Citi Cards	Oil/Lubricant for Equipment/Valve Lids	99.92
	07/06/2022		Safety Nets - HP Reservoir	1,030.90
	07/06/2022		Calibration/Certification of Lab Equipment	959.00
	07/06/2022		Notary Training Package	723.63
	07/06/2022		Drinking Water for Customer Shutdowns	114.92
	07/06/2022		Kitchen & Restroom Supplies	1,131.83
	07/06/2022		Emergency Phone Cloud System	24.15
	07/06/2022		Microsoft Azure Cloud	709.83
	07/06/2022		One Drive Online Service	15.00
	07/06/2022		Employment Advertising	100.00
	07/06/2022		Refreshment for Training Classes	129.73
	07/06/2022		GRA GSA Summit - R Vasquez	(235.00)
	07/06/2022		Heavy Duty Shade Umbrella	449.27
69925	07/06/2022	Clinical Lab of San Bernardino Inc	Stage II Samples - Water Quality Testing	920.00
69926	07/06/2022	Core & Main	Service Saddle 6x1 Brass AC (2)	257.64

Payment Number	Payment Date	Vendor	Description	Amount
	07/06/2022		Ball Meter Valve 1" Lockwing FIPxSwivel Mtr Nut (26)	3,124.10
	07/06/2022		Fire Hydrant 6x4x2.5 (2)	7,382.64
	07/06/2022		1" Poly K Sot Copper Tube (100')	1,475.46
	07/06/2022		Ball Meter Valve 2" FLG X FIP DD & Lockwing (5)	1,775.30
69927	07/06/2022	County of San Diego	Permit Fees 05/2022	449.00
69928	07/06/2022	Craneworks Southwest Inc	Fittings - Truck 65	9.31
69929	07/06/2022	Dell Awards	Name Badge	17.35
69930	07/06/2022	DIRECTV	Direct TV Service	107.99
69931	07/06/2022	EDCO Waste & Recycling Services Inc	Trash & Recycle 06/2022	410.13
69932	07/06/2022	Ferguson Waterworks	Control Valve (1)	90.66
	07/06/2022		Brass Fittings	1,194.50
	07/06/2022		DFW Meter Box Small DFW1324CH4-12 (13)	1,533.90
	07/06/2022		DFW Meter Box Lid Large PW6C (VID Stamp) (5)	588.61
	07/06/2022		DFW Meter Box Lid 4.5 486SA (VID Stamp) (11)	577.51
	07/06/2022		DFW Meter Box Lid 3.5 DFW36C (VID Stamp) (3)	123.41
69933	07/06/2022	Fleet Pride	Brake Master Cylinder - Truck 5	551.53
69934	07/06/2022	Flyers Energy, LLC	VID Fleet Fuel Use	305.48
69935	07/06/2022	Freeway Trailer Sales	Pintle Hitch w/Adjustment Mount	495.60
69936	07/06/2022	Glennie's Office Products Inc	Office Supplies	4.82
	07/06/2022		Office Supplies	181.24
69937	07/06/2022	Hach Company	HPC Media (2)	252.17
	07/06/2022		CL17 Buffer (7)	667.07
69938	07/06/2022	Hawthorne Machinery Co	O-Ring Gaskets, Hydraulic Couplers	261.91
69939	07/06/2022	Home Depot Credit Services	Lumber	69.34
	07/06/2022		Maintenance Supplies	150.76
	07/06/2022		Drill Bits	26.95
	07/06/2022		Liquid Nail Adhesive, Sawzall Blades	139.21
	07/06/2022		Hardware for Garage	37.06
	07/06/2022		Caulking Gun & Adhesive	262.88
	07/06/2022		Parts Organizer	32.41
	07/06/2022		Parts Organizer	(15.13)
	07/06/2022		Parts Organizer	56.72
	07/06/2022		Electrical Hardware/Supplies	88.78
	07/06/2022		Floor Epoxy	108.21
69940	07/06/2022	TMBC, LLC	Suntracker BB16XS Pontoon Work Boat	30,169.63
69941	07/06/2022	Insight Public Sector, Inc	Microsoft Surface Pro X-13"-SQ2-16 GB	1,568.21
69942	07/06/2022	Jackson & Blanc	Air Compressor Repair	300.00

Payment Number	Payment Date	Vendor	Description	Amount
69943	07/06/2022	Ken Grody Ford Carlsbad	Spare Surge Tank Cap	15.28
69944	07/06/2022	Lawson Products	Drill Bits, Hose Saws	189.46
69945	07/06/2022	Major League Pest	Monthly Pest Control	225.00
69946	07/06/2022	McMaster-Carr Supply Company	Electrical Supplies	807.55
69947	07/06/2022	Moody's	Dump Fee (1)	300.00
	07/06/2022		Dump Fee (1)	300.00
	07/06/2022		Dump Fees (2)	600.00
69948	07/06/2022	Murraysmith, Inc	Deodar Reservoir Rehab Design 05/2022	66,778.02
69949	07/06/2022	NAPA Auto Parts	Belt for Drill Press	11.90
	07/06/2022		Fittings & Hose - Truck 65	47.72
69950	07/06/2022	North County Auto Parts	Oil (6)	47.15
	07/06/2022		Diesel Oil 5W40 (4)	112.54
69951	07/06/2022	One Source Distributors	GFG Detector Repair - Unit 5	597.06
69952	07/06/2022	O'Reilly Auto Parts	Gas Cap - Truck 73	17.29
	07/06/2022		Windshield Washer Fluid	19.42
	07/06/2022		Idle Air Control Valve - Truck 79	54.32
69953	07/06/2022	Pacific Pipeline Supply	Bitumastic 50	87.06
69954	07/06/2022	Pacific Safety Center	CPR/First Aid/AED Training	595.00
69955	07/06/2022	Powerland Equipment, Inc	Bar Oil	47.39
69956	07/06/2022	RouseSign and Graphics Inc	Name Plate (1)	51.96
69957	07/06/2022	Volvo Construction Equipment & Services	Breaker Bits (2)	2,907.60
69958	07/06/2022	San Diego Gas & Electric	Electric 06/2022 - Warner Ranch House	76.92
69959	07/06/2022	AlphaGraphics 554	CCR Printing	249.93
69960	07/06/2022	Steven Engineering	E Reservoir Pump Station SCADA PLC components	10,144.16
69961	07/06/2022	Bend Genetics, LLC	HABs Lab Analysis	1,530.00
69962	07/06/2022	Midas Service Experts	Tires (4) , TPMS Kits (4), Alignment - Truck 45	1,199.17
69963	07/06/2022	TS Industrial Supply	Fittings - B16	63.91
	07/06/2022		Suction Hose Parts, Clamps	71.87
	07/06/2022		Socket (1) - Truck 65	31.40
69964	07/06/2022	UniFirst Corporation	Uniform Service	386.64
69965	07/06/2022	YSI, Inc	Algae Sensor	3,651.53
69966	07/06/2022	Zuza LLC	Print/Mail Prep Water Conservation Notices (Level 2)	6,323.25
Grand Total:				317,731.98



STAFF REPORT

Agenda Item: 7

Board Meeting Date: July 20, 2022
Prepared By: Don Smith
Approved By: Brett Hodgkiss

SUBJECT: SAN PASQUAL UNDERGROUNDING PROJECT

RECOMMENDATION: Receive update on the status of the San Pasqual Undergrounding Project.

PRIOR BOARD ACTION: The Board has received periodic updates on the status of the San Pasqual Undergrounding Project (SPUP) via monthly division reports. At its October 6, 2021 meeting, the Board received an informational report regarding construction bids and estimated project costs.

FISCAL IMPACT: The estimated cost of the SPUP is approximately \$45 million, 50 percent (about \$22.5 million) paid for by the City of Escondido (Escondido) and 50 percent paid for by the District. The estimated cost includes the construction, construction support services and engineering design; it does not include City staff time or other miscellaneous costs.

SUMMARY: The SPUP is a project to remove, relocate and replace about 2.5 miles of the Escondido Canal that cross the San Pasqual Indian Reservation (San Pasqual Undergrounding Project Overview Figure attached). Under the terms of the San Luis Rey Indian Water Rights Implementing Agreement, the project is required to be completed by May 17, 2023. While Escondido and the District are jointly responsible for completing the SPUP, Escondido is responsible for managing the design and construction of it.

Escondido issued a Notice to Proceed to the low bidder, Sukut Construction (Sukut), for the construction of the SPUP on January 10, 2022. Since that time, Sukut has actively engaged in construction activities, and the project is progressing well. The project is expected to be completed before May 17, 2023.

Escondido had planned to issue separate bid documents for the abandonment and rehabilitation of about 2 miles of canal that will be decommissioned when the project is complete; however, Escondido is currently proposing to add that work to the existing construction contract with Sukut as a change order. Escondido plans to submit this change order and several others for the SPUP to the Escondido City Council for approval at its July 20, 2022 meeting.

DETAILED REPORT: The work of the SPUP consists of four primary elements:

1. The construction of a new desilting basin and associated access road on the San Pasqual Indian Reservation along the existing Escondido Canal alignment where the canal first enters the northern edge of the Reservation (shown in red on Overview Figure).
2. The replacement of approximately one-half mile of existing canal with a shallowly buried 60-inch wide by 48-inch high precast concrete box culvert within the existing Escondido Canal right-of-way (shown in yellow on Overview Figure).
3. The replacement of approximately two miles of existing canal with a buried 60-inch pipeline within new alignments crossing the San Pasqual Indian Reservation, private lands, and public right-of-way in North Lake Wohlford Road (shown in green on Overview Figure).
4. The abandonment of approximately two miles of the existing Escondido Canal, and the rehabilitation of the land formerly occupied by the canal by means of partial demolition, grading, and reestablishment of drainage (shown in blue on Overview Figure).

In the fall 2021, Sukut was awarded a \$31.7 million contract for the construction of the first three elements of the SPUP. Two change orders have already been approved; Change Order 1 in the amount of \$141,281 to compensate for project delay to assess archeological findings on the project, and Change Order 2, a no-cost change order to change the design of the desilting basin retaining wall.

By adding the fourth element of the SPUP (the abandonment of the existing Escondido Canal) to Sukut’s contract via change order (as opposed to advertising for a new competitive contract), the project benefits from several efficiencies; in particular, efficiencies associated with mobilization, coordination of staging areas, and earthwork handling. The cost to add the abandonment work to Sukut’s contract as a change order is \$4.3 million, about 25 percent less than the \$5.8 million engineer’s estimate for this work. Sukut Change Order 3 also includes \$710,000 to provide full-width grinding, overlay and sealing of the pavement on North Lake Wohlford Road (as required by the County of San Diego), and an allowance for field orders of \$2.8 million to pay for any potential future changes arising from unforeseen circumstances. The flexibility provided for by the field orders may avoid costly delays in contractor progress due to insufficient funds. If this field order allowance is not used, those funds will remain with Escondido and the District. The total amount of Sukut Change Order 3 is \$7,808,300, and adds 57 days to the current 400-calendar day contract period; the amended Sukut contract completion date is April 21, 2023.

The construction management contract with Arcadis is also being amended to include the additional work and contract duration contemplated in Sukut Change Order 3. This second amendment in the amount of \$569,797 will also be submitted to the Escondido City Council for approval at its July 20, 2022 meeting.

A summary of major project costs is shown in the table below.

San Pasqual Undergrounding Project
Summary of Major Costs

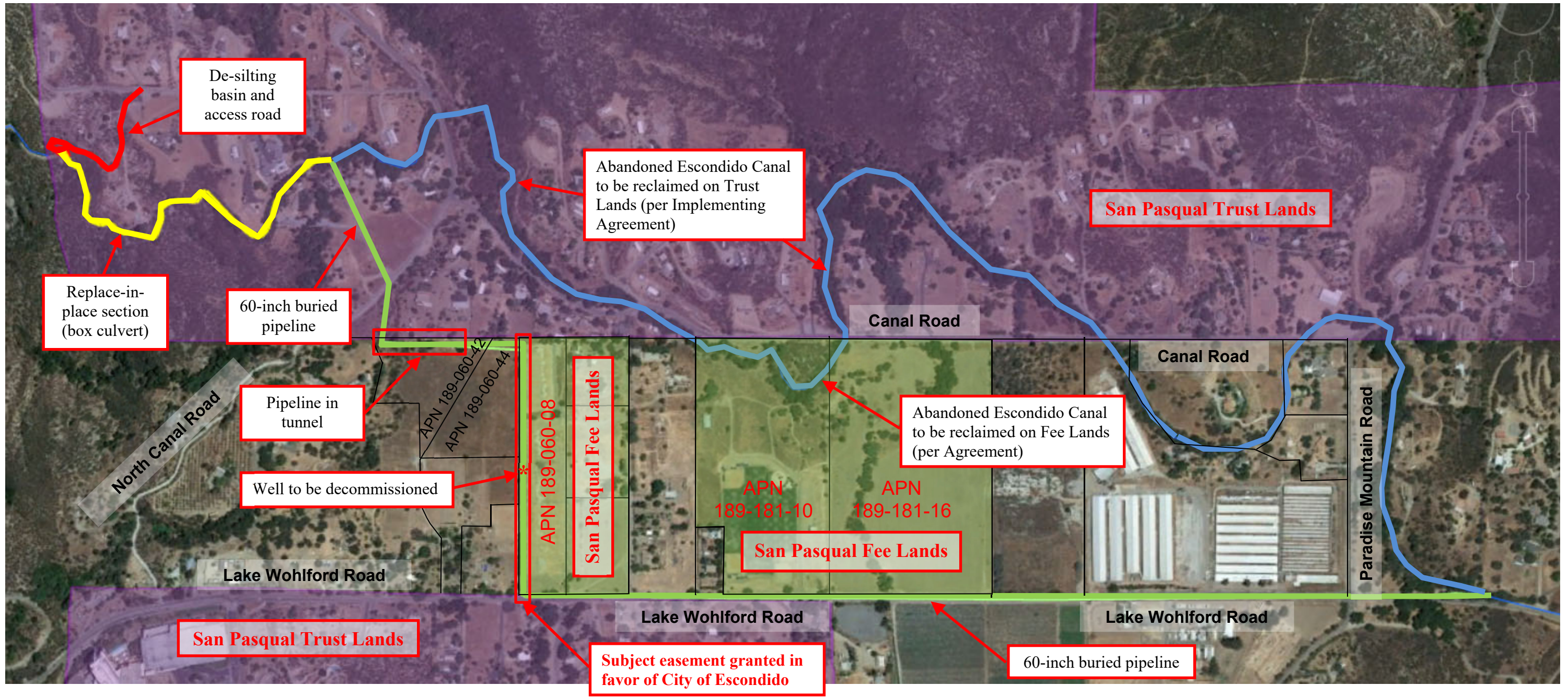
Description	Estimated Cost
Design Phase Services	
Engineering Design (Michael Baker - MBI)	\$ 1,563,297
Environmental Surveys and Permitting (Helix)	\$ 100,000
Design Subtotal:	\$ 1,663,297
 SPUP Construction and Support	
Construction Contract – Original (Sukut)	\$ 31,712,890
CO1 – Delay for cultural artifacts	\$ 141,281
CO2 – Change in design of retaining wall	\$ 0
CO3 – Addition of Canal Abandonment, etc	\$ 7,808,300
Construction Mgmt – Original (Arcadis)	\$ 2,165,993
Amend. 1 - Correction	\$ 0
Amend. 2 – Add’n of Canal Abandonment	\$ 569,797
Construction Support Services (MBI)	\$ 727,633
Labor Compliance Administration (Alliant)	\$ 116,600
Construction and Support Subtotal:	\$ 43,242,494
Total Estimated Project Cost:	\$ 44,905,791
50% of Estimated Total:	\$ 22,452,896

Through Fiscal Year 2022, the District has expended just over \$1.26 million on the SPUP; the District’s Fiscal Year 2022 and Fiscal Year 2023 budgets included \$8 million and \$14 million respectively to pay for SPUP costs.

Escondido staff will be present at the Board meeting to answer questions.

ATTACHMENTS:

- San Pasqual Undergrounding Project Overview Figure
- Project photos taken July 6, 2022



Scale: 1" ≈ 525 ft

**San Pasqual
Undergrounding Project
Overview Figure**

San Pasqual Undergrounding Project – Photos taken July 6, 2022

Installation of soil nails for desilting basin retaining wall.



Preparing to shotcrete the second lift of the soil nail retaining wall. Retaining wall will be 24 feet high when complete.



Soil nail retaining wall (seen from above).

Jul 6, 2022 at 9:02:29 AM



Backfill of box culvert in “Replace-in-Place” portion of project.





STAFF REPORT

Agenda Item: 8

Board Meeting Date: July 20, 2022
Prepared By: Don Smith
Approved By: Brett Hodgkiss

SUBJECT: 2003 AGREEMENT RELATING TO SUPPLEMENTAL WATER

RECOMMENDATION: Authorize the General Manager to sign a letter in substantial conformance to the attached draft letter signifying the Vista Irrigation District's concurrence with the proposed correction to Exhibit B of the 2003 Agreement Relating to Supplemental Water among the Metropolitan Water District of Southern California, the San Luis Rey Settlement Parties, and the United States.

PRIOR BOARD ACTION: The Board approved the Agreement Relating to Supplemental Water Among the Metropolitan Water District of Southern California (Metropolitan), the San Luis Rey Settlement Parties (La Jolla, Pala, Pauma, Rincon and San Pasqual Indian Bands, the San Luis Rey Indian Water Authority, City of Escondido and Vista Irrigation District), and the United States (Agreement) on October 1, 2003.

FISCAL IMPACT: None.

SUMMARY: The attached letter corrects errors made to the table listing the exchange rate, in dollars per acre-foot, for untreated water exchanges in Exhibit B of the Agreement. The errors result in a modest over-payment to the Metropolitan. In the letter, Metropolitan agrees to reimburse the San Luis Rey Settlement Parties, through the United States, \$413.83 for the overpayments made in 2017, 2018, and 2021 and to correct the exchange rate for future years.

DETAILED REPORT: In 2003 Metropolitan agreed to accept up to 16,000 acre-feet per year of water for use by the San Luis Rey Settlement Parties delivered by the United States at the intake to Metropolitan's Colorado River Aqueduct (Supplemental Water) in exchange for the same quantity of water delivered at the terminus of Metropolitan's aqueduct in San Diego County. The Agreement describes the terms of this exchange, including a payment to Metropolitan for every acre-foot of Supplemental Water exchanged. The Agreement sets this payment at \$97.19 per acre-foot of water exchanged in 2003 with an escalation of 1.55% for every year thereafter.

Exhibit B of the Agreement provides a table showing the escalation of the exchange payment through 2032. In the original Agreement exhibit, the escalated exchange payment was rounded up for all years even when it should have been rounded down, and the exchange payment for 2023 was erroneously escalated at 2.40%. The letter agreement corrects the errors in Exhibit B of the Agreement.

The Agreement specifies that the San Luis Rey Settlement Parties advance funds for the exchange payment to the United States, which then makes the exchange payment to Metropolitan; therefore, the letter agreement specifies that the \$413.83 overpayment credit will be made to the United States, who will then reimburse the San Luis Rey Settlement Parties. Per the terms of the San Luis Rey Indian Water Rights Implementing Agreement (Implementing Agreement), the San Luis Rey Indian Water Authority (SLRIWA) is responsible for all costs for obtaining and delivering Supplemental Water to its point of delivery by the San Diego County Water Authority. Accordingly, the United States will reimburse the SLRIWA for their past overpayments, and the corrected future exchange rates will most affect SLRIWA. Note that the San Luis Rey Settlement Parties have a similar agreement for the conveyance of Supplemental Water with the San Diego County Water Authority, but that agreement does not contain a similar error.

ATTACHMENT: Draft Metropolitan Letter Agreement

[Insert date]

[Insert Addressees]

Correction to Exhibit B to the *Agreement Relating to Supplemental Water Among The Metropolitan Water District of Southern California, the San Luis Rey Settlement Parties, and the United States*

Dear Parties to the above-referenced Agreement:

As discussed recently, some of the annual rates included on Exhibit B to the *Agreement Relating to Supplemental Water Among The Metropolitan Water District of Southern California, the San Luis Rey Settlement Parties, and the United States* ("Agreement") are incorrect. Specifically, the rates on Exhibit B for years 2012, 2013, 2015 – 2018, 2021, and 2023 – 2032 were not escalated by 1.55% as provided by Section 6.b of the Agreement. The errors for years 2017, 2018, and 2021 resulted in Metropolitan receiving an over-payment of \$413.83. The errors for years 2012, 2013, 2015, and 2016 did not result in any payment discrepancy because no payments were required to be made to Metropolitan for those years.

Therefore, in order to correct the inadvertent mistakes made to Exhibit B, the Parties to the Agreement hereby agree that:

1. Metropolitan will provide a credit on its first invoice of 2023 to the United States in the amount of \$413.83;
2. the United States will provide a credit on its second invoice of 2023 to the Settlement Parties in the amount of \$413.83; and
3. the attached Revised Exhibit B for years 2023 – 2032 will be used going forward in place of the original Exhibit B.

No other changes to the Agreement are made. Please indicate your agreement by signing this letter below and return it to Metropolitan. We will send you a copy once all signatures are received.

Sincerely,

Metropolitan Water District of Southern California

UNITED STATES OF AMERICA

By: _____

SAN LUIS REY RIVER INDIAN WATER AUTHORITY

By: _____

LA JOLLA BAND OF MISSION INDIANS

By: _____

RINCON BAND OF MISSION INDIANS

By: _____

SAN PASQUAL BAND OF MISSION INDIANS

By: _____

PAUMA BAND OF MISSION INDIANS

By: _____

PALA BAND OF MISSION INDIANS

By: _____

CITY OF ESCONDIDO

By: _____

VISTA IRRIGATION DISTRICT

By: _____

REVISED EXHIBIT B (2023-2032)

Year Exchange Rate for Untreated Water
(dollars per acre-foot)

2023	132.20
2024	134.25
2025	136.33
2026	138.44
2027	140.59
2028	142.76
2029	144.98
2030	147.22
2031	149.51
2032	151.82



STAFF REPORT

Agenda Item: 9

Board Meeting Date: July 20, 2022
Prepared By: Randy Whitmann
Approved By: Brett Hodgkiss

SUBJECT: VISTA FLUME REPLACEMENT ALIGNMENT STUDY WORKSHOP

RECOMMENDATION: Select a date in September 2022 to hold a workshop on the Vista Flume Replacement Alignment Study.

PRIOR BOARD ACTION: On August 24, 2021, the Board participated in the first workshop for the Vista Flume Replacement Alignment Study to review and reach preliminary consensus on the project objectives, 'long-list' of alignment alternatives, evaluation criteria and replacement affordability.

FISCAL IMPACT: None.

SUMMARY: At nearly 100 years old, the Vista Flume (Flume) has exceeded its usable service life, is unsuitable for reuse and should be retired. A Water Supply Planning Study (WSPS) was completed in March 2020, which found that replacement of the Flume was the least costly water supply option for the District. The Flume Replacement Alignment Study (Study) began in February 2021 and is designed to support a decision by the District as to the preferred replacement alignment for the Flume. The Study will review many factors that weigh in the comparison of alternative alignments, and the selection of a preferred alignment will be guided by a risk versus cost evaluation. Alternatives will be ranked and screened based on a set of key criteria including project affordability and implementation, schedule, constructability, community impacts, land ownership, environmental, permitting, system hydraulics, and operations and maintenance.

DETAILED REPORT: The purpose of the second workshop for the Study (out of four total) is to review preliminary results of the Coarse Screening analysis of the 'long-list' of alternatives, confirm findings and identify a 'short-list' of two alternatives for advancement into the Fine Screening analysis. Project affordability ('To Flume' or 'Not To Flume') will also be reviewed based on the cost analysis model developed for the WSPS, updated for the inclusion of additional capital/operating costs for the local water system based on findings included in the Harmful Algal Blooms (HABs) Management and Mitigation Plan.

Staff is recommending that the Study workshop be scheduled in September 2022 following the HABs Management and Mitigation Plan workshop scheduled for August 9, 2022. Board members are asked to bring their calendars and be prepared to select a date to hold the second workshop on the Study.

ATTACHMENT: September 2022 calendar

SEPTEMBER 2022

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



Possible dates for a workshop/meeting



Unavailable



STAFF REPORT

Board Meeting Date: July 20, 2022
Prepared By: Brett Hodgkiss

SUBJECT: DISTRICT OFFICERS AND COMMITTEES/OUTSIDE ORGANIZATIONS

RECOMMENDATION: Elect a First Vice President and review and ratify appointments to committees/outside organizations to fill current vacancies and consider changing the structure of the 100th Anniversary Celebration Committee.

PRIOR BOARD ACTION: At its December 8, 2021 meeting, the Board elected Marty Miller as President for 2022 with Paul Dorey as First Vice President and Richard Vasquez, Patrick Sanchez and Jo MacKenzie serving as Vice Presidents. At its January 6, 2022 meeting, the Board reviewed and ratified President Miller's committee and representatives to outside organizations appointments. The Board appointed all Board members (Committee of the Whole) to the 100th Anniversary Celebration Committee at its February 15, 2022 meeting. The Board ratified President Miller's appointment of alternates to the Fiscal Policy, Public Affairs and Groundwater committees at its April 6, 2022 meeting.

FISCAL IMPACT: Undetermined amount of expenses and per diem.

SUMMARY: At its April 6, 2022 meeting, the Board discussed appointing alternate committee members to ensure committee business could continue if a regular committee member was unavailable to attend meetings for an extended period. After careful consideration, the Board decided to appoint alternates to the Fiscal Policy, Public Affairs and Groundwater committees and ratified President Miller's appointments to said committees. The alternates are shown on the attachment titled 2022 Committee Appointments.

The passing of Director Paul Dorey on April 8, 2022 created a vacancy on the Board of Directors for Division 3; his passing also left the Board with vacancies at First Vice President and on the Fiscal Policy, Public Affairs and Groundwater committees. Director Dorey was also appointed the regular representative to all outside organizations (San Luis Rey Watershed Council, ACWA-JPIA, Southern California Water Committee and Groundwater Association); his passing left those positions vacant as well. Currently, the appointed alternates are serving as the District's representatives to the outside organizations.

At its June 1, 2022 special meeting, the Board appointed Peter Kuchinsky as Director for Division 3 on the Board of Directors. At its June 6, 2022 meeting, the Board requested that an item be placed on the July 20, 2022 agenda to elect a First Vice President and fill vacancies on committees/outside organizations. The Board also asked that a change to the structure of the 100th Anniversary Celebration Committee (Committee of the Whole [entire Board], as currently structured, versus an ad hoc committee [two appointed Board members]) be considered as part of this agenda item.

DETAILED REPORT: A current list of the District's officers as well as committee and outside organization assignments for 2022 has been provided for reference.

ATTACHMENT: 2022 Committee Appointments (*including District Officers and Outside Organization Representatives*)

2022 COMMITTEE APPOINTMENTS

2022 District Officers

President	Marty Miller
First Vice President	Vacant
Vice Presidents	Richard Vásquez, Jo MacKenzie and Patrick Sanchez
Treasurer	Marlene Kelleher
Assistant Treasurer	Shallako Goodrick and Brett Hodgkiss
Board Secretary	Lisa Soto
Assistant Secretaries	Ramae Ogilvie and Brett Hodgkiss

Standing Committees

Water Sustainability:	Vásquez, Chair; and Sanchez
Fiscal Policy:	Miller, Chair; and Vacant (<i>Alt. MacKenzie</i>)
Warner Ranch:	MacKenzie, Chair; and Sanchez
Public Affairs:	Vacant , Chair; and Vásquez (<i>Alt. Sanchez</i>)
Groundwater	Vacant , Chair; and MacKenzie (<i>Alt. Vásquez</i>)

Outside Organizations

San Luis Rey Watershed Council:	Vacant ; Jessica Sherwood (alternate)
ACWA-JPIA:	Vacant ; Hodgkiss (alternate)
Southern California Water Committee:	Vacant ; Vásquez (alternate)
Groundwater Resources Association:	Vacant ; Vásquez (alternate)



Agenda Item: 11

STAFF REPORT

Board Meeting Date: July 20, 2022
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.



STAFF REPORT

Agenda Item: 12.A

Board Meeting Date:

Prepared By:

Approved By:

Lisa Soto

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: 12.B

Board Meeting Date: July 20, 2022
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	ACWA Region 10 Event (Conversations on Leading for a Resilient Water Future) <i>Aug. 2, 2022, 9:30 a.m. – 1:30 p.m.; Olivenhain MWD, Encinitas</i> <i>Registration deadline: 7/26/22</i>	Vásquez (R) Kuchinsky (R) MacKenzie (R)
2 *	Vista Chamber of Commerce Business Mixer (with San Marcos Chamber) <i>Aug. 10, 2022; 5:00 p.m.–7:00 p.m.; Teri Campus of Life</i> <i>Registration deadline: None</i>	Kuchinsky ◇
3 *	CSDA Quarterly Meeting <i>Aug. 18, 2022, 6:00 p.m.; Location TBD</i> <i>Registration deadline: TBD</i>	MacKenzie Kuchinsky
4	CSDA Annual Conference <i>Aug. 22-25, 2022; JW Marriott Desert Springs Resort, Palm Desert</i> <i>Registration deadline: 7/22/22</i>	MacKenzie (R, H)
5	Urban Water Institute, Annual Water Conference <i>Aug. 24-26, 2022; San Diego Mission Bay Resort</i> <i>Registration deadline: 8/19/22</i>	Vásquez (R, H)
6 *	Council of Water Utilities Meeting <i>Sep. 20, 2022, 8:00 a.m.–9:30 a.m.; Four Points Sheraton, San Diego</i> <i>Registration deadline: TBD</i>	Vásquez
7	CALAFCO Annual Conference <i>Oct. 19-21, 2022; Hyatt Regency John Wayne Airport, Newport Beach</i> <i>Registration deadline: TBD</i>	MacKenzie (H)
8 *	Council of Water Utilities Meeting <i>Nov. 15, 2022, 8:00 a.m.–9:30 a.m.; Four Points Sheraton, San Diego</i> <i>Registration deadline: TBD</i>	Vásquez
9 *	CSDA Quarterly Meeting <i>Nov. 17, 2022, 6:00 p.m.; Location TBD</i> <i>Registration deadline: TBD</i>	
10	ACWA Fall Conference <i>Nov. 29-Dec. 1, 2022; Indian Wells</i> <i>Registration deadline: TBD</i>	Miller MacKenzie Sanchez
11	Colorado River Water Users Association Conference (CRWUA) <i>Dec. 14-16, 2022; Las Vegas</i> <i>Registration deadline: TBD</i>	Miller MacKenzie Sanchez

* 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; ◇=Virtual (Attendee to self-register)



STAFF REPORT

Board Meeting Date: July 20, 2022
Prepared By: Brett Hodgkiss

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:

- Harmful Algal Bloom Mitigation and Management Plan (August 9, 2022 at 9 AM)
- Rename Edgehill Reservoir after former Director Paul Dorey
- 100th Anniversary Celebration
- Fallbrook Public Utility District/Rainbow Municipal Water District detachment



STAFF REPORT

Agenda Item: 14

Board Meeting Date: July 20, 2022
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: 15

Board Meeting Date:

July 20, 2022

Prepared By:

Brett Hodgkiss

SUBJECT: COMMENTS BY GENERAL COUNSEL

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



Agenda Item: 16

STAFF REPORT

Board Meeting Date:

July 20, 2022

Prepared By:

Brett Hodgkiss

SUBJECT: COMMENTS BY GENERAL MANAGER

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