




The meeting teleconference will begin shortly

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View the live meeting presentation at <https://sbvmwd.zoom.us/j/684456030>
PASSCODE: 3802020

Public comments, suggestions or questions regarding technical issues may be
emailed to comments@sbvmwd.com



Please use the chat feature in the Zoom toolbar to let the moderator know that you would like to make a comment during the meeting or use the digital “raise hand”  function in Zoom.



Please mute your microphone during the meeting to reduce background noise. Click on the microphone icon to unmute your microphone if needed.



NOTICE REGARDING (COVID-19)

Before we begin, the record will reflect that pursuant to the provisions of Executive Order N-29-20 issued by Governor Gavin Newsom on March 19, 2020, this meeting will be conducted by teleconference only.

Please note that all actions taken by the Board during today's meeting will be conducted by a roll call vote.



Call to Order

Regular Meeting of the Board of Directors
Tuesday, May 18, 2021

Pledge of Allegiance



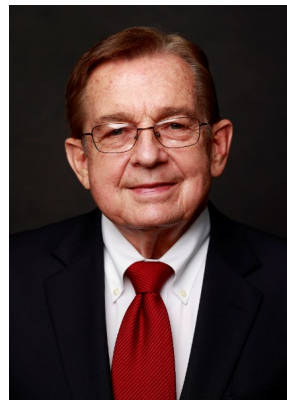
Roll Call



**Paul
Kielhold**
President



June Hayes
Vice President



**T. Milford
Harrison**
Treasurer



**Gil J.
Botello**
Director



**Susan
Longville**
Director



Public Comment

Any person may address the Board on matters within its jurisdiction.

** Please use the chat feature on the Zoom toolbar or digitally raise your hand to let the moderator know you would like to make a comment.*



Approval of Minutes (Pg. 4)

Regular Board Meeting – May 4, 2021

Board Motion & Roll Call Vote

Staff Recommendation

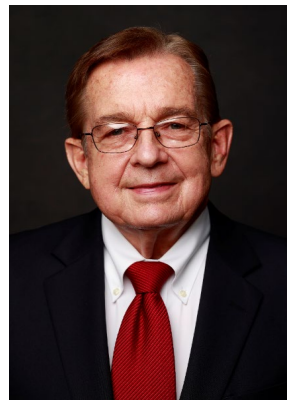
To approve the minutes of the May 4, 2021,
Regular Meeting of the Board of Directors as
presented.



**Paul
Kielhold**
President



June Hayes
Vice President



**T. Milford
Harrison**
Treasurer



**Gil J.
Botello**
Director



**Susan
Longville**
Director



Presentation Item 3.1

Joanna Gibson, MS – Habitat Conservation Program Manager

Update on Release of the Public Draft of the Upper Santa Ana River Habitat Conservation Plan and Environmental Impact Report

Staff Recommendation

Receive and file



Posted: May 17, 2021

60-day review: May 17 – July 16

Public Meeting: June 15, 6 – 8 PM



ENVIRONMENTAL IMPACT REPORT FOR THE
UPPER SAR HCP

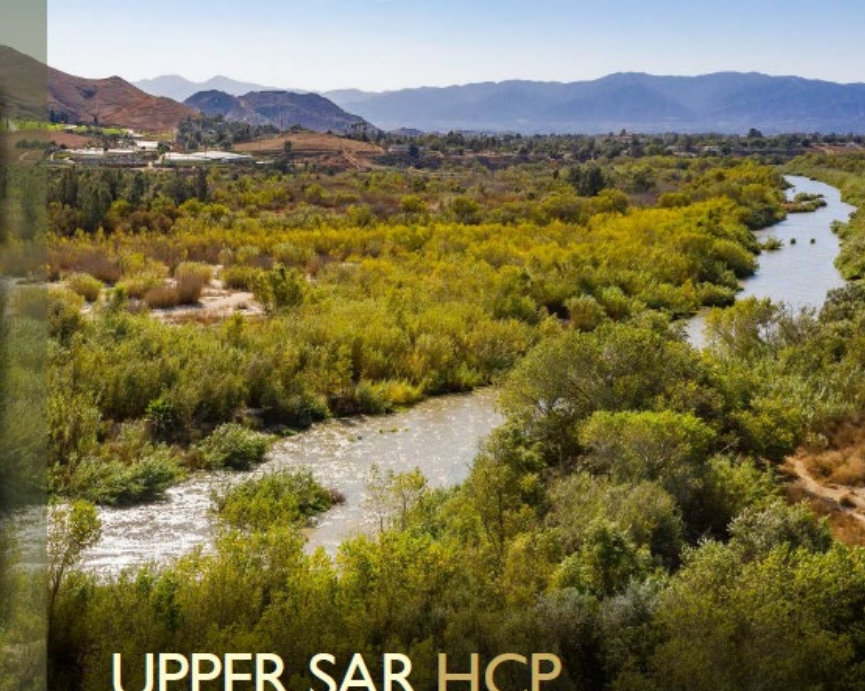
UPPER SANTA ANA RIVER
HABITAT CONSERVATION PLAN

MAY 2021
PUBLIC REVIEW DRAFT

Prepared for:
San Bernardino Valley
Municipal Water District
380 East Vanderbilt Way
San Bernardino, CA 92408

Prepared by:
ICF
525 B Street, Suite 1700
San Diego, CA 92101





UPPER SAR HCP

MAY 2021
PUBLIC REVIEW DRAFT

UPPER SANTA ANA RIVER HABITAT CONSERVATION PLAN



Prepared for:
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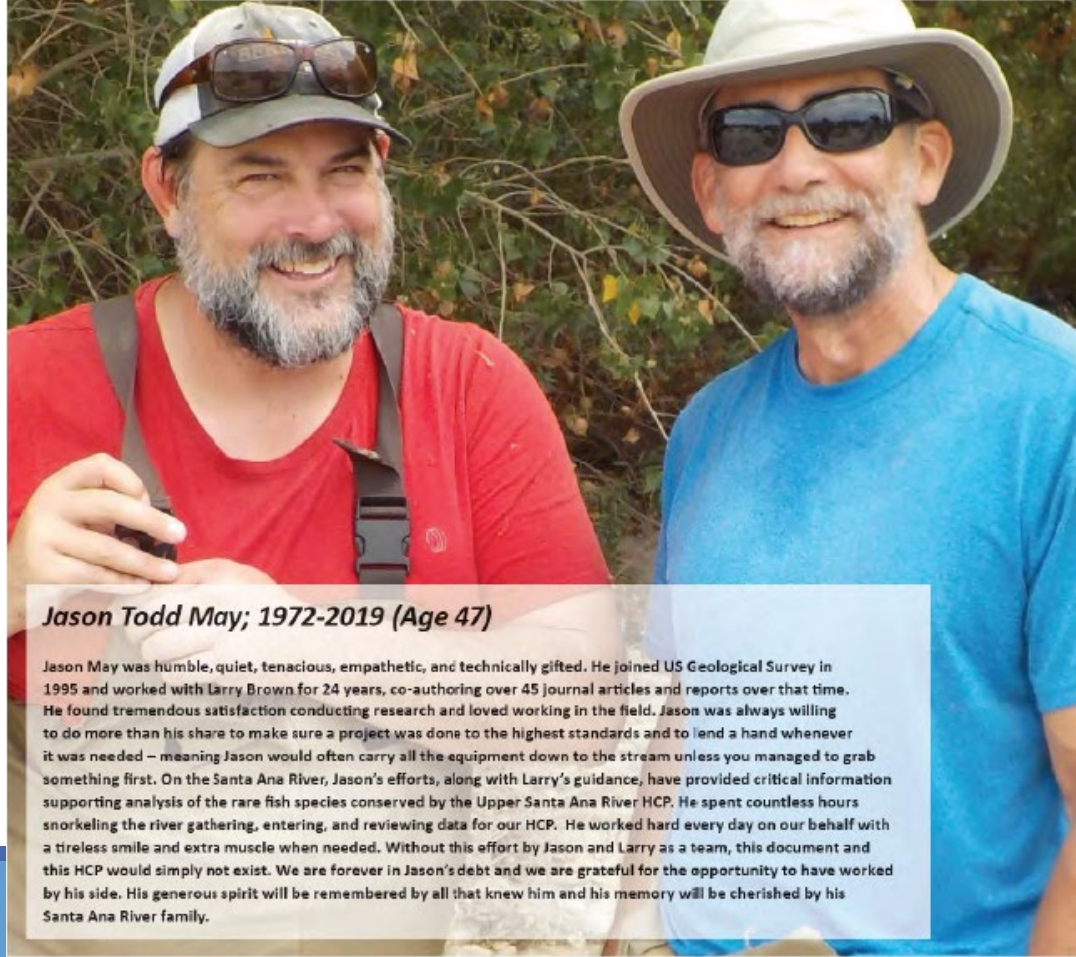


***The Upper Santa Ana River Habitat Conservation Plan
is dedicated to the memory of our friends and colleagues,
Larry Brown and Jason May.***



Larry Richard Brown; 1956-2021 (Age 65)

Dr. Larry Brown was a great friend to all and a mentor to many fishery biologists all over the state of California. He was kind, humble, generous, and thoughtful – someone who lived an exemplary life devoted to his family and to the conservation of the natural world. Larry was a renowned research scientist. He was a recognized expert on the ecology of California fishes and published regularly on native fishes, benthic macroinvertebrates and benthic algae. During his career, Larry authored or coauthored over 80 scientific articles and reports. From 2015 to 2020, Larry provided invaluable guidance and field work for the Upper Santa Ana River HCP, conducting annual surveys for native fish along the Santa Ana River with Jason May. Larry served as a mentor and inspiration to the many scientists involved in development of this HCP over the years. These data collected by Larry's team provided the basis for our understanding of the habitat needs of the Santa Ana sucker, which has been integrated into the Upper SAR HCP. Larry met life with a genuine smile and a good dose of humor, and always had a positive attitude towards life that made life better for all who knew him.



Jason Todd May; 1972-2019 (Age 47)

Jason May was humble, quiet, tenacious, empathetic, and technically gifted. He joined US Geological Survey in 1995 and worked with Larry Brown for 24 years, co-authoring over 45 journal articles and reports over that time. He found tremendous satisfaction conducting research and loved working in the field. Jason was always willing to do more than his share to make sure a project was done to the highest standards and to lend a hand whenever it was needed – meaning Jason would often carry all the equipment down to the stream unless you managed to grab something first. On the Santa Ana River, Jason's efforts, along with Larry's guidance, have provided critical information supporting analysis of the rare fish species conserved by the Upper Santa Ana River HCP. He spent countless hours snorkeling the river gathering, entering, and reviewing data for our HCP. He worked hard every day on our behalf with a tireless smile and extra muscle when needed. Without this effort by Jason and Larry as a team, this document and this HCP would simply not exist. We are forever in Jason's debt and we are grateful for the opportunity to have worked by his side. His generous spirit will be remembered by all that knew him and his memory will be cherished by his Santa Ana River family.

Director Comments and Discussion



**Paul
Kielhold**
President



June Hayes
Vice President



**T. Milford
Harrison**
Treasurer



**Gil J.
Botello**
Director



**Susan
Longville**
Director

Staff Recommendation

Receive and File

Discussion Item 4.1

(Pg. 84)

Michael R. Esquer – Senior Project Manager

Wen B. Huang, PE, MS – Chief Engineer/Deputy GM

Consider a Proposed 2021 Water Supply Contingency Program
to Meet the BVMWC In-Lieu Water Demand

Staff Recommendation

Authorize a budgetary amount of \$600,000 to be used at the discretion of the General Manager for developing alternative groundwater sources to meet District's In-Lieu in 2021.

Board Motion & Roll Call Vote

Staff Recommendation

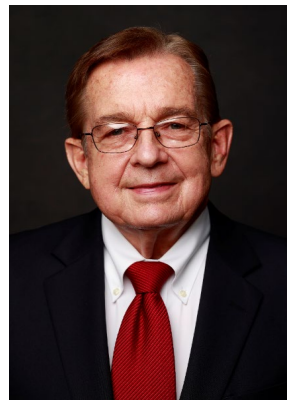
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Treasurer



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Botello**
Director



**Susan
Longville**
Director

Discussion Item 4.2 (Pg. 88)

Heather Dyer, MS, MBA – Chief Executive Officer/General Manager
Cindy Saks, CPA – Chief Financial Officer/Deputy General Manager

Consider Adoption of the Necessary Resolutions and Applications to Join the Association of California Water Agencies (ACWA) Joint Insurance Power Authority (JPIA) for Liability, Property and Workers' Comp Insurance Coverage Effective July 1, 2021

Staff Recommendation

- Approve Resolution 1116 to join ACWA JPIA for Liability, Property and Workers' Comp insurance with an effective coverage date of July 1, 2021
- Authorize the CEO / General Manager to sign the ACWA JPIA Agreement
- Approve the Application and Resolution 1117 to the State Department of Industrial Relations for Certificate of Consent to Self-Insure for Workers' Compensation Coverage through ACWA JPIA.

- This item was discussed at the May 6, 2010 Board of Directors' Workshop – Resources. Staff was directed to meet individually with directors to answer any specific questions regarding the District's current insurance coverages and bring the item to today's meeting for further discussion and possible action by the entire board.
- To provide background, on July 1 1985, the District Board approved a self-insurance plan for general liability, property damage and comprehensive coverage for vehicles. Annually the board allocates an amount to be set aside for self-Insurance and designates these funds in the board adopted District Reserve Policy. Staff was directed by the board to increase the reserve balance by \$1 million per year, the reserve balance for the self-insurance fund at June 30, 2020 was \$25 million dollars. The Board requested staff provide a list of potential future projects, to better understand our funding needs in the coming years. A list of those projects and estimated costs is attached.

- Staff obtained the following cost proposal from ACWA JPIA for insurance coverage for general liability, property and workers' comp insurance.

ACWA JPIA INSURANCE COST QUOTE FOR FYE 2021 / 2022				
CARRIER	DEDUCTIBLE	LIMITS	DESCRIPTION	PROPOSED ANNUAL PREMIUM
ACWA JPIA - PROPERTY	5,000	500,000,000	PROPERTY PROGRAM <i>INCLUDES BOILER & MACHINERY</i>	
			PARTICIPATION IN 1 JPIA PROGRAM	59,064
			PARTICIPATION IN 2 JPIA PROGRAM	57,883
			PARTICIPATION IN 3 JPIA PROGRAM	56,111
ACWA JPIA - LIABILITY	25,000 <i>RETROSPECTIVE ALLOCATION POINT</i>	55,000,000	PROPERTY DAMAGE ERRORS & OMISSIONS AUTOMOBILE LIABILITY	
			PARTICIPATION IN 1 JPIA PROGRAM	101,310
			PARTICIPATION IN 2 JPIA PROGRAM	99,284
			PARTICIPATION IN 3 JPIA PROGRAM	96,245
ACWA JPIA - WORKERS' COMP		4,000,000	EMPLOYEE BODILY INJURY	
EXPERIENCE MODIFICATION RATE	68%			
			PARTICIPATION IN 1 JPIA PROGRAM	40,502
			PARTICIPATION IN 2 JPIA PROGRAM	39,692
			PARTICIPATION IN 3 JPIA PROGRAM	38,477
ACWA JPIA - CRIME COVERAGE	1,000	1,000,000	PUBLIC EMPLOYEE DISHONESTY	
			PARTICIPATION IN 1 JPIA PROGRAM	1,200
			PARTICIPATION IN 2 JPIA PROGRAM	1,200
			PARTICIPATION IN 3 JPIA PROGRAM	1,200
ACWA JPIA PROPOSED PREMIUM COST TO PARTICIPATE IN ALL PROGRAMS				192,033

At the Workshop, it was discussed to bring the item today to the Board for consideration to join all three (Property, Liability and Workers' Comp) coverage which ACWA JPIA. The extra cost associated with an insurance premium would be \$82,594. However, this would eliminate the requirement for district general fund reserves (currently approximately \$25 million) to be set aside for self-insurance and allows these funds to be used for needed district infrastructure in the future.

Board Motion & Roll Call Vote

Staff Recommendation

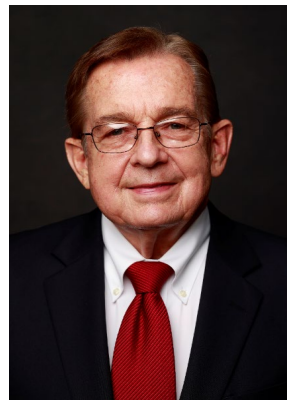
- Approve Resolution 1116 to join ACWA JPIA for Liability, Property and Workers' Comp insurance with an effective coverage date of July 1, 2021
- Authorize the CEO / General Manager to sign the ACWA JPIA Agreement
- Approve the Application and Resolution 1117 to the State Department of Industrial Relations for Certificate of Consent to Self-Insure for Workers' Compensation Coverage through ACWA JPIA.



**Paul
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President



June Hayes
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**T. Milford
Harrison**
Treasurer



**Gil J.
Botello**
Director



**Susan
Longville**
Director

Discussion Item 4.3

(Pg. 118)

Adekunle Ojo, MPA – Manager of Water Resources

Chris Jones, MESM – Project Manager II, Biological Resources

Wen B. Huang, PE, MS – Chief Engineer/Deputy GM

Consider a consulting services agreement with Geoscience to provide modeling support for the proposed artificial recharge project at the Cactus Basins in the amount of \$84,142

Staff Recommendation

Approve the consulting services agreement with Geoscience and authorize the General Manager to sign the agreement.



Description	Total	Schedule
Task 1: Update perchlorate data from 2015 and 2016 and verify solute transport model calibration for perchlorate using the Integrated Model	\$7,270	3 Months
Task 2: Develop assumptions for Model scenarios, incl. Baseline Scenario (No Project), Project Scenario, and Alternative Project Scenario	\$6,466	
Task 3: Run Model, Particulate Tracking, and Perchlorate Model for Model Scenarios, and Analyze Model Results	\$21,524	
Task 4: Prepare Draft and Final Technical Memorandum	\$19,820	
Subtotal (Groundwater Modeling)	\$55,080	
Task 5: CEQA Process Support	\$14,332	In accordance with CEQA Process
Task 6: Project Management and Meetings (5)	\$14,730	Incl. in Tasks 1 through 4
TOTAL	\$84,142	

Board Motion & Roll Call Vote

Staff Recommendation

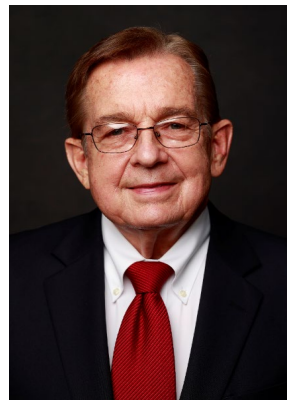
Approve the consulting services agreement with Geoscience and authorize the General Manager to sign the agreement.



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Harrison**
Treasurer



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**Susan
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Director

Discussion Item 4.4 (Pg. 142)

Cindy Saks, CPA – Chief Financial Officer/Deputy General Manager

Heather Dyer, MS, MBA – Chief Executive Officer/General Manager

Consider a Consulting Services Agreement with Fieldman, Rolapp & Associates for Advisory and Financial Planning Services

Staff Recommendation

Authorize the CEO / General Manager to sign the consultant agreement with Fieldman, Rolapp & Associates for Advisory and Financial Planning Services.

- This item was discussed at the May 13, 2021 Board of Directors Workshop – Policy where the Board directed staff to bring the agreement with Fieldman, Rolapp & Associates for Advisory and Financial Planning Services to a future Board meeting for consideration.
- In 2011, during the issuance of the Revenue Certificates of Participation Bonds to fund the construction of the Baseline Feeder Wells, the District engaged Fieldman, Rolapp & Associates (Fieldman) for financial advisory services. Their services proved to be invaluable to the District with the successful issuance of a AAA financial rating from Standard and Poor.
- These services are different than the investment advisory services performed by PFM Asset Management (Richard Babbe). Richard Babbe and the PFM team provide advisory services on long term investment strategies for the cash held by the District.

- Staff is requesting the board consider an agreement with Fieldman to provide advisory and financial planning services on a variety of specific tasks assigned by staff.
- These services would be on a time and material basis where the District would only be invoiced for actual time spent on a project.
- A list of projects staff has currently identified include:
 - Review current financial policies, provide recommendations on updating the debt management and reserve policies.
 - Review the impacts to the District as a whole regarding future financial commitments for the Sites Reservoir project and Local Resources Investment Program.
 - Review the District's capital improvement program and discuss alternative funding options.

- Staff is recommending an agreement with a not to exceed cost of \$75,000 which will be used to cover time on specific tasks assigned to Fieldman.
- The agreement has been reviewed by house counsel Varner Brandt and Fieldman, Rolapp & Associates and approved to form.

Board Motion & Roll Call Vote

Staff Recommendation

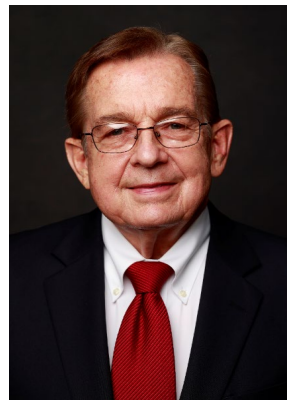
Authorize the CEO / General Manager to sign the consultant agreement with Fieldman, Rolapp & Associates for Advisory and Financial Planning Services.



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Harrison**
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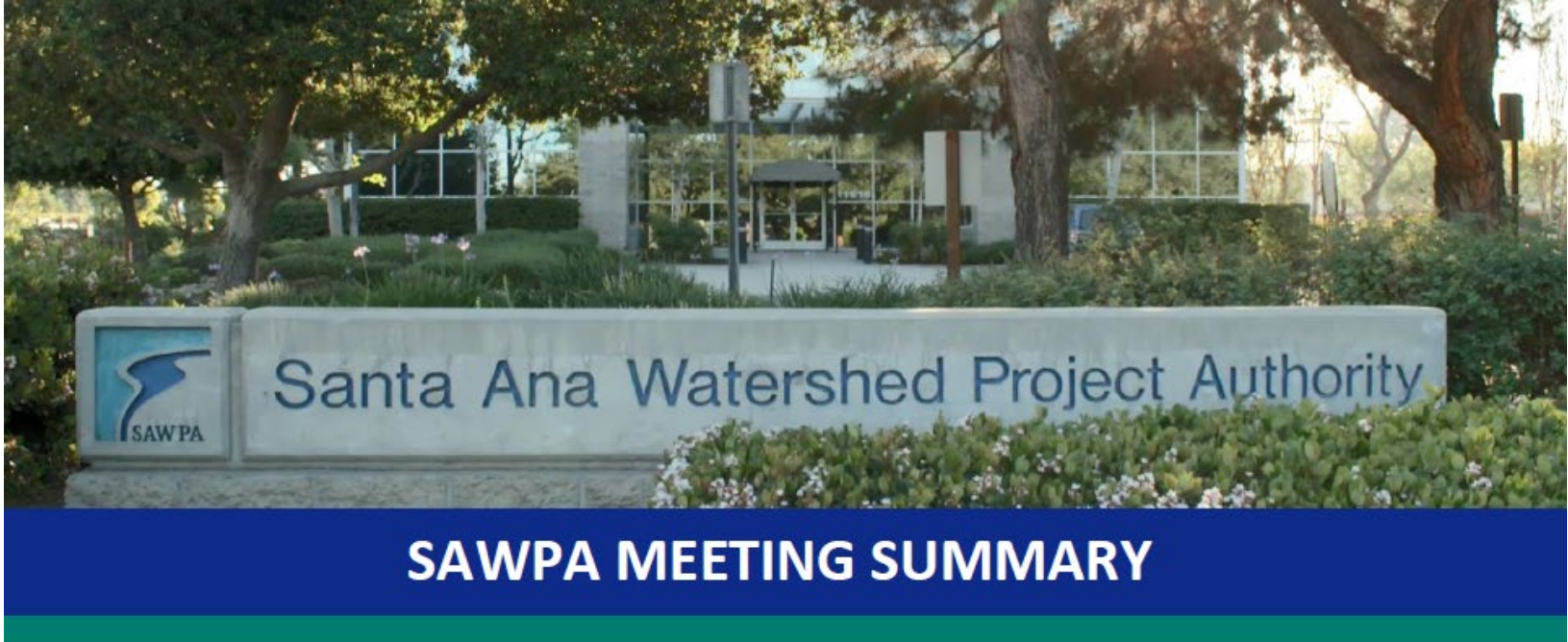


**Susan
Longville**
Director



Reports Item 5.1

SAWPA Meeting Report



May 18, 2021, Regular Meeting

SAWPA Commission

- Received the following informational reports:
 - Southern California Salinity Coalition Status Report.
 - Disadvantaged Communities Water System Grant Support Workshop.

Reports Item 5.2

Director's Primary Representative and Activity Report



**Paul
Kielhold**
President



June Hayes
Vice President



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Harrison**
Treasurer



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Longville**
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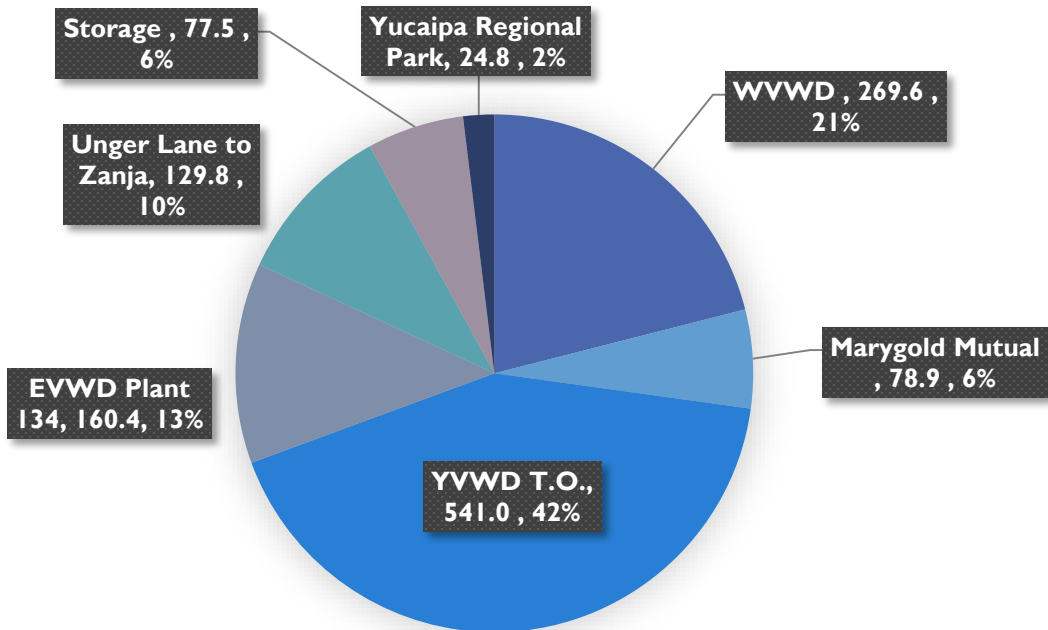


Reports Item 5.3 (Pg. 159)

Operations Report – April 2021

Operations Report – April 2021

Direct Deliveries



Direct Delivery Turnouts

Amount (Acre-Feet)

WVWD	269.6
Marygold Mutual	78.9
YVWD T.O.	541.0
EVWD Plant 134	160.4
Unger Lane to Zanja	129.8
Valley District Facility Storage	77.5
Tres Lagos	4.9
Yucaipa Regional Park	24.8
Total =	1,286.9



Reports Item 4.4 (Pg. 165)

Treasurer's Report – April 2021



**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
TREASURER'S REPORT
FOR THE MONTH OF APRIL 2021**

RECOMMENDATION:

**APPROVE THE EXPENSES FOR THE MONTH OF APRIL 2021
FOR THE FOLLOWING FUNDS:**

STATE WATER CONTRACT FUND	\$	3,227,717.51
DEVIL CANYON / CASTAIC FUND	\$	104,812.00
GENERAL FUND	\$	1,720,540.42

APPROVED:

TREASURER

DATE

Board Motion & Roll Call Vote

Staff Recommendation

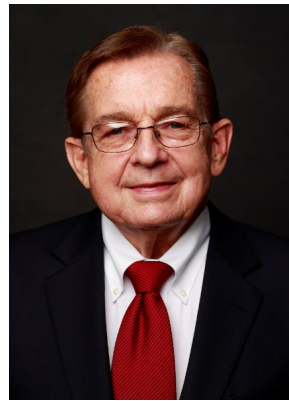
Staff recommends the Board approve the expenses for the month of April 2021.



**Paul
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Harrison**
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Director



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Longville**
Director



Reports Item 5.5 (Pg. 178)

Directors' Fees and Expenses for April 2021



Announcements Item 6.1 (Pg. 185)

May 18, 2021, 9:30 a.m. – SAWPA Commission Meeting

May 18, 2021, 2 p.m. – Regular Board Meeting by Teleconference

May 20, 2021, 6:30 p.m. – Special Advisory Commission on Water Policy Meeting

May 31, 2021 – District Closed for Memorial Day

June 1, 2021, 9:30 a.m. – SAWPA Commission Meeting

June 1, 2021, 10:00 a.m. – SAWPA PA 24 Meeting

June 1, 2021, 2 p.m. – Regular Board Meeting by Teleconference

June 3, 2021, 2 p.m. – Board Workshop – Resources by Teleconference

June 7, 2021, 2 p.m. – Board Workshop – General Fund Budget by Teleconference

June 8, 2021, 8:30 a.m. – SAWPA PA 22 Meeting

June 8, 2021, 2 p.m. – Board Workshop – Engineering by Teleconference

June 9, 2021, 1:30 p.m. – San Bernardino Valley Water Conservation District Board Meeting

June 10, 2021, 2 p.m. – Board Workshop – Policy by Teleconference

June 15, 2021, 9:30 a.m. – SAWPA Commission Meeting

June 15, 2021, 2 p.m. – Regular Board Meeting by Teleconference

June 16-18, 2021 – SBVMWD Strategic Planning Board Retreat



Closed Session 7.1

Conference with Real Property Negotiators - Pursuant to Government Code Section 54956.8

- Properties APN 1210-381-15

Agency Negotiator: Heather Dyer, Wen Huang

Owner Representative: Oliver Roan, Karl Lu

Under Negotiation: Price and Terms



Adjournment
