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PASSCODE: 3802020

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



Call to Order

Regular Meeting of the Board of Directors
Tuesday, January 4, 2022

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

2.1 Regular Board Meeting – December 7, 2021

Board Motion & Roll Call Vote

Staff Recommendation

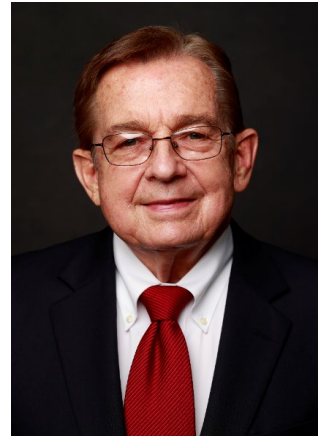
Approve the minutes of the December 7, 2021, Regular Meeting of the Board of Directors as presented.



Paul Kielhold
President



June Hayes
Vice President



**T. Milford
Harrison**
Treasurer



Gil J. Botello
Director



Susan Longville
Director



Discussion Items 3.1 – 3.10

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

Discussion Item 3.1

(Pg. 14)

Consider Agreement for Untreated State Water
Project Deliveries to Fontana Water Company

Summary

- ❑ Agreement to facilitate delivery of SWP water to Fontana to serve the demands of Valley District's customers:
 - An initial rate of \$457.80 per AF via their Summit Plant, per Valley District Resolution 888 as a special contractual agreement under Section 4.04, Subpart D with an annual increases indexed to the MWDSC's Tier 1 untreated SWP water rate;
 - In-District rate pursuant to Resolution 888, for delivery to CEMEX; and
 - Maximum amount of SWP delivered is 3,650 AFY at this rate.
- ❑ This arrangement was developed collaboratively with Fontana and is consistent with the terms of the 2019 Settlement Agreement, the State Water Contract, and Valley District's Resolution 888.
- ❑ Proceeds from the agreement will vary based on actual water delivered annually. It is estimated that the proceeds from the sale will start from up to approximately \$1.4 million in 2022.

Board Motion & Roll Call Vote

Staff Recommendation

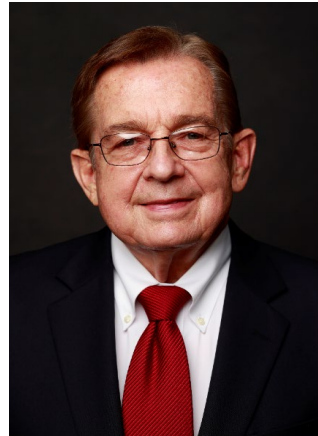
Authorize the CEO/General Manager to execute the Agreement for Untreated State Water Project Deliveries to Fontana Water Company.



Paul Kielhold
President



June Hayes
Vice President



**T. Milford
Harrison**
Treasurer



Gil J. Botello
Director



Susan Longville
Director

Discussion Item 3.2

(Pg. 76)

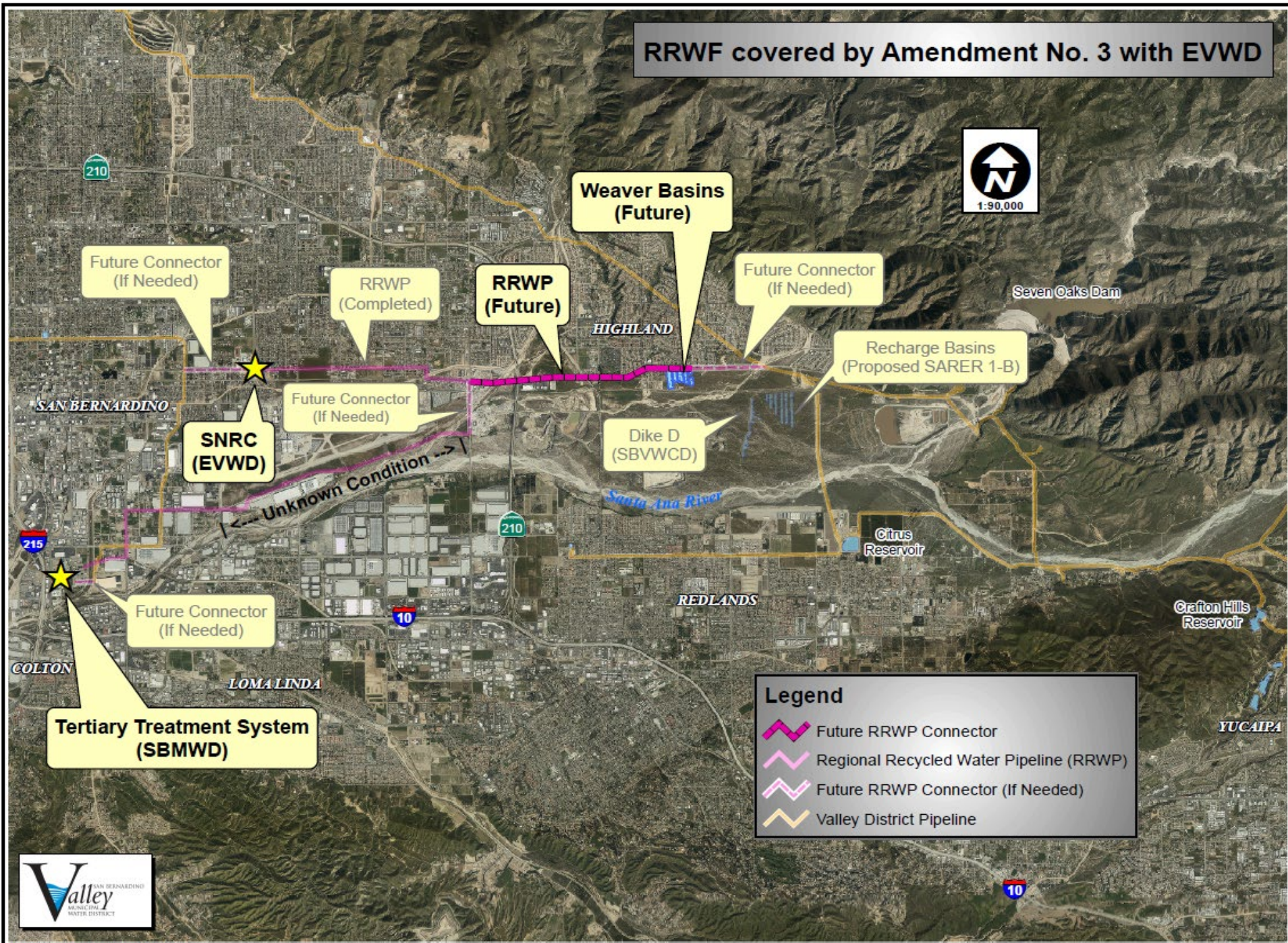
Consider Third Amendment to the Reimbursement Agreement with East Valley Water District for Construction of Facilities Included in the Regional Recycled Water System

Summary of Reimbursement Agreements and Phase I RRWS

Agreement	Scope	Budget
Original Reimbursement (Jan 2019)	Design of RRWP to Redlands Basins and City Creek	\$453,125
Amendment No. 1 (Nov 2019)	Construction of RRWP to Redlands Basins and Design Refinement	\$16,428,342
Amendment No. 2 (Apr 2021)	Design of Weaver Basins, RRWP to Weaver, and Condition Assessment	\$1,359,708
Amendment No. 3 (Pending)	Construction of Weaver Basins and RRWP to Weaver (considered today)	\$37,650,000
	Valley District's Site Acquisition for Weaver Basins (32 ac/59 ac)	\$3,800,000
<i>Potential Future Amendment(s) or Expenses</i>	<i>Design and Construction of RRWP from TTS</i>	<i>TBD</i>
	Overall Budget to-date:	\$59,691,175

Based on 10 MGD a day recharge for 50 years (expected service life) with the budget to-date and land acquisition at \$60M, the average facility cost of recharge of the recycled water per ac-ft is approx. \$110/AF.

RRWF covered by Amendment No. 3 with EVWD



Legend

- Future RRWP Connector
- Regional Recycled Water Pipeline (RRWP)
- Future RRWP Connector (If Needed)
- Valley District Pipeline



Board Motion & Roll Call Vote

Staff Recommendation

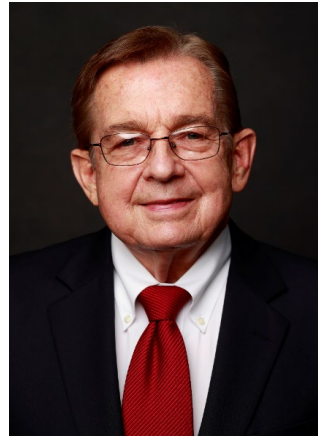
Authorize the CEO/General Manager to execute the Third Amendment to the Reimbursement Agreement with EVWD.



Paul Kielhold
President



June Hayes
Vice President



**T. Milford
Harrison**
Treasurer



Gil J. Botello
Director



Susan Longville
Director

Discussion Item 3.3

(Pg. 89)

Consider Resolution No. 1141 Creating a Joint Powers Authority in Cooperation with the Yucaipa Valley Water District

-
- Joint Exercise of Powers Agreement that would form Yucaipa Valley Water District (YVWD) Financing Authority
 - JPA enables YVWD to refinance old loans into a single combined debt with better financing terms
 - Assigns all debt obligations, repayment obligations, and risk (debt, liability and otherwise) to YVWD
 - Modifications to agreement made based at the request of Valley District
 - Valley District would provide 3 Directors to serve on the JPA Board
 - JPA can only be amended if Boards of both member agencies approve the amendment

Board Motion & Roll Call Vote

Staff Recommendation

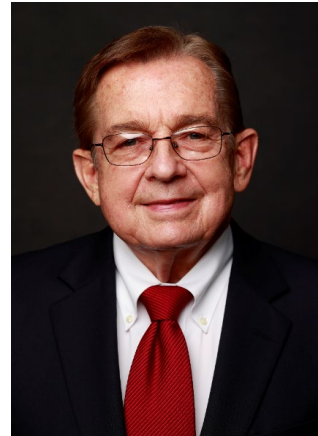
Approve Resolution No. 1141 authorizing the execution and delivery of a Joint Exercise of Powers Agreement to create the Yucaipa Valley Water District Financing Authority, a Joint Powers Authority (JPA).



Paul Kielhold
President



June Hayes
Vice President



**T. Milford
Harrison**
Treasurer



Gil J. Botello
Director



Susan Longville
Director

Discussion Item 3.4

(Pg. 117)

Consider Authorizing an Agreement with AECOM
for a Tunneling Feasibility Study for Foothill Pipeline
Crossing at City Creek Project



Highland Ave

Highland Ave

Tesla Supercharger

Round Table Clubhouse

Bear Springs

330

Boulder Ave

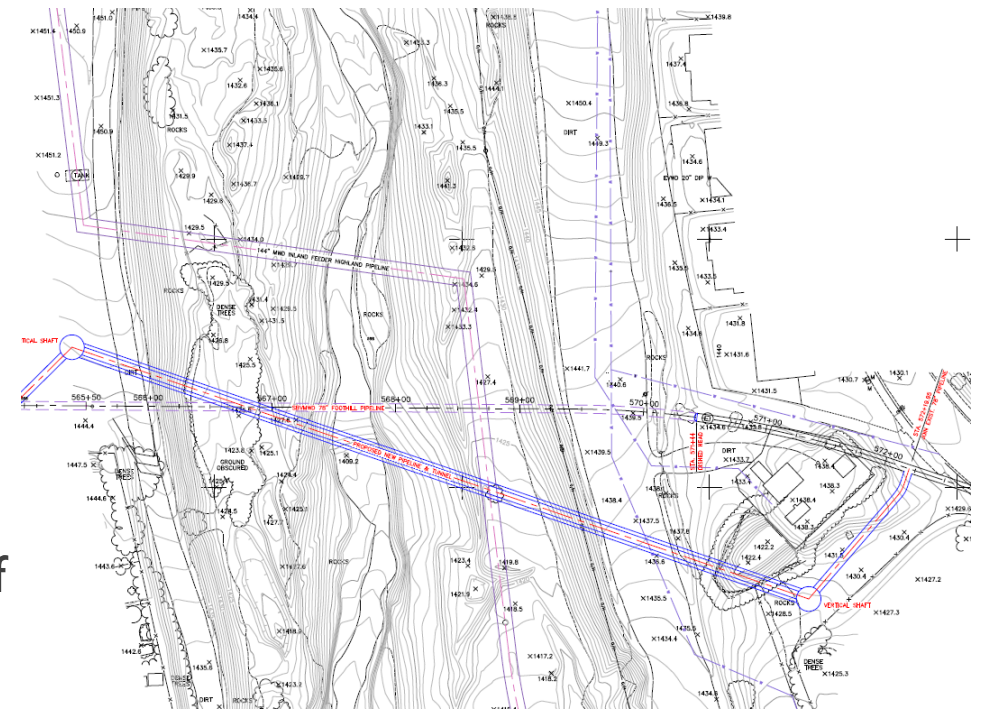
Foothill Pipeline - City Creek Crossing

Canyon Oaks Park

Summertrail Pl

Summary

- ❑ A portion of the Foothill Pipeline that crosses under City Creek was exposed during major storm events, which increased the potential for pipe failure.
- ❑ The US Army Corps of Engineers is planning modifications to City Creek to reduce the channel velocity and scouring depth. However, the timing of such improvements are unknown.
- ❑ Staff recommends to replace the pipeline crossing City Creek via tunneling at a deeper location to protect it from potential damage and failure.
- ❑ Through an RFP process, AECOM's proposal with a fee of \$435,000 to conduct a tunneling feasibility study is recommended for consideration by the Board.



Board Motion & Roll Call Vote

Staff Recommendation

Authorize the CEO/General Manager to execute a Professional Services Agreement with AECOM in the amount of \$435,000.



Paul Kielhold
President



June Hayes
Vice President



**T. Milford
Harrison**
Treasurer



Gil J. Botello
Director



Susan Longville
Director

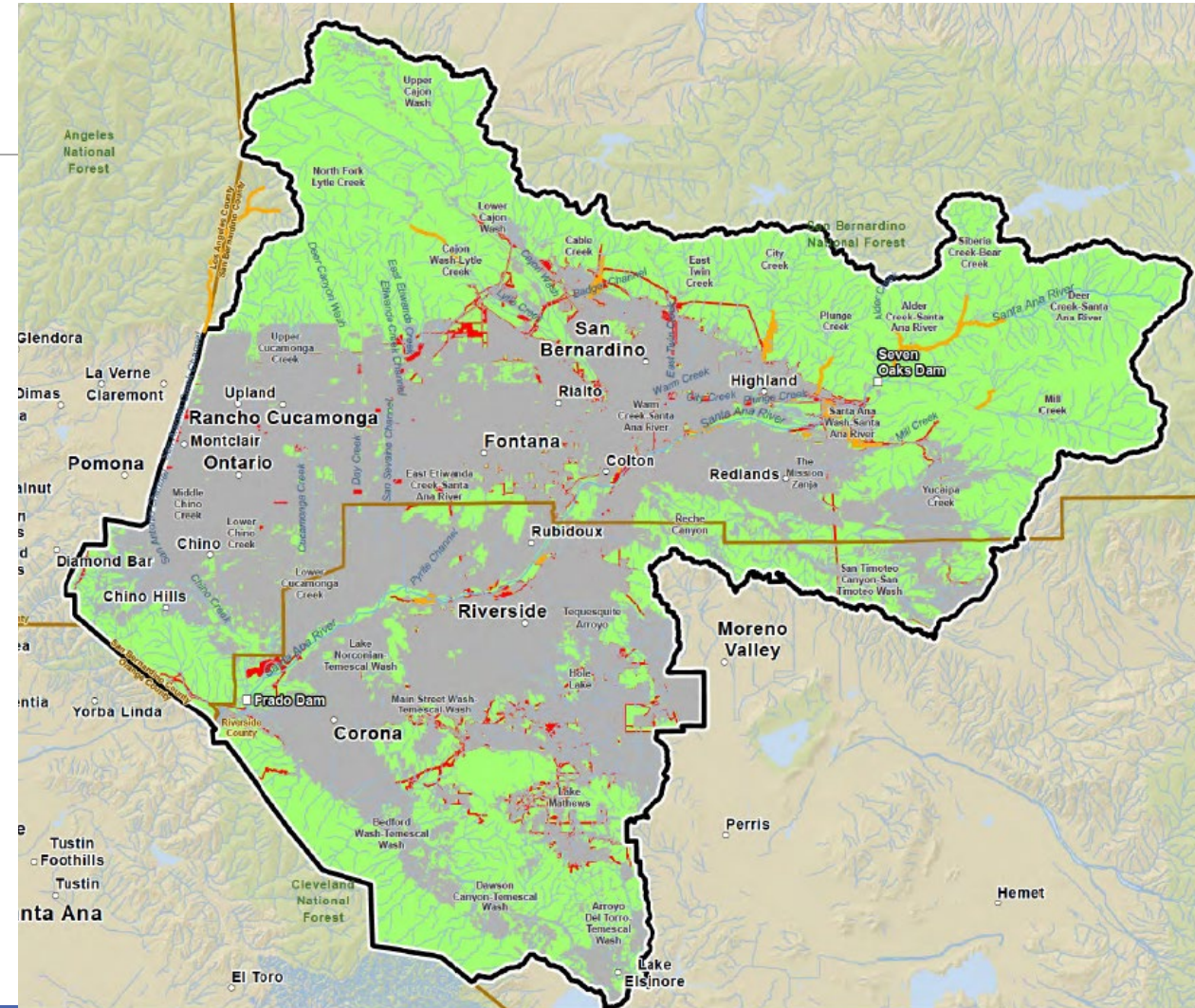
Discussion Item 3.5

(Pg. 248)

Consider ICF Contract Amendment for Upper SAR
Habitat Conservation Plan

Upper SAR HCP

- 11 water agencies
- >100 Projects over 50 years:
 - Water Reuse
 - Groundwater Recharge
 - Wells and Water Conveyance Infrastructure
 - Solar Energy Development
 - Existing Facility Routine Operations and Maintenance
 - Habitat Improvement, Management, and Monitoring
- 12 listed species



ICF: Contract Amendment and Budget Augmentation

- **14th Amendment to ICF Upper SAR HCP Contract**
 - Complete DEIR response to comments, finalize FEIR
 - Address changes to and finalize HCP
 - Carry changes forward into NEPA document

- **Budget Augmentation**
 - \$199,973



CONTRACT AMENDMENT	DATE	AMOUNT	PURPOSE	HCP PHASE	GRANT FUNDING RECEIVED
	9/27/2013	\$ 179,000	Feasibility Study for Regional Habitat Conservation Plan	Planning	
1	4/30/2014	\$ 1,975,247	Develop Regional Habitat Conservation Plan	Planning	\$ 635,345
2	1/28/2015	\$ -28,000	Correction of Contract Error		
3	8/18/2015	\$ 30,625	Add City of Rialto	Planning	
4	5/17/2016	\$ 1,336,270	Add Tributaries Restoration Design & Planning	Mitigation	\$4,029,395
5	7/19/2016	\$ 110,898	Add OCWD and Metropolitan	Planning	
6	2/21/2017	\$ 207,892	Budget Augmentation for Additional Hydrology Modeling and Impacts Analyses for Covered Activities	Planning	
7	6/20/2017	\$ 96,447	Add Hidden Valley Wetlands Restoration Design & Planning	Mitigation	
8	1/16/2018	\$ 429,801	Add CEQA and Permitting for Tributaries Restoration	Mitigation	
9	2/20/2018	\$ 0	No Cost Contract Extension		
10	6/19/2018	\$ 593,697	Add Corps and CDFW Programmatic Permits, Lake Evans Conceptual Design & Planning	Planning/Mitigation	
11	9/18/2018	\$ 246,054	Budget Augmentation for Expanded HCP Scope and CEQA Analysis	Planning	
12	4/2/2019	\$ 3,273,430	Add Tributaries Restoration Advanced Designs and Construction Management	Mitigation	
13	10/6/2020	\$ 926,362	Add Lake Evans Restoration Advanced Design, CEQA, and Permitting	Mitigation	\$2,000,000
14	10/14/2021	\$ 199,973	Budget Augmentation for Final HCP, Final EIR, and NEPA document (Proposed)	Planning	

NOTES:

Budget Augmentations Needed for HCP Planning Work from 2014 to Present = \$653,919 (2015, 2016*, 2017, 2018, 2021)

*Total HCP Planning Costs = \$3,356,342 including initial Feasibility Study (\$2,720,997 after application of \$635,345 grant)

*Total Contract 2013 to present = \$9,577,694

ICF Upper SAR HCP Contract Amendment & Budget Augmentation

Fiscal Impact:

- \$199,973
- Valley District (40%): \$ 79,989
- HCP Partners (60%): \$119,984
- Approved FY 2021/2022 budget:
 - Environmental/HCP
Implementation, Line Item 6780

Board Motion & Roll Call Vote

Staff Recommendation

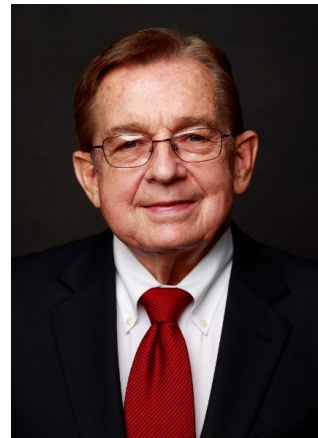
Authorize the CEO/General Manager to execute an amendment to the existing ICF Jones & Stokes contract in the amount of \$199,972.85.



Paul Kielhold
President



June Hayes
Vice President



**T. Milford
Harrison**
Treasurer



Gil J. Botello
Director



Susan Longville
Director

Discussion Item 3.6

(Pg. 264)

Consider a Consulting Agreement with Scheevel Engineering to Design and Construct Native Fish Habitat Enhancement Structures in the Santa Ana River

Project Location and Background

Sterling Natural Resource Center

- Impact (EVWD project)
 - SNRC will reduce RIX discharge to the SAR by ~22%

SNRC Mitigation Measures

- Habitat Nodes (SBVMWD to implement)
 - Create/maintain 6 habitat structures
 - Enhance 1.5 acres of stream habitat

Implementation Timeline

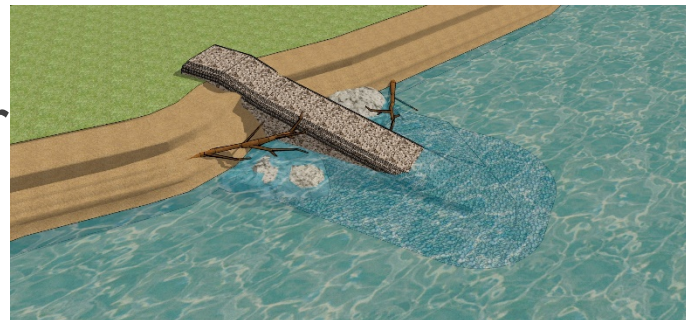
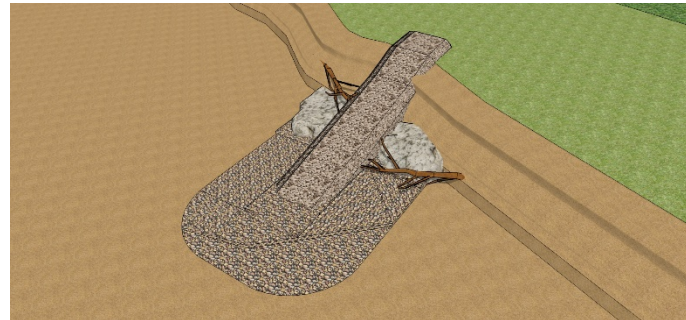
- Prior to SNRC diversion of wastewater from RIX facility



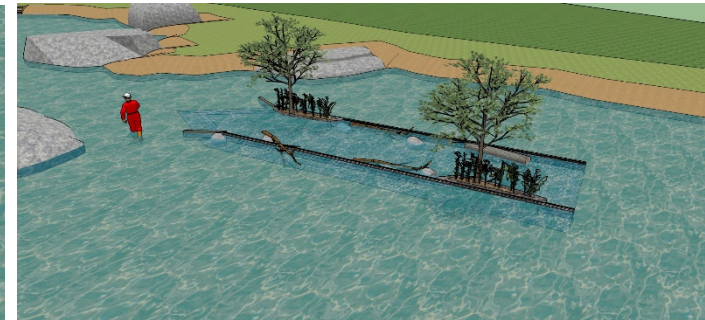
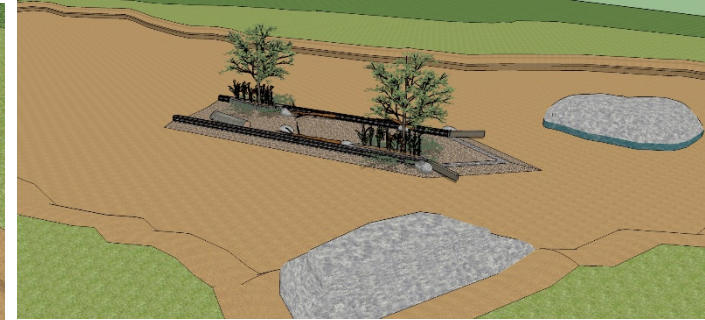
Proposed Project: Native Fish Habitat Restoration Project

- Assess, design and construct
 - 6 habitat nodes
 - 1.5 acres of habitat
- Potential Project Area
 - 7 miles of stream (SAR)
- Timeline
 - Construction - Fall 2022 (after breeding bird season)

Inverted Groin



In-stream Runner



Financial Impact

- Planning, design, construction, and monitoring
 - \$267,200
- CEQA, Environmental Permit Application Fees, Encroachment Fees
 - Approximately \$10,000 (CEQA, SAA, Water Quality (401/404), Flood Control, City/County access)

East Valley Water District will reimburse Valley District for all expenses related to this project.

Board Motion & Roll Call Vote

Staff Recommendation

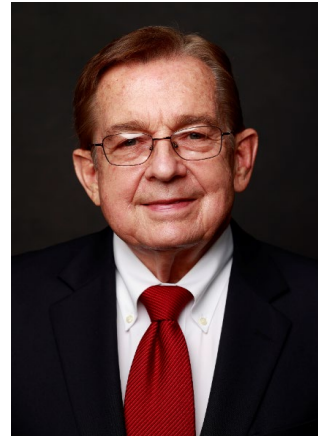
Authorize the CEO/General Manager to execute an agreement with Scheevel Engineering in the amount of \$267,200.



Paul Kielhold
President



June Hayes
Vice President



**T. Milford
Harrison**
Treasurer



Gil J. Botello
Director



Susan Longville
Director

Discussion Item 3.7

(Pg. 273)

Consider Entering Into a Professional Consulting Services Agreement for the Redistricting of Division Boundaries

Summary

- November 5th - RFP for redistricting services is released; 2 proposals received
- December 14th Engineering Workshop – Staff presents proposal analysis and recommends **Redistricting Insights** to conduct redistricting services based on experience, approach, interview and references/existing clients
- Fiscal Impact: \$30,000 *(included in approved FY 2021-22 General Fund Budget 6360 – Consultants)*
- Upon approval of contract, first public hearing/introduction to redistricting process is scheduled for January 11, 2022 Engineering Workshop
- Redistricting submittals due to County Registrar of Voters by April 17, 2022

Board Motion & Roll Call Vote

Staff Recommendation

Authorize the CEO/General Manager to execute a consulting services agreement with Redistricting Insights in the amount of \$30,000.



Paul Kielhold
President



June Hayes
Vice President



**T. Milford
Harrison**
Treasurer



Gil J. Botello
Director



Susan Longville
Director

Discussion Item 3.8

(Pg. 286)

Consider Amendment No. 2 to the Strategic Communications and Engagement Plan Agreement with Water Systems Consulting, Inc

Background

- ❑ Existing agreement with Water Systems Consulting, Inc., for the Strategic Communications & Engagement Plan
- ❑ Discussed at Policy Workshop on December 9, 2021
 - ❑ The Board was presented with three options for consideration, each with a different level of updating/amending the District's brand and branding elements
 - ❑ Board of Directors recommended we proceed with a Brand Revive effort



Brand Revive

- ❑ Goal: Evolved Identity
- ❑ Approach: Five Board workshops and five staff workshops
- ❑ Schedule: 6 months
- ❑ Deliverable: Brand Guidebook
- ❑ Cost: \$60,440



Board Motion & Roll Call Vote

Staff Recommendation

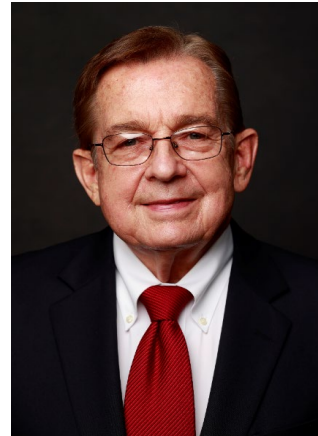
Staff recommends the Board authorize the CEO/General Manager to execute Amendment No. 2 to the Strategic Communications and Engagement Plan Agreement with Water Systems Consulting, Inc., in the amount of \$60,440, for the completion of a District brand revive.



Paul Kielhold
President



June Hayes
Vice President



**T. Milford
Harrison**
Treasurer



Gil J. Botello
Director



Susan Longville
Director

Discussion Item 3.9

(Pg. 315)

Consider Revised Organization Chart and
Salary Schedule, January 2022

Board Motion & Roll Call Vote

Staff Recommendation

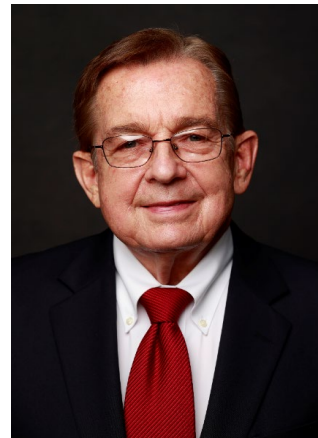
Approve the proposed January 2022 revisions to the organizational chart and salary schedule which includes one additional Lead Water Systems Operator position.



Paul Kielhold
President



June Hayes
Vice President



**T. Milford
Harrison**
Treasurer



Gil J. Botello
Director



Susan Longville
Director

Discussion Item 3.10 (Pg. 319)

Consider Resolution No. 1140 authorizing the San Bernardino Valley Municipal Water District to conduct remote meetings for the period January 4, 2022, through February 2, 2022

Board Motion & Roll Call Vote

Staff Recommendation

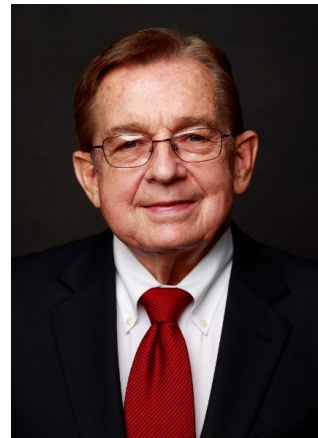
Adopt Resolution No. 1140 authorizing the San Bernardino Valley Municipal Water District to conduct remote meetings for the period January 4, 2022, through February 2, 2022.



Paul Kielhold
President



June Hayes
Vice President



**T. Milford
Harrison**
Treasurer



Gil J. Botello
Director



Susan Longville
Director

Reports Item 4.1

General Counsel Report

Reports Item 4.2

SAWPA Meeting Report



SAWPA

SANTA ANA WATERSHED PROJECT AUTHORITY
11615 Sterling Avenue, Riverside, California 92503 • (951) 354-4220

**NOTICE OF CANCELLATION
OF THE
TUESDAY, JANUARY 4, 2022 – 9:30 A.M.
REGULAR COMMISSION MEETING**

**THE NEXT REGULAR COMMISSION MEETING
WILL CONVENE
TUESDAY, JANUARY 18, 2022 – 9:30 A.M.**

Pursuant to AB 361, all upcoming Board and Committee meetings will be conducted virtually.

Declaration of Posting

I, Sara Villa, Clerk of the Board of the Santa Ana Watershed Project Authority declare that on December 21, 2021, a copy of this Notice of Cancellation has been uploaded to the SAWPA website at www.sawpa.org and posted at the SAWPA office, 11615 Sterling Avenue, Riverside, California.

Reports Item 4.3 (Pg. 324)

Board of Directors' Workshop - Policy - December 9, 2021

Reports Item 4.4 (Pg. 332)

Board of Directors' Workshop - Engineering - December 14,
2021

Reports Item 4.5 (Pg. 348)

Board of Directors' Workshop - Resources - December 16,
2021

Reports Item 4.6 (Pg. 357)

Treasurer's Report – November 2021



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

RECOMMENDATION:
APPROVE THE EXPENSES FOR THE MONTH OF NOVEMBER 2021
FOR THE FOLLOWING FUNDS:

STATE WATER CONTRACT FUND	\$	2,407,114.34
DEVIL CANYON / CASTAIC FUND	\$	104,811.00
GENERAL FUND	\$	2,513,234.18

Reports Item 4.2 (Pg. 370)

Director's Report of Activities

Future Business

Announcements Item 6.1 (Pg. 377)

January 5, 2022, 8:30 a.m. – Upper SAR WIFA by Teleconference

January 6, 2022, 2 p.m. – Board of Directors Workshop – Resources by Teleconference

January 11, 2022, 2 p.m. – Board Workshop – Engineering by Teleconference

January 12, 2022, 8:30 a.m. – Upper SAR WIFA Technical Advisory Committee by Teleconference

January 12, 2022, 1:30 p.m. – SBVW Conservation District

January 13, 2022, 2 p.m. – Board Workshop – Policy by Teleconference

January 17, 2022 – District Closed in Observance of Martin Luther King, Jr.

January 18, 2022, 2 p.m. – Regular Board Meeting by Teleconference

January 19, 2022, 8:30 a.m. – Upper SAR WIFA by Teleconference

Announcements Item 6.1 (Pg. 377)

January 26, 2022, 8:00 a.m. – SAR Mayors' Breakfast

January 26, 2022, 8:30 a.m. – Upper SAR WIFA Technical Advisory Committee by Teleconference

January 27, 2022, 9:00 a.m. – Board Workshop – Branding

February 1, 2022, 2 p.m. – Regular Board Meeting by Teleconference

February 2, 2022, 8:30 a.m. – Upper SAR WIFA by Teleconference

February 3, 2022, 2 p.m. – Board of Directors Workshop – Resources by Teleconference

Closed Session

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

Property APN 0140-143-47, 0140-143-05, 0140-143- 04, 0140-143-52, 0140-143-41 and 0140-143-55 Agency negotiator: Heather Dyer, Wen Huang - Negotiating parties: Mandeep Mann - Under negotiation: Price and terms of payment.

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

Property APN 0140-143-47, 0140-143-05, 0140-143- 04, 0140-143-52, 0140-143-41 and 0140-143-55 Agency negotiator: Heather Dyer, Wen Huang - Negotiating parties: Elrada LLC - Under negotiation: Price and terms of payment.



Adjournment
