



**SPECIAL NOTICE REGARDING
CORONAVIRUS DISEASE 2019 (COVID-19)
AND PARTICIPATION IN PUBLIC MEETINGS**

On March 4, 2020, Governor Newsom declared a State of Emergency resulting from the threat of COVID-19. On September 16, 2021, Governor Newsom signed Assembly Bill No. 361 into law. Assembly Bill No. 361 amends Government Code section 54953(e) by adding provisions for remote teleconferencing participation in meetings by members of a legislative body, without the requirements of Government Code section 54953(b)(3), subject to the existence of certain conditions. The San Bernardino Valley Municipal Water District adopted a resolution determining, by majority vote, that, as a result of the declared State of Emergency, a meeting in person would present imminent risks to the health or safety of attendees. Accordingly, it has been determined that all Board and Workshop meetings of the San Bernardino Valley Municipal Water District will be held pursuant to the Brown Act and will be conducted via teleconference. There will be no public access to the meeting venue.

**REGULAR MEETING OF THE BOARD OF DIRECTORS
TUESDAY, JUNE 21, 2022 – 2:00 P.M.**

PUBLIC PARTICIPATION

Public participation is welcome and encouraged. You may participate in the June 21, 2022, meeting of the San Bernardino Valley Municipal Water District online and by telephone as follows:

Dial-in Info: (877) 853 5247 US Toll-free

Meeting ID: 684 456 030

PASSCODE: 3802020

<https://sbvmwd.zoom.us/j/684456030>

If you are unable to participate online or by telephone, you may also submit your comments and questions in writing for the District's consideration by sending them to comments@sbvmwd.com with the subject line "Public Comment Item #" (insert the agenda item number relevant to your comment) or "Public Comment Non-Agenda Item". Submit your written comments by 6:00 p.m. on Monday, June 20, 2022. All public comments will be provided to the President and may be read into the record or compiled as part of the record.

IMPORTANT PRIVACY NOTE: Participation in the meeting via the Zoom app is strongly encouraged. Online participants MUST log in with a Zoom account. The Zoom app is a free download. Please keep in mind: (1) This is a public meeting; as such, the virtual meeting information is published on the World Wide Web and available to everyone. (2) Should you participate remotely via telephone, your telephone number will be your "identifier" during the meeting and available to all meeting participants; there is no way to protect your privacy if you elect to call in to the meeting.



SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
380 E. Vanderbilt Way, San Bernardino, CA 92408

REGULAR MEETING OF THE BOARD OF DIRECTORS

AGENDA

2:00 PM Tuesday, June 21, 2022

CALL TO ORDER/PLEDGE OF ALLEGIANCE/ROLL CALL

1) PUBLIC COMMENT

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

2) APPROVAL OF MINUTES

2.1 June 7, 2022, Meeting(Page 4)
[BOD Minutes 060722](#)

3) DISCUSSION AND POSSIBLE ACTION ITEMS

3.1 Consider Approval of the General Fund Budget for Fiscal Year 2022 - 2023(Page 13)
[Staff Memo - Consider Approval of General Fund Budget FY 2022-2023](#)
[General Fund Budget for the fiscal year ending June 30, 2023](#)
[District Salary Schedule effective July 1, 2022 for FY 2022-2023](#)
[Job Position and Salary Range Table effective July 1, 2022 for FY 2022-2023](#)

3.2 Consider Approval of Resolution 1156 Paying Employer Paid Member Contributions for Employees hired on or after July 1, 2011(Page 39)
[Staff Memo - Consider Approval of Resolution 1156 Paying Employer Paid Member Contributions for Employees hired on or after July 1, 2011](#)
[Resolution 1156 - Paying Employer Paid Member Contributions to California Public Employee Retirement System for Employees hired on or after July 1, 2011, for fiscal year 2022-2023](#)

3.3 Consider Adoption of Resolution 1157 Authorizing the Submittal of a Grant Application to the United States Bureau of Reclamation's WaterSMART Drought Response Program: Drought Resiliency Project (R23AS00005) (Page 43)
[Staff Memo - Consider Adoption of Resolution 1157 Authorizing the Submittal of a Grant Application to the United States Bureau of Reclamation's WaterSMART Drought](#)

Response Program

Resolution 1157 Authorizing Application for a Grant under the WaterSMART Drought Response Program: Drought Resiliency Project for FY 2023
Proposed Cactus Basin Connector Pipeline Alignment and Associated Facilities

- 3.4 Consider Authorizing CEO/General Manager to execute a Professional Services Agreement with Scheevel Engineering for Engineering Consulting and Project Management Services (Page 50)
Staff Memo - Consider Authorizing CEO/General Manager to execute a Professional Services Agreement with Scheevel Engineering for Engineering Consulting and Project Management Services
Scope for Professional Engineering Consulting & Project Management Services by Scheevel Engineering dated June 7, 2022
- 3.5 Consider Authorizing CEO/General Manager to Execute Contract with V&A Consulting for the 2022 Cathodic Testing Survey Program of District Pipelines (Page 66)
Staff Memo - Consider Authorizing CEO/General Manager to Execute Contract for the 2022 Cathodic Testing Survey Program of District Pipelines with V&A Consulting
V&A Consulting Quote for 2022 Cathodic Testing Survey Program of District Pipelines

4) REPORTS (Discussion and Possible Action)

- 4.1 State Water Project Report (Page 73)
Staff Memo - SWP Report
Table 5-4 from 2021 SWP Dependability Report
Delta Conveyance Budget FY 22-23
Sites Reservoir Status Report
- 4.2 Directors' Report of Activities and Travel Requests in accordance with Resolution 1100 (Page 82)
SBVMWD Director Fees and Expenses paid in May 2022
Director Botello Activity Report - May
Director Harrison Activity Report - May
Director Hayes Activity Report - May
Director Kielhold Activity Report - May
Director Longville Activity Report - May
- 4.3 General Counsel Report
Presentation on the Roles and Responsibilities of District Committees and Roles and Responsibilities of Directors/Division Representatives
- 4.4 SAWPA Meeting Report
- 4.5 Operation's Report (Page 88)
Operation's Report - May 2022
- 4.6 Treasurer's Report (Page 94)
Treasurer's Report - May 2022
- 4.7 CEO/General Manager Announcement - Operations Department Staffing

5) FUTURE BUSINESS

6) **ANNOUNCEMENTS**

6.1 List of Announcements (Page 107)
[List of Announcements 062122](#)

7) **CLOSED SESSION**

8) **ADJOURNMENT**

PLEASE NOTE:

Materials related to an item on this Agenda submitted to the Board after distribution of the agenda packet are available for public inspection in the District's office located at 380 E. Vanderbilt Way, San Bernardino, during normal business hours. Also, such documents are available on the District's website at www.sbvmd.com subject to staff's ability to post the documents before the meeting. The District recognizes its obligation to provide equal access to those individuals with disabilities. Please contact Melissa Zoba at (909) 387-9228 two working days prior to the meeting with any special requests for reasonable accommodation.

**MINUTES
OF
THE
REGULAR BOARD MEETING
SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT**

June 7, 2022

Directors Present: Gil J. Botello, T. Milford Harrison, June Hayes, Susan Longville, and Paul R. Kielhold

Directors Absent: None.

Staff Present:

Heather Dyer, MS, MBA – Chief Executive Officer/General Manager
Wen Huang, PE, MS – Deputy General Manager / Chief Engineer
Jose Macedo, ML, CPT-P (USA Retired) – Chief of Staff/Clerk of the Board
Cindy Saks, CPA – Deputy General Manager/Chief Financial Officer
Bob Tincher, PE, MS – Deputy General Manager/Chief Water Resources Officer
Melissa Zoba, MBA, MPA – Chief Information Officer

Kristeen Farlow, MPA – Strategic Communications Manager
Anthony Flordelis – Business Systems Analyst
Karen Resendez, MA – Human Resources / Risk Manager

Isabelle Huang, SBVMWD Intern

Scott Heil, Varner & Brandt, District Counsel
Brad Neufeld, Varner & Brandt, District Counsel

Members of the Public in Attendance:

Melody McDonald, San Bernardino Valley Water Conservation District
Meredith Nikkel, Downey Brand
Benjamin Kelly, Western Heights Water District
Brian Dickinson, City of Colton
Cris Fealy, Fontana Water Company
John Longville, San Bernardino Valley Water Conservation District
Kevin O'Toole
K. Walton

The regular meeting of the Board of Directors was called to order by President Kielhold at 2:00 p.m. Director Longville led the Pledge of Allegiance. A quorum was noted present by roll call.

Agenda Item 1. Public Comment

President Kielhold stated that any member of the public wishing to make any comments to the Board may do so. There was no public comment.

Audience attendance will be recorded in the minutes based on registration information generated in the teleconference or by stating their name during this time. There were no email comments or Zoom requests to speak on non-agendized items.

Agenda Item 2. Approval of Minutes of the May 17, 2022, Board Meeting.

The minutes of the May 17, 2022, Regular Board meeting were approved by the following roll-call vote:

MOVED: Longville	SECONDED: Harrison	APPROVED: 5-0
AYES:	Botello, Harrison, Hayes, Longville, Kielhold	
NOES:	None	
ABSTAIN:	None	
ABSENT:	None	

Agenda Item 3. Discussion and Possible Action Items.

3.1) Consider Approval of Resolution No. 1154 Establishing the Appropriation Subject to Limit for Fiscal Year 2022-23. Chief Executive Officer / General Manager Heather Dyer explained that Government Code requires the annual adoption of the appropriation limit by resolution. It is adjusted pertinent to the annual change in per capita personal income and change in area population, she noted, via percentages supplied by the Department of Finance. For the upcoming year, the appropriation limit has been calculated at 35,428,727, she stated.

Ms. Dyer noted certain expenditures for capital outlays and debt service are not included; it applies only to the general fund. The amount of the general fund property tax revenue is less than \$11.9 million, well below the limit, she said. The auditors have reviewed the calculations, she advised.

Vice President Hayes asked if other agencies are subject to the limit. Chief Financial Officer / Deputy General Manager Cindy Saks explained all entities are required to set the appropriations limit. The calculation is based on adjusted prior year information.

The Board of Directors approved Resolution No. 1154 establishing the Appropriation Subject to Limit for Fiscal Year 2022-23 by the following roll-call vote:

MOVED: Harrison	SECONDED: Botello	APPROVED: 5-0
AYES:	Botello, Harrison, Hayes, Kielhold, Longville	
NOES:	None	
ABSTAIN:	None	
ABSENT:	None	

RESOLUTION NO. 1154

RESOLUTION OF THE BOARD OF DIRECTORS OF THE SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT ESTABLISHING THE APPROPRIATIONS SUBJECT TO THE LIMIT FOR FISCAL YEAR 2022-2023

(See Resolution Book)

3.2) Consider authorizing the CEO/General Manager to execute the Third Amendment to the Agreement for the Cooperative Use of Unused Well Capacity, the Texas Grove Reservoir, and the Central Feeder. Chief Executive Officer / General Manager Heather Dyer reminded the Board of discussion of this item at the Feb. 15, 2022 meeting and explained the agreement with the City of Redlands. The City has requested an amendment to the existing agreement to solidify the terms. It formalizes the cost share arrangement for well rehabilitation and improvements to the San Bernardino Avenue well in the amount of up to \$314,000 to be split evenly between Valley District and Redlands, for a total of up to \$157,000 per agency.

The amendment was drafted by house counsel Varner Brandt, Ms. Dyer continued. This well is used to meet obligations related to the Big Bear agreement (in-lieu water), and for additional pumping by the City of Redlands to meet their customers' demand.

Until 2021, the City of Redlands operated the well. The arrangement entered in 2021 was for repair, rehabilitation of facilities for shared benefit, Ms. Dyer stated.

The Board of Directors authorized the CEO/General Manager to execute the Third Amendment to the Agreement for the Cooperative Use of Unused Well Capacity, the Texas Grove Reservoir and the Central Feeder to formalize the cost-share arrangement with the City of Redlands for well rehabilitation and improvements to the San Bernardino Avenue Well in the amount of up to \$157,000, which was approved by the Board of Directors at the February 15, 2022 meeting, by the following roll-call vote:

MOVED: Botello	SECONDED: Hayes	APPROVED: 5-0
AYES:	Botello, Harrison, Hayes, Kielhold, Longville	
NOES:	None	
ABSTAIN:	None	
ABSENT:	None	

3.3) Consider In-Person meetings or alternatively Resolution No. 1155 authorizing the San Bernardino Valley Municipal Water District to conduct remote meetings for the period June 7, 2022, through July 6, 2022. Chief Executive Officer / General Manager Heather Dyer introduced this routine item and reported that cases of COVID-19 are rising or have leveled off in the area. She noted there are several affected employees, and the situation is being monitored.

The Board may approve the resolution or consider returning to in-person meetings, Ms.Dyer explained.

The Board of Directors adopted Resolution No. 1155 authorizing the San Bernardino Valley Municipal Water District to conduct remote meetings for the period June 7, 2022, through July 6, 2022 by the following roll-call vote:

MOVED: Harrison	SECONDED: Botello	APPROVED: 5-0
AYES:	Botello, Harrison, Hayes, Kielhold, Longville	
NOES:	None	
ABSTAIN:	None	
ABSENT:	None	

RESOLUTION NO. 1155

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT PROCLAIMING A LOCAL EMERGENCY, RATIFYING THE PROCLAMATION OF A STATE OF EMERGENCY BY GOVERNOR GAVIN NEWSOM ON MARCH 4, 2020, AND AUTHORIZING REMOTE TELECONFERENCE MEETINGS OF THE LEGISLATIVE BODIES OF SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT FOR THE PERIOD JUNE 7, 2022, THROUGH JULY 6, 2022, PURSUANT TO BROWN ACT PROVISIONS.

(See Resolution Book)

Agenda Item 4. Reports (Discussion and Possible Action Items).

4.1) CEO/General Manager's Report. Chief Executive Officer / General Manager Heather Dyer reported the following:

- Ms. Dyer has been working closely with the County Executive Office on the cooperative recharge agreement with San Bernardino County Flood Control District and a draft is in process by counsel Downey Brand. The draft, including robust terms, will likely be brought to the Board in early July for consideration. Directors commented on the pace of progress made and the relationship-building with Flood Control. Ms. Dyer assured the document reflects more shared goals of using public resources to recharge water, and capture of floodwaters.
- Grading of Weaver Basins has been completed, and piping and mechanical work will begin in June. It is expected that the full project will be completed and ready to accept water by February 2023, which aligns with the Sterling Natural Resource Center delivering water for recharge. The connecting portion of the Regional Recycled Water pipeline is in final design and permitting stage with Caltrans. Pieces of the pipeline are in fabrication. It is expected that a 2x2x2 Committee meeting will be held in late June. This item is expected to be presented to the Board in July.
- For the Active Recharge Projects led by the San Bernardino Valley Water Conservation District:
 - Aerial surveys, groundwater modeling, and permits for Geotech have been secured Waterman, Twin Creek, and Lynwood Basins
 - Aerial survey is complete and hydrology study is in progress for the Plunge and Oak Creeks. Executive Director Upper SAR Habitat Conservation Program Joanna Gibson is working on environmental permitting in order to do Geotech investigations. Species surveys will be needed. A groundwater modeling and hydrologic analysis is in progress.
 - Field Surveys of Mill Creek have begun, and a fault study is being done for Cook Creek.
- Valley District paid the San Bernardino Valley Water Conservation District \$36 million to lead the effort to design and construct the Active Recharge Projects. They are going out to bid or have received proposals for a package of engineering design, and projects are moving forward. Director Harrison stated it is nice to see how many permits have been issued.

- Staff is working on finalizing the Environmental Impact Report for the Habitat Conservation Plan (HCP) as well as the final HCP document. Those will feed into the National Environmental Policy (NEPA) document being led by the Fish & Wildlife Service as a requirement for issuance of the permit. It is hoped that the permit will be issued by the end of the year. Advanced mitigation work is being done to construct and make improvements to tributaries along the Santa Ana River, which is a requirement to receive the HCP permit. There were significant delays to receiving the US Army Corps of Engineers permits for the projects, but Ms. Gibson was finally successful.
- Non-native plant management has been done at the Hidden Valley site and must be complete before nesting bird season. This is being done as part of the contract with the Riverside County Parks and Open Space District rangers, which is funded to patrol the sites and reduce the impacts of the homeless encampments.
- The first documented occurrence in this area of a California Glossy Snake, a covered species, was recently made at a mitigation site. This brings additional value to the mitigation land that is being put into conservation.
- A Wildlife Conservation Board Riparian Grant was recently approved for \$392,500. This will contribute toward the site-wide master plan for the Louis Robidoux Nature Center, Parkland and Pecan Grove. Work will proceed after the 30-day waiting period.
- After receipt of input from directors and the public, a Request for Proposals is being drafted to solicit consultants for master planning of the 1,600 acres of land that comprises the Tres Lagos Property. The scope of work includes items such as utilities and infrastructure, mitigation land needed and other opportunities. An item will be brought to the Board for feedback regarding overall goals and objectives for the ownership and management of the property.
- Human Resources / Risk Manager Karen Resendez will give an overview of her work at the Policy workshop in June.

4.2) Directors' Report of Activities

Director Botello reported that he attended:

- May 26 – San Bernardino International Airport Logistics event
- May 30 – Memorial Day Remembrance

Vice President Hayes reported that she attended:

- May 19 – West Valley Water District meeting
- May 21 – Solar Challenge
- June 2 – West Valley Water District meeting
- June 3 – Water Association of Orange County meeting

Director Longville reported that she attended:

- May 18 – Environmental Protection Agency webinar
- May 21 – Solar Challenge
- June 1 – Department of Water Resources seminar on extreme heat
- June 3 – Dedication of Recycled Water Conveyance Pipeline Project in Calimesa

Director Longville commented on the collaboration in forest partnerships.

Director Harrison reported that he attended:

- June 1 – Loma Linda Chamber of Commerce
- June 3 – Government Relations Committee of the National Habitat Conservation Organization

Director Kielhold reported that he attended:

- May 23 – Yucaipa Community Water Meeting
- May 25 – East Valley Water District meeting

4.3) General Counsel Report. Bradley Neufeld of Varner & Brandt advised that both bills proposing to relax some of the teleconferencing requirements of the Brown Act have been advanced to the Senate Rules Committee.

President Kielhold asked when the emergency declaration terminates. Mr. Neufeld replied that is up to the governor.

4.4) SAWPA Meeting report.

Vice President Hayes reported on the following items taken at the June 7, 2022, Commission Meeting:

The Commission took the following action:

- SAWPA Commission
 - Received the following informational report: Arundo Headwaters Project Opportunity with Inland Empire Resource Conservation District
 - Adopted Resolution No. 2022-10, to authorize the application for a grant under the 2021 Urban and Multibenefit Drought Relief Grant Program for Disadvantaged Community Involvement Set-Aside Funding that designates a representative to sign the application, and in the event of an award of grant funds, a representative to execute the funding agreement and all necessary documentation
 - Authorized issuance of a Request for Proposals for the Santa Ana River Watershed Weather Modification Pilot Program Operations services

Director Longville reported:

- PA 23 Committee
 - Authorized SAWPA's General Manager to enter a Santa Ana River Conservation and Conjunctive Use Program (SARCCUP) Grant Agreement Amendment that provides a schedule extension of up to July 31, 2025

Other action:

- Authorized the approval of Task Order No. RMC504-401-09 in the amount not-to-exceed \$84,030 with Woodward & Curran for project management services to support the Santa Ana River Conservation and Conjunctive Use Program
- PA 24 Committee
 - Recommended approval by the SAWPA Commission of Resolution 2022-9 establishing the Fiscal Year 2022-23 Inland Empire Brine Line Rates
 - Authorized the General Manager to issue Task Order INN240-05 to Innerline Engineering, Inc., for Brine Line Pipeline Cleaning Services for a period of two (2) years of an amount not-to-exceed \$264,880
 - Directed staff to prepare a Request for Proposals for the preparation of the Inland Empire Brine Line Master Plan

4.5) Board of Directors Workshop - Engineering - May 10, 2022. No oral report was given as a written report was included in the Board packet. The report was received without changes.

4.6) Board of Directors Workshop - Policy - May 12, 2022. No oral report was given as a written report was included in the Board packet. The report was received without changes.

Agenda Item 5. Future Business.

The following items were requested to be added to an upcoming agenda:

- Request for preapproval for attendance at the Association of California Water Agencies Washington D.C. Conference in July
- Request for preapproval for attendance at the California H2O Women Conference, Sept. 29 – 30, 2022

President Kielhold directed staff to include travel requests as part of the item headings on the agenda.

Agenda Item 6. Announcements.

6.1) List of Announcements. CEO / General Manager Dyer advised that the Engineering Workshop has been shifted to Thursday, June 16 and the General Fund Budget Workshop will be Tuesday, June 14.

Agenda Item 7. Closed Session. President Kielhold adjourned the meeting to Closed Session at 2:48 p.m. Counsel Brad Neufeld announced the following items:

7.1) Conference with Legal Counsel - Existing Litigation

(Paragraph (1) of subdivision (d) of Section 54956.9)

Name of case: Endangered Habitats League et al. v. U.S. Army Corps of Engineers et al.

7.2) Conference with Legal Counsel - Anticipated Litigation

Significant exposure to litigation pursuant to paragraph (2) or (3) of subdivision (d) of Section 54956.9: One case.

Rialto Bioenergy Facility's use of the SAWPA Brine Line and construction of a new lateral connection to the Brine Line

7.3) Conference with Legal Counsel - Anticipated Litigation

Significant exposure to litigation pursuant to paragraph (2) or (3) of subdivision (d) of Section 54956.9: One case.

President Kielhold returned the meeting to Open Session at 3:28 p.m. District Legal Counsel Brad Neufeld stated that no reportable action was taken.

Agenda Item 8. Adjournment. The meeting was adjourned by President Kielhold at 3:28 p.m.

<p>APPROVAL CERTIFICATION</p> <p>I hereby certify to approval of the foregoing Minutes of San Bernardino Valley Municipal Water District.</p> <p>_____</p> <p>Secretary</p> <p>Date _____</p>
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Respectfully submitted,

Lynda J. Kerney
Contract Assistant



DATE: June 21, 2022

TO: Board of Directors

FROM: Heather Dyer, CEO / General Manager
Cindy Saks, CFO / Deputy General Manager

SUBJECT: Consider Approval of General Fund Budget for Fiscal Year 2022-2023

Background

On June 14, 2022, the Valley Board convened for a budget workshop. The Board reviewed, provided input, and participated in the development of the General Fund budget for the fiscal year ending June 30, 2023. The budget incorporates spending for infrastructure and construction projects, various consultant studies and normal operational district expenditures for FY 2022-2023. Feedback and recommendations received from the Board during the June 14, 2022, workshop have been incorporated into the proposed budget for consideration today.

Staff recommends the adoption of the budget with revenues in the amount of \$38,226,250 and expenditures as follows. Expenditures include \$34,965,365 funded from current year revenues; \$43,300,000 in expenditures funded from long term cash reserves and \$17,250,000 funded from an expected Water Infrastructure Finance and Innovation Act (WIFIA) loan.

The estimated net income of \$3,260,885 in FY 22-23 will be held in the General Fund cash reserve for future capital infrastructure projects.

The Wages, Benefit and Insurance Committee met on April 28, 2022, and recommended including a 6.0 % cost of living adjustment (COLA) to all full-time employees and applied to the District salary schedule which has been included in this budget.

Attached is a District Salary Schedule and a District Job Position and Salary Range Table. Both of which are effective July 1, 2022, incorporating the COLA 6% adjustment and the number of full time positions by title and range authorized by the board.

District Strategic Plan Application

The General Fund Budget supports multiple aspects of strategies included in the District Strategic Plan, including investment in projects that work towards climate resilience and an adaptable water supply portfolio (e.g. recycled and stormwater supply projects) and investments in high-quality independent science that is used to support our decisions. Many of the projects are results of collaborative, multi-agency partnerships that focus on working together effectively to develop regional solutions (e.g. Upper SAR HCP, Headwaters Resilience Partnership, Basin Optimization Framework). The budget also reflects a commitment to attracting and supporting staff through competitive salary and benefits along with training and growth opportunities. Finally, the Board's detailed review, discussion, and participation in the development of the budget demonstrates the commitment of the Board of effective governance.

Strategy # 1 – Achieve climate resilience through prioritized adaptation and mitigation.

Strategy # 2 – Proactively manage a diverse, adaptable water supply portfolio to maximize the value of the region's water assets.

Strategy # 3 – Drive science-based decision making and proactive risk management.

Strategy # 4 – Build trust by being a collaborative and resourceful partner through effective communication and engagement.

Strategy # 5 – Attract and support top talent and promote a rewarding culture of growth and opportunity.

Strategy # 6 – Commit to effective governance through Board leadership development.

Fiscal Impact

The draft General Fund Budget for fiscal year 2022-2023 includes total revenue in the amount of \$38,226,250, expenditures in the amount of \$34,965,365 and Pay-Go and WIFIA Loan Field Improvements and Consultants expense of \$60,550,000. District reserves established in previous fiscal years for future capital projects will be used to cover \$43,300,00 in addition to expected WIFIA loan proceeds of \$17,250,000. An estimated net income of \$3,260,885 in FY 22-23 will be held in the General Fund cash reserve for future capital infrastructure projects.

Staff Recommendation

Approve the following:

- General Fund budget for the fiscal year ending June 30, 2023
(which includes total revenue in the amount of \$38,226,250 and total expenditures in the amount of \$95,515,365);
- District salary schedule effective July 1, 2022, for FY 2022-2023; and
- Job Position and Salary Range Table effective July 1, 2022, for FY 2022-2023.

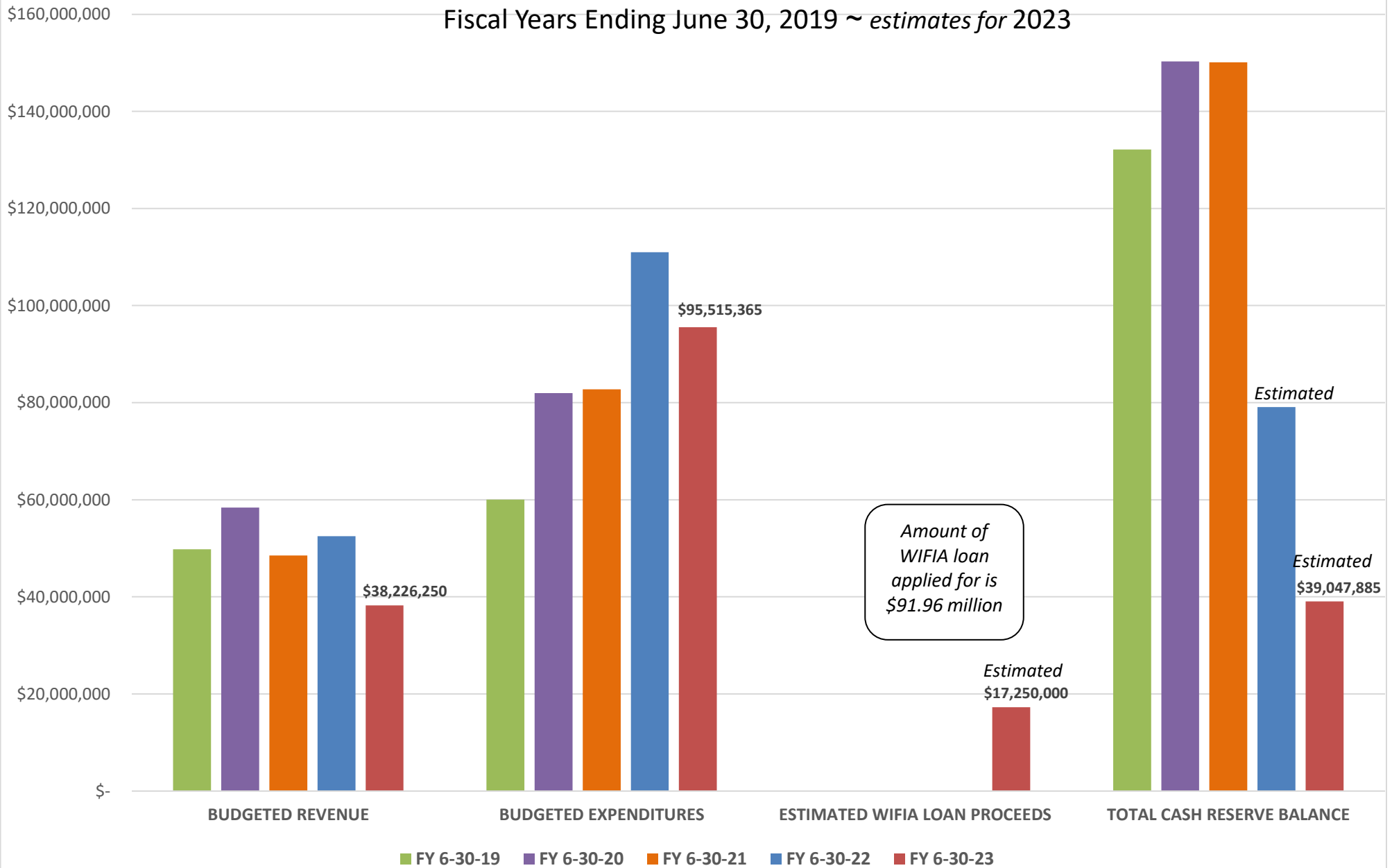
Attachments

- General Fund Budget for the fiscal year ending June 30, 2023
- District Salary Schedule effective July 1, 2022, for FY 2022-2023
- Job Position and Salary Range Table effective July 1, 2022, for FY 2022-2023

San Bernardino Valley Municipal Water District General Fund

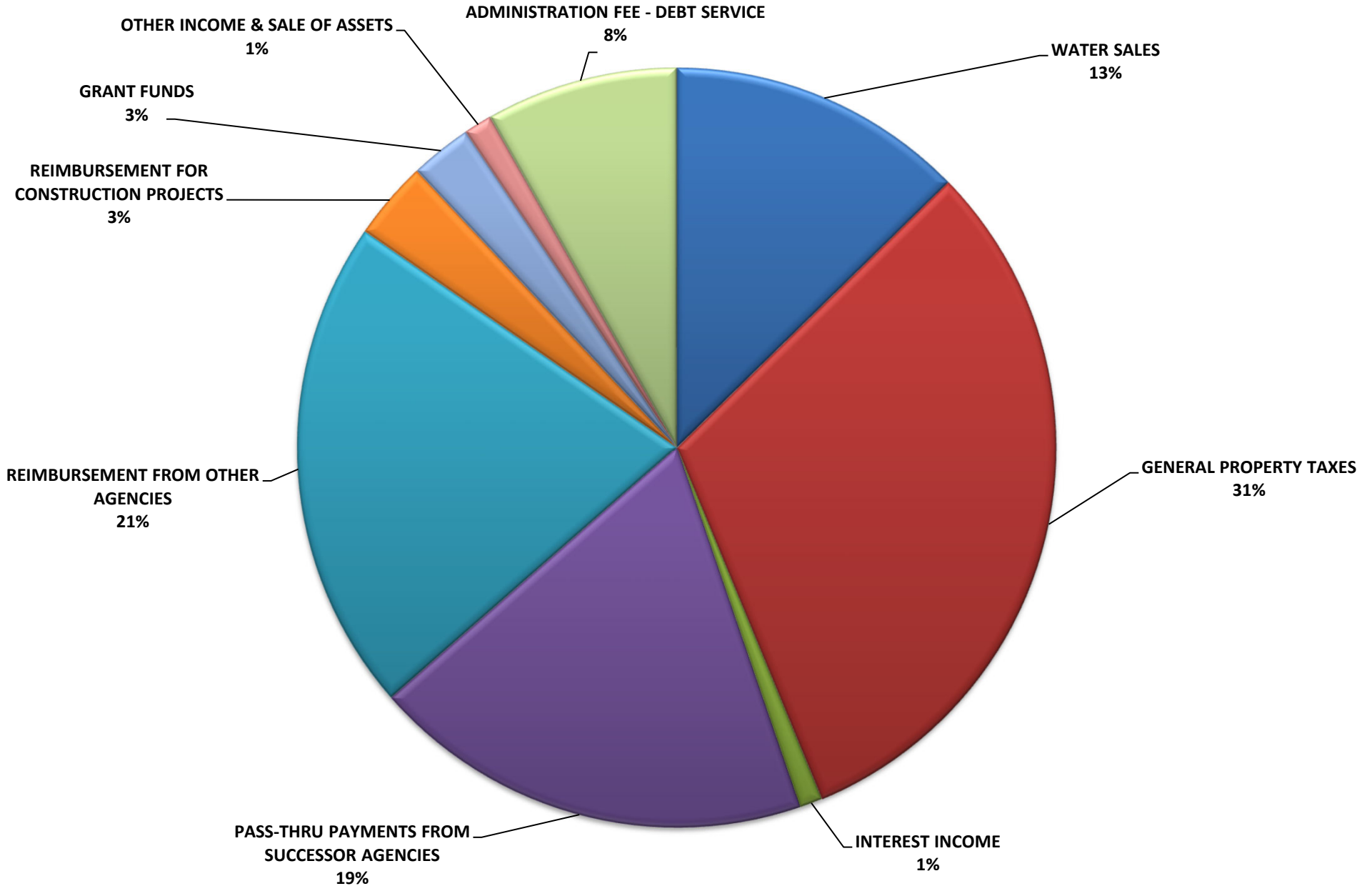
Budgeted Revenue, Expenditures, Estimated WIFIA Loan Proceeds and Total Cash Reserves

Fiscal Years Ending June 30, 2019 ~ *estimates for 2023*



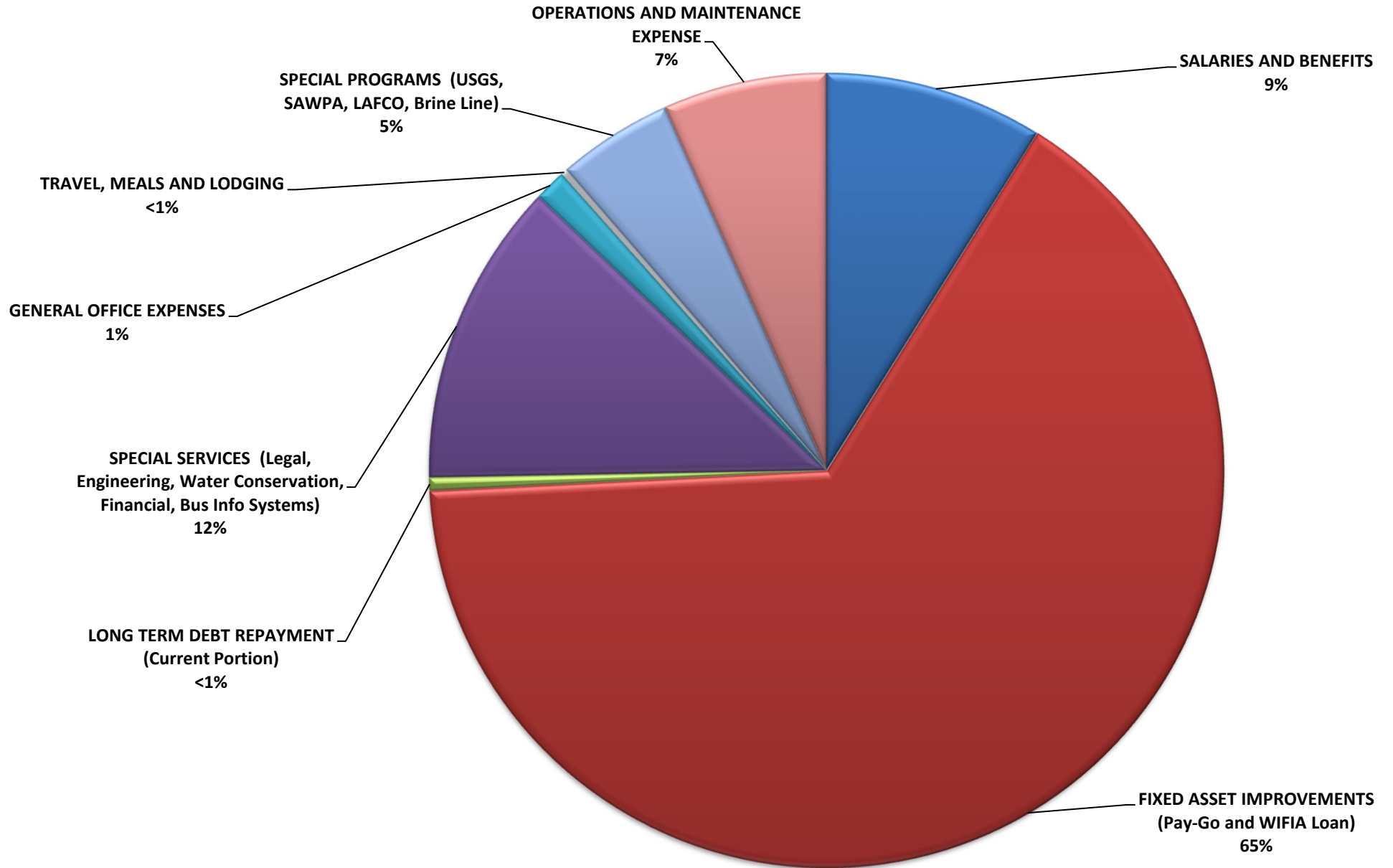


San Bernardino Valley Municipal Water District Budgeted General Fund Revenue FY 2022-2023





**San Bernardino Valley Municipal Water District
Budgeted General Fund Expenditures
FY 2022-2023**



**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
GENERAL FUND
FISCAL YEAR BUDGET 2022 / 2023
REVENUES AND EXPENDITURES**

		2021-2022 BUDGET	5/31/2022 ACTUAL YTD	CURRENT YEAR FY 2021-2022 PROJECTED	FY 2022-2023 BUDGET
REVENUE					
	WATER SALES	6,336,950	3,846,385	4,196,056	4,851,550
	GENERAL PROPERTY TAXES	11,337,000	11,691,654	11,691,654	11,876,000
	INVESTMENT INCOME	1,480,000	(2,257,321)	(2,257,321)	370,000
	PASS-THRU PAYMENTS FROM SUCCESSOR AGENCIES	6,400,000	6,957,155	6,957,155	7,200,000
	REIMBURSEMENT FROM OTHER AGENCIES	17,708,100	2,451,467	3,250,000	8,061,100
	REIMBURSEMENT FOR CONSTRUCTION PROJECTS	2,953,600	1,015,599	1,119,599	1,280,000
	GRANT FUNDS	2,756,500	987,452	1,068,962	1,000,000
	OTHER INCOME	54,000	51,900	56,700	57,600
	ADMINISTRATION FEE - DEBT SERVICE	3,020,000	3,103,700	3,103,700	3,130,000
	GAIN (LOSS) ON SALE OF ASSETS	460,000	591,308	591,308	400,000
	TOTAL REVENUE	52,506,150	28,439,299	29,777,813	38,226,250
EXPENDITURES					
	PAYROLL / DIRECTORS FEES				
6100	SALARIES - (INCLUDES 6.0 % COLA AT 7/1/22)	4,194,000	3,775,472	4,118,697	4,910,000
6110	OVERTIME	55,000	42,417	46,273	55,550
6120	DIRECTOR'S FEES	179,400	157,573	171,898	179,400
6130	PERS RETIREMENT	1,310,500	1,137,079	1,240,450	1,423,000
6137	DEFERRED COMPENSATION EXPENSE	-	19,500	19,500	19,500
6140	PAYROLL TAXES	302,000	270,831	295,452	345,500
		6,040,900	5,402,872	5,892,269	6,932,950
	MEDICAL BENEFITS				
6150	HEALTH INSURANCE - (5% INCREASE IN PREMIUMS IN JAN 2023)	902,000	749,649	817,799	926,000
6160	DENTAL (2% INCREASE IN PREMIUMS IN JAN 2023)	65,000	54,833	59,818	69,000
6170	VISION, DISABILITY AND LIFE INSURANCE	44,150	40,221	44,100	49,530
	ANNUAL OTHER POSTEMPLOYMENT BENEFIT COST (OPEB)	450,000	450,000	450,000	350,000
6180	WORKERS COMPENSATION	38,500	30,421	41,191	49,000
6200	HEALTH REIMBURSEMENT PLAN	102,500	89,881	98,915	102,500
		1,602,150	1,415,005	1,511,823	1,546,030

SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
GENERAL FUND
FISCAL YEAR BUDGET 2022 / 2023
REVENUES AND EXPENDITURES

			5/31/2022	CURRENT YEAR	
		2021-2022	ACTUAL	FY 2021-2022	FY 2022-2023
		BUDGET	YTD	PROJECTED	BUDGET
LONG TERM DEBT REPAYMENT (CURRENT PORTION)					
6230	COP CAPITAL PAYMENTS - (BASELINE FEEDER)	215,000	-	215,000	225,000
6710	INTEREST	283,400	141,622	283,244	274,300
		498,400	141,622	498,244	499,300
FIXED ASSET IMPROVEMENTS					
6240	PIPELINE CONTROL SYSTEM	282,000	152,229	166,068	212,000
6250	OFFICE EQUIPMENT	266,750	97,894	106,793	222,500
6260	VEHICLE REPLACEMENT	90,000	92,767	92,767	95,000
6280	FIELD IMPROVEMENTS	52,385,000	24,998,453	27,271,040	2,557,000
6760	LAND PURCHASE	25,400,000	56,754,501	56,754,501	-
		78,423,750	82,095,844	84,391,169	3,086,500
SPECIAL SERVICES					
6320	HOUSE COUNSEL	350,000	497,694	542,939	500,000
6330	SPECIAL COUNSEL	750,000	507,019	553,112	500,000
6340	WATERMASTER	43,000	11,867	12,946	28,000
6370	TEMPORARY OFFICE SERVICES	10,000	-	-	10,000
6380	DISTRICT AUDIT	30,000	29,950	29,950	34,360
6620	SAR-MC CO-OP WATER PROJECT MANAGEMENT	30,000	30,000	30,000	-
6640	WATER CONSERVATION AND EDUCATION	1,110,000	113,651	123,983	1,105,000
6642	SPONSORSHIPS	35,500	26,500	26,500	43,000
6645	EXTERNAL AFFAIRS / STRATEGIC COMMUNICATIONS	233,000	69,035	75,311	200,500
6360	CONSULTANTS	8,426,000	3,041,869	3,318,403	6,207,500
6820	SECURITY	20,000	5,566	6,072	20,000
6780	ENVIRONMENTAL/HCP IMPLEMENTATION	2,781,000	1,734,255	1,891,915	1,931,000
		13,818,500	6,067,406	6,611,129	10,579,360

**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
GENERAL FUND
FISCAL YEAR BUDGET 2022 / 2023
REVENUES AND EXPENDITURES**

			5/31/2022	CURRENT YEAR	
		2021-2022	ACTUAL	FY 2021-2022	FY 2022-2023
		BUDGET	YTD	PROJECTED	BUDGET
GENERAL OFFICE EXPENSES					
6430	LIABILITY INSURANCE	165,000	166,760	166,760	185,000
6480	OFFICE EXPENSE	72,800	57,870	63,131	70,500
6530	BANK CHARGES / TRUSTEE FEES	17,500	14,577	15,902	17,500
6570	POSTAGE	4,000	3,465	3,780	4,000
6600	TAXES / LICENSES / PERMITS	830,000	106,526	116,210	424,000
6650	PUBLIC NOTICES	5,000	19,559	19,559	10,000
6500	EDUCATION & TRAINING	100,000	90,302	98,511	100,000
6520	ELECTION EXPENSE	-	-	-	100,000
6560	LIBRARY	19,825	27,198	27,198	18,825
6580	DUES & SUBSCRIPTIONS	329,265	217,848	237,652	310,400
		1,543,390	704,105	748,704	1,240,225
TRAVEL, MEALS AND LODGING					
6400	VEHICLE EXPENSE	92,500	99,636	108,694	118,000
6410	TRAVEL	56,000	15,187	16,568	60,000
6420	MEALS AND LODGING	50,000	33,010	36,011	50,500
		198,500	147,833	161,272	228,500
SPECIAL PROGRAMS					
6350	UNITED STATES GEOLOGICAL SURVEY	1,778,000	1,593,586	1,593,586	1,817,000
6390	SAWPA	2,172,000	1,845,804	2,205,804	2,624,400
6450	WATER STOCK ASSESSMENTS	7,000	6,138	6,338	7,000
6690	EMERGENCY PREPAREDNESS	7,500	7,632	7,632	7,500
6800	SB LAFCO FUNDING SHARE	30,000	30,000	30,000	30,000
		3,994,500	3,483,160	3,843,360	4,485,900

**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
GENERAL FUND
FISCAL YEAR BUDGET 2022 / 2023
REVENUES AND EXPENDITURES**

			5/31/2022	CURRENT YEAR	
		2021-2022	ACTUAL	FY 2021-2022	FY 2022-2023
		BUDGET	YTD	PROJECTED	BUDGET
	OPERATIONS AND MAINTENANCE EXPENSE				
6295	PURCHASED WATER	1,562,500	1,819,056	1,984,425	2,697,500
6460	UTILITIES, COMMUNICATIONS	1,094,000	1,179,186	1,286,385	1,578,200
6470	MAINTENANCE AND REPAIRS	1,153,000	548,692	598,573	1,414,000
6490	FIELD SUPPLIES	40,000	30,223	32,971	60,000
6540	YUCAIPA LAKES	75,500	36,144	39,430	77,500
6610	SPREADING GROUNDS MAINTENANCE	560,000	431,811	471,067	534,400
6720	WATER QUALITY TESTING	30,000	400	436	5,000
		4,515,000	4,045,512	4,413,286	6,366,600
	TOTAL EXPENDITURES	110,635,090	103,503,359	108,071,257	34,965,365
	NET GENERAL FUND INCOME (LOSS) - (TO RESERVE FOR NEW INFRASTRUCTURE)	(58,128,940)	(75,064,060)	(78,293,443)	3,260,885

**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
GENERAL FUND
FISCAL YEAR BUDGET 2022 / 2023
REVENUES AND EXPENDITURES**

			5/31/2022	CURRENT YEAR	
		2021-2022	ACTUAL	FY 2021-2022	FY 2022-2023
		BUDGET	YTD	PROJECTED	BUDGET
6280	FIELD IMPROVEMENTS AND LAND PURCHASES - PAY-GO PROJECTS				
	PAY-GO PROJECTS				
	REGIONAL RECYCLED PROJECT				31,100,000
	HIDDEN VALLEY WETLANDS CONSTRUCTION				3,000,000
	LYTLE CREEK / CAJON CREEK MITIGATION LANDS				4,200,000
	HCP TRIBUTARIES RESTORATION				2,000,000
	LAND PURCHASES - CIP PURCHASES OR EASEMENTS				3,000,000
					<u>43,300,000</u>
6280	FIELD IMPROVEMENTS AND CONSULTANTS- WIFIA LOAN PROCEEDS PROJECTS				
	ENHANCED SANTA ANA RIVER RECHARGE FACILITIES				15,000,000
	SAR SUSTAINABLE PARKS AND TRIBUTARIES WATER REUSE (PURPLE PIPE)				1,000,000
					<u>16,000,000</u>
6360	CONSULTANTS - WIFIA LOAN PROJECTS				
	ENHANCED SANTA ANA RIVER RECHARGE FACILITIES				1,250,000
					<u>1,250,000</u>
	ESTIMATED WIFIA LOAN PROCEEDS / PROJECT REIMBURSEMENTS FROM OTHER AGENCIES				
	SBVMWD WIFIA LOAN PROCEEDS				12,208,125
	WESTERN MWD - ENHANCED RECHARGE				650,000
	RIVERSIDE PUBLIC UTILITIES - ENHANCED RECHARGE				3,891,875
	RIVERSIDE PUBLIC UTILITIES - SAR SUSTAINABLE PARKS				500,000
					<u>17,250,000</u>

**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
GENERAL FUND
FISCAL YEAR BUDGET 2022 / 2023
REVENUES AND EXPENDITURES**

		5/31/2022	CURRENT YEAR	
	2021-2022 BUDGET	ACTUAL YTD	FY 2021-2022 PROJECTED	FY 2022-2023 BUDGET
SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT SUMMARY OF CASH RESERVE BALANCES				
			<i>ESTIMATED</i>	<i>ESTIMATED</i>
	<i>6/30/21</i>	<i>6/30/22</i>	<i>6/30/23</i>	
	END OF	END OF	END OF	
	THE YEAR	THE YEAR	THE YEAR	
	BALANCE	BALANCE	BALANCE	
GENERAL FUND				
RESERVE FOR OPERATIONS	4,992,781	4,992,781	5,000,000	
RESERVE FOR NEW INFRASTRUCTURE	49,744,698	53,059,608	11,791,779	
RESERVE FOR RATE STABILIZATION	3,328,521	3,328,521	3,330,000	
RESERVE FOR REPAIRS AND REPLACEMENT	57,781,934	3,500,000	5,000,000	
RESERVE FOR SELF INSURANCE	25,000,000	-	-	
RESERVE FOR OTHER POST-EMPLOYMENT BENEFITS	279,984	279,984	-	
	141,127,918	65,160,894	25,121,779	
RESTRICTED FOR CUSTOMER DEPOSITS, ETC	8,953,826	13,926,106	13,926,106	
TOTAL GENERAL FUND CASH	150,081,744	79,087,000	39,047,885	

**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
GENERAL FUND INCOME RECAP
FISCAL YEAR BUDGET 2022 / 2023**

					CURRENT YEAR		
					FY 6/30/22	FY 2022 - 2023	
					BUDGET	BUDGET	
WATER REVENUE							
	BIG BEAR MWD				1,694,300	1,785,800	
	GROUNDWATER COUNCIL (RECHARGE)	-	AF	\$ 118.40	2,090,900	-	
	SWP DIRECT DELIVERIES	12,000	AF	\$ 125.80	754,800	1,509,600	
	YUCAIPA REGIONAL PARK	200	AF	\$ 148.00	22,200	29,600	
	CLAWA	150	AF	\$ 527.00	92,500	79,050	
	ENCANTO BOOSTER - BASELINE FEEDER	1,500	AF	\$ 250.00	250,000	375,000	
	WVWD / RIALTO / RIVERSIDE HIGHLAND - BLF	6,500	AF	\$ 165.00	812,500	1,072,500	
GENERAL PROPERTY TAXES					INCREASED BY 3% OF CURRENT YEAR ACTUAL	11,337,000	11,876,000
OTHER INCOME							
INVESTMENT INCOME					1,480,000	370,000	
PASS-THRU PAYMENTS FROM SUCCESSOR AGENCIES					6,400,000	7,200,000	
REIMBURSEMENT FROM OTHER AGENCIES							
	BASELINE FEEDER CAP PMTS	RIALTO, WVWD, RIVERSIDE HIGHLAND			506,400	506,400	
	SHARED USGS COSTS	IEUA, OCWD, WMWD			200,000	282,000	
	BRINE LINE TREATMENT CHARGES				1,680,000	1,730,400	
	SGPWA	EBX OPERATIONS			225,000	225,000	
	HABITAT CONSERVATION PLAN PARTNERS				13,346,700	1,980,000	
	EAST VALLEY WATER DISTRICT	STERLING NATURAL RESOURCE CENTER			-	1,040,000	
	WEST VALLEY WATER DISTRICT	BLF WELLS			650,000	750,000	
	GROUNDWATER COUNCILS				285,000	370,000	
	MISCELLANEOUS OTHER AGENCY PROJECT REIMBURSEMENTS				518,000	877,300	
	METROPOLITAN WATER DISTRICT	REDLANDS PUMP STATION ELECTRICITY			-	300,000	
	REGIONAL / URBAN MGMT PLAN				60,000	-	
	SALT & NUTRIENT PLAN PARTNERS				237,000	-	
REIMBURSEMENT FOR CONSTRUCTION PROJECTS							
	WEST VALLEY	HYDROELECTRIC			330,000	330,000	
	EAST VALLEY WATER DISTRICT	HYDROELECTRIC			440,000	440,000	
	CITY OF SAN BERNARDINO	HYDROELECTRIC			150,000	-	
	WESTERN MUNICIPAL WATER	ENHANCED RECHARGE /ACTIVE RECHARGE			1,733,600	60,000	
	RIVERSIDE PUBLIC UTILITIES	SAR SUSTAINABLE PARKS & TRIBUTARIES			-	150,000	
	SGPWA				300,000	300,000	
OTHER INCOME					54,000	57,600	
SALE OF CAPITAL ASSETS							
	SALE OF DISTRICT SURPLUS PROPERTY				460,000	400,000	
GRANT FUNDS					2,756,500	1,000,000	
ADMINISTRATION FEE - DEBT SERVICE					3,020,000	3,130,000	
					51,886,400	38,226,250	

**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
 DETAIL EXPENDITURE WORKPAPER
 BUDGET FOR THE FISCAL YEAR 2022-2023**

			FY 2021 - 2022	FY 2022 - 2023
			BUDGET	BUDGET
FIXED ASSET IMPROVEMENTS				
<u>6240</u>	<u>PIPELINE CONTROL SYSTEM</u>			
		COMMUNICATIONS & CONTROL UPGRADES	150,000	150,000
		EAST BRANCH EXTENSION (EBX) INTEGRATION	30,000	-
		GENERAL REPAIR AND MAINTENANCE	90,000	50,000
		SCADA TRAINING	12,000	12,000
			282,000	212,000
<u>6250</u>	<u>OFFICE EQUIPMENT</u>			
		ADMINISTRATION OFFICE NEW OFFICE SPACE (CONSTRUCTION AND FURNITURE)	50,000	30,000
		BOARD & CONFERENCE ROOM CHAIRS	55,000	35,000
		BOARD ROOM AND CONFERENCE ROOM A/V	10,000	7,500
		COMPUTER HARDWARE (DESKTOP, SERVERS, PRINTERS, MONITORS, ETC)	76,750	85,000
		FIBER AND CORE SWITCH	50,000	50,000
		MISCELLANEOUS OFFICE/FIELD EQUIPMENT	25,000	15,000
			266,750	222,500
<u>6260</u>	<u>VEHICLE REPLACEMENT</u>			
		(1) PICK-UP TRUCKS (DIESEL)	90,000	95,000
			90,000	95,000
<u>6280</u>	<u>FIELD IMPROVEMENTS</u>			
		CACTUS BASIN RECHARGE FACILITIES	1,000,000	300,000
		CENTRAL FEEDER - EBX INTERTIE	1,500,000	-
		HCP SAS MICROHABITAT CONSTRUCTION	260,000	300,000
		REDLANDS PUMP STATION - SCADA IMPROVEMENTS AND A/C REPLACEMENT	-	250,000
		SAN BERNARDINO AVE WELL REHAB	-	157,000
		SANTA ANA LOW TURNOUT	450,000	250,000
		SUPPLEMENTAL WATER FOR RIALTO CHANNEL	1,000,000	250,000
		WATERMAN BASINS CLEAN-UP	400,000	300,000
		WATERMAN TURNOUT HYDROELECTRIC	1,500,000	250,000
		WILSON III BASIN RECHARGE - (LRIP)	1,900,000	-
		WR-23 TURNOUT IMPROVEMENTS	525,000	500,000
			8,535,000	2,557,000

**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
 DETAIL EXPENDITURE WORKPAPER
 BUDGET FOR THE FISCAL YEAR 2022-2023**

			FY 2021 - 2022	FY 2022 - 2023
			BUDGET	BUDGET
<u>6280</u>	<u>FIELD IMPROVEMENTS - PLANNED PAY-GO PROJECTS</u>			
		REGIONAL RECYCLED WATER SYSTEM (IN SUPPORT OF LRIP)	37,100,000	31,100,000
		HIDDEN VALLEY WETLANDS CONSTRUCTION	250,000	3,000,000
		LYTLE CREEK / CAJON CREEK MITIGATION LANDS	-	4,200,000
		HCP TRIBUTARIES RESTORATION (SARCCUP)	1,500,000	2,000,000
			38,850,000	40,300,000
<u>6280</u>	<u>FIELD IMPROVEMENTS - WIFIA LOAN PROCEEDS</u>			
		ENHANCED SANTA ANA RIVER RECHARGE FACILITIES	5,000,000	15,000,000
		SAR SUSTAINABLE PARKS AND TRIBUTARIES WATER REUSE (PURPLE PIPE)	-	1,000,000
			5,000,000	16,000,000
<u>6760</u>	<u>LAND PURCHASE</u>			
		CIP PURCHASES OR EASEMENTS	3,000,000	3,000,000
		CONSERVATION EASEMENTS	1,400,000	-
		OTHER HCP MITIGATION LAND PURCHASE OR EASEMENT (AS AVAILABLE)	21,000,000	
			25,400,000	3,000,000
SPECIAL SERVICES				
<u>6340</u>	<u>WATERMASTER</u>			
		COLLABORATIVE COMMITTEE PROCESS	10,000	-
		CONSULTANT	10,000	10,000
		DATABASE MANAGEMENT SYSTEM	20,000	15,000
		SANTA ANA RIVER WATERMASTER	3,000	3,000
			43,000	28,000

**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
 DETAIL EXPENDITURE WORKPAPER
 BUDGET FOR THE FISCAL YEAR 2022-2023**

					FY 2021 - 2022	FY 2022 - 2023
					BUDGET	BUDGET
<u>6640</u>	<u>WATER CONSERVATION AND EDUCATION</u>					
		GROWING WATER SMART			-	70,000
		PARTNERS IN CONSERVATION			100,000	-
		PURCHASE WATER THROUGH WATER CONSERVATION (5,000 AF)			-	895,000
		REGIONAL COMMUNITY ENGAGEMENT PROGRAM			50,000	-
		REGIONAL COMMUNITY OUTREACH, SPECIAL EVENTS & BRANDED ITEMS			75,000	-
		REGIONAL EDUCATION, SCHOOL OUTREACH & LANDSCAPE INDUSTRY OUTREACH			85,000	30,000
		RETAIL AGENCY ADMINISTERED PROGRAM (CAPABILITY BUILDING)			300,000	-
		RETAIL AGENCY ADMINISTERED PROGRAM (INNOVATION)			300,000	-
		WATER CONSERVATION SPONSORSHIPS				10,000
		WHOLESALE ASSISTANCE PROGRAM AND SHARED RESOURCES			200,000	100,000
					1,110,000	1,105,000
<u>6642</u>	<u>SPONSORSHIPS</u>					
		ASSOCIATION OF CALIFORNIA WATER AGENCIES (ACWA) CONFERENCES			4,500	4,500
		BUILDING INDUSTRY ASSOCIATION (BIA) WATER CONFERENCE			6,500	7,500
		INFRASTRUCTURE FUNDING ALLIANCE			3,000	3,000
		INLAND SOLAR CHALLENGE			-	6,000
		MAVEN'S NOTEBOOK			10,000	10,000
		MISC WATER INDUSTRY CONFERENCE SPONSORSHIPS - YET TO BE DETERMINED			2,500	2,500
		MISC POTENTIAL SPONSORSHIPS - YET TO BE DETERMINED			-	6,000
		NATIONAL HCP COALITION ANNUAL MEETING			500	500
		PUBLIC POLICY INSTITUTE OF CALIFORNIA (PPIC)			3,000	3,000
		SAWPA WATER CONFERENCE			5,000	-
		YOUNG LEGISLATORS PROGRAM			500	-
					35,500	43,000

**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
 DETAIL EXPENDITURE WORKPAPER
 BUDGET FOR THE FISCAL YEAR 2022-2023**

				FY 2021 - 2022	FY 2022 - 2023
				BUDGET	BUDGET
<u>6645 EXTERNAL AFFAIRS / STRATEGIC COMMUNICATIONS</u>					
		DISTRICT ANNUAL REPORT		20,000	20,000
		DISTRICT EDUCATIONAL TOURS (LOCAL)		20,000	10,000
		DISTRICT FACILITIES UPDATED PHOTOS		5,000	5,000
		DISTRICT VIDEOS		30,000	25,000
		GIVEAWAYS / EVENT ITEMS		3,000	3,000
		HCP AND WATER CONSERVATION SUPPORT		50,000	15,000
		HEADWATER RESILIENCY PARTNERSHIP SUPPORT		20,000	7,500
		IE EDUCATION COLLABORATIVE (PFAS/PFOA PUBLIC EDUCATION)		15,000	7,500
		PRINT ADVERTISING		-	20,000
		SARHCP SCIENCE SYMPOSIUM		10,000	15,000
		SBB GC REPORT DESIGN AND PRINTING		-	7,500
		SOCIAL MEDIA MANAGEMENT		30,000	30,000
		SPECIAL EVENT COORDINATION		15,000	15,000
		UPPER SAR DIVISION FORUMS		-	10,000
		WEB CONTENT AND LAYOUT		15,000	10,000
				233,000	200,500
<u>6360 CONSULTANTS</u>					
		ACTIVE RECHARGE PROJECT		100,000	50,000
		BASIN OPTIMIZATION FRAMEWORK, GROUNDWATER STORAGE & OPERATING RANGE		100,000	150,000
		BRINE LINE PRETREATMENT PROGRAM		75,000	76,000
		BUNKER HILL CUP WATER BANK DESIGN		50,000	-
		BUSINESS INFORMATION SYSTEMS CONSULTING SERVICES		331,000	271,500
		CACTUS BASINS DESIGN, ENVIRONMENTAL, ENGINEERING		275,000	485,000
		CITY CREEK CROSSING FEASIBILITY STUDY		100,000	400,000
		CLIMATE ADAPTATION AND RESILIENCE PLAN		300,000	270,000
		COMMUNICATIONS AND MARKETING CONSULTING		-	25,000
		CONTRACT TRANSCRIPTION SERVICES		20,000	25,000
		COST OF SERVICE STUDY		-	100,000
		EBX CENTRAL FEEDER INTERTIE		75,000	50,000
		ENGINEERING ON-CALL SERVICES		250,000	300,000
		ENVIRONMENTAL ON-CALL SERVICES		150,000	50,000

**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
 DETAIL EXPENDITURE WORKPAPER
 BUDGET FOR THE FISCAL YEAR 2022-2023**

			FY 2021 - 2022	FY 2022 - 2023
			BUDGET	BUDGET
6360	CONSULTANTS (continued)			
		FEDERAL ADVOCACY SERVICES	80,000	80,000
		FINANCIAL ADVISORY ON-CALL SERVICES	35,000	35,000
		FINANCIAL INVESTMENT ADVISORY SERVICES	75,000	80,000
		FINANCIAL INVESTMENT REPORTING SERVICES	30,000	30,000
		FINANCIAL MODEL DEVELOPMENT	30,000	20,000
		HEADWATERS RESILIENCY STRATEGIC PLAN - USFS	150,000	25,000
		MASTER PLAN FOR TRES LAGOS PROPERTY	-	400,000
		MAXIMUM BENEFIT ANALYSIS (SALT AND NUTRIENT PLAN)	400,000	190,000
		MISSION-ZANJA RECHARGE AND RESTORATION PROJECT	30,000	-
		NEW CONSERVATION WATER CALCULATION UPDATE	-	120,000
		NEWS MEDIA CONSULTING	25,000	5,000
		ON-CALL GRANT SERVICES	120,000	190,000
		REGIONAL RECYCLED WATER PROJECTS BRANDING	-	25,000
		REGIONAL RECYCLED WATER SYSTEM	2,365,000	775,000
		RIALTO CHANNEL SUPPLEMENTAL WATER SUPPLY	125,000	150,000
		RIALTO COLTON BASIN MANAGEMENT PLAN	150,000	-
		RIVERSIDE NORTH AQUIFER STORAGE & RECOVERY	100,000	50,000
		SAR MICROHABITAT CEQA/PERMITTING	75,000	40,000
		SCE HYDRO PLANT DIVESTITURE	150,000	200,000
		SEVEN OAKS DAM WATER CONSERVATION PROJECT (FIRO)	300,000	300,000
		SGPWA / YVWD CONJUNCTIVE USE PROJECT PLAN	-	180,000
		SOUTH MESA TURNOUT	50,000	125,000
		STATE ADVOCACY SERVICES	100,000	100,000
		STRATEGIC COMMUNICATIONS AND ENGAGEMENT PLAN	121,000	90,000
		STRATEGIC PLAN: GOALS AND ACTIONS	63,000	30,000
		SWEETWATER AND DEVIL BASINS	400,000	-
		TRIBUTARIES RESTORATION PROJECTS (PLANNING, DESIGN)	200,000	200,000
		WATER MANAGEMENT PLANS (REGIONAL/URBAN)	60,000	75,000
		WATERMAN BASINS	40,000	-
		WATERMAN TURNOUT HYDRO	50,000	35,000
		WATERSHED CONNECT WIFIA LOAN PROGRAM	236,000	300,000
		WR-23 TURNOUT IMPROVEMENTS	105,000	90,000
		YUCAIPA GROUNDWATER SUSTAINABILITY PLAN	200,000	-
		YUCAIPA-SGMA ANNUAL REPORT	50,000	15,000
		CONSULTANTS TOTAL	7,741,000	6,207,500

**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
 DETAIL EXPENDITURE WORKPAPER
 BUDGET FOR THE FISCAL YEAR 2022-2023**

			FY 2021 - 2022 BUDGET	FY 2022 - 2023 BUDGET
<u>6360</u>	<u>CONSULTANTS - WIFIA LOAN PROCEEDS PROJECTS</u>			
		ENHANCED RECHARGE DESIGN/CONSTRUCTION MANAGEMENT	660,000	1,250,000
<u>6780</u>	<u>ENVIRONMENTAL/HCP IMPLEMENTATION</u>			
		ACADEMIC HCP SPECIES AND HABITAT RESEARCH	75,000	50,000
		BIRD SURVEYS	210,000	270,000
		EVANS CREEK RESTORATION PROJECT	650,000	50,000
		FIELD EQUIPMENT	20,000	20,000
		HCP SEED COLLECTION AND PLANT PROPAGATION	100,000	25,000
		HCP DATA ANALYSES AND PUBLISHING	5,000	5,000
		RCRCD FISH RACEWAY	25,000	25,000
		RCRCD NATIVE FISHES SURVEY PERMIT/STAFF/EQUIPMENT	45,000	45,000
		REGULATORY FULL TIME EQUIVALENT	200,000	200,000
		RIV CO PARKS RANGERS AND OPS POSITIONS	361,000	361,000
		SAFETY EQUIPMENT	5,000	5,000
		SAR HCP (ICF)	200,000	150,000
		SAR HCP PROGRAM LONG TERM MONITORING AND ADAPTIVE MANAGEMENT PLAN	75,000	75,000
		SAS TRANSLOCATION	20,000	50,000
		SBKR HABITAT MANAGEMENT	50,000	50,000
		SNRC AQUATIC PREDATOR CONTROL PROGRAM DEVELOPMENT/IMPLEMENTATION	40,000	50,000
		SNRC WEED MANAGEMENT PLAN DEVELOPMENT/IMPLEMENTATION	50,000	50,000
		SUNNYSLOPE CREEK LOUIS RUBIDOUX NATURE CENTER MASTER PLAN CREEK DES	500,000	150,000
		TRIBUTARIES PURPLE PIPE PLANNING, PERMITTING AND CEQA +	150,000	300,000
			2,781,000	1,931,000

**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
 DETAIL EXPENDITURE WORKPAPER
 BUDGET FOR THE FISCAL YEAR 2022-2023**

			FY 2021 - 2022	FY 2022 - 2023
			BUDGET	BUDGET
GENERAL OFFICE EXPENSES				
6480	<u>OFFICE EXPENSE</u>			
		BUSINESS INFORMATION SYSTEMS BUDGET	5,500	6,000
		COPIER MAINTENANCE	12,500	6,000
		LETTERHEAD / BUSINESS CARDS	3,000	3,000
		MEETING EXPENSES	15,000	20,000
		OFFICE SUPPLIES	26,000	25,000
		OTHER SUPPLIES	5,000	5,000
		PAYROLL PROCESSING	3,800	4,500
		PRINTING / PHOTOS	2,000	1,000
			72,800	70,500
6600	<u>TAXES / LICENSES / PERMITS</u>			
		CA DEPARTMENT OF TAX & FEE ADMIN - WATER RIGHTS FEE	20,000	22,000
		CALIFORNIA FISH AND WILDLIFE	230,000	50,000
		CDFW SCIENTIFIC COLLECTOR AND USFWS RECOVERY PERMITS (SAS, LBV)	2,000	2,000
		COUNTY CLERK OF THE BOARD	5,000	5,000
		ENCROACHMENT PERMITS	100,000	50,000
		FEDERAL PERMIT FEES (USACE & USFWS)	1,000	1,000
		MISCELLANEOUS - DIVISION OF DRINKING WATER, FINANCING CORP FEES	1,000	1,000
		SAN BERNARDINO BASIN GROUNDWATER COUNCIL CHARGES	65,000	142,000
		SAN BERNARDINO COUNTY FIRE PROTECTION DISTRICT	35,000	40,000
		SAN BERNARDINO COUNTY FLOOD CONTROL	10,000	10,000
		SANTA ANA REGIONAL WATER QUALITY BOARD	360,000	100,000
		SOUTH COAST AQMD	1,000	1,000
			830,000	424,000

**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
 DETAIL EXPENDITURE WORKPAPER
 BUDGET FOR THE FISCAL YEAR 2022-2023**

				FY 2021 - 2022	FY 2022 - 2023
				BUDGET	BUDGET
<u>6580</u>	<u>DUES AND SUBSCRIPTIONS</u>				
		ASSN OF CALIFORNIA WATER AGENCIES (ACWA)		32,400	31,500
		CALIFORNIA SPECIAL DISTRICT ASSOCIATION (CSDA)		8,500	8,200
		CALIFORNIA DATA COLLABORATIVE		-	10,000
		CALIFORNIA WATER EFFICIENCY PARTNERSHIP (CalWEP)		4,500	4,500
		CENTER FOR WESTERN WEATHER AND WATER EXTREMES AFFILIATES GROUP		5,000	5,000
		IEWORKS		765	800
		INLAND ACTION		4,000	4,000
		MISCELLANEOUS - NEWSPAPERS, ENR, ETC		1,000	1,000
		NATIONAL AND CALIFORNIA HCP COALITION DUES		7,500	7,500
		NATIONAL WATER SUPPLY ALLIANCE		-	5,000
		PROFESSIONAL LICENSES AND MEMBERSHIPS		7,500	8,000
		SCIENTIFIC SOCIETY MEMBERSHIPS AND SUBSCRIPTIONS		2,000	2,500
		SOFTWARE, MAINTENANCE / SUPPORT, LICENSING - BUS INFO SYSTEMS DEPT		251,100	217,400
		SOUTHERN CALIFORNIA WATER COALITION		5,000	5,000
				329,265	310,400
SPECIAL SERVICES					
<u>6350</u>	<u>UNITED STATES GEOLOGICAL SURVEY</u>				
		BUNKER HILL AND LYTTLE CREEK BASINS		56,000	56,000
		LTMP PEER REVIEW		45,000	45,000
		RIALTO BASIN INVESTIGATION AND MODEL		20,000	20,000
		SANTA ANA RIVER (SUCKER HYDROLOGY STUDY)		26,000	-
		SANTA ANA RIVER NATIVE FISH STUDY		186,000	186,000
		SAR HCP BIOLOGICAL STUDIES (SAS GENETICS, MYLF TRANSLOCATION, E-DNA STUDY)		175,000	175,000
		STREAM GAGING AND WELL WATER LEVEL AND QUALITY MONITORING		1,200,000	1,295,000
		UPPER SAR INTEGRATED MODEL (PEER REVIEW)		20,000	15,000
		YUCAIPA BASIN INVESTIGATIONS		50,000	25,000
				1,778,000	1,817,000

**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
 DETAIL EXPENDITURE WORKPAPER
 BUDGET FOR THE FISCAL YEAR 2022-2023**

			FY 2021 - 2022	FY 2022 - 2023
			BUDGET	BUDGET
6390	SAWPA			
		AERIAL PHOTOGRAPHY	50,000	50,000
		BASIN MANAGEMENT PROGRAM TASK FORCE	25,000	25,000
		BRINE LINE CHARGES	1,680,000	1,730,400
		MEMBER CONTRIBUTION	312,000	314,000
		SARCCUP PROJECT MANAGEMENT	50,000	255,000
		SARCCUP CONJUNCTIVE USE PROJECT PLAN	-	200,000
		SARCCUP WATER USE EFFICIENCY COST SHARE	55,000	50,000
			2,172,000	2,624,400
OPERATIONS AND MAINTENANCE EXPENSE				
6460	UTILITIES, COMMUNICATIONS			
		CITY OF SAN BDNO/REDLANDS/COLTON/EAST VALLEY/EMPIRE DISPOSAL/BURRTEC	13,000	12,000
		GAS	2,000	2,800
		EDISON	300,000	700,000
		EDISON - BLF WELLS	650,000	750,000
		UNDERGROUND DIG ALERTS	2,500	2,200
		TELEPHONE - WIRELESS - MITEL / VERIZON WIRELESS	25,000	15,600
		TELEPHONE - SATELLITE	3,500	3,300
		TELEPHONE - POTS LINES - FRONTIER	17,000	12,500
		TELEPHONE - DISTRICT ADMIN PHONES	27,000	27,600
		TELEPHONE & INTERNET - FRONTIER	18,000	21,000
		VANDERBILT ASSOC DUES	36,000	31,200
			1,094,000	1,578,200
6470	MAINTENANCE AND REPAIRS			
		ANNUAL FACILITIES MAINTENANCE PROGRAM	400,000	600,000
		CATHODIC PROTECTION (V&A ENGINEERING)	70,000	65,000
		CITRUS GROVE	6,000	7,000
		EQUIPMENT RENTAL	5,000	15,000
		GENERAL SITE MAINTENANCE	650,000	700,000
		SMALL TOOLS	7,000	12,000
		WEATHER STATION MAINTENANCE PROGRAM	15,000	15,000
			1,153,000	1,414,000

**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
 DETAIL EXPENDITURE WORKPAPER
 BUDGET FOR THE FISCAL YEAR 2022-2023**

			FY 2021 - 2022	FY 2022 - 2023
			BUDGET	BUDGET
<u>6540</u>	<u>YUCAIPA LAKES</u>			
		MAINTENANCE, INSPECTION AND FEES	75,500	77,500
			<u>75,500</u>	<u>77,500</u>
<u>6610</u>	<u>SPREADING GROUND MAINTENANCE</u>			
		FLOOD CONTROL BASINS MAINTENANCE COST	100,000	50,000
		FLOOD CONTROL BASINS VECTOR CONTROL	30,000	20,000
		SAN BERNARDINO VALLEY WATER CONSERVATION DISTRICT ANNUAL LEASE	430,000	464,400
			<u>560,000</u>	<u>534,400</u>

SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT

MONTHLY SALARY SCHEDULE

(DOLLARS PER MONTH)

BUDGET 6.0 % INCREASE FOR FY 2022-2023

EFFECTIVE JULY 1, 2022

Board of Director Per Diem Rate is \$299.00 per day for each days attendance Effective September 6, 2016.

Range	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Merit Step A	Merit Step B	Merit Step C
		One year After Step 1	Three Years After Step 1	Five Years After Step 1	Seven Years After Step 1	Ten Years After Step 1			
1	3,257	3,424	3,603	3,782	3,975	4,167	4,271	4,378	4,487
1A	3,286	3,451	3,629	3,810	4,002	4,207	4,312	4,420	4,531
2	3,381	3,561	3,741	3,919	4,124	4,316	4,424	4,535	4,648
2A	3,410	3,589	3,767	3,958	4,151	4,360	4,469	4,580	4,695
3	3,533	3,712	3,904	4,097	4,305	4,523	4,636	4,752	4,871
3A	3,616	3,810	3,988	4,193	4,399	4,619	4,735	4,853	4,975
4	3,685	3,876	4,068	4,276	4,483	4,715	4,833	4,954	5,077
4A	3,782	3,975	4,180	4,386	4,608	4,826	4,947	5,071	5,197
5	3,946	4,151	4,360	4,578	4,799	5,045	5,171	5,300	5,432
5A	3,975	4,180	4,386	4,608	4,840	5,075	5,202	5,332	5,466
6	4,044	4,248	4,467	4,688	4,924	5,169	5,298	5,430	5,566
6A	4,112	4,316	4,537	4,771	5,003	5,252	5,384	5,518	5,656
7	4,262	4,483	4,703	4,934	5,184	5,445	5,581	5,721	5,864
7A	4,360	4,578	4,812	5,045	5,307	5,565	5,704	5,847	5,993
8	4,456	4,688	4,924	5,169	5,417	5,682	5,824	5,969	6,118
8A	4,552	4,784	5,018	5,279	5,539	5,798	5,943	6,092	6,244
9	4,619	4,853	5,102	5,348	5,616	5,873	6,020	6,171	6,325
9A	4,759	5,003	5,252	5,511	5,772	6,039	6,190	6,345	6,503
10	4,840	5,086	5,348	5,604	5,862	6,142	6,295	6,453	6,614
10A	5,018	5,279	5,539	5,798	6,066	6,345	6,504	6,666	6,833
11	5,086	5,348	5,604	5,873	6,142	6,434	6,595	6,760	6,929
11A	5,156	5,417	5,682	5,952	6,218	6,512	6,674	6,841	7,012
12	5,377	5,645	5,914	6,180	6,474	6,780	6,949	7,123	7,301
12A	5,429	5,696	5,964	6,243	6,538	6,842	7,013	7,189	7,368
13	5,604	5,873	6,142	6,434	6,729	7,047	7,223	7,404	7,589
13A	5,734	6,001	6,282	6,576	6,894	7,211	7,391	7,576	7,766
14	5,798	6,079	6,359	6,650	6,970	7,288	7,470	7,656	7,848
14A	5,937	6,218	6,512	6,817	7,134	7,466	7,652	7,844	8,040
15	6,116	6,410	6,703	7,020	7,352	7,695	7,887	8,084	8,286
15A	6,243	6,538	6,842	7,173	7,505	7,859	8,055	8,257	8,463
16	6,345	6,650	6,958	7,288	7,632	7,989	8,189	8,394	8,604
16A	6,498	6,804	7,121	7,466	7,822	8,192	8,396	8,606	8,822
17	6,588	6,906	7,224	7,568	7,924	8,295	8,502	8,714	8,932
17A	6,791	7,121	7,454	7,797	8,166	8,560	8,773	8,993	9,218
18	6,932	7,262	7,608	7,962	8,344	8,740	8,958	9,182	9,412
18A	7,121	7,466	7,822	8,192	8,573	8,980	9,205	9,435	9,671
19	7,262	7,608	7,977	8,344	8,740	9,158	9,387	9,622	9,863
19A	7,403	7,758	8,129	8,510	8,917	9,350	9,584	9,824	10,069
20	7,608	7,977	8,344	8,752	9,158	9,605	9,845	10,091	10,343
20A	7,786	8,152	8,549	8,956	9,377	9,821	10,066	10,318	10,576
21	7,924	8,306	8,702	9,105	9,553	10,013	10,263	10,520	10,783
21A	8,129	8,521	8,931	9,350	9,795	10,266	10,523	10,786	11,055
22	8,358	8,765	9,171	9,615	10,075	10,560	10,824	11,094	11,372
22A	8,407	8,817	9,236	9,667	10,140	10,623	10,889	11,161	11,440
23	8,585	9,008	9,427	9,885	10,355	10,851	11,123	11,401	11,686
23A	8,880	9,313	9,758	10,217	10,712	11,222	11,503	11,790	12,085

SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT

MONTHLY SALARY SCHEDULE

(DOLLARS PER MONTH)

BUDGET 6.0 % INCREASE FOR FY 2022-2023

EFFECTIVE JULY 1, 2022

Board of Director Per Diem Rate is \$299.00 per day for each days attendance Effective September 6, 2016.

Range	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Merit Step A	Merit Step B	Merit Step C
		One year After Step 1	Three Years After Step 1	Five Years After Step 1	Seven Years After Step 1	Ten Years After Step 1			
24	9,044	9,477	9,935	10,408	10,916	11,437	11,723	12,016	12,317
24A	9,260	9,706	10,177	10,660	11,170	11,716	12,009	12,309	12,617
25	9,529	9,986	10,470	10,966	11,502	12,049	12,350	12,659	12,975
25A	9,769	10,239	10,737	11,248	11,794	12,366	12,675	12,992	13,317
26	9,885	10,368	10,864	11,387	11,935	12,508	12,821	13,141	13,470
26A	10,140	10,636	11,145	11,678	12,240	12,838	13,159	13,488	13,825
27	10,368	10,878	11,400	11,946	12,519	13,132	13,461	13,797	14,142
27A	10,623	11,145	11,678	12,240	12,826	13,449	13,786	14,130	14,483
28	10,878	11,412	11,958	12,532	13,143	13,781	14,126	14,479	14,841
28A	11,145	11,692	12,251	12,838	13,461	14,110	14,462	14,824	15,195
29	11,400	11,958	12,532	13,143	13,767	14,441	14,802	15,173	15,552
29A	11,666	12,240	12,826	13,449	14,098	14,785	15,155	15,533	15,922
30	11,973	12,560	13,168	13,805	14,469	15,168	15,547	15,935	16,334
30A	12,251	12,849	13,475	14,123	14,810	15,524	15,912	16,310	16,717
31	12,532	13,143	13,781	14,456	15,155	15,892	16,289	16,696	17,113
31A	12,787	13,410	14,059	14,747	15,459	16,210	16,615	17,030	17,456
32	13,132	13,767	14,441	15,143	15,880	16,657	17,073	17,500	17,938
32A	13,486	14,151	14,837	15,549	16,313	17,101	17,529	17,967	18,416
33	13,743	14,417	15,117	15,855	16,620	17,433	17,869	18,315	18,773
33A	14,073	14,758	15,473	16,238	17,026	17,853	18,299	18,756	19,225
34	14,327	15,029	15,766	16,530	17,331	18,173	18,627	19,093	19,570
34A	14,710	15,434	16,185	16,975	17,802	18,669	19,135	19,614	20,104
35	15,104	15,842	16,620	17,420	18,273	19,164	19,643	20,134	20,637
35A	15,410	16,159	16,950	17,778	18,642	19,559	20,048	20,549	21,063
36	15,754	16,530	17,331	18,173	19,061	19,992	20,491	21,004	21,529
36A	16,147	16,937	17,765	18,628	19,547	20,500	21,013	21,538	22,077
37	16,555	17,368	18,212	19,100	20,044	21,023	21,549	22,087	22,639
37A	16,937	17,765	18,642	19,547	20,500	21,507	22,045	22,596	23,161
38	17,318	18,173	19,061	19,992	20,971	21,991	22,541	23,104	23,682
38A	17,790	18,669	19,573	20,539	21,546	22,603	23,169	23,748	24,341
39	18,173	19,061	19,992	20,971	22,005	23,085	23,662	24,253	24,860
39A	18,578	19,497	20,451	21,445	22,500	23,607	24,197	24,802	25,422
40	18,998	19,940	20,909	21,938	23,008	24,142	24,745	25,364	25,998
40A	19,520	20,489	21,482	22,538	23,645	24,804	25,424	26,060	26,711
41	20,017	21,011	22,028	23,110	24,243	25,441	26,077	26,729	27,397
41A	20,500	21,507	22,562	23,672	24,843	26,052	26,703	27,370	28,055
42	20,998	22,028	23,110	24,243	25,441	26,688	27,355	28,039	28,740
42A	21,532	22,588	23,709	24,865	26,091	27,376	28,060	28,761	29,480
43	22,053	23,147	24,281	25,467	26,726	28,036	28,737	29,455	30,192
43A	22,615	23,733	24,893	26,113	27,400	28,750	29,469	30,206	30,961
44	23,147	24,294	25,490	26,737	28,050	29,436	30,172	30,926	31,700
44A	23,733	24,905	26,128	27,415	28,762	30,189	30,944	31,717	32,510
CEO/GM (Flat Rate)	25,661	25,661	25,661	25,661	25,661	25,661	25,661	25,661	25,661



**San Bernardino Valley Municipal Water District
Job Position and Salary Range Table
Effective Date: July 1, 2022**

Job Position	Salary Range	Salary Range		# of FTE's Authorized Positions	# of FTE's Filled
		amount per Month			
		Low	High		
Administrative Services Manager	30	11,973	16,334	1	1
Administrative Specialist	14	5,798	7,848	1	1
Assistant Chief Engineer	34A	14,710	20,104	1	-
Associate Engineer	24A	9,260	12,617	1	1
Business System Analyst	22	8,358	11,372	1	1
CEO / General Manager	Flat	25,661	25,661	1	1
Chief Engineer - Deputy General Manager	39A	18,578	25,422	1	1
Chief Financial Officer - Deputy General Manager	39A	18,578	25,422	1	1
Chief Information Officer	37	16,555	22,639	1	1
Chief Water Resources - Deputy General Manager	39A	18,578	25,422	1	1
Electrical and Mechanical Maintenance Technician	16	6,345	8,604	1	1
Electrical and Mechanical Maintenance Technician II	19A	7,403	10,069	1	1
Environmental Compliance and Permitting Program Manager	30	11,973	16,334	1	1
Executive Director, Upper SAR Sustainable Resources Alliance	34A	14,710	20,104	1	1
Geospatial Services Program Manager	30A	12,251	16,717	1	1
Human Resources / Risk Manager	30	11,973	16,334	1	1
Lead Electrical and Mechanical Maintenance Technician	23A	8,880	12,085	-	-
Lead Water Systems Operator	21A	8,129	11,055	3	3
Manager of Water Resources	33	13,743	18,773	1	1
Preserve System Program Manager	30	11,973	16,334	1	1
Project Manager II	27A	10,623	14,483	1	1
Senior Accountant	24	9,044	12,317	1	-
Senior Administrative Assistant	12	5,377	7,301	1	1
Senior Project Manager	30A	12,251	16,717	1	1
Strategic Communications Manager	31A	12,787	17,456	1	1
Water Conservation Program Manager	30	11,973	16,334	1	1
Water Operations Manager	31A	12,787	17,456	1	1
Water Resources Senior Planner	30	11,973	16,334	1	1
Water Systems Operator I	13A	5,734	7,766	2	1
Water Systems Operator II	18A	7,121	9,671	2	2
Total FTE Count				33	30
Effective Date: July 1, 2022					
Cost of Living Adjustment effective date: July 1, 2022 = 6%					
Presented and Adopted by the Board on June xx, 2022					



DATE: June 21, 2022

TO: Board of Directors

FROM: Heather Dyer, CEO/General Manager
Karen Resendez, Human Resources and Risk Manager

SUBJECT: Consider Approval of Resolution 1156 Paying Employer Paid Member Contributions for Employees hired on or after July 1, 2011

Staff Recommendation

Approve Resolution 1156 Paying Employer Paid Member Contributions to California Public Employee Retirement System for Employees hired on or after July 1, 2011, for fiscal year 2022-2023.

Summary

CalPERS completes an annual actuarial report each year. A new resolution will be brought to the Board to approve the percentage Valley District will pay for the coming fiscal year. Based on the latest information from CalPERS, Valley District's total contribution percentage changed slightly for 2nd Tier employees at 16% (10.48% Employer + 5.52% Employee for fiscal year 22-23), while the employees' contribution increased to 1.48% of salary which is slightly more than the prior year rate of 1.47% of salary. This resolution formalizes the Board's policy of contributing a maximum of 16% of salary for 2nd Tier employees to continue to minimize future 2nd Tier pension cost impacts. At the Wages, Benefits and Insurance Board Workshop conducted on April 28, 2022, the Board reviewed this draft resolution and directed staff to place it on a future board agenda for consideration.

Background

On May 17, 2011, the Board adopted Resolution 982 amending Valley District's contract with CalPERS to implement a 2nd Tier benefit formula for employee pensions. In recognition of the desire to minimize future 2nd Tier pension cost impacts, the Board set the maximum combined (Employer and Employee) contribution rate for Valley District at 16% that would apply to employees hired on or after July 1, 2011, and before January 1, 2013, and those who later join Valley District as CalPERS Classic employees. There are currently eleven (11) District employees that are covered by the 2nd Tier program, an increase from nine (9) in 2021-2022.

A 3rd Tier was established through AB 340 which created the Public Employees' Pension Reform Act (PEPRA). Any employee hired on or after January 1, 2013, who meets the definition of a new member to CalPERS is required to contribute at least 50 percent of the total normal cost and is not eligible to receive Employer Paid Member Contributions (EPMC). Under PEPRA, the new 3rd Tier benefit formula requires an employee's contribution rate of 7.5 of reportable compensation. There are currently nine (9) District employees that are covered by the 3rd Tier program.

District Strategic Plan Application

Valley District Strategy #5 includes attracting and supporting top talent. Ensuring competitive pay overall which keeps pace with changing economic conditions is key to this strategy.

Fiscal Impact:

The percentage Valley District pays towards the CalPERS Member Contributions will remain the same as in the prior fiscal year and is included in the draft 2022-2023 General Fund Budget.

Attachments:

1. Resolution 1156 Paying Employer Paid Member Contributions to California Public Employee Retirement System for Employees hired on or after July 1, 2011, for fiscal year 2022-2023

RESOLUTION NO. 1156

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT FOR PAYING EMPLOYER PAID MEMBER CONTRIBUTIONS TO CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM FOR EMPLOYEES HIRED ON OR AFTER JULY 1, 2011

WHEREAS, the governing body of the San Bernardino Valley Municipal Water District (District) has the authority to implement Government Code Section 20691 as it applies to District Employees; and

WHEREAS, the governing body of District has a written labor policy or agreement which specifically provides for some of the normal member contributions to California Public Employees Retirement System (CalPERS) to be paid by the employer; and

WHEREAS, one of the steps in the procedures to implement Section 20691 is the adoption by the governing body of District of a Resolution authorizing payments to CalPERS of Employer Paid Member Contributions (EPMC); and

WHEREAS, the governing body of District has identified the following conditions for the purpose of its election to pay EPMC,

- **For local miscellaneous employees hired on or after July 1, 2011 and before January 1, 2013:** Effective July 1, 2022 through June 30, 2023, District shall pay 5.52 % of the normal contributions as EPMC, for all local miscellaneous employees of SBVMWD hired on or after July 1, 2011 and before January 1, 2013.
- **For local miscellaneous employees hired on or after January 1, 2013:** All local miscellaneous employees hired on or after January 1, 2013, as defined under Government Code section 7522.04(f), will not be eligible to receive EPMC.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of District hereby elects to pay EPMC for employees hired on or after July 1, 2011, as set forth above.

RESOLVED FURTHER that the effective date of this Resolution shall be July 1, 2022.

ADOPTED this 21st day of June 2022

ATTEST:

Paul Kielhold, President

Heather Dyer, Secretary



DATE: June 21, 2022

TO: Board of Directors

FROM: Heather Dyer, CEO/General Manager
Wen Huang, Chief Engineer/Deputy General Manager
Aaron Jones, Associate Engineer

SUBJECT: Consider Adoption of Resolution 1157 Authorizing the Submittal of a Grant Application to the United States Bureau of Reclamation's WaterSMART Drought Response Program: Drought Resiliency Project (R23AS00005)

Staff Recommendation

Adopt Resolution 1157 Authorizing Application for a Grant under the WaterSMART Drought Response Program: Drought Resiliency Project for FY 2023.

Summary

Staff is proposing to submit a grant application for the U.S. Bureau of Reclamation's WaterSMART Drought Response Program: Drought Resiliency Project to implement the Cactus Basin Connector Pipeline Project (Project). To initiate the grant process, the Board must adopt a resolution authorizing submittal of the grant application. Staff recommends adopting Resolution 1157 Authorizing Application for a Grant under the WaterSMART Drought Response Program: Drought Resiliency Projects for FY 2023.

Background

Valley District has been working collaboratively with West Valley Water District, the City of Rialto, and the Fontana Water Company to develop plans to facilitate recharge of State Water Project (SWP) water in quantities up to 6,900, when available, at the Upper Cactus Basins when they are not in use for flood control. The proposed Project includes construction of a pipeline to convey imported SWP water, the Cactus Basin Connector Pipeline (Pipeline). The Pipeline will first flow under pressure to a concrete distribution structure where it will then intertie to the City of Rialto storm drain system and flow by gravity. This Pipeline will be utilized to convey SWP water from

a 36" nozzle located on the Devil Canyon - Azusa Pipeline (DCAP), which is located approximately 1,300 feet northwest of the intersection of Linden Ave. and Riverside Dr., westerly along the Metropolitan Water District of Southern California's right-of-way to the City of Rialto's 108-inch storm drain located in Locust Avenue. From there, water will flow southernly to an existing San Bernardino County storm drain channel north of the I-210 freeway. Consequently, water would discharge into the Cactus Basins south of I-210, facilitating recharge to the severely depleted Rialto-Colton Groundwater Subbasin (see attachment No. 2). It is anticipated that the construction will begin in mid-2023.

Staff has identified a possible grant opportunity through the U.S. Bureau of Reclamation's WaterSMART Drought Response Program: Drought Resiliency Project to help offset the cost of the Project. The total cost of the Project is estimated to be approximately \$2.77 million, of which 50% of the cost, or approximately \$1.38 million, may be available from the grant.

District Strategic Plan Application

This grant application demonstrates the district's mission, vision, values, and strategies of working collaboratively to provide reliable and sustainable water supply, being innovative and driven, building trust by being a collaborative and resourceful partner, and maximizing the value of the region's water assets just to name a few key applications.

Fiscal Impact

There is no fiscal impact for adopting this resolution to submit the application. Should the District be successfully awarded with this grant, it is anticipated that 50% of the eligible Project costs of up to approximately \$1.38M will be provided by the grant funding and Valley District would provide the other 50% of Project's costs as matching funds.

Attachments

- 1) Resolution 1157 Authorizing Application for a Grant under the WaterSMART Drought Response Program: Drought Resiliency Project for FY 2023
- 2) Proposed Cactus Basin Connector Pipeline Alignment and Associated Facilities

RESOLUTION NO. 1157

RESOLUTION OF THE BOARD OF DIRECTORS OF SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT AUTHORIZING VALLEY DISTRICT'S GRANT APPLICATION AND APPROVING NEGOTIATION AND EXECUTION OF A COOPERATIVE AGREEMENT WITH THE UNITED STATES BUREAU OF RECLAMATION FOR A WATERSMART DROUGHT RESPONSE PROGRAM: DROUGHT RESILIENCY PROJECTS FOR FISCAL YEAR 2023(FUNDING OPPORTUNITY NO. R23AS00005) FOR THE CACTUS BASIN CONNECTOR PIPELINE PROJECT

WHEREAS, San Bernardino Valley Municipal Water District ("Valley District") is a municipal water district organized and operating pursuant to the Municipal Water District Law of 1911 (Water Code § 71000 et seq.); and

WHEREAS, Valley District's imported water supply is facing a growing list of challenges associated with a prolonged drought, Delta instability, climate change, aging infrastructure, and growing population; and

WHEREAS, the United States Department of the Interior, Bureau of Reclamation (USBR) under the WaterSMART: Drought Response Program will make funding available to qualifying applicants; and

WHEREAS, the Board of Directors of Valley District has identified a project that exemplifies the objectives of the WaterSMART Drought Response Program in its Cactus Basin Connector Pipeline Project; and

WHEREAS, Valley District agrees to the administration and cost-sharing requirements of the WaterSMART Grant Program;

NOW, THEREFORE, be it resolved by the Board of Directors of San Bernardino Valley Municipal Water District, that:

- 1) The Board of Directors has reviewed and supports the grant application for the Cactus Basin Pipeline Connector Project (Funding Opportunity No. R23AS00005) to be

- submitted to the Bureau of Reclamation WaterSMART Drought Response Program in the amount of \$1,384,528.76;
- 2) Valley District is hereby authorized to receive, if awarded, the WaterSMART Drought Response Program funding and will make a good faith effort to enter into a cooperative agreement with the United States Bureau of Reclamation for the receipt and administration of said grant funds;
 - 3) The Chief Executive Officer/General Manager, or designee, is hereby authorized to take any and all action which may be necessary for the completion and execution of the project agreement and to take any and all other action which may be necessary for the receipt and administration of the grant funding;
 - 4) This resolution officially becomes a component part of Valley District's grant application submitted to the United States Bureau of Reclamation;
 - 5) Valley District is capable of providing the amount of funding and/or in-kind contributions specified in the grant application funding plan;
 - 6) This resolution shall be effective as of the date of adoption.

ADOPTED, SIGNED, and APPROVED this 21st day of June 2022.

AYES:

NOES:

ABSENT:

ABSTAINED:

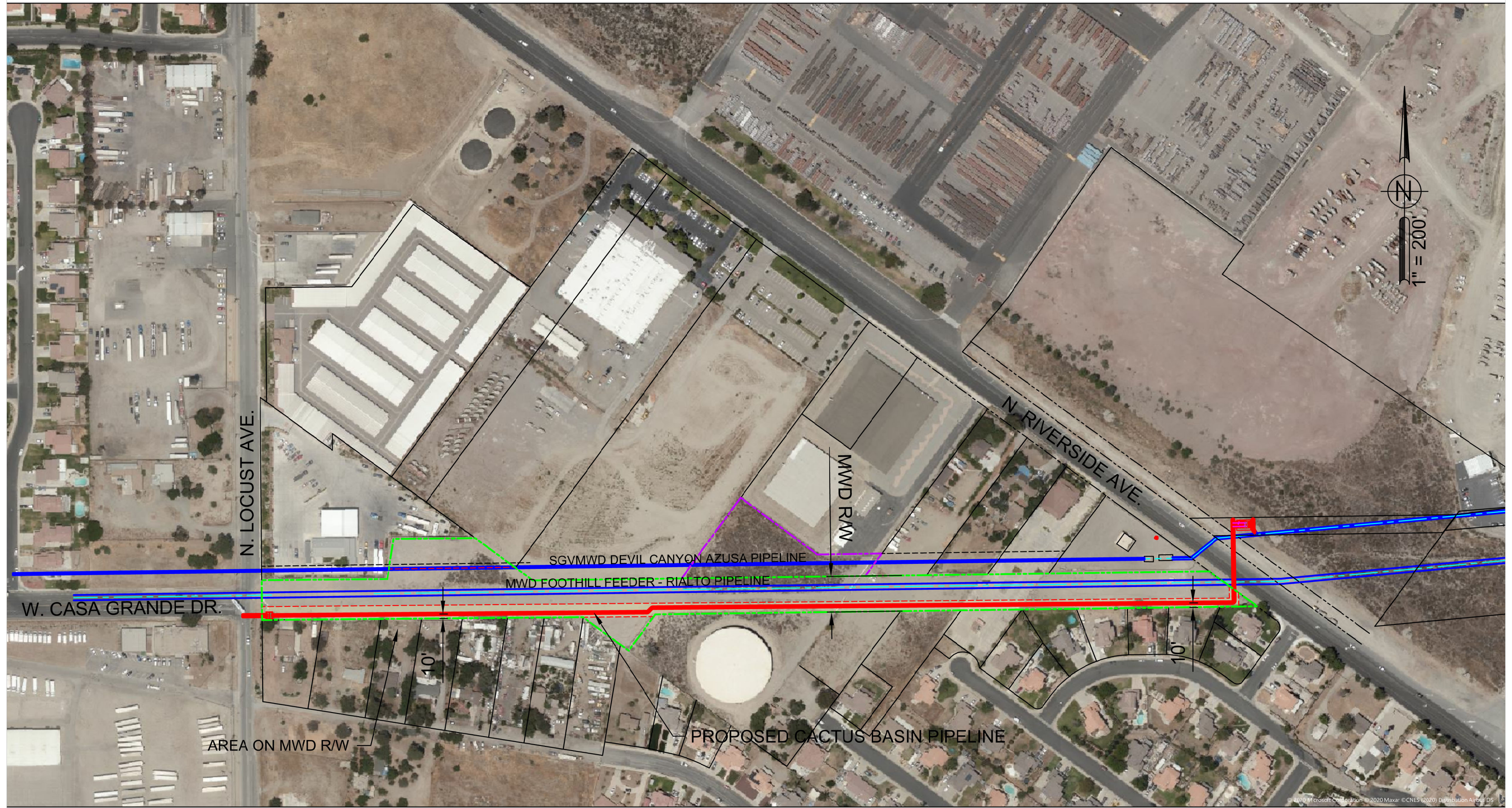
Paul R. Kielhold
President

ATTEST:

Heather P. Dyer
Secretary



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DATE: June 21, 2022

TO: Board of Directors

FROM: Heather Dyer, CEO/General Manager
Wen Huang, Chief Engineer/Deputy General Manager
Joanna Gibson, Executive Director Upper SAR HCP

SUBJECT: Consider Authorizing CEO/General Manager to execute a Professional Services Agreement with Scheevel Engineering for Engineering Consulting and Project Management Services

Staff Recommendation:

Consider authorizing the CEO/General Manger to execute a Professional Services Agreement with Scheevel Engineering for Engineering Consulting and Project Management Services up to an estimated fee of \$250,000.

Summary:

Valley District has historically maintained a relatively small staff as compared to its geographic size and responsibilities. The District currently has a staff of 30 filled positions on our organizational chart. As Valley District's responsibilities have increased over the last decade, in addition to newly added positions that the Board authorized to respond to the workload, the District has also relied on hiring consultants from time to time as an extension of staff. Our Engineering staff is led by our Chief Engineer and includes two Project Managers and one Associate Engineer; additionally, in the last two fiscal years, the Board of Directors approved a staff augmentation contract with Scheevel Engineering to provide on-call consulting services for the Engineering and Environmental Teams, up to 1,000 hours each year. To continue to support the substantial engineering workload planned for this upcoming fiscal year, Staff recommends that the Board of Directors consider continuing to engage Scheevel Engineering to provide engineering consulting services and to work as an extension of staff for FY 22-23. This item was discussed at the Board

of Directors - Engineering Workshop on June 16, 2022, and Staff was directed to bring this item to a future Board of Directors' meeting for consideration.

Background:

At the Board of Director's Workshop on June 14, 2022, the Board reviewed the proposed FY 22-23 General Fund Budget, which, among other things, included a budgetary expenditure of over \$60 million for planned infrastructure improvements. After several years of planning and development, and the District's successful endeavor in securing funding for Watershed Connect under the WIFIA Loan Program, many projects are scheduled to transition into construction in FY 22-23, including the Enhanced Recharge Phase I-A Liner and Phase I-B Stormwater Capture Projects, Santa Ana River Tributary Restoration Projects, and the Central Feeder and East Branch Extension Intertie Project, just to name a few. As the District has done historically, Engineering Staff will be handling the construction management in-house for most of the upcoming Projects, which are considered mid- and small-size projects (up to \$10 million). Due to our small engineering staff and the number of projects proposed for construction, in-house staff resources will have limited capacity to focus on other projects that are not in the construction phase.

In order to address the anticipated shortfalls from limited staffing levels, and keep projects moving forward, as the Board of Directors has done in the past, Staff recommends we consider engaging an engineering consultant to provide staff augmentation to assist in certain tasks/projects, such as engineering and design of the Cactus Basins Connector Project, feasibility study and planning of the Santa Ana River Tributaries Restoration Projects, preparation of specifications and inspection services for the Central Feeder and EBX Intertie Project, and review and coordination with the Conservation District for the Active Recharge Transfer Projects, and other important projects. Staff has conducted a thorough review of potential consultant candidates with broader expertise and qualifications and recommends Scheevel Engineering for consideration by the Board.

Nate Scheevel, the principal of Scheevel Engineering, has been working with Valley District on many projects, including the preliminary design and feasibility studies for the Active Recharge Transfer Projects, evaluation of the Riverside North Aquifer Storage and Recovery Project (a.k.a., Rubber Dam Project), Santa Ana Sucker Habitat Pilot Study, and development of an operation and maintenance manual for the Enhanced Recharge Project. Given the types of upcoming

projects for which we need assistance, Mr. Scheevel is a uniquely qualified and trusted entity to perform duties as an extension of staff and our engineering team. Staff recommends that the Board of Directors consider entering into a professional services agreement with Scheevel Engineering for up to 1,000 hours, a not-to-exceed fee of \$250,000. Mr. Scheevel's time will be tracked at the project level, consequently, a portion of his invoicing will be reimbursed by other project partners.

Fiscal Impact:

The estimated cost for the scope of services is up to \$250,000, which will be included in Line Item 6360 Consultants of the proposed FY 22-23 General Fund Budget for consideration by the Board. A portion of this amount will be reimbursed by project partners, based on the specific projects worked on during the year.

Attachment:

Scope for Professional Engineering Consulting & Project Management Services by Scheevel Engineering dated June 7, 2022

June 7, 2022

San Bernardino Valley Municipal Water District
Attn: Wen Huang, P.E., Manager of Engineering
380 East Vanderbilt Way
San Bernardino, CA 92408



RE: Professional Engineering Consulting, Staff Augmentation & Project Management Services Proposal

Dear Mr. Huang:

Scheevel Engineering is pleased to present this proposal to you for professional engineering consulting and project management services to augment San Bernardino Valley Municipal Water District's (Valley District) staff. Scheevel Engineering provides a wide variety of consulting and field services unique to water resource projects. These services include project management, field inspection, feasibility analysis, operation and maintenance optimization, preliminary design, 3D CFD modeling, final design, construction management, water quality analysis, environmental restoration and performance enhancement consulting for water resources and groundwater recharge system projects.

Scheevel Engineering has prepared this proposal to provide professional engineering consulting services and assist Valley District staff with engineering, consulting, project management, field services and other technical services for current and future projects as directed by Valley District. The specialized services offered by Scheevel Engineering will include the tasks outlined below in Table 1: Scope of Work.

Scheevel Engineering will provide staff augmentation services on a wide variety of projects. The projects may include, but not be limited to Waterman Basin, Devil & Sweetwater Basins, Weaver Basin, Oak Creek Basins, Active Recharge, Enhanced Recharge, Redlands Pump Station, Central Feeder – EBX Intertie, Cactus Basin Connector, Recycled & Potable Water De-Chlorination, SAR Tributaries Restoration and Hidden Valley Wetlands. The schedule for each project is independent and expected to vary, and Scheevel will make every reasonable effort to accommodate the project schedules as they change.

Table 1: Scope of Work

Scope Item Description
Project Management, Technical & Consulting Services – Provide engineering, technical support and project management services for field testing, planning, designing, bidding, construction and monitoring of multiple Valley District projects. Scheevel Engineering has identified Mr. Nate Scheevel for this engagement. Mr. Scheevel is a registered PE in CA with extensive field testing, planning, design, bidding, construction and monitoring experience. His experience can be found in the attached resume. Scheevel will provide its own vehicle, cell phone, laptop, general office supplies, computer software, flow measurement, pump monitoring and water quality monitoring equipment.

Upon your review of the above scope of work please let me know if you would like any additions or subtractions. Scheevel Engineering provides all services at an hourly rate of \$250.00. Scheevel Engineering proposes to provide up to 1,000 hours of consulting services on a time and materials bases for a not to exceed fee of \$250,000. Scheevel's travel time is free of charge and no additional fees or charges apply unless approved by Valley District. The fees associated with the above scope of work equals **\$250,000.00 (two hundred fifty thousand dollars)**. A breakdown of the fees associated with the proposed scope of work is illustrated in Table 2: Schedule of Fees.

Table 2: Schedule of Fees

Scope Item Description	Hours	Rate	Fee
Scope Items			
1) Project Management, Staff Augmentation & Consulting Services	1,000	\$250/hr	\$ 250,000.00
Total	1,000		\$ 250,000.00

This proposal is valid for 30 days. Scheevel Engineering is prepared to start work on projects immediately and can modify the scope, proposed fees and schedule to meet Valley District's needs. Thank you for the opportunity to provide professional consulting services to San Bernardino Valley Municipal Water District.

Sincerely,
Scheevel Engineering

Nate Scheevel, P.E.
President/Principal

NATE SCHEEVEL

P.O. Box 28745, Anaheim, CA 92809
(714) 470-9045, nathanscheevel@yahoo.com

Professional Civil Engineer: CA# C80056, CO# 46839, MN# 50556
NCEES Model Law Engineer: Record Number 50504

EDUCATION:

2006 to 2008

University of California at Berkeley, Berkeley, CA
Bachelor of Science Degree - Civil Engineering

1994 to 1996

Dakota County Technical College, Rosemount, MN
Diploma - Heavy Construction Equipment Mechanics

EXPERIENCE:

July 2012 to
Present

Scheevel Engineering, Anaheim, CA

President/Principal

Provide professional civil engineering consulting services for private and public sector clients in California and Minnesota. Provide design services for water resource projects and heavy civil commercial projects. Provide specialty field testing/investigation, feasibility analysis, risk management, preliminary design, final design, project management, construction management and extension of staff services for recycled water, imported water and storm water resource projects. Provide design review, quality assurance, quality control for various groundwater recharge, recycled water, imported water and storm water capture and water resource projects. Provide groundwater recharge operation and maintenance modeling, optimization and consulting. Provide structural inspection, analysis and design. Provide surface water and sediment transport field data collection, analysis and computer modeling. Provide 1-D and 3-D CFD hydraulic modeling. Provide environmental restoration/enhancement analysis, design services and construction phase services.

January 2009 to
April 2014

Orange County Water District, Fountain Valley, CA

Senior Engineer/Engineer

Project manager for multiple water resource and groundwater recharge enhancement projects, including capital improvement and rehabilitation/replacement projects. Managed all phases of projects including pre-design, design, bid, construction and operation/maintenance support. Simultaneously managed multiple consultants and contractors. Drafted requests for proposals, public works contract provisions and technical specifications. Developed O&M procedures for recharge basins and facilities. Drafted board agenda item submittals and presentations. Reviewed design submittals and technical specifications. Developed and assured adherence to project budgets and schedules. Coordinated with local, state and federal agencies for permits and regulatory compliance. Performed project

outreach to area stakeholders. Managed construction projects including submittal review, RFI responses, change order negotiations and field inspections. Collaborated with engineers, scientists, planners and managers to enhance groundwater recharge operations. Performed design calculations and data analysis for pipelines, pump stations, structures and water conveyance and groundwater recharge facilities. Participated in OCWD's Recharge Enhancement Working Group (REWG).

May 2008 to
August 2008

Shimmick Construction Company Inc., Oakland, CA

Project Engineer

Assisted with the construction of the West Dublin-Pleasanton BART Station Project. Duties and responsibilities included: verified field measurements; updated as-builts; responded to requests for information; prepared and reviewed submittals; scheduled and coordinated work with subcontractors; ordered and supervised concrete pours, pile driving and excavations; supervised night construction on Interstate 580; developed contingency plans; and performed small design projects.

April 2004 to
June 2006

Orange County Water District, Anaheim, CA

Basin Cleaning Vehicle (BCV) Operations Supervisor/Operator

Responsible for all operational aspects of BCV program including, budgets, hiring, performance appraisals, data analysis and design modifications. Supervised 4 employees and oversaw all operations. Collaborated with engineers, geologists, scientists and other water industry professionals to enhance the performance of the BCVs. Responsible for research and development of new technologies to enhance the performance of groundwater recharge basins. Assisted with operation and maintenance of groundwater recharge system. Assumed responsibilities of the Department Safety Officer. Developed operational procedures, designed and implemented modifications to BCV systems. Managed outside consultants on BCV design modification projects. Purchased supplies and equipment. Operated, maintained, repaired and modified BCVs. Maintained and adjusted Delta V process management computer program.

April 2002 to
April 2004

Orange County Water District, Anaheim, CA

Heavy Construction Equipment Operator

Operated and hauled a variety of heavy construction equipment. Proficient operator of bulldozers, excavators, scrapers, backhoe loaders, wheel loaders, motor graders, compactors, dump trucks, water trucks etc. Assisted with repairs and updates on Basin Cleaning Vehicle (BCV3). Applied pesticides utilizing customized spray truck.

June 1996 to
March 2002

Scheevel & Sons, Inc., Preston, MN

Owner/Operator/Mechanic

Co-owner and operator of a small, diversified excavating company. Experienced in residential, commercial, demolition, water/sewer and

agricultural projects. Developed excavation and site design plans to accommodate customers' needs. Prepared bids and estimates. Interpreted construction drawings, specifications and checked grades. Supervised a 7-member crew at job sites as well as in the shop. Coordinated projects with engineers, subcontractors, utility companies and state agencies, such as the Minnesota Pollution Control Agency, MNDOT and the DNR. Repaired, maintained and operated bulldozers, excavators, scrapers, backhoe loaders and dump trucks on a daily basis.

October 1995 to
May 1996

Trenchers Plus, Inc., Minneapolis, MN

Mechanic

Diagnosed and repaired trenching and directional boring equipment. Performed field service work. Developed repair estimates for customers.

March 1992 to
September 1995

Scheevel & Sons, Inc., Preston, MN

Owner/Operator/Mechanic

Repaired, maintained and operated various heavy construction equipment. Developed preventative maintenance plan for fleet of heavy construction equipment.

OTHER:

Proficient in: Microsoft Word, Excel, PowerPoint, Outlook, MS Project, Sketch-Up, HEC-RAS, EPANET, RISA, AutoCAD; Possess California Class A Driver's License (Combination, Airbrakes, HAZMAT, Tank and Doubles/Triples); Completed Delta V Factory Training; OSHA Certified as Competent Person in Trenching Safety and Confined Space; Experienced welder; Extensive experience in heavy equipment transporting; Possess MN Boiler Operator Special Engineer License; Developed and taught course in steel fabrication at UC Berkeley.

Scheevel Engineering / Nate Scheevel
Project Experience:

Below is a partial list of projects that Mr. Scheevel has been involved with. Scheevel Engineering would be happy to provide more information on any of the projects listed below:

- 1) Prado SMDP Sediment Transport and WQ Monitoring & Analysis (OCWD) – Provide field data collection and analysis in Prado Basin and the Santa Ana River to determine the effects of sediment removal from Prado Basin. The focus of the monitoring and analysis is on geomorphology, sediment transport and water quality to restore native fish habitat in the Santa Ana River.
- 2) Santa Ana River Tributaries Recycled Water Dechlorinating Project (SBVMWD) – Provide field data collection and analysis for passively dechlorinating recycled water to restore flow to tributaries of the Santa Ana River and enhance native fish habitat.
- 3) Riverside North Aquifer Storage and Recovery Project (SBVMWD/WMWD) – Consultant to Valley District and Western to provide design review, value engineering, cost estimating, infiltration rate determinations and operations and maintenance modeling and recommendations for a new Santa Ana River rubber dam diversion and recharge basin system.
- 4) Santa Ana River Sediment Monitoring Program (OCWD) – Consultant to OCWD to perform a detailed sediment transport study of the Santa Ana River from San Bernardino/Riverside County to Orange County. Scope of work includes the collection of field data (suspended sediment concentration, bedload, bed material, stream flow measurements and cross section surveys) and analysis to compare field data to sediment transport models for the Santa Ana River. Includes a full scale sediment removal field project with field data collection and design performed by Scheevel.
- 5) Prado Basin Sediment Management Demonstration Project (OCWD) – Project Manager for the planning and design of a demonstration project to remove up to 500,000 cy yd of sediment from Prado Flood Control Basin and re-entrain it into the Lower Santa Ana River to replenish sediments in the River and enhance groundwater recharge in Orange County.
- 6) Prado Basin Ecosystem Restoration Feasibility Study (OCWD) – Consultant to OCWD to provide engineering and technical analysis services to support a U.S. Army Corp Ecosystem Restoration Feasibility Study to increase water conservation, ecosystem restoration and sediment management for Prado Basin and the Lower Santa Ana River. Includes engineering analysis, environmental

restoration design, cost estimating, sediment transport analysis, scheduling and implementation planning.

- 7) Santa Ana Sucker Protection and Beneficial Use Enhancement Project (SAWPA) – Consultant to SAWPA for the field modeling, analysis, design, bid document preparation, construction and monitoring phase services for Sucker fish habitat features in the Santa Ana River.
- 8) Santa Ana River Stream Bifurcation Pilot Project (SBVMWD) – Consultant to Valley District for the preliminary design, design, construction and monitoring of a native fish habitat enhancement project in the Santa Ana River.
- 9) Five Coves Basin Freshwater Marsh Project (OCWD) – Designed and managed/directed the construction of a new freshwater marsh habitat area in a groundwater recharge basin.
- 10) Conrock Riparian Stream Project (OCWD) - Designed and managed/directed the construction of a new riparian stream adjacent to/within a groundwater recharge basin.
- 11) Weir Pond Rehabilitation Project (OCWD) – Project Manager for the pre-design and final design to reconfigure 3 de-silting basins used to remove fine-grained sediments from storm water. Design included CFD model analysis and review.
- 12) Ammonia Tank Basin Seismic Evaluation (Mesa Water) – Provide field inspections and a seismic risk analysis for a 2,000 gallon ammonia tank. Present analysis and findings in a report to satisfy California Accidental Release Prevention (CalARP) requirements.
- 13) Admin Hallway Structural Design (OCWD) – Performed structural inspection, analysis and final design of new hallway walls/doors for administration building improvements.
- 14) OCWD/City of Santa Ana Reservoir Wall (OCWD) – Consultant to OCWD to perform final design services and develop bid/construction documents for a new CMU wall around an existing reservoir site in the City of Santa Ana.
- 15) Dry Chem 2nd Floor Addition (TVMWD) – Consultant to Three Valleys Municipal Water District for the structural design of a 2nd story floor addition to an existing dry chemical building.
- 16) Carport Canopies Project (TVMWD) – Consultant to Three Valleys Municipal Water District for the structural design to replace two existing carport canopies.

- 17) Confined Space Davit Arm Design (SCWD) – Consultant to SCWD to perform final design services to develop a standard design for a confined space davit arm anchorage.
- 18) Roof Beam Project Laguna Beach County Water District (LBCWD) – Consultant to LBCWD for the design of glulam beam roof design.
- 19) Timber Roof Beam Designs (Various) – Timber beam design for various small projects. Provided specialty structural analysis and design of timber beams and columns.
- 20) Upper to Lower Five Coves Transfer Structure (OCWD) – Designed and constructed a new surface transfer/flow measurement structure to provide data for infiltration rate testing.
- 21) LaJolla Rubber Dam Foundation Repairs (OCWD) – Project Manager for the investigation, design and repair implementation to remediate seepage underneath an inflatable rubber dam foundation located in a flood control channel. Performed the investigation, provided seepage analysis, designed repairs and supervised the repairs of the Project.
- 22) Grain Elevator Pit Structural Design (Meldahl Construction) - Consultant to Meldahl Construction, Inc. to design a reinforced concrete pit for a grain elevator.
- 23) Preston Dairy & Farm Agrichemical Facility (D&F) – Consultant to D&F to construct a new agrichemical facility campus. Project includes 5 new buildings with 3 new process systems. Responsible for preliminary design report, special structural design, site design and layout, utilities design, final design, contractor selection, scheduling, budgeting and accounting, construction management, inspection and regulatory agency coordination and permitting.
- 24) Harmony Agri Services Facility Enhancements (Harmony Agri) – Sub-Consultant to provide all structural analysis, design, construction document preparation and specialty field inspection for reinforced concrete foundations for buildings and a 65' tall tank tower.
- 25) Hyperion Secondary Effluent Pump Station (West Basin) – Consultant to West Basin Municipal Water District to provide project management services for the construction of their secondary effluent pump station.
- 26) Recycled Water Project Management Assistance (West Basin) – Consultant to West Basin Municipal Water District to provide project management services for several recycled water projects including pump stations, flow EQ basin and Title 22 filter rehabilitation projects.

- 27) Phase III Clearwell Rehabilitation Project (West Basin) – Consultant to West Basin Municipal Water District to provide project management services for pump, piping modifications and the rehabilitation of a microfiltration clearwell.
- 28) Chino Basin Program PDR (IEUA) – Subconsultant to IEUA for a preliminary design report for the development of up to three advanced water treatment facilities (AWTFs).
- 29) Burriss Pump Station Project (OCWD) – Project Manager for the pre-design, permitting and final design of a new, 200 cfs storm water pump station. Managed construction of Phase I, which was awarded the ASCE Orange County Branch - Award for 2014 Flood Management Project of The Year.
- 30) Santiago Basin Floating Pump Station Project (OCWD) – Project Manager for a 50 cfs floating pump station and floating pipeline to transfer storm water between recharge basins.
- 31) Waterman Basin Emergency Maintenance (SBVMWD) – Consultant to Valley District for the emergency maintenance of a multipurpose (flood control and groundwater recharge) basin system. Services included developing and directing basin cleaning activities as well, assisted with permitting and performing a basin subsurface soils investigation.
- 32) Active Recharge Project (SBVMWD) – Consultant to Valley District for the preliminary design, diversion design, O&M modeling, cost estimating and benefit analysis of 9 new groundwater recharge basins and 4 existing flood control basins.
- 33) Santa Ana River Enhanced Recharge Phase 1B (SBVMWD) – Sub-consultant to Valley District for the final design of a series of recharge basins (> 200 acres) below Seven Oaks Dam. Provided field infiltration rate testing, O&M modeling and final design assistance for specialty groundwater recharge features for the project. Develop a comprehensive O&M Manual for the Enhanced Recharge System.
- 34) Chino Basin Program (IEUA) – Sub-consultant to IEUA for the development of a preliminary design study for an advanced water treatment facilities (AWTF) program for Chino Basin. Services include groundwater recharge systems consulting with a focus in issues specific to using AWTF water in recharge basins and injection wells.
- 35) Kansas Avenue Basin (RCFCWCD) – Consultant to Riverside County Flood Control & Water Conservation District for field infiltration rate pilot testing and preliminary design of groundwater recharge improvements for an existing flood control basin. Includes development of a preliminary design report. Performed pre-design, exploratory excavation and final design service for the pilot test project, as well as assistance with construction management, data collection and

final performance reporting including final design recommendations. Design included 3 infiltration rate test cells and a temporary pipeline system.

- 36)RMPU Improvements Preliminary Design Project (IEUA) – Sub-Consultant to IEUA for the preliminary design of improvements for 9 groundwater recharge basins. Tasks include field investigations/testing, infiltration rate determinations, operation and maintenance analysis/recommendations, design review and operations modeling.
- 37)Wineville Basin Proof of Concept Project (IEUA) – Consultant to IEUA for pre-design, final design and implementation of an infiltration rate testing project. Scheevel Engineering performed pre-design, exploratory excavation and final design services, as well as assistance with construction management, data collection and final performance reporting including design recommendations. Design included 6 infiltration rate test cells and a temporary pipeline system.
- 38)San Sevaine Basin Improvements Project (IEUA) – Consultant to IEUA responsible for the subsurface investigation and the project development report (PDR), including pre-design concepts, calculations and analysis. The PDR presents analysis of several alternatives (including pump station and pipelines) to improve/increase groundwater recharge at San Sevaine Basins.
- 39)Lower Day Basin Improvements Project (IEUA) - Consultant to IEUA for preparation of a Preliminary Design Report (PDR), permitting assistance and final design assistance to develop design concepts and provide a basis of design for the Lower Day Basin Improvements Project. Perform 3D CFD modeling of Day Creek Channel diversion alternatives. The purpose of the Project is to increase the amount of storm water and supplemental water captured and recharged into the Chino Groundwater Basin.
- 40)RMPU Operations Plan (IEUA) – Consultant to IEUA for developing operations and maintenance plan for the RMPU Projects. The O&M Plan covers 8 groundwater recharge basins maintenance, pipelines, pump stations, rubber dams, spillway gates and other groundwater recharge related facilities and features.
- 41)Victoria Recharge Basin (WMWD) – Sub-Consultant to Western for infiltration rate field pilot testing, preliminary design, final design, construction management assistance and O&M manual development of a new groundwater recharge basin. Scheevel Engineering performed pre-design, exploratory excavation and final design service for the pilot test project, as well as assistance with construction management, data collection and final performance reporting including final

design recommendations. Provided project management and construction management services during construction.

- 42) San Antonio & Thompson Creek Spreading Grounds O&M Manual (PVPA) – Sub-Consultant to PVPA for the development of a spreading grounds operations and maintenance manual, includes spreading grounds improvements recommendations.
- 43) Alamitos Barrier Improvement Project (OCWD) – Project Manager for the permitting and final design of the civil infrastructure for 17 new recycled/imported water injection wells to prevent seawater intrusion into OCWD's groundwater basin.
- 44) La Sierra Pipeline & Sterling Reservoir & Pump Station Project (WMWD) – Consultant to Western to provide specialty construction management services for a new 30" pipeline and 30 cfs pump station.
- 45) Lower Five Coves Basin Infiltration Improvement Project (OCWD) – Designed and constructed a series of excavations to perforate a near surface confining layer in Lower Five Coves Basin to increase storm water recharge in the basin.
- 46) Peer review for alternative groundwater recharge methods:
 - a. Aquifer Transfer Well – Uses existing well technologies to transfer perched groundwater from zones high in an aquifer to deeper zones in the aquifer;
 - b. River-Bed Filtration Project – Uses shallow subsurface collection galleries to collect water filtered by the riverbed and then deliver the cleaner water to recharge basins;
- 47) Basin Cleaning Vehicle (BCV) Operations (OCWD) – Operations supervisor for a program to remove fine-grained sediments from groundwater recharge basins, while leaving the basins full of water and in service. Two primary technologies were used to achieve this objective: a fully submersible ROV system, and a floating barge system. Responsible for all operation and maintenance of the systems. A wide variety of operational data was gathered and analyzed for 4 basins to determine the effect of the BCVs on percolation rates. Full basin percolation rate testing was performed over an 8-year period.
- 48) Basin Cleaning Vehicle (BCV) Engineering (OCWD) – Responsible for designing and implementing modifications to the BCVs and recharge basins to increase effectiveness and efficiency. Designed and constructed basin modifications for infiltration rate testing. Collected, reduced and analyzed data. Prepared reports and presentations as to basin and BCV performance.
- 49) Alternative Basin Cleaning Technology Development (OCWD) – Responsible for developing and testing alternative basin cleaning methods. Methods tested

included: beach cleaning technologies, sweeping/broom technologies, rock picking technologies and windrowing technologies.

- 50) Field Investigation Experience – Mr. Scheevel has personally performed field investigations, proof of concept projects and pilot test projects to help determine infiltration rates at the following basins/sites.
- c. Kansas Avenue Basin (RCFCWCD) – Exploratory excavations and infiltration test cells
 - d. Waterman Basins (SBVMWD & SBCFCWCD) – Exploratory excavations and infiltration rate determination
 - e. Wineville Basin (IEUA) – Exploratory excavations and infiltration test cells
 - f. San Sevaine Basin (IEUA) – Exploratory excavations
 - g. CSI Basin (IEUA) – Exploratory excavations
 - h. RP3 Basins (IEUA) – Exploratory excavations
 - i. Burris Basin (OCWD) – Exploratory excavations and infiltration test cells
 - j. Victoria Basin (WMWD) – Exploratory excavations and infiltration test cells
 - k. Kansas Avenue Basin – Exploratory excavations and infiltration test cells
 - l. Lower Five Coves Basin (OCWD) – Exploratory excavations and basin perforations
 - m. Upper Five Coves Basin (OCWD) – Exploratory excavations
 - n. Weir Pond #3 (OCWD) – Exploratory excavations
 - o. Miller Basin (OCWD) – Exploratory excavations
 - p. Anaheim Lake (OCWD) – Exploratory excavations
 - q. EVWD Plant 143 (SBVMWD) – Exploratory excavation and infiltration test cell
- 51) Five Coves and Lincoln Basins Bypass Pipeline Project (OCWD) – Project Manager for the pre-design, permitting and final design of a 66-inch diameter bypass pipeline to increase recharge basin performance and percolation data collection improvements.
- 52) Lakeview Transfer Project (OCWD) – Project Manager for the pre-design, design and construction of carbon fiber (FRP) lining of a 7' x 7' reinforced concrete box culvert.
- 53) Kraemer Basin Valve Vault (OCWD) – Project Manager for the pre-design, design and construction of 15' x 40' valve vault around a complex system of 72-inch, 48-inch and 36-inch piping and multiple flow control valves.
- 54) GWRS Pipeline Assessment and Inspections (OCWD) – Project Manager for the regular inspection and condition assessment of 14 miles of 72-inch – 60-inch recycled water pipeline. Developed inspection and testing protocols and personally entered and inspected the pipeline.

- 55) Imperial Rubber Dam Replacement Project (OCWD) – Project Manager for the design, selection and replacement of OCWD's 7' x 320' inflatable rubber dam across the Santa Ana River, near Imperial Highway.
- 56) Imperial Headgates R&R Project (OCWD) – Project Manager for pre-design, permitting and design for the selection and replacement of a new trash rack system and diversion gate replacement.
- 57) Storm Water Detention Pond Investigation and Repairs (POET) – Consultant to POET Biorefinery to perform basin inlet repairs and investigate/repair a sinkhole in the berm of a storm water detention basin.



DATE: June 21, 2022

TO: Board of Directors

FROM: Heather Dyer, CEO/General Manager
Wen Huang, Chief Engineer/Deputy General Manager
Brent Adair, Project Manager II

SUBJECT: Consider Authorizing CEO/General Manager to Execute Contract for the 2022 Cathodic Testing Survey Program of District Pipelines with V&A Consulting

Recommendation:

Authorize the CEO/General Manager to execute contract with V&A Consulting for the 2022 Cathodic Testing Survey Program (CTSP) of the District Pipelines at an estimated cost of \$63,272.

Summary:

This Memorandum provides background information regarding the CTSP of the buried pipelines owned by the District and the associated fees for consideration by the Board of Directors. This item was discussed at the Board of Directors' Workshop on June 16, 2022 and is being forwarded to the full Board for consideration.

Background:

Staff is planning to conduct the CTSP for the District's buried pipeline facilities as part of our annual inspections in 2022. The cathodic testing is a non-destructive and non-intrusive way of inspecting buried pipelines for potential corrosion by comparing the original impedance values of an electric current passed through the pipeline when it was first installed to the current impedance values.

Valley District owns and operates approximately 40 miles of buried pipelines that are scheduled to be inspected and evaluated each year for corrosion. V&A Consulting has been providing this service for Valley District over the last 12 years and is familiar with the testing protocol. The pipelines that will be tested and inspected for corrosion this year include the Foothill Pipeline, Santa Ana River Crossing (SARC) Pipeline, Greenspot Pipeline, Yucaipa Pipeline, Baseline Feeder, Baseline Feeder Extension South Pipeline and the Central Feeder Pipeline. V&A Consulting has provided the District a quote for the testing services for an estimated cost of \$63,272.

The cost for this inspection and survey will be shared among the agencies (San Geronio Pass Water Agency, West Valley Water District, the City of Rialto, and Riverside Highland Water Company) that are currently utilizing or have capacity rights in the facilities and therefore will reduce Valley District's overall costs. Staff estimates that approximately \$12,864 of the \$63,272 will be reimbursed by the other agencies. Therefore, Valley District's share for this work is estimated to be \$50,408.

District Strategic Plan Application

The Cathodic Testing Survey Program demonstrates the District's mission, vision, values, and strategies of working collaboratively to provide reliable and sustainable water supply, being innovative and driven, building trust by being a collaborative and resourceful partner, and maximizing the value of the region's water assets just to name a few key applications.

Fiscal Impact:

The total cost of \$63,272 for the CTSP is included in the pending Fiscal Year 2022-23 General Fund Budget under Line item 6470, Maintenance and Repair. The fiscal impact of this activity is the District's share of the total, \$50,408.

Attachment:

V&A Consulting Quote for 2022 Cathodic Testing Survey Program of District Pipelines

V&A Project No. 22-0120

April 27, 2022

Wen Huang, P.E., M.S.
Chief Engineer, Deputy General Manager
San Bernardino Valley Municipal Water District
380 East Vanderbilt Way
San Bernardino, CA 92408

Subject: San Bernardino Valley Municipal Water District (SBVMWD) – 2022-2023 Annual
Corrosion and Cathodic Protection Survey
Proposal for Corrosion Engineering Services

Dear Wen Huang,

Thank you for requesting a proposal for the San Bernardino Valley Municipal Water District (District) Corrosion Survey and Cathodic Protection (CP) System Evaluation. The scope of this proposal is based on our conversations and discussion of the existing report recommendations. V&A Consulting Engineers, Inc. (V&A) will perform the corrosion and CP evaluation survey of the District's ten buried metallic pipelines that are annually monitored; eight of which feature corrosion monitoring systems and two of which feature an active CP system. The pipelines are located in San Bernardino, California and convey potable water to various locations throughout the city.

In addition to the annual survey, V&A will perform a stray current interference evaluation involving the 78-inch Foothill Pipelines impressed current CP (ICCP) system located at the City Creek facility. It is suspected that the Metropolitan Water District (MWD) operates a pipeline that crosses the Foothill Pipeline at this location. The District is concerned that they are interfering with the MWD pipeline at this location. The evaluation will include contacting MWD to find out their concerns and facilitate joint owner interference testing.

V&A will also perform an evaluation of the Foothill Pipelines impressed current deep well anode beds to assess current output capabilities, estimate remaining life of the wells, and evaluate for future additional impressed current rectifiers on the pipeline.

It is anticipated that the District will add additional accessible test stations to the Foothill Pipeline this year by raising existing test wires inside of pipeline access vaults. V&A will conduct a "Baseline" or "Native Potential" survey of the Foothill Pipeline recording potentials at all new and existing test locations. The impressed current rectifiers will be turned off for several months leading up to the survey to allow adequate time for the pipeline to depolarize. The rectifiers will be turned back on once the survey is completed.

This list has been created through discussions with District staff and incorporation of recommendations from the 2021 -2022 Corrosion Survey and Cathodic Protection System Evaluation Report. V&A is available to discuss the list of tasks with District staff prior to performing the survey work.

Per your request, the following is our proposal and detailed scope of work for the subject services:

Scope of Work

Task | Description

1. **Project Management:** The objective of this task is to track and execute the project in accordance with the schedule, budget, and quality expectations that are established. This task includes the following project management work activities:
 - a. Monitor project progress, including work completed, work remaining, budget expended, schedule, estimated cost of work remaining, and estimated cost at completion; manage activities within total project budget.
 - b. Monitor project activities for potential changes and anticipate changes whenever possible; with approval, modify project tasks, task budgets, and approach to keep the overall project within budget and on schedule.
 - c. Manage the quality of all work activities and project deliverables.
 - d. Submit required prevailing wage documents and DAS forms as required by the State of California Department of Industrial Relations for all work performed in the field.
 - e. No meetings are included in this scope of work.
2. **Background Document Review:** Review historical reports and data, record drawings, and work orders.
3. **Field Survey:** Measure pipe-to-soil corrosion potentials at pipeline test stations with a calibrated portable digital voltmeter. Inspect the rectifiers, anode cables, and anode junction boxes for worn components. Make minor repairs and adjustments as needed. The following pipelines' corrosion activity or CP System will be evaluated.
 - a. **Foothill Pipeline:**
 - i. Contact MWD to facilitate stray current interference testing.
 - ii. Evaluate impressed current rectifier output, system life, and need for additional rectifier.
 - iii. Once all new test locations are established complete an interrupted survey recording instant off pipe-to-soil potentials.
 - iv. Turn off both rectifiers and allow the pipeline to depolarize for two months. Survey the pipeline collecting new baseline "Native" potentials.
 - b. **Baseline Feeder Pipeline Phase 1 and 2:** Collect pipe-to-soil potentials on the 48-inch Cement mortar lined steel pipe with cement mortar coating with welded bond clips at the joints (CML&C).
 - c. **Baseline Feeder West Pipeline Phase 3 and 4:** Collect pipe-to-soil potentials on the 48-inch Cement mortar lined pipe with cement mortar coating with welded bond clips at the joints (CML&C).
 - d. **Baseline Feeder South Pipeline:** Collect pipe-to-soil potentials on the 78-inch Cement mortar lined welded steel pipe with a tape wrap and cement mortar coating (CML&C TW WSP).
 - e. **Central Feeder Pipeline:** Collect pipe-to-soil potentials on the 78-inch CML&C WSP
 - f. **Greenspot Pipeline, Phase I Segment 3:** Collect pipe-to-soil potentials on the 48-inch Pretensioned concrete cylinder steel pipe (PCCP).
 - g. **Greenspot Pipeline, Phase II Segment 1 & 2:** Collect pipe-to-soil potentials on the 48-inch Cement mortar coated steel pipe.

- h. **Santa Ana River Crossing S.A.R.C. Pipeline:** Collect pipe-to-soil potentials on the 42-inch Cement mortar coated steel pipe.
 - i. **Morton Canyon Connector Pipeline** – Collect pipe-to-soil potentials on the 42-inch concrete mortar coated steel pipe.
 - j. **Yucaipa Pipeline** – Collect pipe-to-soil potentials on the 48-inch PCCP pipeline.
4. **Data Analysis & Report Preparation:** V&A will prepare a draft technical memorandum submittal for one round of comments from District staff (assumed 3-week turnaround). The technical memorandum will present the results of the field testing, identify, and prioritize necessary repairs, and provide recommendations. Comments received from District staff will then be incorporated into a final report submittal. The submittals will be provided in electronic PDF format.

Prevailing Wage Assumption

V&A understands some or all tasks associated with this project are subject to prevailing wage rate requirements. All project labor subject to prevailing wage requirements will incur a 25% markup on the associated labor fee. This markup covers the higher base hourly labor rates associated with prevailing wage rates, additional overtime requirements, and reporting requirements.

Exclusions and Limitations

The following items, unless otherwise indicated, are not included in the scope of work:

- Traffic Control Plans and Permits
- Traffic Control Measures, including but not limited to sign boards, cones, and flaggers
- Project Specific Health and Safety Plan
- Encroachment Permits
- Permitting
- Notification
- Bonds
- Shutdown, Dewatering, and Cleaning of Structures
- Excavations
- Structure Access, including but not limited to ladders, scaffolding, and cranes
- Supplied Air

Fee Proposal

V&A proposes to complete this work on a time and materials basis at a total cost not to exceed **\$63,273** (including the optional task) with terms of net 30 days (contingent payment terms dependent on timely processing of V&A's submitted invoice). This fee is valid for 90 days from the date of this proposal. The scope of work was developed as a result of our discussions and represents our mutual understanding.

Estimated costs for the above project scope are itemized in the attached Resource Allocation Estimate. These costs represent our best estimate at this time and may change subject to future developments during the project. It is possible that some of the estimated manpower requirements for specific task items may increase while others may not require the entire anticipated effort. This provides us a greater degree of confidence in the overall project estimate, rather than in any given particular task.

Summary of Cost per Task

Task	Amount
1 Project Management	\$5,798
2 Background Document Review	\$1,662
3a Foothill Pipeline	\$25,600
43b Baseline Feeder Phase 1 & 2	\$1,541
3c Baseline Feeder Phase 3 & 4	\$1,523
3d Baseline Feeder South	\$2,848
3e Central Feeder	\$3,218
3f Greenspot Pipeline Phase I Segment 3	\$1,524
3g Greenspot Pipeline Phase II Segment 1 & 2	\$1,524
3h S.A.R.C. Pipeline	\$1,541
3i Morton Canyon Connector Pipeline	\$1,189
3j Yucaipa Pipeline	\$1,189
4 Data Analysis & Report Preparation	\$14,115
Total: \$63,273	

If unforeseen circumstances should arise which indicate that more time is required, V&A will provide a written estimate of additional required time and cost. V&A will not proceed with work beyond the not-to-exceed figure without written authorization from your office. Charges to this project will be made for actual time spent on the project and will be charged as per the attached Resource Allocation Estimate. We request that you carefully review this proposal to ensure a full understanding of the scope of the work. Our Fee Schedule is adjusted annually in January. Fees will be adjusted at that time and a new Fee Schedule will be sent. Charges on the remainder of the project will be based on the new schedule.

We are prepared to begin work on your project upon receiving written approval, a notice to proceed (NTP), or a purchase order from your office.

On behalf of our staff and myself, I would like to thank you for the opportunity to be of service to you, SBVMWD. We look forward to working with you.

Sincerely,
V&A Consulting Engineers, Inc.

Brian Briones, P.E.
 Senior Project Manager



Accepted: _____
 SBVMWD

Date: _____



Resource Allocation Estimate

JOB NO: 22-0120

4/27/2022

CLIENT: San Bernardino Municipal Water District

PROJECT NAME: 2022-2023 Annual CP Survey

Task	Description	Principal-In-Charge	Senior Project Manager	Associate Engineer	Engineering Associate	Project Admin/Clerical	Total Labor Hours	Subtotal Labor Cost	Subtotal ODC	Total Labor Cost and ODC by Task
1	Project Management	1	15			16	32	\$ 5,798.00		\$ 5,798.00
2	Background Document Review		2		8		10	\$ 1,662.00		\$ 1,662.00
3	Foothill Pipeline		2		114		116	\$ 16,608.00	\$ 8,992.50	\$ 25,600.50
4	Baseline Feeder Phase 1 & 2				7		7	\$ 987.00	\$ 554.25	\$ 1,541.25
5	Baseline Feeder Phase 3 & 4				7		7	\$ 987.00	\$ 536.70	\$ 1,523.70
6	Baseline Feeder South		1		13		14	\$ 2,100.00	\$ 748.20	\$ 2,848.20
7	Central Feeder		1		15		16	\$ 2,382.00	\$ 836.25	\$ 3,218.25
8	Greenspot Pipeline Phase I Segment 3				7		7	\$ 987.00	\$ 536.70	\$ 1,523.70
9	Greenspot Pipeline Phase II Segment 1 & 2				7		7	\$ 987.00	\$ 536.70	\$ 1,523.70
10	S.A.R.C. Pipeline				7		7	\$ 987.00	\$ 554.25	\$ 1,541.25
11	Morton Canyon Connector Pipeline				5		5	\$ 705.00	\$ 483.75	\$ 1,188.75
12	Yucaipa Pipeline				5		5	\$ 705.00	\$ 483.75	\$ 1,188.75
13	Data Analysis and Report Preparation	1	6	10	72	2	91	\$ 14,115.00		\$ 14,115.00
Subtotal Direct Labor Hours		2	27	10	267	18	324			
Hourly		\$ 305.00	\$ 267.00	\$ 187.00	\$ 141.00	\$ 93.00				
Subtotal Direct Labor Cost		\$ 610.00	\$ 7,209.00	\$ 1,870.00	\$ 37,647.00	\$ 1,674.00		\$ 49,010.00	\$ 14,263.05	\$ 63,273.05
Other Direct Costs		Unit Cost	Units	No. of Units				Subtotal ODC		
	Truck	\$ 85.00	per day	21				\$ 1,785.00		
	Mileage	\$ 0.59	per mile	2830				\$ 1,655.55		
	Hotel	\$ 200.00	per night	8				\$ 1,600.00		
	Per Diem for Full Day	\$ 75.00	per day	19				\$ 1,425.00		
	Recording Voltmeter (FLUKE 2635A)	\$ 75.00	per day	19				\$ 1,425.00		
	CP Survey Equipment	\$ 20.00	per day	19				\$ 380.00		
	Prevailing Wage Markup (25% of Travel/Onsite Labor)	\$ 0.25	25% of Travel/Onsite	23970				\$ 5,992.50		
Subtotal Other Direct Costs								\$ 14,263.05		
GRAND TOTAL ESTIMATED COST										\$ 63,273.05



DATE: June 21, 2022
TO: Board of Directors
FROM: Bob Tincher, Chief Water Resources Officer/Deputy General Manager
SUBJECT: State Water Project Report

Staff Recommendation

Receive and file.

Summary

This month, the topics that staff would like to highlight for the Board are:

1. State Water Project
 - a. The allocation has not changed from 5% for all State Water Contractors plus health and safety deliveries to areas dependent upon the State Water Project. The region is able to make it through this year's low allocation due to water in storage.
 - b. The Department of Water Resources released a draft of the State Water Project Delivery Capability Report 2021 which provides an estimate of the current delivery capability. The report estimates that the State Water Project will deliver an average of 56% which is down 2% from the previous estimate two years ago and does not include the Delta Conveyance Project. The decrease in the estimated average deliveries is primarily due to updated hydrology which includes dry years we have experienced recently. Valley District's investment in the Delta Conveyance Project will restore about 15% of the lost dependability. If

the Delta Conveyance Project were in place today, the delivery capability for Valley District would be about 71%.

- c. The Delta Conveyance Design & Construction Authority proposed budget for Fiscal Year 2022-23 is attached generally supports the following activities:
 - i. Program Management
 - ii. Support to the Department of Water Resources (DWR) preparation of permit documents and applications and preparing responses to public comment on engineering aspects of project alternatives.
 - iii. Continued execution of the geotechnical investigations to better understand underground conditions across the Delta. This data is critical to validating the conceptual design and providing additional information for the environmental review of the potential project.
 - iv. Developing a range of engineering concepts and procurement and contracting strategies to be further evaluated during future design phases.
2. Sites Reservoir
 - a. The Sites Reservoir Project is on track. The most recent status report is attached for your information.

Attachments

1. Table 5-4. Estimated Average and Dry-Period Deliveries of SWP Table A Water, Excluding Butte County and Yuba City (Existing Conditions, in TAF/year) and Percent of Maximum SWP Table A Amount, 4,133 TAF/year, The Draft State Water Project Delivery Capability Report 2021, December 31, 2021.
2. The Delta Conveyance Design & Construction Authority budget for Fiscal Year 2022-23
3. Sites Reservoir status report

Table 5-4. Estimated Average and Dry-Period Deliveries of SWP Table A Water, Excluding Butte County and Yuba City (Existing Conditions, in TAF/year) and Percent of Maximum SWP Table A Amount, 4,133 TAF/year

Report	Long-term Average		Single Dry Year (1977) ¹⁰		Single Dry Year (2014) ¹¹		Dry Periods							
							2-Year Drought (1976-1977)		4-Year Drought (1931-1934)		6-Year Drought (1987-1992)		6-Year Drought (1929-1934)	
DCR 2019 (1922-2003)	2,414	58%	288	7%	-	-	1,311	32%	1,228	30%	1,058	26%	1,158	28%
DCR 2021 draft (1922-2015)	2,309	56%	203	5%	198	5%	1,360	33%	910	22%	1,114	27%	1,046	25%

¹⁰ 1977 is the driest single year according to the historical SVI.

¹¹ A new single dry year column was added based on the year of the lowest SWP Table A delivery during the whole CalSim 3 simulation period from October 1921 to September 2015. If this year is the same as the 1977 dry year, then the next lowest SWP Table A delivery contract year will be displayed to prevent redundancy.

CODE	Description	Proposed FY 22/23 Budget \$
		\$ 31,163,720
10	PROGRAM MANAGEMENT OFFICE	\$ 10,644,775
100	PMO-Executive Office	\$ 3,638,955
110	PMO-Community Engagement	\$ 904,160
120	PMO-Program Controls	\$ 2,062,255
130	PMO-Administration	\$ 2,721,210
140	PMO-Procurement and Contract Administration	\$ 87,175
150	PMO-Property	\$ 490,160
160	PMO-Permitting Management	\$ 589,245
170	PMO-Health and Safety	\$ 50,595
180	PMO-Quality Management	\$ 62,020
190	PMO-Sustainability	\$ 39,000
30	PROGRAM INITIATION	\$ 20,518,945
300	PI-Engineering	\$ 12,785,225
310	PI-Fieldwork	\$ 7,733,720

Note: Numbers are rounded to the nearest dollar

CODE	Description	Proposed FY 22/23 Budget
		\$ 31,163,720
10	PROGRAM MANAGEMENT OFFICE	\$ 10,644,775
100	PMO-Executive Office	\$ 3,638,955
1000	EO-Management	
10001	EO-Executive Office	\$ 849,435
10002	EO-Chief Engineer	\$ 866,930
10003	EO-DCA Board Meetings	\$ 34,900
1005	EO-General Counsel	
10050	EO-General Counsel	\$ 699,095
1015	EO-Audit	
10150	EO-Audit	\$ 30,000
1020	EO-Treasury	
10200	EO-Treasury	\$ 297,115
1025	EO-Human Resources	
10250	EO-Human Resources	\$ 111,480
1090	EO-Undefined Allowance	
10900	EO-Undefined Allowance	\$ 750,000
110	PMO-Community Engagement	\$ 904,160
1100	CE-Management	
11000	CE-Management	\$ 281,665
1110	CE-Community Coordination	
11001	CE-Community Liaison	\$ 250,000
1115	CE-Outreach	
11002	CE-Stakeholder Engagement	\$ 275,895
11003	CE-Social Media	\$ 96,600
120	PMO-Program Controls	\$ 2,062,255
1200	PCTRL-Management	
12000	PCTRL-Management	\$ 525,330
1210	PCTRL-Cost Mgt	
12002	PCTRL-Cost Mgt	\$ 659,875
1215	PCTRL-Schedule Mgt	
12003	PCTRL-Schedule Mgt	\$ 201,000
1220	PCTRL-Document Mgt	
12004	PCTRL-Document Mgt	\$ 336,000
1230	PCTRL-Program Governance	
12006	PCTRL-Program Governance	\$ 340,050
130	PMO-Administration	\$ 2,721,210
1300	AD-Management	
13000	AD-Management	\$ 627,840
1305	AD-Facilities	
13001	AD-Office Rent	\$ 1,204,975
13002	AD-Office Furniture	\$ 12,000
13003	AD-Office Supplies	\$ 19,500
13005	AD-Office Utilities	\$ 101,365

CODE	Description	Proposed FY 22/23 Budget
1310	AD-Information Technology	
13006	AD-IT Services	\$ 365,430
13007	AD-IT Software	\$ 299,405
13008	AD-IT Hardware	\$ 90,695
140	PMO-Procurement and Contract Administration	\$ 87,175
1405	PCA-Management	
14000	PCA-Management	\$ 87,175
150	PMO-Property	\$ 490,160
1500	PY-Management	
15000	PY-Management	\$ 140,160
1505	PY-Property Agents	
15001	PY-Property Agents	\$ 300,000
1510	PY-Temporary Entrance Permits	
15002	PY-Temporary Entrance Permits	\$ 50,000
160	PMO-Permitting Management	\$ 589,245
1600	PM-Management	
16000	PM-Management	\$ 589,245
170	PMO-Health and Safety	\$ 50,595
1700	HS-Management	
17000	HS-Management	\$ 50,595
180	PMO-Quality Management	\$ 62,020
1800	QM-Management & Auditing	
18000	QM-Management & Auditing	\$ 62,020
190	PMO-Sustainability	\$ 39,000
1900	ST-Management	
19000	ST-Management	\$ 39,000
30	PROGRAM INITIATION	\$ 20,518,945
300	PI-Engineering	\$ 12,785,225
3000	PIE-Management & Administration	
30000	PIE-Management & Administration	\$ 997,695
3005	PIE-CEQA Engineering Support	
30001	PIE-CEQA Engineering Support	\$ 2,555,065
3010	PIE-Facility Studies	
30002	PIE-Facility Studies	\$ 7,448,095
3011	PIE-Project Definition Reports	
30006	PIE-Project Definition Reports	\$ 1,784,370
310	PI-Fieldwork	\$ 7,733,720
3100	PIF-Management	
31000	PIF-Management	\$ 1,349,355
3105	PIF-Geotechnical Work	
31001	PIF-Geotechnical Work	\$ 5,711,380
3115	PIF-Environmental Monitoring	
31003	PIF-Environmental Monitoring & Surveying	\$ 672,985

Note: Numbers are rounded to the nearest dollar

Sites Reservoir Project Monthly Status Report

Report Period: **May 2022**

Monthly Status Summary:

The development of the Sites Project continues to make progress in the critical areas including the following activities:

Engineering:

- Ongoing coordination and planning efforts for engineering mapping/surveying and design level geotechnical investigations.
- Continued engagement and development of project contract procurement strategy.
- Coordinated with the California Department of Water Resources Division of Safety of Dams.
- Provided engineering clarifications and supported the preparation of responses to comments on the RDEIR/SDEIS.

Coordination with Reclamation:

- Coordination with Reclamation on review of draft outlines of master responses to comments on the RDEIR/SDEIS.
- Ongoing coordination with Reclamation on the preparation of the Final EIR/EIS.
- Ongoing discussions on modeling, operations, and overall process for the Biological Assessment.
- Support for Financial Assistance revisions for the FY 2021 appropriation, and development of the FY 2022 Financial Assistance Agreement.
- Worked with Reclamation and participants on requested level of federal funding.

Environmental Planning and Permitting:

- Coordination of legal and technical review of draft outlines of master responses to comments on the RDEIR/SDEIS.
- Ongoing preparation of responses to comments on the RDEIR/SDEIS.
- Ongoing support to geotechnical investigations.
- Continued discussions with Tribes under AB52.
- Continued preparation of the Biological Assessment and Operations ITP Application.
- Continued coordination with CDFW on approach to the Project's Lake and Streambed Alteration Agreement.

- Held Aquatics Workshop with state and federal fishery agencies.
- Ongoing coordination with agencies on the Clean Water Act 404 and 401 permit applications.
- Continued development of the Project's Mitigation Plan and Adaptive Management Plan.

Operations:

- Continued discussions with DWR and Reclamation on the operating agreement.
- Completed BA modeling and continued to develop modeling for Final EIR/EIS.
- Began developing principles and parameters for the Prop 1 benefit agreements, particularly the recreation and flood reduction agreements with DWR.
- Continued providing support to the EIR/EIS team on response to comments.

Stakeholder Engagement, Public Outreach & Real Estate:

- Conducted project site tour for LA Times Reporter.
- Conducted site tour for Assemblywoman Aguliar Curry.
- Conducted ongoing landowner and local agency parcel access negotiations in support of ongoing land surveying activities.
- Conducted ongoing landowner and local agency engagement and coordination activities in support of the longer-term geotechnical work.
- Conducted ongoing engagement and coordination activities with landowners associated with the Colusa Basin Drain and Knight Landing Ridge Cut.
- Planned for early summer Federal/State Legislative Days.

Program Management & Administration:

- Facilitated Plan of Finance Ag District Structuring Workshop.
- Developed updated Amendment 3 Project Schedule to reflect Investor Commitment activities.

**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
 RECAP OF DIRECTORS FEES AND EXPENSE REIMBURSEMENT
 PAID IN THE MONTH OF MAY 2022**

	GIL BOTELLO	MILFORD HARRISON	JUNE HAYES	PAUL KIELHOLD	SUSAN LONGVILLE
DIRECTOR COMPENSATION - APRIL MEETINGS	2,990.00	2,990.00	2,990.00	2,990.00	2,990.00
EXPENDITURES / REIMBURSEMENTS					
EDUCATION					
ASSOCIATION OF S.B. COUNTY SPECIAL DISTRICT ASSN - 5/9/22 MEETING		40.00			40.00
CA CLIMATE POLICY SUMMIT					325.00
ACWA SPRING CONFERENCE - SACRAMENTO			775.00		775.00
TRAVEL					
MILEAGE REIMBURSEMENT - MEETINGS OUTSIDE DISTRICT SERVICE AREA					
MILEAGE REIMBURSEMENT - MEETINGS WITHIN DISTRICT SERVICE AREA					
ACWA SPRING CONFERENCE - SACRAMENTO			347.95		352.96
MEALS					
LODGING					
ADMINISTRATIVE					

THIS REPORT IS PROVIDED IN ACCORDANCE TO RESOLUTION 1100

EACH BOARD MEMBER SHALL BE PROVIDED WITH A MONTHLY REPORT SHOWING THE AMOUNT OF COMPENSATION OR REIMBURSEMENT REQUESTED BY EACH BOARD MEMBER.



Director's Activity Report

Director's Name **Gil J. Botello**

Month Reporting Activity **May'22**

Date	Meeting/Activity Description	Explanation Provide description of the meeting or activity and brief explanation on the benefits to the District and work of the Board by your attendance. <i>(Not required for Valley District meetings)</i>	Max 10/month	Travel Cost Estimate <i>(Staff)</i>
1 05/01/2022	Other	SB Westside Community Cinco de Mayo Event	\$299	
2 05/04/2022	Other	City SB Council meeting	\$299	
3 05/06/2022	Other	Blue Point Zoom meeting	\$299	
4 05/10/2022	Workshop - Engineering	Valley District	\$299	
5 05/12/2022	Workshop - Policy	Valley District	\$299	
6 05/17/2022	Valley District Board Mtg 2	Valley District	\$299	
7 05/18/2022	Assigned Committee Mtg	WIFIA Board meeting	\$299	
8 05/19/2022	Workshop - Resources	Valley District	\$299	
9 05/26/2022	Other	SBIA Logistics Fuel Farm Event	\$299	
10 05/30/2022	Other	City of SB Memorial Day Remembrance	\$299	
11	Select from List		Per diem?	
12	Select from List		Per diem?	
13	Select from List		Per diem?	
14	Select from List		Per diem?	
15	Select from List		Per diem?	
Total Requested Compensation			\$ 2,990.00	

The undersigned certifies that the claims hereby stated are for authorized activities as described in the District's approved Resolution establishing rules and procedures for compensation of Directors.

Date: **05/31/2022**

Signed: _____



Director Request for Compensation & Public Disclosure Form

Director's Name **T. Milford Harrison**

Month Reporting Activity **MAY 2022**

Date	Meeting/Activity Description	Explanation Provide description of the meeting or activity and brief explanation on the benefits to the District and work of the Board by your attendance. (Not required for Valley District meetings)	Max 10/month	Travel Cost Estimate (Staff)
1	05/01/2022 ACWA Mtg	TRAVEL TO ACWA/JPIA -- ACWA SPRING CONFERENCE	\$299	
2	05/02/2022 ACWA Mtg	ACWA/JPIA SPRING CONFERENCE	\$299	
3	05/03/2022 ACWA Mtg	ACWA SPRING CONFERENCE	\$299	
4	05/04/2022 ACWA Mtg	ACWA SPRING CONFERENCE	\$299	
5	05/05/2022 ACWA Mtg	ACWA SPRING CONFERENCE	\$299	
6	05/06/2022 CSDA Mtg	LEGISLATIVE COMMITTEE	\$299	
7	05/09/2022 CSDA Mtg	ASBCSD MAY DINNER MEETING -- HESPERIA	\$299	
8	05/10/2022 Workshop - Engineering	PUBLISHED AGENDA	\$299	
9	05/12/2022 Workshop - Policy	PUBLISHED AGENDA	\$299	
10	05/16/2022 CSDA Mtg	TRAVEL TO CSDA DINNER AND LEGISLATIVE CONFERENCE	\$299	
11	05/17/2022 Valley District Board Mtg 2	PUBLISHED AGENDA	\$0	
12	05/18/2022 CSDA Mtg	CSDA LEGISLATIVE CONFERENCE	\$0	
13	05/19/2022 Workshop - Resources	PUBLISHED AGENDA	\$0	
14		Select from List	Per diem?	
15		Select from List	Per diem?	
Total Requested Compensation			\$ 2,990.00	\$ 0.00

The undersigned certifies that the claims hereby stated are for authorized activities as described in the District's approved Resolution establishing rules and procedures for compensation of Directors.

Digitally signed by T. MILFORD HARRISON
Date: 2022.01.31 19:20:42 -08'00'

T. MILFORD HARRISON

Signed: _____

Date: **05/24/2022**



Director's Activity Report

Director's Name June Hayes

Month Reporting Activity May 2020

Date	Meeting/Activity Description	Explanation Provide description of the meeting or activity and brief explanation on the benefits to the District and work of the Board by your attendance. (Not required for Valley District meetings)	Max 10/month	Travel Cost Estimate (Staff)
1 05/03/2022	ACWA Mtg		\$299	
2 05/04/2022	ACWA Mtg		\$299	
3 05/05/2022	ACWA Mtg		\$299	
4 05/10/2022	Workshop - Engineering		\$299	
5 05/11/2022	SBV Water Conservation District Mtg	Gala celebration	\$299	
6 05/12/2022	Workshop - Policy		\$299	
7 05/13/2022	WACO		\$299	
8 05/17/2022	Valley District Board Mtg 2		\$299	
9 05/17/2022	SAWPA Mtg		\$0	
10 05/19/2022	Workshop - Resources		\$299	
11 05/19/2022	WVWD meeting	Presentaton on Valley Finances	\$0	
12 05/10/2022	Presentation	Valley District Finances presentation to Rialto City Council	\$0	
13 05/21/2022	Solar challenge		\$299	
14	Select from List		Per diem?	
15	Select from List		Per diem?	
Total Requested Compensation			\$ 2,990.00	

The undersigned certifies that the claims hereby stated are for authorized activities as described in the District's approved Resolution establishing rules and procedures for compensation of Directors.

Digitally signed by June D Hayes
Date: 2022.05.30 12:59:48 -07'00'

Signed: June D Hayes

Date: 05/22/2022



Director's Activity Report

Director's Name Paul Kielhold

Month Reporting Activity May 2022

Date	Meeting/Activity Description	Explanation Provide description of the meeting or activity and brief explanation on the benefits to the District and work of the Board by your attendance. (Not required for Valley District meetings)	Max 10/month	Travel Cost Estimate (Staff)
1 05/02/2022	Other	Meeting with Blue Point Planning regarding CARP	\$299	
2 05/10/2022	Workshop - Engineering		\$299	
3 05/12/2022	Workshop - Policy		\$299	
4 05/17/2022	Valley District Board Mtg 1		\$299	
5 05/18/2022	Other	USAR WIFA	\$0	
6 05/19/2022	Assigned Committee Mtg	Headwaters Resiliency Partnership	\$0	
7 05/19/2022	Workshop - Resources		\$299	
8 05/21/2022	Other	Inland Solar Challenge	\$0	
9 05/23/2022	Other	YVWD Community Mtg	\$0	
10 05/25/2022	Assigned Committee Mtg	EVWD BOD	\$299	
11			\$0	
12			\$0	
13			\$0	
14			\$0	
15			\$0	
Total Requested Compensation			\$ 1,794.00	\$ 0.00

The undersigned certifies that the claims hereby stated are for authorized activities as described in the District's approved Resolution establishing rules and procedures for compensation of Directors.

Signed: Paul Kielhold

Date: 05/26/2022



Director Request for Compensation & Public Disclosure Form

Director's Name **Susan Longville**



Month Reporting Activity **5/31/22**

Date	Meeting/Activity Description	Explanation Provide description of the meeting or activity and brief explanation on the benefits to the District and work of the Board by your attendance. (Not required for Valley District meetings)	Max 10/month	Travel Cost Estimate (Staff)
1 05/03/2022	ACWA Mtg	Attend ACWA Spring Conference, Sacramento CA	\$299	
2 05/04/2022	ACWA Mtg	Attend ACWA Spring Conference, Sacramento CA	\$299	
3 05/05/2022	ACWA Mtg	Attend ACWA Spring Conference	\$299	
4 05/09/2022	CSDA Mtg	Association of San Bernardino County Special Districts Meeting, 9619 Mariposa Road, Hesperia CA	\$299	
5 05/10/2022	Workshop - Engineering		\$299	
6 05/11/2022	SBV Water Conservation District Mtg	Wellspring of Celebration 75th Anniversary and Daniel Cozad Retirement Dinner, 32251 Santa Ana Canyon Road, Highland CA	\$299	
7 05/12/2022	Workshop - Policy		\$299	
8 05/17/2022	Valley District Board Mtg 2		\$299	
9 05/18/2022	Other	EPA Webinar on Green Infrastructure: Ecosystem Applications and Benefits	\$0	
10 05/19/2022	Workshop - Resources	Headwaters Partnership	\$0	
11 05/19/2022	Workshop - Resources		\$299	
12 05/21/2022	Other	Judge School PSA Contest for Inland Solar Challenge, Yucaipa Regional Park, 33900 Oak Glen Road, Yucaipa, CA	\$299	
13	Select from List		Per diem?	
14	Select from List		Per diem?	
15	Select from List		Per diem?	
Total Requested Compensation			2,990.00	

The undersigned certifies that the claims hereby stated are for authorized activities as described in the District's approved Resolution establishing rules and procedures for Compensation of Directors.

Signed: _____

Date: _____

5-1-22



DATE: June 21, 2022
TO: Board of Directors
FROM: Matt Howard, Senior Water Resources Planner
SUBJECT: Operations Report for May 2022

ANNUAL SUPPLIES AND DELIVERIES AS OF MAY 2022 (Acre-Feet)

<i>SUPPLY</i>	<i>AMOUNT (Acre-Feet)</i>	<i>DELIVERIES TO DATE</i>	<i>BALANCE</i>
Carryover	5,793	1,841	3,952
Table A	5,130	0	5,130
Kern-Delta	5,000	0	5,000
Subtotal SWP	15,923	1,841	9,082
TOTAL	15,923	1,841	14,082

MONTHLY DELIVERIES FOR MAY 2022 (Acre-Feet)

<i>CUSTOMER</i>	<i>DELIVERY POINT</i>	<i>AMOUNT (Acre-Feet)</i>	<i>TOTAL WY21- 22 AMOUNT</i>
SBB - Groundwater Council	Sweetwater/Badger/Waterman/City Creek/Plant 134/Santa Ana Low/Mill Creek	0	0
West Valley Water District	Lytle Creek	0	126
Yucaipa Valley Water District	Yucaipa / Wilson	527	2,287
Bear Valley Mutual Water Company	Newport/ZT/Tres Lagos /BB/ SARC	121	976
SB County Regional Parks	Yucaipa Regional Park	23	136
Greenspot Mutual Water Company	Newport Turnout/ Tres Lagos	2	33
City of Redlands	SARC/Mill Creek	0	0
BLF Obligation - RHWC & Rialto	Waterman/Badger/Sweetwater	0	0
East Valley Water District	Plant 134 / North Fork	272	1,246
East Valley Water District	Santa Ana Low	0	0
San Bernardino City	Waterman/Badger/Sweetwater	0	0
Valley District	SARC/Mill Creek	0	0
Valley District	Sweetwater / Waterman	0	0
Valley District	Yucaipa / Wilson Basin	0	0
SWP Storage		110	352
MAY AND WY TOTALS		1,054	5,156

San Bernardino Basin Wells

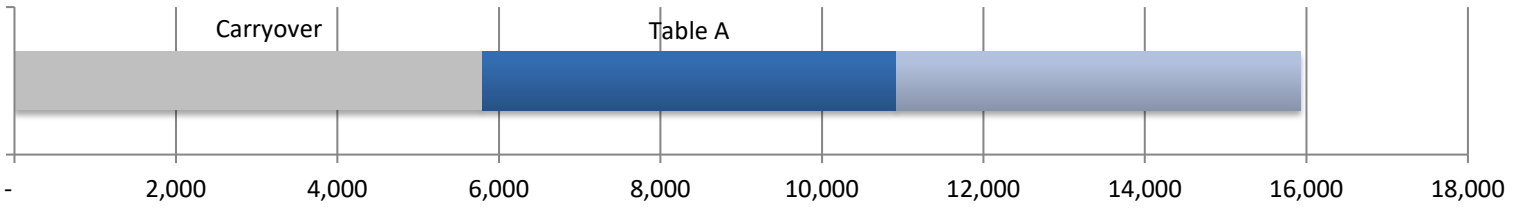
Valley District extracted 337 acre-feet of groundwater from the San Bernardino Basin at the Baseline Feeder Replacement wells for delivery to West Valley Water District, City of Rialto and 0 acre-feet delivered to City of Redlands from the San Bernardino Ave. Well.



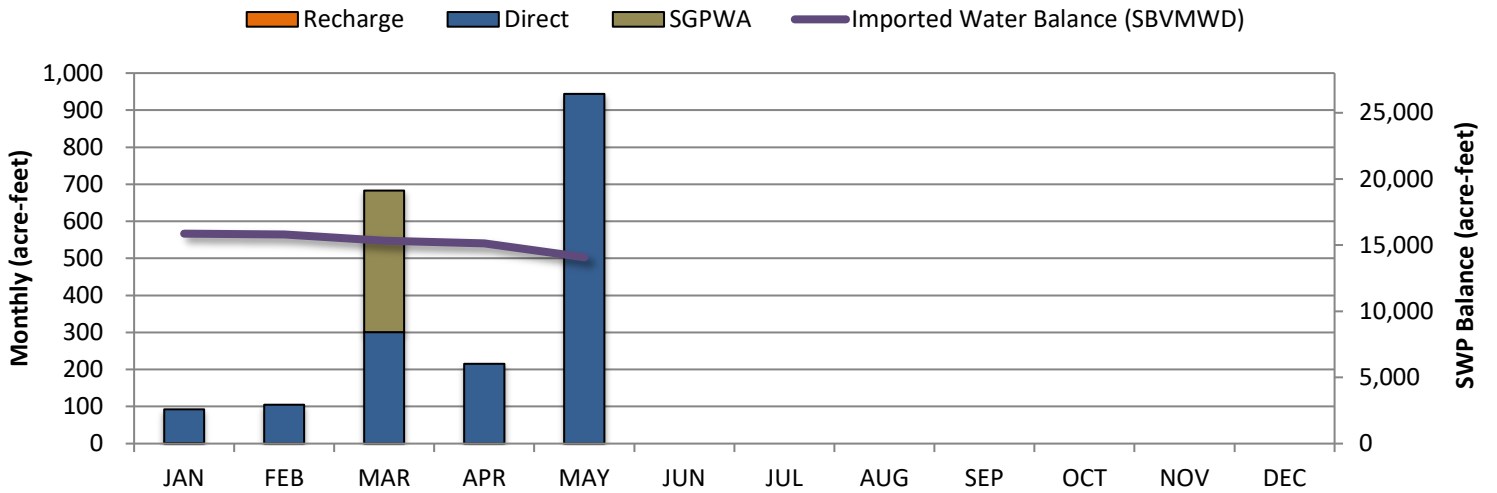
San Bernardino Valley Municipal Water District

Calendar Year 2022 -- Acre Feet

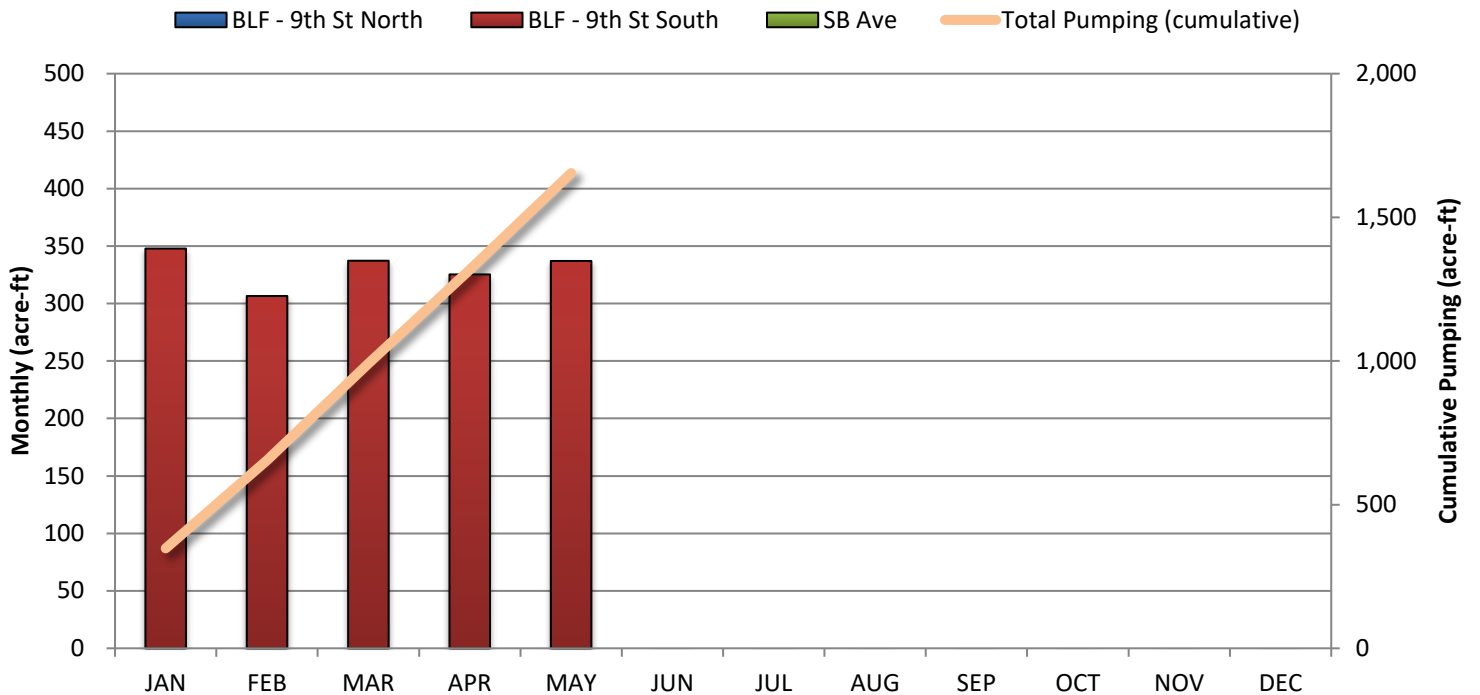
IMPORTED WATER SUPPLY PORTFOLIO



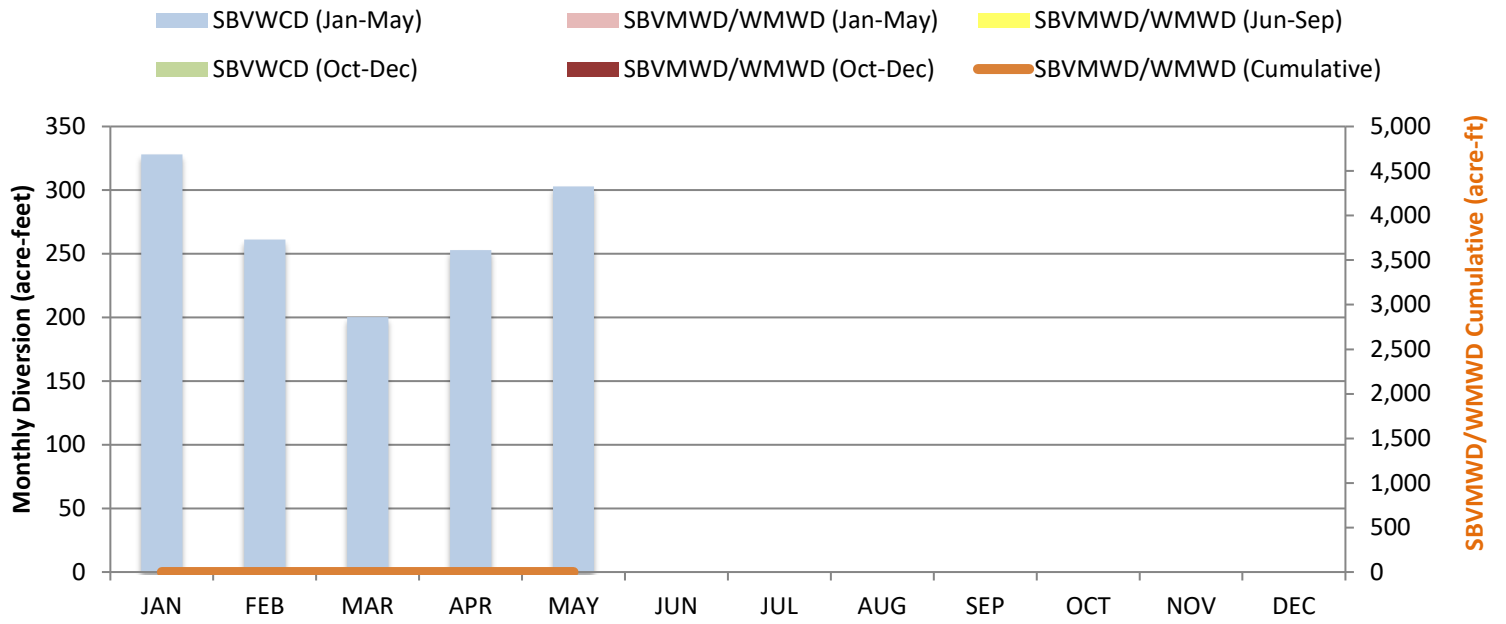
IMPORTED WATER DELIVERIES



SAN BERNARDINO BASIN PUMPING



SANTA ANA RIVER DIVERSIONS





San Bernardino Valley Municipal Water District

Delivery of Water For Calendar Year 2022 -- Acre Feet

Measurement / Delivery Point	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
IMPORTED WATER SUPPLIES													
<u>ADDITIONAL SUPPLIES VIA SWP</u>													
Multi-year Water Pool Demo	0	0	0	0	0	0	0	0	0	0	0	0	0
Kern Delta Water Bank	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Sub-total additional supplies</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>
<u>STATE WATER PROJECT DELIVERY CATEGORIES</u>													
CLAWA Sale (2007 Agreement)	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuba Accord Water	0	0	0	0	0	0	0	0	0	0	0	0	0
Santa Clara Exchange	0	0	0	0	0	0	0	0	0	0	0	0	0
Kern Delta Water Bank	0	0	0	0	0	0	0	0	0	0	0	0	0
State Water Project - Local Deliveries	57	71	475	188	0	0	0	0	0	0	0	0	791
<i>Sub-total Deliveries via SWP (DWR meters)</i>	<i>57</i>	<i>71</i>	<i>475</i>	<i>188</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>791</i>

<u>RECHARGE DELIVERIES</u>													
Glen Helen Turnout	0	0	0	0	0	0	0	0	0	0	0	0	0
Sweetwater													
Sweetwater - SBB GC	0	0	0	0	0	0	0	0	0	0	0	0	0
Sweetwater - Valley District	2	0	0	0	0	0	0	0	0	0	0	0	2
Badger													
Badger - SBB GC	0	0	0	0	0	0	0	0	0	0	0	0	0
Waterman													
Waterman - SBB GC	0	0	0	0	0	0	0	0	0	0	0	0	0
Waterman - BLF Obligation - RHWC	0	0	0	0	0	0	0	0	0	0	0	0	0
Waterman - BLF Obligation - Rialto	0	0	0	0	0	0	0	0	0	0	0	0	0
Waterman - BLF Obligation - WVWD	0	0	0	0	0	0	0	0	0	0	0	0	0
Waterman - Valley District	0	0	0	0	0	0	0	0	0	0	0	0	0
Patton													
Patton	0	0	0	0	0	0	0	0	0	0	0	0	0
Santa Ana Low													
Santa Ana Low - EVWD In-Lieu	0	0	0	0	0	0	0	0	0	0	0	0	0
Santa Ana Low - SBB GC	0	0	0	0	0	0	0	0	0	0	0	0	0
Santa Ana Low - BVMWC	0	0	0	0	0	0	0	0	0	0	0	0	0
Santa Ana Low - Redlands	0	0	0	0	0	0	0	0	0	0	0	0	0
Santa Ana Low - Valley District	0	0	0	0	0	0	0	0	0	0	0	0	0
Plunge Creek - Valley District													
Plunge Creek - Valley District	0	0	0	0	0	0	0	0	0	0	0	0	0
Mill Creek Spreading													
Mill Creek Spreading - Redlands	0	0	0	0	0	0	0	0	0	0	0	0	0
Mill Creek Spreading - Valley District	0	0	0	0	0	0	0	0	0	0	0	0	0
Lower Mill Creek - SBB GC	0	0	0	0	0	0	0	0	0	0	0	0	0

Delivery of Water For Calendar Year 2022 -- Acre Feet

Measurement / Delivery Point	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Mill Creek Spreading - SBB GC	0	0	0	0	0	0	0	0	0	0	0	0	0
Zanja East Weir to WCD - Valley District	0	0	0	0	0	0	0	0	0	0	0	0	0
Wilson Creek													
Wilson Creek - YVWD	0	0	0	0	0	0	0	0	0	0	0	0	0
Wilson Basin - Valley District	0	0	0	0	0	0	0	0	0	0	0	0	0
Oak Glen Basin - Valley District	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Sub-total Recharge</i>	2	0	0	0	0	0	0	0	0	0	0	0	2

DIRECT DELIVERIES													
Lytle Creek													
Lytle Creek - WVWD TP	0	0	0	0	0	0	0	0	0	0	0	0	0
Lytle Creek - Marygold Mutual	0	0	0	0	0	0	0	0	0	0	0	0	0
CLAWA													
CLAWA Sale (#07-025)	0	0	0	0	0	0	0	0	0	0	0	0	0
EVWD Plant 134													
EVWD Plant 134 In-Lieu	0	0	0	0	0	0	0	0	0	0	0	0	0
EVWD Plant 134 - BVMWC (for EVWD)	0	0	0	0	0	0	0	0	0	0	0	0	0
EVWD Plant 134 - SBB GC - EVWD	0	0	0	0	0	0	0	0	0	0	0	0	0
EVWD Plant 134 - EVWD	23	68	191	187	272	0	0	0	0	0	0	0	741
Northfork													
Northfork - EVWD	0	0	0	0	0	0	0	0	0	0	0	0	0
Northfork - EVWD - In-Lieu	0	0	0	0	0	0	0	0	0	0	0	0	0
Northfork - BVMWC (for EVWD)	0	0	0	0	0	0	0	0	0	0	0	0	0
Edwards Canal Pump													
S.A.R.C.													
S.A.R.C. - Valley District	0	0	0	0	0	0	0	0	0	0	0	0	0
S.A.R.C. to Redlands Aqueduct - Redlands	0	0	0	0	0	0	0	0	0	0	0	0	0
S.A.R.C. to Redlands Aqueduct - In-Lieu	0	0	0	0	0	0	0	0	0	0	0	0	0
S.A.R.C. to Redlands Aqueduct - BVMWC (for Redlands)	0	1	0	0	15	0	0	0	0	0	0	0	16
S.A.R.C. to Redlands Aqueduct Recharge	0	0	0	0	0	0	0	0	0	0	0	0	0
East Valley W.D. Greenspot Road													
Bear Valley Highline Connector													
SB County Flood Control Grove													
Newport Ave.													
Newport Ave. - Greenspot Mutual	0	0	0	0	2	0	0	0	0	0	0	0	2
Newport Ave. - BVMWC	0	5	6	9	17	0	0	0	0	0	0	0	38
Newport Ave. - In-Lieu	0	0	0	0	0	0	0	0	0	0	0	0	0
Tres Lagos													
Tres Lagos - Greenspot Mutual	0	0	0	0	0	0	0	0	0	0	0	0	0
Tres Lagos - BVMWC	0	11	13	16	25	0	0	0	0	0	0	0	66
Tres Lagos - In-Lieu	0	0	0	0	0	0	0	0	0	0	0	0	0
Unger Lane to Zanja													

Delivery of Water For Calendar Year 2022 -- Acre Feet

Measurement / Delivery Point	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Unger Lane to Zanja - Crafton - BVMWC In-Lieu	0	0	0	0	0	0	0	0	0	0	0	0	0
Unger Lane to Zanja - Crafton - BVMWC	0	0	90	0	65	0	0	0	0	0	0	0	155
Boullioun Box													
Boullioun Box to Zanja	0	0	0	0	0	0	0	0	0	0	0	0	0
Boullioun Box to Highline In-Lieu	0	0	0	0	0	0	0	0	0	0	0	0	0
Boullioun Box to Highline - BVMWC	13	1	0	0	0	0	0	0	0	0	0	0	14
City of Redlands													
City of Redlands - Tate Treatment In-Lieu	0	0	0	0	0	0	0	0	0	0	0	0	0
City of Redlands - Tate Treatment	0	0	0	0	0	0	0	0	0	0	0	0	0
Yucaipa Regional Park	3	19	0	3	23	0	0	0	0	0	0	0	47
Yucaipa Valley Water District T.O.	52	0	0	0	527	0	0	0	0	0	0	0	579
Western Heights via YVWD T.O.	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Sub-total Direct Delivery</i>	91	105	301	216	944	0	0	0	0	0	0	0	1,656
STORAGE													
Citrus Reservoir, tanks, Crafton Hills Reservoir, et	(36)	(36)	173	(29)	110	0	0	0	0	0	0	0	183
Sub-total SBVMWD Imported Water	56	70	474	187	1,054	0	0	0	0	0	0	0	1,841

Other SWP Deliveries

Little San Gorgonio Creek Turnout	0	0	0	0	0	0	0	0	0	0	0	0	0
Noble Creek Turnout	0	0	382	0	0	0	0	0	0	0	0	0	382
Lytle Creek - WVWD (MWDCS)	25	22	20	38	46	0	0	0	0	0	0	0	152
<i>Sub-total Other SWP Deliveries</i>	25	22	403	38	46	0	0	0	0	0	0	0	534
Total Imported Water in Valley District Facilities	82	92	877	225	1,100	0	0	0	0	0	0	0	2,375

SAN BERNARDINO BASIN PUMPING													
Baseline Feeder													
Ninth Street North Replacement Well	0	0	0	0	0	0	0	0	0	0	0	0	0
Ninth Street South Replacement Well	348	307	337	325	337	0	0	0	0	0	0	0	1,654
<i>Sub-total Baseline Feeder</i>	348	307	337	325	337	0	0	0	0	0	0	0	1,654
San Bernardino Avenue Well No. 1 - Redlands	0	0	0	0	0	0	0	0	0	0	0	0	0
San Bernardino Avenue Well No. 1 - In Lieu	0	0	0	0	0	0	0	0	0	0	0	0	0
Redlands Agreement (RPS)	0	0	0	0	0	0	0	0	0	0	0	0	0
De-watering Well # 1	0	0	0	0	0	0	0	0	0	0	0	0	0
De-watering Well # 2	0	0	0	0	0	0	0	0	0	0	0	0	0
Total San Bernardino Basin Pumping	348	307	337	325	337	0	0	0	0	0	0	0	1,654
TOTAL Water in SBVMWD Facilities	430	398	1,214	550	1,437	0	0	0	0	0	0	0	4,029



**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
TREASURER'S REPORT
FOR THE MONTH OF MAY 2022**

RECOMMENDATION:
APPROVE THE EXPENSES FOR THE MONTH OF MAY 2022
FOR THE FOLLOWING FUNDS:

STATE WATER CONTRACT FUND	\$	4,448,647.66
DEVIL CANYON / CASTAIC FUND	\$	113,552.00
GENERAL FUND	\$	1,572,120.05

STATE WATER CONTRACT FUND

Profit & Loss

May 2022

	<u>May 22</u>
Income	
4920 · INVESTMENT INCOME	1,555,801.08
4940 · SUCCESSOR AGENCY RDA PASS THRU	16,117,975.76
4950 · RETURN OF RESERVES/BOND COVER	887,469.00
4966 · PROPERTY TAXES	4,266,141.75
	<hr/>
Total Income	22,827,387.59
Expense	
6280 · FIELD IMPROVEMENTS	91,061.66
6610 · MINIMUM OMP&R TRANSPORTATION	1,587,775.00
6615 · MINIMUM OMP&R DELTA	497,870.00
6620 · VARIABLE	105,185.00
6630 · OFF AQUEDUCT VARIABLE	8,805.00
6635 · EAST BRANCH ENLARGEMENT	17,951.00
6650 · SITES RESERVOIR PROJECT	2,140,000.00
	<hr/>
Total Expense	4,448,647.66
Net Income	<u><u>18,378,739.93</u></u>

STATE WATER CONTRACT FUND
Profit & Loss Budget vs. Actual
July 2021 through May 2022

	Jul '21 - May 22	Budget	\$ Over Budget	% of Budget
Income				
4920 · INVESTMENT INCOME	(7,501,137.33)	1,947,000.00	(9,448,137.33)	(385.3)%
4940 · SUCCESSOR AGENCY RDA PASS THRU	38,513,493.93	34,875,000.00	3,638,493.93	110.4%
4950 · RETURN OF RESERVES/BOND COVER	6,919,412.00	6,000,000.00	919,412.00	115.3%
4966 · PROPERTY TAXES	62,206,908.51	59,376,287.00	2,830,621.51	104.8%
Total Income	100,138,677.11	102,198,287.00	(2,059,609.89)	98.0%
Expense				
6280 · FIELD IMPROVEMENTS	460,476.50	461,000.00	(523.50)	99.9%
6380 · AUDIT FEES	33,934.00	34,100.00	(166.00)	99.5%
6410 · STATE WATER CONTRACTOR FEES	236,205.00	236,300.00	(95.00)	100.0%
6435 · ADMINISTRATIVE FEE	3,007,800.00	2,950,000.00	57,800.00	102.0%
6601 · CAPITAL COST DELTA	3,618,569.00	3,618,569.00	0.00	100.0%
6605 · CAPITAL COST TRANSPORTATION	1,766,266.00	1,766,266.00	0.00	100.0%
6610 · MINIMUM OMP&R TRANSPORTATION	17,015,351.00	17,015,351.00	0.00	100.0%
6615 · MINIMUM OMP&R DELTA	5,166,091.00	5,166,091.00	0.00	100.0%
6620 · VARIABLE	4,839,737.00	9,060,000.00	(4,220,263.00)	53.4%
6625 · WATER SYSTEM REVENUE BOND	2,831,467.00	2,831,467.00	0.00	100.0%
6630 · OFF AQUEDUCT VARIABLE	57,233.00	57,233.00	0.00	100.0%
6635 · EAST BRANCH ENLARGEMENT	181,934.00	181,934.00	0.00	100.0%
6640 · EAST BRANCH EXTENSION	20,095,081.00	20,095,081.00	0.00	100.0%
6645 · TEHACHAPI 2ND AFTERBAY	263,956.00	263,956.00	0.00	100.0%
6650 · SITES RESERVOIR PROJECT	2,140,000.00	2,140,000.00	0.00	100.0%
Total Expense	61,714,100.50	65,877,348.00	(4,163,247.50)	93.7%
Net Income	38,424,576.61	36,320,939.00	2,103,637.61	105.8%

DEVIL CANYON/CASTAIC
Profit & Loss
May 2022

	<u>May 22</u>
Income	
4966 · PROPERTY TAXES	<u>131,942.53</u>
Total Income	<u>131,942.53</u>
Gross Profit	131,942.53
Expense	
6601 · OMP&R	<u>113,552.00</u>
Total Expense	<u>113,552.00</u>
Net Income	<u><u>18,390.53</u></u>

DEVIL CANYON/CASTAIC
Profit & Loss Budget vs. Actual
July 2021 through May 2022

	Jul '21 - May 22	Budget	\$ Over Budget	% of Budget
Income				
4920 · INVESTMENT INCOME	12,683.94	16,375.00	(3,691.06)	77.5%
4966 · PROPERTY TAXES	1,934,340.46	1,892,968.00	41,372.46	102.2%
Total Income	1,947,024.40	1,909,343.00	37,681.40	102.0%
Gross Profit	1,947,024.40	1,909,343.00	37,681.40	102.0%
Expense				
6435 · ADMINISTRATIVE FEE	95,900.00	95,000.00	900.00	100.9%
6601 · OMP&R	1,196,630.00	1,196,630.00	0.00	100.0%
6610 · DEBT SERVICE	609,391.00	609,391.00	0.00	100.0%
Total Expense	1,901,921.00	1,901,021.00	900.00	100.0%
Net Income	45,103.40	8,322.00	36,781.40	542.0%

SAN BERNARDINO VALLEY MWD GENERAL FUND
Profit & Loss
May 2022

	May 22
Income	
4900 · WATER SALES	222,950.89
4920 · INVESTMENT INCOME	306,072.10
4929 · BASELINE FEEDER CAP. CONTRIB.	85,408.70
4940 · SUCCESSOR AGENCY PASS THROUGH	2,788,213.42
4950 · OTHER INCOME	396,036.98
4966 · S.B. CO TAXES	248,441.24
4977 · RIVERSIDE CO TAXES	54,244.24
	4,101,367.57
Total Income	
Expense	
6100 · SALARIES	357,170.55
6110 · OVERTIME	3,716.55
6120 · DIRECTORS FEES	14,950.00
6130 · PERS RETIREMENT	28,268.84
6140 · PAYROLL TAXES	28,832.90
6150 · HEALTH INSURANCE	73,559.28
6160 · DENTAL INSURANCE	5,467.17
6170 · VISION, DISABILITY AND LIFE INS	1,999.37
6200 · HEALTH/DEPENDENT CARE PLAN	5,957.86
6240 · PIPELINE CONTROL SYSTEM	3,650.00
6250 · OFFICE EQUIPMENT	4,449.91
6280 · FIELD IMPROVEMENTS	16,816.85
6295 · PURCHASED WATER	102,396.80
6320 · HOUSE COUNSEL	35,005.26
6330 · SPECIAL COUNSEL	51,442.58
6350 · USGS DATA	182,390.54
6360 · CONSULTANTS	216,134.74
6390 · SAWPA	119,421.82
6400 · VEHICLE EXPENSE	4,139.19
6410 · TRAVEL	3,431.62
6420 · MEALS & LODGING	3,794.32
6450 · WATERSTOCK ASSESSMENT	43.13
6460 · UTILITIES/COMMUNICATIONS	151,305.99
6470 · MAINTENANCE & REPAIRS	17,937.14
6480 · OFFICE EXPENSE	7,526.33
6490 · FIELD SUPPLIES	4,296.26
6500 · EDUCATION AND TRAINING	4,994.08
6560 · LIBRARY	13,589.01
6570 · POSTAGE	342.99
6580 · DUES & SUBSCRIPTIONS	3,817.17
6600 · TAXES & LICENSES	143.88
6640 · WATER CONSERVATION & EDUCATION	22,018.01
6690 · EMERGENCY PREPAREDNESS	390.00
6780 · ENVIRONMENTAL / HCP	66,866.56
6820 · SECURITY	1,192.00
	1,557,458.70
Total Expense	
Net Income	2,543,908.87

SAN BERNARDINO VALLEY MWD GENERAL FUND
Profit & Loss Budget vs. Actual
July 2021 through May 2022

	Jul '21 - May 22	Budget	\$ Over Budget	% of Budget
Income				
4900 · WATER SALES	3,847,567.07	5,344,000.00	(1,496,432.93)	72.0%
4920 · INVESTMENT INCOME	(1,951,248.79)	1,320,000.00	(3,271,248.79)	(147.8)%
4925 · GRANT INCOME	987,451.62	987,000.00	451.62	100.0%
4929 · BASELINE FEEDER CAP. CONTRIB.	379,839.15	379,700.00	139.15	100.0%
4940 · SUCCESSOR AGENCY PASS THROUGH	6,957,155.42	6,400,000.00	557,155.42	108.7%
4950 · OTHER INCOME	3,112,943.26	3,112,500.00	443.26	100.0%
4952 · ADMINISTRATIVE INCOME	3,103,700.00	3,020,000.00	83,700.00	102.8%
4954 · GAIN (LOSS) ON SALE OF ASSETS	591,308.36	460,000.00	131,308.36	128.5%
4966 · S.B. CO TAXES	11,468,206.16	11,157,000.00	311,206.16	102.8%
4977 · RIVERSIDE CO TAXES	211,516.86	180,000.00	31,516.86	117.5%
Total Income	28,708,439.11	32,360,200.00	(3,651,760.89)	88.7%
Expense				
6100 · SALARIES	3,775,471.84	3,779,000.00	(3,528.16)	99.9%
6110 · OVERTIME	42,417.29	49,500.00	(7,082.71)	85.7%
6120 · DIRECTORS FEES	157,573.00	164,450.00	(6,877.00)	95.8%
6130 · PERS RETIREMENT	1,099,583.49	1,104,500.00	(4,916.51)	99.6%
6137 · DEFERRED COMPENSATION EXPENSE	19,500.00	0.00	19,500.00	100.0%
6140 · PAYROLL TAXES	270,831.35	271,875.00	(1,043.65)	99.6%
6150 · HEALTH INSURANCE	749,344.20	755,000.00	(5,655.80)	99.3%
6160 · DENTAL INSURANCE	54,832.83	59,400.00	(4,567.17)	92.3%
6170 · VISION, DISABILITY AND LIFE INS	40,221.25	41,850.00	(1,628.75)	96.1%
6180 · WORKERS COMP INS	19,751.93	19,770.00	(18.07)	99.9%
6200 · HEALTH/DEPENDENT CARE PLAN	88,915.49	89,000.00	(84.51)	99.9%
6240 · PIPELINE CONTROL SYSTEM	152,229.07	152,250.00	(20.93)	100.0%
6250 · OFFICE EQUIPMENT	97,893.72	97,950.00	(56.28)	99.9%
6260 · VEHICLE REPLACEMENT	92,767.49	90,000.00	2,767.49	103.1%
6280 · FIELD IMPROVEMENTS	24,973,641.67	24,978,750.00	(5,108.33)	100.0%
6295 · PURCHASED WATER	1,818,874.18	1,821,500.00	(2,625.82)	99.9%
6320 · HOUSE COUNSEL	497,693.94	330,000.00	167,693.94	150.8%
6330 · SPECIAL COUNSEL	484,526.39	652,950.00	(168,423.61)	74.2%
6340 · WATERMASTER	11,867.00	12,250.00	(383.00)	96.9%
6350 · USGS DATA	1,593,586.54	1,596,000.00	(2,413.46)	99.8%
6360 · CONSULTANTS	2,897,816.40	2,898,000.00	(183.60)	100.0%
6380 · DISTRICT AUDIT	29,950.00	30,000.00	(50.00)	99.8%
6390 · SAWPA	1,845,800.52	1,846,500.00	(699.48)	100.0%
6400 · VEHICLE EXPENSE	95,066.67	91,400.00	3,666.67	104.0%
6410 · TRAVEL	13,827.33	14,000.00	(172.67)	98.8%
6420 · MEALS & LODGING	31,131.63	31,150.00	(18.37)	99.9%
6430 · LIABILITY INS	166,760.13	165,000.00	1,760.13	101.1%
6450 · WATERSTOCK ASSESSMENT	6,138.20	6,210.00	(71.80)	98.8%
6460 · UTILITIES/COMMUNICATIONS	1,174,206.63	1,094,000.00	80,206.63	107.3%
6470 · MAINTENANCE & REPAIRS	532,938.49	533,250.00	(311.51)	99.9%
6480 · OFFICE EXPENSE	56,295.58	56,350.00	(54.42)	99.9%
6490 · FIELD SUPPLIES	29,893.76	29,925.00	(31.24)	99.9%
6500 · EDUCATION AND TRAINING	83,926.94	84,000.00	(73.06)	99.9%
6530 · BANK CHARGES-TRUSTEE FEES	14,576.82	16,150.00	(1,573.18)	90.3%
6540 · YUCAIPA LAKES	34,404.32	35,150.00	(745.68)	97.9%
6560 · LIBRARY	27,198.11	13,700.00	13,498.11	198.5%
6570 · POSTAGE	3,359.21	3,840.00	(480.79)	87.5%
6580 · DUES & SUBSCRIPTIONS	207,604.75	207,850.00	(245.25)	99.9%
6600 · TAXES & LICENSES	105,525.73	105,650.00	(124.27)	99.9%
6610 · SPREADING GROUNDS MAINTENANCE	431,810.98	432,000.00	(189.02)	100.0%
6620 · COOP WATER PROJECT PROJECT MGR	30,000.00	30,000.00	0.00	100.0%
6640 · WATER CONSERVATION & EDUCATION	113,651.53	113,750.00	(98.47)	99.9%
6642 · SPONSORSHIPS	26,500.00	26,500.00	0.00	100.0%
6645 · EXTERNAL AFFAIRS/STRATEGIC COMM	69,035.26	70,000.00	(964.74)	98.6%
6650 · PUBLIC NOTICES	19,559.08	5,000.00	14,559.08	391.2%
6690 · EMERGENCY PREPAREDNESS	7,631.58	7,500.00	131.58	101.8%
6710 · INTEREST	141,621.88	142,000.00	(378.12)	99.7%
6720 · WATER QUALITY TESTING	360.00	440.00	(80.00)	81.8%
6760 · LAND / PROPERTY PURCHASE	56,754,501.04	25,400,000.00	31,354,501.04	223.4%
6780 · ENVIRONMENTAL / HCP	1,657,757.16	1,658,750.00	(992.84)	99.9%

SAN BERNARDINO VALLEY MWD GENERAL FUND
Profit & Loss Budget vs. Actual
 July 2021 through May 2022

	<u>Jul '21 - May 22</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
6800 · LAFCO ANNUAL FUNDING SHARE	30,000.00	30,000.00	0.00	100.0%
6820 · SECURITY	5,566.25	5,730.00	(163.75)	97.1%
Total Expense	<u>102,685,938.65</u>	<u>71,249,790.00</u>	<u>31,436,148.65</u>	<u>144.1%</u>
Net Income	<u>(73,977,499.54)</u>	<u>(38,889,590.00)</u>	<u>(35,087,909.54)</u>	<u>190.2%</u>

**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
INVESTMENT SUMMARY
MAY 31, 2022**

INVESTMENT DESCRIPTION	INSTITUTION	MATURITY DATE	PAR VALUE	ISSUE DATE	PURCHASE PRICE	BOOK YIELD RATE	CUSIP
STATE WATER CONTRACT FUND							
DWR CVP REVENUE BOND	STATE	7/1/2022	5,000.00		3,940.16	5.250%	
AGENCY BONDS - FNMA NOTES	BNY MELLON	04/20/2023	4,640,000.00	04/17/2020	4,628,400.00	0.459%	3137EAEQ8
AGENCY BONDS - FNMA NOTES	BNY MELLON	05/05/2023	4,400,000.00	05/05/2020	4,398,152.00	0.389%	3137EAER6
AGENCY BONDS - FNMA NOTES	BNY MELLON	05/22/2023	5,020,000.00	05/20/2020	5,004,889.80	0.351%	3135G04Q3
AGENCY BONDS - FNMA NOTES	BNY MELLON	06/26/2023	4,525,000.00	06/24/2020	4,511,787.00	0.348%	3137EAE54
AGENCY BONDS - FNMA NOTES	BNY MELLON	07/10/2023	4,765,000.00	07/08/2020	4,754,755.25	0.322%	3135G05G4
AGENCY BONDS - FNMA NOTES	BNY MELLON	07/10/2023	900,000.00	10/07/2020	899,793.00	0.258%	3135G05G4
AGENCY BONDS - FNMA NOTES	BNY MELLON	08/24/2023	4,700,000.00	08/19/2020	4,695,206.00	0.284%	3137EAEV7
AGENCY BONDS - FNMA NOTES	BNY MELLON	09/08/2023	4,300,000.00	09/02/2020	4,298,581.00	0.261%	3137EAEW5
AGENCY BONDS - FNMA NOTES	BNY MELLON	09/08/2023	3,235,000.00	09/02/2020	3,235,590.74	0.244%	3137EAEW5
AGENCY BONDS - FNMA NOTES	BNY MELLON	09/08/2023	900,000.00	10/07/2020	899,739.00	0.260%	3137EAEW5
AGENCY BONDS - FNMA NOTES	BNY MELLON	10/16/2023	1,475,000.00	10/14/2020	1,469,498.25	0.250%	3137EAEY1
AGENCY BONDS - FNMA NOTES	BNY MELLON	11/06/2023	5,695,000.00	11/03/2020	5,689,874.50	0.280%	3137EAEZ8
AGENCY BONDS - FNMA NOTES	BNY MELLON	11/27/2023	500,000.00	11/23/2020	499,430.00	0.288%	3135G06H1
AGENCY BONDS - FNMA NOTES	BNY MELLON	12/04/2023	4,400,000.00	12/02/2020	4,395,644.00	0.283%	3137EAF2
CERTIFICATE OF DEPOSIT	BNY MELLON	12/02/2022	2,450,000.00	12/04/2019	2,450,000.00	2.040%	23341VZT1
CERTIFICATE OF DEPOSIT	BNY MELLON	03/17/2023	1,935,000.00	03/19/2021	1,935,000.00	0.590%	22552G3C2
CORPORATE NOTE	BNY MELLON	06/01/2022	1,500,000.00	03/28/2019	1,541,610.00	2.383%	09247XAJ0
CORPORATE NOTE	BNY MELLON	06/13/2022	300,000.00	09/09/2019	299,613.00	1.999%	24422EVA4
CORPORATE NOTE	BNY MELLON	08/08/2022	500,000.00	07/30/2019	499,495.00	2.185%	438516BT2
CORPORATE NOTE	BNY MELLON	09/06/2022	925,000.00	09/03/2019	923,714.25	1.948%	14913Q3A5
CORPORATE NOTE	BNY MELLON	09/11/2022	295,000.00	09/04/2019	294,949.85	1.706%	037833DL1
CORPORATE NOTE	BNY MELLON	09/15/2022	670,000.00	03/13/2019	663,152.60	2.735%	589331AT4
CORPORATE NOTE	BNY MELLON	09/26/2022	550,000.00	09/23/2019	549,329.00	2.042%	69371RQ33
CORPORATE NOTE	BNY MELLON	11/18/2022	275,000.00	01/09/2020	274,873.50	1.967%	14913Q3C1
CORPORATE NOTE	BNY MELLON	01/27/2023	550,000.00	01/21/2020	549,615.00	1.874%	06406RAM9
CORPORATE NOTE	BNY MELLON	02/01/2023	275,000.00	01/22/2020	274,623.25	1.747%	00724PAA7
CORPORATE NOTE	BNY MELLON	02/01/2023	250,000.00	01/23/2020	250,020.00	1.697%	00724PAA7
CORPORATE NOTE	BNY MELLON	02/14/2023	600,000.00	08/19/2019	597,714.00	1.864%	88579YBL4
CORPORATE NOTE	BNY MELLON	04/06/2023	410,000.00	04/06/2021	409,667.90	0.441%	89236TJD8
CORPORATE NOTE	BNY MELLON	05/01/2023	575,000.00	04/29/2020	573,861.50	0.817%	713448EY0
CORPORATE NOTE	BNY MELLON	05/11/2023	600,000.00	05/04/2020	598,368.00	0.842%	037833DV9
CORPORATE NOTE	BNY MELLON	05/11/2023	540,000.00	05/07/2020	540,000.00	1.141%	166764BV1
CORPORATE NOTE	BNY MELLON	06/08/2023	160,000.00	06/01/2020	159,777.60	0.847%	69371RQ82
CORPORATE NOTE	BNY MELLON	06/26/2023	750,000.00	06/09/2020	811,305.00	0.608%	931142EK5
CORPORATE NOTE	BNY MELLON	08/11/2023	175,000.00	08/04/2020	174,770.75	0.394%	69371RQ90
CORPORATE NOTE	BNY MELLON	09/14/2023	275,000.00	09/08/2020	274,648.00	0.418%	904764BJ5
CORPORATE NOTE	BNY MELLON	09/14/2023	500,000.00	09/09/2020	499,660.00	0.473%	14913R2F3
CORPORATE NOTE	BNY MELLON	11/13/2023	1,165,000.00	11/09/2020	1,165,000.00	0.537%	110122DT2
CORPORATE NOTE	BNY MELLON	11/17/2023	825,000.00	11/16/2020	825,000.00	0.627%	38141GXL3
CORPORATE NOTE	BNY MELLON	01/10/2024	675,000.00	01/03/2022	674,892.00	0.958%	14913R2S5
CORPORATE NOTE	BNY MELLON	01/11/2024	1,200,000.00	01/06/2021	1,199,928.00	0.452%	89236THU2
CORPORATE NOTE	BNY MELLON	01/17/2024	480,000.00	03/01/2021	479,659.20	0.475%	24422EVN6
CORPORATE NOTE	BNY MELLON	02/08/2024	555,000.00	02/01/2021	554,617.05	0.373%	63743HEU2
CORPORATE NOTE	BNY MELLON	03/03/2024	300,000.00	01/21/2021	330,642.00	0.671%	38141GVM3
CORPORATE NOTE	BNY MELLON	03/05/2024	1,075,000.00	09/24/2020	1,144,079.50	0.878%	06051GHF9
CORPORATE NOTE	BNY MELLON	03/18/2024	795,000.00	03/16/2021	794,602.50	0.767%	808513BN4
CORPORATE NOTE	BNY MELLON	04/15/2024	575,000.00	05/07/2020	629,964.25	1.151%	20030NCR0
CORPORATE NOTE	BNY MELLON	05/12/2024	1,940,000.00	05/10/2021	1,937,167.60	0.499%	023135BW5
CORPORATE NOTE	BNY MELLON	05/15/2024	915,000.00	05/17/2021	914,048.40	0.585%	91324PEB4
CORPORATE NOTE	BNY MELLON	05/24/2024	2,145,000.00	05/17/2022	2,144,914.20	3.752%	40428HTA0
CORPORATE NOTE	BNY MELLON	05/28/2024	1,275,000.00	05/25/2021	1,274,885.25	0.703%	04636NAC7
CORPORATE NOTE	BNY MELLON	06/01/2024	500,000.00	05/19/2020	500,000.00	1.514%	46647PBQ8
CORPORATE NOTE	BNY MELLON	06/07/2024	420,000.00	06/07/2021	419,475.00	0.492%	24422EVQ9
CORPORATE NOTE	BNY MELLON	06/18/2024	750,000.00	06/15/2021	749,107.50	0.540%	89236TJH9
CORPORATE NOTE	BNY MELLON	07/30/2024	1,200,000.00	11/19/2021	1,242,960.00	1.099%	025816CG2
CORPORATE NOTE	BNY MELLON	08/09/2024	710,000.00	08/03/2021	709,616.60	0.518%	69371RR40
CORPORATE NOTE	BNY MELLON	08/09/2024	970,000.00	09/07/2021	969,359.80	0.773%	02665WDY4
CORPORATE NOTE	BNY MELLON	08/12/2024	600,000.00	08/09/2021	599,946.00	0.753%	05565EBU8

**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
INVESTMENT SUMMARY
MAY 31, 2022**

INVESTMENT DESCRIPTION	INSTITUTION	MATURITY DATE	PAR VALUE	ISSUE DATE	PURCHASE PRICE	BOOK YIELD RATE	CUSIP
CORPORATE NOTE	BNY MELLON	08/12/2024	470,000.00	08/09/2021	470,000.00	0.626%	904764BN6
CORPORATE NOTE	BNY MELLON	09/10/2024	285,000.00	09/07/2021	284,814.75	0.647%	24422EVU0
CORPORATE NOTE	BNY MELLON	09/14/2024	2,145,000.00	09/07/2021	2,145,000.00	0.606%	641062AU8
CORPORATE NOTE	BNY MELLON	09/16/2024	555,000.00	09/09/2020	555,000.00	0.653%	46647PBS4
CORPORATE NOTE	BNY MELLON	10/24/2024	1,000,000.00	10/16/2020	1,000,000.00	0.810%	06051GJH3
CORPORATE NOTE	BNY MELLON	10/25/2024	670,000.00	10/20/2021	669,564.50	0.872%	06406RAX5
CORPORATE NOTE	BNY MELLON	10/30/2024	1,000,000.00	10/23/2020	1,000,000.00	0.776%	172967MT5
CORPORATE NOTE	BNY MELLON	01/10/2025	480,000.00	01/04/2022	479,774.40	1.266%	24422EVY2
CORPORATE NOTE	BNY MELLON	01/10/2025	1,250,000.00	01/06/2022	1,246,175.00	1.480%	21688AAS1
CORPORATE NOTE	BNY MELLON	01/13/2025	1,000,000.00	01/11/2022	999,210.00	1.527%	02665WEA5
CORPORATE NOTE	BNY MELLON	01/24/2025	1,050,000.00	01/19/2022	1,050,000.00	1.758%	38141GZH0
CORPORATE NOTE	BNY MELLON	02/04/2025	900,000.00	02/01/2022	900,000.00	1.844%	06051GKG3
CORPORATE NOTE	BNY MELLON	02/07/2025	405,000.00	01/31/2022	404,987.85	1.876%	63743HFC1
CORPORATE NOTE	BNY MELLON	02/10/2025	590,000.00	03/08/2021	628,468.00	0.937%	58933YAR6
CORPORATE NOTE	BNY MELLON	02/16/2025	405,000.00	02/09/2021	405,000.00	0.563%	46647PBY1
CORPORATE NOTE	BNY MELLON	03/04/2025	350,000.00	03/01/2022	349,646.50	2.285%	025816CQ0
CORPORATE NOTE	BNY MELLON	03/04/2025	500,000.00	03/02/2022	498,315.00	2.367%	025816CQ0
CORPORATE NOTE	BNY MELLON	03/07/2025	160,000.00	03/02/2022	159,931.20	2.140%	24422EWB1
CORPORATE NOTE	BNY MELLON	03/10/2025	3,760,000.00	03/03/2022	3,760,000.00	2.132%	771196BT8
CORPORATE NOTE	BNY MELLON	04/01/2025	710,000.00	03/28/2022	709,332.60	3.283%	05565EBZ7
CORPORATE NOTE	BNY MELLON	04/07/2025	1,100,000.00	03/31/2022	1,099,714.00	2.859%	69371RR73
CORPORATE NOTE	BNY MELLON	04/13/2025	1,300,000.00	04/11/2022	1,297,933.00	3.056%	023135CE4
CORPORATE NOTE	BNY MELLON	04/15/2025	225,000.00	03/24/2022	224,606.25	2.760%	437076CM2
CORPORATE NOTE	BNY MELLON	04/17/2025	850,000.00	04/18/2022	850,000.00	3.623%	61747YEQ4
CORPORATE NOTE	BNY MELLON	04/24/2025	675,000.00	03/04/2021	694,210.50	0.882%	06406RAN7
CORPORATE NOTE	BNY MELLON	04/25/2025	2,900,000.00	04/19/2022	2,899,594.00	3.355%	06406RBC0
CORPORATE NOTE	BNY MELLON	05/01/2025	460,000.00	04/27/2021	460,000.00	0.981%	172967MX6
CORPORATE NOTE	BNY MELLON	05/01/2025	625,000.00	04/26/2022	624,862.50	3.458%	17252MAP5
CORPORATE NOTE	BNY MELLON	05/01/2025	1,155,000.00	05/23/2022	1,151,223.15	3.494%	90327QD89
CORPORATE NOTE	BNY MELLON	05/13/2025	655,000.00	05/10/2022	654,168.15	3.445%	14913R2V8
CORPORATE NOTE	BNY MELLON	06/01/2025	605,000.00	05/24/2021	605,000.00	0.824%	46647PCH7
CORPORATE NOTE	BNY MELLON	06/09/2025	1,555,000.00	05/31/2022	1,555,000.00	3.500%	63254ABD9
CORPORATE NOTE	BNY MELLON	06/15/2025	255,000.00	04/27/2022	254,931.15	3.458%	63743HFE7
CORPORATE NOTE	BNY MELLON	06/23/2025	1,250,000.00	06/21/2021	1,250,000.00	0.969%	46647PCK0
CORPORATE NOTE	BNY MELLON	11/03/2025	445,000.00	10/27/2021	445,000.00	1.281%	172967ND9
CORPORATE NOTE	BNY MELLON	12/06/2025	1,250,000.00	12/01/2021	1,250,000.00	1.530%	06051GKE8
CORPORATE NOTE	BNY MELLON	02/06/2026	595,000.00	02/02/2022	595,000.00	1.746%	857477BR3
CORPORATE NOTE	BNY MELLON	02/18/2026	1,365,000.00	02/16/2022	1,365,000.00	2.631%	61747YEM3
CORPORATE NOTE	BNY MELLON	03/30/2026	1,000,000.00	02/17/2022	1,020,130.00	2.226%	857477BM4
CORPORATE NOTE	BNY MELLON	04/26/2026	600,000.00	04/19/2022	600,000.00	4.083%	46647PCZ7
MUNICIPAL BOND / NOTE	BNY MELLON	07/01/2022	505,000.00	11/13/2020	505,000.00	1.327%	13017HAJ5
MUNICIPAL BOND / NOTE	BNY MELLON	12/01/2022	395,000.00	07/30/2020	395,000.00	0.349%	13067WQZ8
MUNICIPAL BOND / NOTE	BNY MELLON	03/15/2023	570,000.00	12/16/2020	570,000.00	0.480%	650036DR4
MUNICIPAL BOND / NOTE	BNY MELLON	07/01/2023	135,000.00	05/29/2020	135,805.95	1.798%	20772KJV2
MUNICIPAL BOND / NOTE	BNY MELLON	08/01/2023	1,300,000.00	07/23/2020	1,300,000.00	0.410%	574193TP3
MUNICIPAL BOND / NOTE	BNY MELLON	08/01/2023	465,000.00	10/30/2020	465,000.00	0.444%	54438CYH9
MUNICIPAL BOND / NOTE	BNY MELLON	11/01/2023	575,000.00	07/24/2020	575,000.00	0.422%	605581MY0
MUNICIPAL BOND / NOTE	BNY MELLON	11/01/2023	625,000.00	08/27/2020	625,000.00	0.475%	13077DMJ8
MUNICIPAL BOND / NOTE	BNY MELLON	12/01/2023	135,000.00	07/30/2020	135,000.00	0.414%	13067WRA2
MUNICIPAL BOND / NOTE	BNY MELLON	03/15/2024	1,710,000.00	12/16/2020	1,710,000.00	0.620%	650036DS2
MUNICIPAL BOND / NOTE	BNY MELLON	01/01/2025	520,000.00	01/22/2021	520,000.00	0.897%	646140DN0
MUNICIPAL BOND / NOTE	BNY MELLON	07/01/2025	630,000.00	09/03/2020	630,000.00	1.258%	341271AD6
US TREASURY NOTES	BNY MELLON	01/31/2023	4,000,000.00	02/02/2021	4,000,937.50	0.113%	91282CBG5
US TREASURY NOTES	BNY MELLON	01/31/2023	600,000.00	01/02/2020	602,460.94	1.612%	912828P38
US TREASURY NOTES	BNY MELLON	03/31/2023	9,500,000.00	03/02/2020	9,695,566.41	0.820%	912828Q29
US TREASURY NOTES	BNY MELLON	03/31/2023	2,600,000.00	04/15/2021	2,598,476.56	0.155%	91282CBU4
US TREASURY NOTES	BNY MELLON	05/15/2023	3,100,000.00	06/03/2020	3,088,859.38	0.248%	912828ZP8
US TREASURY NOTES	BNY MELLON	05/31/2023	5,000,000.00	06/14/2021	4,996,679.69	0.159%	91282CCD1
US TREASURY NOTES	BNY MELLON	05/31/2023	6,000,000.00	06/17/2021	5,989,921.88	0.212%	91282CCD1
US TREASURY NOTES	BNY MELLON	06/15/2023	3,000,000.00	06/11/2020	3,003,867.19	0.207%	912828ZU7
US TREASURY NOTES	BNY MELLON	06/15/2023	3,000,000.00	06/18/2020	3,002,460.94	0.222%	912828ZU7
US TREASURY NOTES	BNY MELLON	06/30/2023	1,500,000.00	03/05/2020	1,536,445.31	0.631%	912828S35
US TREASURY NOTES	BNY MELLON	07/31/2023	5,000,000.00	05/03/2021	5,116,992.19	0.204%	912828S92
US TREASURY NOTES	BNY MELLON	09/30/2023	4,500,000.00	10/04/2021	4,497,714.84	0.276%	91282CDA6

**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
INVESTMENT SUMMARY
MAY 31, 2022**

INVESTMENT DESCRIPTION	INSTITUTION	MATURITY DATE	PAR VALUE	ISSUE DATE	PURCHASE PRICE	BOOK YIELD RATE	CUSIP
US TREASURY NOTES	BNY MELLON	10/15/2023	3,000,000.00	10/08/2020	2,994,257.81	0.189%	91282CAP6
US TREASURY NOTES	BNY MELLON	10/31/2023	5,975,000.00	11/01/2021	5,957,961.91	0.519%	91282CDD0
US TREASURY NOTES	BNY MELLON	11/15/2023	5,065,000.00	12/01/2020	5,068,759.18	0.225%	91282CAW1
US TREASURY NOTES	BNY MELLON	12/15/2023	2,700,000.00	01/07/2021	2,693,144.53	0.212%	91282CBA8
US TREASURY NOTES	BNY MELLON	01/15/2024	1,500,000.00	02/02/2021	1,497,656.25	0.178%	91282CBE0
US TREASURY NOTES	BNY MELLON	02/15/2024	2,950,000.00	03/01/2021	2,937,208.98	0.272%	91282CBM2
US TREASURY NOTES	BNY MELLON	03/15/2024	3,500,000.00	03/11/2021	3,492,207.03	0.325%	91282CBR1
US TREASURY NOTES	BNY MELLON	03/15/2024	2,450,000.00	03/31/2021	2,443,970.70	0.334%	91282CBR1
US TREASURY NOTES	BNY MELLON	04/15/2024	2,500,000.00	04/22/2021	2,503,320.31	0.330%	91282CBV2
US TREASURY NOTES	BNY MELLON	04/15/2024	2,750,000.00	04/27/2021	2,752,041.02	0.350%	91282CBV2
US TREASURY NOTES	BNY MELLON	04/30/2024	4,500,000.00	04/05/2021	4,717,792.97	0.409%	912828X70
US TREASURY NOTES	BNY MELLON	06/15/2024	5,000,000.00	06/14/2021	4,987,304.69	0.335%	91282CCG4
US TREASURY NOTES	BNY MELLON	06/15/2024	3,450,000.00	06/28/2021	3,428,033.20	0.467%	91282CCG4
US TREASURY NOTES	BNY MELLON	06/15/2024	3,000,000.00	07/01/2021	2,980,546.88	0.472%	91282CCG4
US TREASURY NOTES	BNY MELLON	07/15/2024	6,000,000.00	08/04/2021	6,006,562.50	0.337%	91282CCL3
US TREASURY NOTES	BNY MELLON	07/15/2024	1,375,000.00	08/05/2021	1,374,838.87	0.379%	91282CCL3
US TREASURY NOTES	BNY MELLON	07/15/2024	1,400,000.00	08/10/2021	1,397,429.69	0.438%	91282CCL3
US TREASURY NOTES	BNY MELLON	08/15/2024	3,000,000.00	08/19/2021	2,995,195.31	0.429%	91282CCT6
US TREASURY NOTES	BNY MELLON	08/15/2024	6,000,000.00	09/01/2021	5,993,437.50	0.412%	91282CCT6
US TREASURY NOTES	BNY MELLON	08/31/2024	3,000,000.00	05/03/2021	3,081,328.13	0.428%	912828YE4
US TREASURY NOTES	BNY MELLON	09/15/2024	4,200,000.00	09/16/2021	4,189,335.94	0.461%	91282CCX7
US TREASURY NOTES	BNY MELLON	09/15/2024	3,000,000.00	09/22/2021	2,992,382.81	0.461%	91282CCX7
US TREASURY NOTES	BNY MELLON	09/15/2024	3,000,000.00	10/04/2021	2,988,164.06	0.510%	91282CCX7
US TREASURY NOTES	BNY MELLON	10/15/2024	3,000,000.00	11/01/2021	2,985,234.38	0.794%	91282CDB4
US TREASURY NOTES	BNY MELLON	10/31/2024	2,750,000.00	05/04/2021	2,850,009.77	0.447%	912828YM6
US TREASURY NOTES	BNY MELLON	11/15/2024	6,000,000.00	12/02/2021	5,972,109.38	0.911%	91282CDH1
US TREASURY NOTES	BNY MELLON	11/15/2024	3,000,000.00	12/07/2021	2,982,070.31	0.957%	91282CDH1
US TREASURY NOTES	BNY MELLON	11/30/2024	2,625,000.00	06/02/2021	2,722,207.03	0.427%	912828YV6
US TREASURY NOTES	BNY MELLON	11/30/2024	2,750,000.00	06/03/2021	2,848,720.70	0.458%	912828YV6
US TREASURY NOTES	BNY MELLON	11/30/2024	5,000,000.00	06/14/2021	5,182,226.56	0.437%	912828YV6
US TREASURY NOTES	BNY MELLON	12/15/2024	2,000,000.00	12/22/2021	2,002,812.50	0.952%	91282CDN8
US TREASURY NOTES	BNY MELLON	12/15/2024	3,000,000.00	12/28/2021	3,002,578.13	0.970%	91282CDN8
US TREASURY NOTES	BNY MELLON	12/15/2024	2,950,000.00	01/03/2022	2,947,810.55	1.026%	91282CDN8
US TREASURY NOTES	BNY MELLON	02/15/2025	2,950,000.00	02/11/2022	2,922,343.75	1.823%	91282CDZ1
US TREASURY NOTES	BNY MELLON	03/15/2025	3,000,000.00	04/01/2022	2,926,523.44	2.621%	91282CED9
US TREASURY NOTES	BNY MELLON	04/30/2025	4,750,000.00	05/04/2022	4,733,115.23	3.000%	9128284M9
US TREASURY NOTES	BNY MELLON	04/30/2025	1,450,000.00	05/04/2022	1,445,525.39	2.984%	9128284M9
FIDELITY GOVERNMENT	BNY MELLON		187,490.73		187,490.73	0.050%	
LOCAL AGENCY INVESTMENT FUND	LAIF	DAILY	58,719,433.52		58,719,433.52	0.610%	AT 5/31/22
CAMP	CAMP	DAILY	78,295,187.89		78,295,187.89	0.820%	AT 5/31/22
			<u>437,247,112.14</u>		<u>438,296,974.56</u>		
<u>DEVIL CANYON / CASTAIC FUND</u>							
LOCAL AGENCY INVESTMENT FUND	LAIF	DAILY	<u>4,600,234.26</u>		<u>4,600,234.26</u>	0.610%	AT 5/31/22
<u>GENERAL FUND</u>							
AGENCY BONDS - FNMA NOTES	BNY MELLON	04/20/2023	2,140,000.00	04/17/2020	2,134,650.00	0.459%	3137EAEQ8
AGENCY BONDS - FNMA NOTES	BNY MELLON	05/05/2023	2,025,000.00	05/05/2020	2,024,149.50	0.389%	3137EAER6
AGENCY BONDS - FNMA NOTES	BNY MELLON	05/22/2023	2,345,000.00	05/20/2020	2,337,941.55	0.351%	3135G04Q3
AGENCY BONDS - FNMA NOTES	BNY MELLON	06/26/2023	2,125,000.00	06/24/2020	2,118,795.00	0.348%	3137EAES4
AGENCY BONDS - FNMA NOTES	BNY MELLON	07/10/2023	2,225,000.00	07/08/2020	2,220,216.25	0.322%	3135G05G4
AGENCY BONDS - FNMA NOTES	BNY MELLON	07/10/2023	600,000.00	10/07/2020	599,862.00	0.258%	3135G05G4
AGENCY BONDS - FNMA NOTES	BNY MELLON	08/24/2023	2,200,000.00	08/19/2020	2,197,756.00	0.284%	3137EAEV7
AGENCY BONDS - FNMA NOTES	BNY MELLON	10/16/2023	825,000.00	10/14/2020	821,922.75	0.250%	3137EAEY1
AGENCY BONDS - FNMA NOTES	BNY MELLON	11/06/2023	2,365,000.00	11/03/2020	2,362,871.50	0.280%	3137EAEZ8
AGENCY BONDS - FNMA NOTES	BNY MELLON	11/27/2023	300,000.00	11/23/2020	299,658.00	0.288%	3135G06H1
AGENCY BONDS - FNMA NOTES	BNY MELLON	12/04/2023	1,950,000.00	12/02/2020	1,948,069.50	0.283%	3137EAFAT
CERTIFICATE OF DEPOSIT	BNY MELLON	12/02/2022	1,125,000.00	12/04/2019	1,125,000.00	2.040%	23341VZT1
CERTIFICATE OF DEPOSIT	BNY MELLON	03/17/2023	885,000.00	03/19/2021	885,000.00	0.590%	22552G3C2
CORPORATE NOTE	BNY MELLON	02/01/2023	130,000.00	01/22/2020	129,821.90	1.747%	00724PAA7
CORPORATE NOTE	BNY MELLON	02/01/2023	125,000.00	01/23/2020	125,010.00	1.697%	00724PAA7
CORPORATE NOTE	BNY MELLON	05/11/2023	550,000.00	05/04/2020	548,504.00	0.842%	037833DV9

**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
INVESTMENT SUMMARY
MAY 31, 2022**

INVESTMENT DESCRIPTION	INSTITUTION	MATURITY DATE	PAR VALUE	ISSUE DATE	PURCHASE PRICE	BOOK YIELD RATE	CUSIP
CORPORATE NOTE	BNY MELLON	05/11/2023	255,000.00	05/07/2020	255,000.00	1.141%	166764BV1
CORPORATE NOTE	BNY MELLON	06/03/2023	600,000.00	06/01/2020	599,160.00	0.447%	023135BP0
CORPORATE NOTE	BNY MELLON	06/08/2023	115,000.00	06/01/2020	114,840.15	0.847%	69371RQ82
CORPORATE NOTE	BNY MELLON	06/26/2023	350,000.00	06/09/2020	378,609.00	0.608%	931142EK5
CORPORATE NOTE	BNY MELLON	08/11/2023	100,000.00	08/04/2020	99,869.00	0.394%	69371RQ90
CORPORATE NOTE	BNY MELLON	08/11/2023	135,000.00	08/10/2020	135,000.00	0.426%	166756AJ5
CORPORATE NOTE	BNY MELLON	09/14/2023	150,000.00	09/08/2020	149,808.00	0.418%	904764BJ5
CORPORATE NOTE	BNY MELLON	09/14/2023	250,000.00	09/09/2020	249,830.00	0.473%	14913R2F3
CORPORATE NOTE	BNY MELLON	11/13/2023	545,000.00	11/09/2020	545,000.00	0.537%	110122DT2
CORPORATE NOTE	BNY MELLON	11/17/2023	425,000.00	11/16/2020	425,000.00	0.627%	38141GXL3
CORPORATE NOTE	BNY MELLON	01/10/2024	170,000.00	01/03/2022	169,972.80	0.958%	14913R2S5
CORPORATE NOTE	BNY MELLON	01/11/2024	550,000.00	01/06/2021	549,967.00	0.452%	89236THU2
CORPORATE NOTE	BNY MELLON	01/17/2024	240,000.00	03/01/2021	239,829.60	0.475%	24422EVN6
CORPORATE NOTE	BNY MELLON	01/25/2024	675,000.00	01/20/2021	675,000.00	0.529%	6174468W2
CORPORATE NOTE	BNY MELLON	02/08/2024	255,000.00	02/01/2021	254,824.05	0.373%	63743HEU2
CORPORATE NOTE	BNY MELLON	03/05/2024	500,000.00	09/24/2020	532,130.00	0.878%	06051GHF9
CORPORATE NOTE	BNY MELLON	03/08/2024	465,000.00	03/03/2022	465,000.00	1.882%	771196BU5
CORPORATE NOTE	BNY MELLON	03/16/2024	400,000.00	03/09/2021	400,000.00	0.697%	46647PBZ8
CORPORATE NOTE	BNY MELLON	03/18/2024	360,000.00	03/16/2021	359,820.00	0.767%	808513BN4
CORPORATE NOTE	BNY MELLON	04/15/2024	275,000.00	05/07/2020	301,287.25	1.151%	20030NCR0
CORPORATE NOTE	BNY MELLON	05/12/2024	840,000.00	05/10/2021	838,773.60	0.499%	023135BW5
CORPORATE NOTE	BNY MELLON	05/15/2024	395,000.00	05/17/2021	394,589.20	0.585%	91324PEB4
CORPORATE NOTE	BNY MELLON	05/24/2024	490,000.00	05/17/2022	489,980.40	3.752%	40428HTA0
CORPORATE NOTE	BNY MELLON	05/28/2024	550,000.00	05/25/2021	549,950.50	0.703%	04636NAC7
CORPORATE NOTE	BNY MELLON	06/01/2024	250,000.00	05/19/2020	250,000.00	1.514%	46647PBQ8
CORPORATE NOTE	BNY MELLON	06/07/2024	185,000.00	06/07/2021	184,768.75	0.492%	24422EVQ9
CORPORATE NOTE	BNY MELLON	08/09/2024	210,000.00	08/03/2021	209,886.60	0.518%	69371RR40
CORPORATE NOTE	BNY MELLON	08/09/2024	385,000.00	09/07/2021	384,745.90	0.773%	02665WDY4
CORPORATE NOTE	BNY MELLON	08/12/2024	240,000.00	08/09/2021	239,978.40	0.753%	05565EBU8
CORPORATE NOTE	BNY MELLON	08/12/2024	185,000.00	08/09/2021	185,000.00	0.626%	904764BN6
CORPORATE NOTE	BNY MELLON	09/10/2024	80,000.00	09/07/2021	79,948.00	0.647%	24422EVU0
CORPORATE NOTE	BNY MELLON	09/14/2024	850,000.00	09/07/2021	850,000.00	0.606%	641062AU8
CORPORATE NOTE	BNY MELLON	09/16/2024	355,000.00	09/09/2020	355,000.00	0.653%	46647PBS4
CORPORATE NOTE	BNY MELLON	10/24/2024	500,000.00	10/16/2020	500,000.00	0.810%	06051GJH3
CORPORATE NOTE	BNY MELLON	10/25/2024	310,000.00	10/20/2021	309,798.50	0.872%	06406RAX5
CORPORATE NOTE	BNY MELLON	10/30/2024	250,000.00	10/23/2020	250,000.00	0.776%	172967MT5
CORPORATE NOTE	BNY MELLON	01/10/2025	80,000.00	01/04/2022	79,962.40	1.266%	24422EVY2
CORPORATE NOTE	BNY MELLON	01/10/2025	375,000.00	01/06/2022	373,852.50	1.480%	21688AAS1
CORPORATE NOTE	BNY MELLON	01/13/2025	250,000.00	01/11/2022	249,802.50	1.527%	02665WEA5
CORPORATE NOTE	BNY MELLON	02/10/2025	220,000.00	03/08/2021	234,344.00	0.937%	58933YAR6
CORPORATE NOTE	BNY MELLON	02/16/2025	120,000.00	02/09/2021	120,000.00	0.563%	46647PBY1
CORPORATE NOTE	BNY MELLON	03/04/2025	140,000.00	03/01/2022	139,858.60	2.285%	025816CQ0
CORPORATE NOTE	BNY MELLON	04/01/2025	120,000.00	03/28/2022	119,887.20	3.283%	05565EBZ7
CORPORATE NOTE	BNY MELLON	04/15/2025	50,000.00	03/24/2022	49,912.50	2.760%	437076CM2
CORPORATE NOTE	BNY MELLON	04/24/2025	325,000.00	03/04/2021	334,249.50	0.882%	06406RAN7
CORPORATE NOTE	BNY MELLON	05/01/2025	310,000.00	04/27/2021	310,000.00	0.981%	172967MX6
CORPORATE NOTE	BNY MELLON	06/01/2025	340,000.00	05/24/2021	340,000.00	0.824%	46647PCH7
CORPORATE NOTE	BNY MELLON	11/03/2025	205,000.00	10/27/2021	205,000.00	1.281%	172967ND9
CORPORATE NOTE	BNY MELLON	02/06/2026	75,000.00	02/02/2022	75,000.00	1.746%	857477BR3
CORPORATE NOTE	BNY MELLON	03/30/2026	200,000.00	02/17/2022	204,026.00	2.226%	857477BM4
MUNICIPAL BOND / NOTE	BNY MELLON	07/01/2022	235,000.00	11/13/2020	235,000.00	1.327%	13017HAJ5
MUNICIPAL BOND / NOTE	BNY MELLON	12/01/2022	170,000.00	07/30/2020	170,000.00	0.349%	13067WQZ8
MUNICIPAL BOND / NOTE	BNY MELLON	03/15/2023	265,000.00	12/16/2020	265,000.00	0.480%	650036DR4
MUNICIPAL BOND / NOTE	BNY MELLON	07/01/2023	65,000.00	05/29/2020	65,388.05	1.798%	20772KJV2
MUNICIPAL BOND / NOTE	BNY MELLON	08/01/2023	625,000.00	07/23/2020	625,000.00	0.410%	574193TP3
MUNICIPAL BOND / NOTE	BNY MELLON	08/01/2023	435,000.00	10/16/2020	435,000.00	0.499%	798306WM4
MUNICIPAL BOND / NOTE	BNY MELLON	08/01/2023	220,000.00	10/30/2020	220,000.00	0.444%	54438CYH9
MUNICIPAL BOND / NOTE	BNY MELLON	11/01/2023	275,000.00	07/24/2020	275,000.00	0.422%	605581MY0
MUNICIPAL BOND / NOTE	BNY MELLON	12/01/2023	75,000.00	07/30/2020	75,000.00	0.414%	13067WRA2
MUNICIPAL BOND / NOTE	BNY MELLON	03/15/2024	800,000.00	12/16/2020	800,000.00	0.620%	650036DS2
MUNICIPAL BOND / NOTE	BNY MELLON	01/01/2025	240,000.00	01/22/2021	240,000.00	0.897%	646140DN0
MUNICIPAL BOND / NOTE	BNY MELLON	07/01/2025	295,000.00	09/03/2020	295,000.00	1.258%	341271AD6
US TREASURY NOTES	BNY MELLON	01/15/2023	115,000.00	03/12/2020	117,928.91	0.590%	912828Z29
US TREASURY NOTES	BNY MELLON	01/31/2023	925,000.00	12/26/2019	927,420.90	1.663%	912828P38
US TREASURY NOTES	BNY MELLON	01/31/2023	2,400,000.00	01/02/2020	2,409,843.75	1.612%	912828P38
US TREASURY NOTES	BNY MELLON	03/31/2023	1,200,000.00	04/15/2021	1,199,296.88	0.155%	91282CBU4

**SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT
INVESTMENT SUMMARY
MAY 31, 2022**

INVESTMENT DESCRIPTION	INSTITUTION	MATURITY DATE	PAR VALUE	ISSUE DATE	PURCHASE PRICE	BOOK YIELD RATE	CUSIP
US TREASURY NOTES	BNY MELLON	05/15/2023	1,650,000.00	06/03/2020	1,644,070.31	0.248%	912828ZP8
US TREASURY NOTES	BNY MELLON	09/30/2023	1,600,000.00	10/04/2021	1,599,187.50	0.276%	91282CDA6
US TREASURY NOTES	BNY MELLON	10/15/2023	1,000,000.00	10/08/2020	998,085.94	0.189%	91282CAP6
US TREASURY NOTES	BNY MELLON	11/15/2023	2,365,000.00	12/01/2020	2,366,755.27	0.225%	91282CAW1
US TREASURY NOTES	BNY MELLON	12/15/2023	1,200,000.00	01/07/2021	1,196,953.13	0.212%	91282CBA8
US TREASURY NOTES	BNY MELLON	03/15/2024	2,000,000.00	03/11/2021	1,995,546.88	0.325%	91282CBR1
US TREASURY NOTES	BNY MELLON	04/15/2024	575,000.00	04/22/2021	575,763.67	0.330%	91282CBV2
US TREASURY NOTES	BNY MELLON	04/15/2024	850,000.00	04/27/2021	850,630.86	0.350%	91282CBV2
US TREASURY NOTES	BNY MELLON	08/15/2024	1,200,000.00	08/19/2021	1,198,078.13	0.429%	91282CCT6
US TREASURY NOTES	BNY MELLON	08/15/2024	2,375,000.00	09/01/2021	2,372,402.34	0.412%	91282CCT6
US TREASURY NOTES	BNY MELLON	10/31/2024	1,200,000.00	05/04/2021	1,243,640.63	0.447%	912828YM6
US TREASURY NOTES	BNY MELLON	11/15/2024	1,000,000.00	12/02/2021	995,351.56	0.911%	91282CDH1
US TREASURY NOTES	BNY MELLON	11/15/2024	900,000.00	12/07/2021	894,621.09	0.957%	91282CDH1
US TREASURY NOTES	BNY MELLON	11/30/2024	1,125,000.00	06/02/2021	1,166,660.16	0.427%	912828YV6
US TREASURY NOTES	BNY MELLON	11/30/2024	1,200,000.00	06/03/2021	1,243,078.13	0.458%	912828YV6
US TREASURY NOTES	BNY MELLON	12/15/2024	1,225,000.00	12/22/2021	1,226,722.66	0.952%	91282CDN8
US TREASURY NOTES	BNY MELLON	12/15/2024	875,000.00	01/03/2022	874,350.59	1.026%	91282CDN8
FIDELITY GOVERNMENT	BNY MELLON		34,328.86		34,328.86	0.050%	
LOCAL AGENCY INVESTMENT FUND	LAIF	DAILY	11,314,828.39		11,314,828.39	0.610%	AT 5/31/22
CAMP	CAMP	DAILY	1,663,350.54		1,663,350.54	0.820%	AT 5/31/22
			<u>81,307,507.79</u>		<u>81,496,774.98</u>		

ALL INVESTMENTS LISTED ON THIS MONTHLY INVESTMENT SUMMARY AND HELD BY SAN BERNARDINO VALLEY MUNICIPAL WATER DISTRICT ARE IN COMPLIANCE WITH THE DISTRICT'S INVESTMENT POLICY.

THE DISTRICT CAN MEET ITS EXPENDITURE REQUIREMENTS FOR THE NEXT SIX MONTHS.

Cindy Saks

CFO / DEPUTY GENERAL MANAGER



DATE: June 21, 2022

TO: Board of Directors

SUBJECT: List of Announcements

A. June 22, 2022, 8:30 a.m. – Upper SAR WIFA Technical Advisory Committee-

CANCELLED

B. July 4, 2022, 9:30 a.m. – District Closed for Independence Day

C. July 5, 2022, 9:30 a.m. – SAWPA Commission Meeting

D. July 5, 2022, 10:00 a.m. – SAWPA PA 24 Meeting

E. July 5, 2022, 2 p.m. – Regular Board Meeting by Teleconference

F. July 6, 2022, 8:30 a.m. – Upper SAR WIFA by Teleconference (Teleconference and/or in-person TBD)

G. July 7, 2022, 2 p.m. – Board of Directors Workshop – Resources (Teleconference and/or in-person TBD)

H. July 12, 2022, 2 p.m. – Board of Directors Workshop – Engineering (Teleconference and/or in-person TBD)

I. July 13, 2022, 8:30 a.m. – Upper SAR WIFA Technical Advisory Committee - (Teleconference and/or in-person TBD)

J. July 13, 2022, 1:30 p.m. – San Bernardino Valley Water Conservation District Board Meeting

K. July 14, 2022, 2 p.m. – Board Workshop – Policy (Teleconference and/or in-person TBD)

L. July 18, 2022, 6 p.m. – ASBCSD dinner (Location TBD)

- M. July 19, 2022, 9:30 a.m. – SAWPA Commission Meeting
- N. July 19, 2022, 2 p.m. – Regular Board Meeting by Teleconference
- O. July 20, 2022, 8:30 a.m. – Upper SAR WIFA by Teleconference (Teleconference and/or in-person TBD)
- P. July 21, 2022, 2 p.m. – Debt Service Budget Workshop (Teleconference and/or in-person TBD)
- Q. July 27, 2022, 8:30 a.m. – Upper SAR WIFA Technical Advisory Committee - (Teleconference and/or in-person TBD)