



San Bernardino Valley Water Conservation District

Helping Nature Store Our Water

BOARD OF DIRECTORS MEETING AGENDA

Wednesday, September 13, 2023 – 1:30 p.m.

Location – 1630 W. Redlands Blvd., Ste. A, Redlands, CA 92373

Anyone wishing to listen to or participate in the meeting can join via Zoom:

Call in (669) 900-6833, Meeting ID: 811 5882 7619

To join the Zoom Meeting on <https://us02web.zoom.us/j/81158827619>

While the District makes every attempt to follow all guidance re COVID-19 safety protocols, the District cannot assure in-person attendees that they will not be exposed to COVID-19 or persons who have been so exposed, and attendees are advised to exercise caution in limiting their own incidences of exposure, particularly those who may be in groups at higher risk of infection, or serious symptoms of COVID-19 if infected.

Note: Copies of staff reports and other documents relating to the items on this agenda are on file at the District office and are available for public review during normal District business hours. New information relating to agenda topics listed, received, or generated by the District after the posting of this agenda, but before the meeting, will be made available upon request at the District office and in the Agenda Package on the District’s website. It is the intention of the San Bernardino Valley Water Conservation District to comply with the Americans with Disabilities Act (ADA) in all respects. If you need special assistance with respect to the agenda or other written materials forwarded to the members of the Board for consideration at the public meeting, or if as a participant at this meeting you will need special assistance, the District will attempt to accommodate you in every reasonable manner. Please contact Athena Laroche at (909) 793-2503 at least 48 hours prior to the meeting to inform her of your particular needs and to determine if accommodation is feasible. Please advise us at that time if you will need accommodations to attend or participate in meetings on a regular basis.

CALL TO ORDER

PLEDGE OF ALLEGIANCE

ROLL CALL

1. PUBLIC PARTICIPATION

Members of the public may address the Board of Directors on any item that is within the jurisdiction of the Board; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) Section 54954.2 of the Government Code.

2. ADDITIONS/DELETIONS TO AGENDA

Section 54954.2 provides that a legislative body may take action on items of business not appearing on the posted agenda under the following conditions: (1) an emergency situation exists, as defined in Section 54956.5; (2) a need to take immediate action and the need for action came to the attention of

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BOARD OF DIRECTORS

Division 1:
Richard Corneille

Division 2:
David E. Raley

Division 3:
Robert Stewart

Division 4:
John Longville

Division 5:
Melody McDonald

GENERAL MANAGER

Betsy Miller

the District subsequent to the agenda being posted; and (3) the item was posted for a prior meeting occurring not more than five calendar days prior to the date action is taken on the item, and at the prior meeting the item was continued to the meeting at which action is being taken.

- 3. **GUEST RECOGNITION/SELF INTRODUCTIONS**
- 4. **CONSENT CALENDAR**
 - A. Approval of Strategic Planning Workshop Minutes, August 8, 20236
 - B. Approval of Board Minutes, August 9, 2023.....12
 - C. Approval of Expenditure Report, August 202325
- 5. **COMMITTEE REPORTS /ACTION ITEMS**

Committee Items

- A. AD HOC COMMITTEE VERBAL REPORT – 5 minutes
Presenter: Chair of Ad Hoc Audit Committee
Recommendation: The chair of the Ad Hoc Audit Committee will provide a verbal update of the meeting held on September 6.

Action Items

- B. RESOLUTION NO. 615 HONORING CYNTHIA MCGUIGAN, FOUNDER OF STEPS 4 LIFE – 5 minutes (M#1967)38
Presenter: Betsy Miller
Recommendation: Review and approve Resolution No. 615 Honoring Cynthia McGuigan, Founder of Steps 4 Life Community Services.
- C. UNAUDITED FINANCIAL REPORTS, AUGUST 2023 – 5 minutes (M#1968).....42
Presenter: Angie Quiroga/Betsy Miller
Recommendation: Review and approve the unaudited financials for August 2023.
- D. GROUNDWATER NON-RESPONDENT, LATE PAYER, AND INVESTIGATION LIST FOR GROUNDWATER ASSESSMENT NO. 60 - 5 minutes (M#1969).....48
Presenter: Betsy Miller
Recommendation: Review, discuss and direct staff to investigate non-respondent and late payer for the period of January 1, 2023, through June 30, 2023.
- E. CONTENT APPROVAL FOR THE STRATEGIC PLAN UPDATE – 10 minutes (M#1970)50
Presenter: Ellen Cross, Strategy Driver, Inc.
Recommendation: Approve the content for the Strategic Plan 2024-2028+, which incorporates feedback provided at both staff and Board workshops.

- F. AMENDMENT TO CONTRACT WITH STRATEGY DRIVER, INC. FOR STRATEGIC PLAN UPDATE – 5 minutes (M#1971).....65
Presenter: Betsy Miller
Recommendation: Consider budget overruns on Strategy Driver, Inc. contract and provide direction to staff.
- G. EQUIPMENT LEASE AUTHORIZATION FOR BASIN MAINTENANCE – 5 minutes (M#1972)67
Presenter: Betsy Miller
Recommendation: Authorize the General Manager to expend up to \$60,000 for rental of a Case 1021F wheel loader under the existing rental arrangement with Sonsray Machinery.
- H. CONTRACT SERVICES AGREEMENT FOR JLC ENGINEERING AND CONSULTING AND COORDINATED SUPPORT THROUGH CALPOLY POMONA FOR TECHNICAL SERVICES RELATED TO THE PROGRAM FOR EXPANSION OF RECHARGE CAPACITY (PERC) FEASIBILITY STUDIES – 5 minutes (M#1973)72
Presenter: Betsy Miller
Recommendation: Authorize a Contract Services Agreement for Professional Services with JLC Engineering and Consulting for technical services at an amount not-to-exceed \$35,000, and authorize the General Manager to expend up to \$15,000 to CalPoly Pomona for coordinated project support.
- I. PARTNERSHIP WITH THE SAN BERNARDINO VALLEY CONSERVATION TRUST AND BUREAU OF LAND MANAGEMENT THROUGH THE CALIFORNIA FUELS MANAGEMENT AND COMMUNITY FIRE ASSISTANCE PROGRAM – 5 minutes (M#1974)86
Presenter: Milan Mitrovich
Recommendation: Authorize use of budgeted staff time for appropriate tasks as matching funds for the San Bernardino Valley Conservation Trust’s California Fuels Management and Community Fire Assistance Program Grant provided by the Bureau of Land Management, up to \$35,000 per fiscal year through FY28.
- J. ACWA REGION 9 BOARD BALLOT FOR 2023-2024 – 5 minutes (M#1975)90
Presenter: Betsy Miller
Recommendation: Provide direction to staff regarding submission of interest forms for Director service on the ACWA Committee Appointments for 2024-2025.
- K. ACWA COMMITTEE APPOINTMENT NOMINATIONS FOR 2024-2025 – 5 minutes (M#1976)102
Presenter: Betsy Miller
Recommendation: Consider appointing directors to ACWA Committee(s) in response to ACWA’s request for nominations to serve on one or more of their thirteen standing committees for a term of two years.

- L. CSDA 2024 COMMITTEE AND EXPERT FEEDBACK TEAM APPOINTMENTS – 5 minutes (M#1977)108

Presenter: *Betsy Miller*

Recommendation: Provide direction to staff regarding submission of interest forms for Director service on California Special Districts Association (CSDA) committees and/or Expert Feedback Teams for 2024. The yearly terms of office run from January 1, 2024, to December 31, 2024.

6. INFORMATION ITEMS:

- A. Engineering Update111
- B. Wash Plan Trails Status Report113
- C. Environmental Update114
- D. General Manager’s Report and Monthly Recharge Report118
- E. Future Agenda Items & Staff Tasks

7. MONTHLY BOARD MEMBER MEETING REPORTS, AND/OR BOARD MEMBER COMMENTS

- A. ACWA Travel Conference Travel Requests Form Potential Approval.....122

8. UPCOMING MEETINGS:

- A. September 19, 2023 San Bernardino Valley Municipal Water District Board of Directors Meeting, 2:00 p.m. at San Bernardino Valley
- B. September 20, 2023 USAR WIFA Technical Advisory Committee Meeting, 8:30 a.m. via Teleconference Only
- C. September 27, 2023 San Bernardino State of the County, 3:00 p.m. at the Ontario Convention Center
- D. October 3, 2023 San Bernardino Valley Municipal Water District Board of Directors Meeting, 2:00 p.m. at San Bernardino Valley
- E. October 4, 2023 USAR WIFA Meeting, 8:30 a.m. via Teleconference Only
- F. October 10, 2023 Operations Committee Meeting, 9:00 a.m. at Conservation District
(Zoom Meeting ID: 849 0057 4262)
- G. October 11, 2023 USAR WIFA Technical Advisory Committee Meeting, 8:30 a.m. via Teleconference Only
- H. October 18, 2023 San Bernardino Valley Conservation Trust, 2:00 p.m. at Conservation District
(Zoom Meeting ID: 892 2390 6343)

- I. October 24, 2023 Big Bear Watermaster Committee, 11:00 a.m. at Big Bear Valley Mutual Water Company
(Zoom Meeting ID: 819 2582 9511)
- J. November 15, 2023 Finance & Administration Committee Meeting, 1:30 p.m. at Conservation District
(Zoom Meeting ID: 822 5030 2950)
- K. November 28-November 30, 2023 ACWA Fall Conference (Indian Wells, CA)
(Board Approval Required)

9. **CLOSED SESSION**

- 1. The Board will meet in Closed Session under authority of Government Code §54956.9 (a), in order to discuss existing litigation, Endangered Habitats League et al. vs. U.S. Army Corps of Engineers, Central District Court Case No. Case No.: 2:16-cv-09178-MWF-E.
- 2. The Board may convene in Closed Session for Conference to discuss Real Property Negotiations pursuant to Government Code §54956.8; Owner: Southern California Edison East End Hydroelectric Generation Plant property located on various parcels and easements in Mill Creek and Santa Ana River Canyons, Negotiator: Betsy Miller and David Cosgrove Owner: Southern California Edison Negotiators Allison, Bahen, Property Manager and Steven Powell, Vice President.
- 3. The Board may meet in Closed Session under Government Code section 54956.8, to discuss the terms and conditions of potential acquisition of Federal properties as part of the Wash Plan land exchange with BLM, consisting of 327.5 acres of the Federal Exchange Parcel, and 90 acres of the Federal Equalization Parcels, in exchange for District property of Assessor Parcel Nos. 0291-151-01, -02, and-05. David Cosgrove and Betsy Miller are the District's negotiators, and Dana Glass is the lead negotiator for BLM.
- 4. The Board may convene in closed session under Government Code Sections 54956.9(a), (d)(2) and (4); and (e) (2), to discuss pending or potential litigation, relating to conditions of property at 1630 West Redlands Boulevard Suites G, H, and I.
- 5. The board may meet in closed session under Government code section 54956.8 Real Property negotiations, to consider the terms of conditions of a possible lease for 1630 W. Redlands Boulevard, Suites G and H. Betsy Miller and David Cosgrove are the District's negotiators. Tae Sang park is the negotiator on behalf of the prospective tenant.
- 10. **ADJOURN MEETING.** The next scheduled Regular Board Meeting will be on October 11, 2023 at 1:30 p.m., at District Headquarters, 1630 W. Redlands Blvd., Redlands, CA and via Zoom/teleconference.

SAN BERNARDINO VALLEY WATER CONSERVATION DISTRICT
STRATEGIC PLANNING WORKSHOP

MINUTES OF August 8, 2023
12:00 p.m.

President McDonald called the Strategic Planning Workshop of the Board of Directors to order at 12:03 p.m.

ROLL CALL:

BOARD MEMBERS PRESENT:

Melody McDonald, President
Robert Stewart, Vice President
David E. Raley, Director
Richard Corneille, Director
John Longville, Director (Arrived 12:30 p.m.)

BOARD MEMBERS ABSENT:

None

STAFF PRESENT:

Betsy Miller, General Manager
David Cosgrove, District Counsel
Milan Mitrovich, Land Resources Manager
Athena Laroche, Administrative Specialist

GUESTS PRESENT:

Ellen Cross, Strategy Driver
Maria Pascoal, Strategy Driver
David E. Smith, East Valley Water District
Randy Do, PCTronics

1. PUBLIC PARTICIPATION

President McDonald announced this as the time for any persons present, who so desire, to make an oral presentation to the Board of Directors. Hearing none, the meeting continued with published agenda items.

2. ADDITIONS/DELETIONS TO AGENDA

There were none.

3. STRATEGIC PLANNING WORKSHOP

Ms. Miller introduced this item for discussion. Ms. Cross and Ms. Pascoal reviewed the strategic planning update process, schedule, and workshop agenda using a PowerPoint presentation. Ms. Cross requested that the approval of the final Goals and Objectives be added to the September 13 Board meeting.

The updated Goals are listed as follows:

1. Goal 1: Water Supply Reliability through Groundwater Recharge - Maximize all water capture and aquifer recovery for the benefit of our communities' water security and support of a healthy watershed.
2. Goal 2: Infrastructure Expansion and Operations Optimization - Design, construct, maintain, and optimize facilities to maximize adaptability for a changing climate, and transform and expand our assets for future generations of water supply.
3. Goal 3: Natural Resource Stewardship and Environmental Enhancement - Protect, manage, and rewild natural areas to promote the thriving health of our ecosystems and local and regional communities.
4. Goal 4: Community Engagement and Education - Engage, educate, and partner with our diverse community to promote water security and protect valued habitat and open space as assets critical to our collective vitality.
5. Goal 5: Collaborative Partnerships - Create and actively maintain local, regional, state, and national partnerships that are mutually beneficial, accelerate the District's Vision and Goals, and foster the District's Values.
6. Goal 6: Fiscal Commitment and Accountability - Ensure the District's stability and longevity through sound financial strategy, planning, transparency, and execution.
7. Goal 7: Sustainable Organization & Governance - Invest in our most valued assets, our team and the communities we serve, through exceptional leadership.

It was moved by Director Corneille and seconded by Vice President Stewart to approve the Goals as presented. The motion carried 5-0 with all Directors present voting in the affirmative.

President McDonald: Yes

Vice President Stewart: Yes

Director Longville: Yes

Director Raley: Yes

Director Corneille: Yes

Director Corneille stated that the Objectives as presented are too lengthy and asked for details on how the sub-bullets were intended for use under the Objectives. Ms. Cross reviewed the method for how the objectives and sub-objectives were developed. Director Corneille requested that they be simplified. Director Raley asked if there was a method for evaluating success in meeting the Strategic Plan objectives. Ms. Cross said that this is often done in tandem with budget approval or in progress updates in the monthly General Manager reports. Ms. Miller said that these objectives would form the basis of the annual Board Priorities, and noted the importance of tracking success. She requested feedback from the Board on their preferred tracking method, and indicated that software is available for progress tracking. Discussion ensued on how to simplify the wording of the objectives. Ms. Cross indicated that based on Board feedback she will work to condense the objectives by retaining the specific action while removing details on the “why”.

Ms. Pascoal reviewed the definitions for Goals and Objectives as follows:

Goals – The overarching direction or achievements the organization wants to accomplish that may be considered long-term outcomes.

Objectives – The specific actions need to happen to achieve the long-term outcome.

Ms. Pascoal and Ms. Cross reviewed the draft Objectives as included on package page 11 through 20. Proposed revisions and draft wording are as follows:

- Goal 1 – Water Supply Reliability through Groundwater Recharge
 - 1A – Actively manage existing groundwater spreading basins and maximize recharge capacity.
 - 1A – i – Evaluate future use of reclaimed aggregate mines to provide recharge capacity and habitat restoration sites.
 - 1A – ii – Evaluate feasibility of expanded recharge service within the LAFCO boundary and sphere of influence.
 - 1A – iv – Increase capacity to capture and store water during “atmospheric river” storm events to help withstand long periods of exceptional drought.
 - 1A – iii – Evaluate potential partnership with regional recharge projects on both District and non-District lands.
 - 5L – Maintain a productive intergovernmental working relationship with San Bernardino County Flood and Water Conservation District to achieve mutual goals (e.g., PERC, Woollystar Preserve Area).
 - 1B – Coordinate with partners to identify and recharge new additional water supply sources to maximize water available for recharge (i.e., recycled water, imported water), without flooding risks.
 - 1A – v – Support the Enhanced Recharge Project Phase 1B in collaboration with WMWD and SBVMWD to increase current recharge capacity by up to 80,000 AF/year of groundwater. Moved from 1C.

- 1D – Modernize recharge facilities to next generation of technology for metering and monitoring. Moved to Goal 2.
- 1A – Advance PERC projects for potential joint use of flood management facilities for recharge.
- Goal 2 – Infrastructure Expansion and Operations Optimization
 - 2A – Recharge the aquifer as effectively and efficiently as possible by adaptively managing our operations to capture and recharge the maximum available water.
 - 2A – i – Continue to evaluate operations and maintenance for maximum recharge in changing climate and fire scenarios.
 - 2A – ii – Evaluate emerging technology to improve operations and advance efficiency.
 - 2A – iii – Leverage drought periods to maintain/construct facilities during dry conditions to be ready for wet years.
 - Add 6I – Develop a cost benefit ratio process to balance maximum recharge against basin maintenance cost.
 - Delete 2G
 - 2B – Formulate facility-wide maintenance assessments and implement strategies to assure long-term operational readiness.
 - 2C – Continue our PERC partnership to increase our ability to recharge the local aquifer to its full potential through state-of-the-art engineering.
 - Delete 2B – ii
 - 2C – i – Complete feasibility studies on higher-probability locations with cost-benefit analyses; and implement top PERC priority projects for design, permitting, construction, and operation.
 - 2C – ii – Integrate PERC projects into the master operations plan to include climate scenario analyses.
 - 2D – Obtain and maintain permits as required. Monitor for compliance through a comprehensive tracking database.
 - 2F – Pursue opportunities to consolidate land ownership near District facilities as appropriate to expand our ability to recharge groundwater and provide buffer for conservation of habitat.
- Goal 3 – Natural Resource Stewardship and Environmental Enhancement
 - 3 B – i – Implement our plan and identify funding to partner with cities, the County, and local non-profit outreach organizations to resolve unauthorized occupancy and provide referrals for temporary and permanent housing and wellness programs as a solution.
 - 3B – Work with local and regional partners to limit unauthorized human activities on District owned and managed properties, including trespass, illegal dumping of debris, and the establishment of unauthorized encampments to minimize safety risks such as fire, to humans and habitat.
 - 3C – Collaborate with the SBV Conservation Trust to meet our permit requirements and demonstrate our land conservation and stewardship values to elevate conservation science.

- 3C – I – Leverage District expertise and knowledge to lead establishment and implementation of endangered species programs (e.g., San Bernardino Kangaroo rat monitoring and habitat quality characterization, slender-horned spineflower restoration).
- 3D – Move to Operations and Maintenance.
- 3F – Implement the Community Mitigation Program (CMP) to provide land mitigation and habitat for easements for community benefit.
- 3G – Integrate with 2D; rewrite.
- Delete 3H
- 3I – Coordinate with neighboring landowners and conservation programs for effective regional management and cooperation (e.g., Wash Plan and River HCP actions with Woollystar Preserve area).
- ADD – Identify District-owned disturbed lands and retired facilities and assess potential to rewild to natural habitat.
- Goal 4 – Community Engagement and Education
 - Create and implement communication, engagement, and education priorities that elevate the District locally, regionally and beyond.
 - ADD 4B – iii – Present at local community organizations.
 - Director Longville asked that the Strategic Plan include reference to historically owned land of San Manuel Indians, current role and recognition of their stewardship; document should reflect the importance of their role.
 - 4E – i – Evaluate branding updates to promote our leadership role in serving the symbiotic relationship between habitat conservation and groundwater recharge.
 - 4E – ii – Celebrate our history as stewards of our aquifer and wildland.
 - 4F – i – Continue tours at recharge facilities, sponsor a water conservation demonstration garden, exhibit the District’s recharge operations, and invite new community leaders to participate and promote the District’s programs, projects and initiatives.
 - Move 4H up
 - 4K – ADD Universities
- Goal 5 – Collaborative Partnerships
 - The Board suggested adding a graph to reflect partnerships.
 - Remove 5A, 5C, 5D, and 5L
 - 5N – ii – Support operations of dams for water conservation (e.g., Forecast-Informed Reservoir Operations).
- Goal 6 – Fiscal Commitment and Accountability
 - Remove 6A
 - Director Corneille suggested adding an objective on the Groundwater Charge.
 - 6D – ii – Continue to prioritize investments on a pay as you go basis and minimize debt by fully funding future liabilities.
 - Remove 6F
 - ADD – Develop a cost benefit ration process to balance maximum recharge against basin maintenance cost to inform decision-making.

- 6B – ii – Continue Land Management Enterprise to amplify the District’s investment in its strategic goals (i.e., augment buffer properties), and explore potential evolving use of District-owned lands to optimize return on investments.
- Remove 6H
- Goal 7 – Sustainable Organization & Governance
 - 7C – Develop a protocol for onboarding new Board members and transferring institutional context from those leaving the Board to foster uninterrupted governance.
 - Move to end 7F – Empower professional partnerships between the District Board and Staff through clear roles and responsibilities and guiding principles to successfully implement the Strategic Plan. Periodically and regularly review Strategic Plan goals and objectives for alignment.
 - 7G – ii – With expand recharge operations, assess the need for expanded field support facilities.
 - Remove 7J

Ms. Cross thanked the Board for their feedback, and noted that the Strategy Driver team will continue to edit for brevity. Director Raley said that he wants the Board to determine how and when they will evaluate the progress related to Strategic Plan goals. The final objectives will be brought to the Board on September 13 for final approval.

4. ADJOURN MEETING

It was moved by Director Corneille and seconded by Director Longville to adjourn. The motion carried 5-0 with all Directors present voting in the affirmative.

President McDonald: Yes

Vice President Stewart: Yes

Director Longville: Yes

Director Raley: Yes

Director Corneille: Yes

Betsy Miller
General Manager

SAN BERNARDINO VALLEY WATER CONSERVATION DISTRICT
BOARD OF DIRECTORS MEETING

MINUTES OF AUGUST 9, 2023
1:30 p.m.

President McDonald called the Board of Directors meeting to order at 1:30 p.m. by in-person, teleconference, and Zoom meeting. All those in attendance stood for the pledge of allegiance led by President McDonald.

ROLL CALL:

BOARD MEMBERS PRESENT:

Melody McDonald, President
Robert Stewart, Vice President
Richard Corneille, Director
David E. Raley, Director
John Longville, Director (Arrival 1:56 p.m.)

BOARD MEMBERS ABSENT:

None

STAFF PRESENT:

Betsy Miller, General Manager
David Cosgrove, District Counsel
Milan Mitrovich, Land Resources Manager
Katelyn Scholte, Principal Engineer
Angie Quiroga, Senior Administrative Analyst
Athena Laroche, Administrative Specialist
Laura Torres, Assistant Engineer
Michael Guizar, Field Operations Specialist

GUESTS PRESENT:

Paul Kielhold, San Bernardino Valley Municipal Water District
June Hayes, San Bernardino Valley Municipal Water District
David E. Smith, East Valley Water District
Willow Green, Tetra Tech
Laine Carlson, Water Systems Consulting (WSC)

1. PUBLIC PARTICIPATION

President McDonald announced that any persons present, who so desired, may make an oral presentation to the Board of Directors. There being none, the meeting continued with the posted agenda items.

2. ADDITIONS/DELETIONS TO AGENDA

There were no additions or deletions to the posted agenda.

3. GUEST RECOGNITIONS/SELF INTRODUCTIONS

Staff, Board, and guests made self-introductions.

4. AD HOC COMMITTEE APPOINTMENTS

President McDonald appointed Vice President Stewart and Director Corneille to the Ad Hoc Audit Committee.

5. CONSENT CALENDAR

It was moved by Director Corneille and seconded by Vice President Stewart to approve the Consent Calendar: Item A: Strategic Planning Workshop #2 Minutes, July 13, 2023; Item B: Board Minutes, July 12, 2023; Expenditure Report, July 2023; and Item D: Groundwater Assessment Report, 01/01/2023-06/30/2023. The motion carried 4-0, with all Board members present voting in the affirmative. Director Longville was noted absent from the vote.

**President McDonald: Yes
Vice President Stewart: Yes
Director Corneille: Yes
Director Longville: Absent
Director Raley: Yes**

6. COMMITTEE REPORTS/ACTION ITEMS

A. OPERATIONS COMMITTEE VERBAL UPDATE

Director Corneille provided a verbal update of the Operations Committee held on July 25. He stated that the Committee discussed trespassers and the Mentone Shop project, noting that it is moving forward. Director Corneille provided a brief update on the Program for Expansion of Recharge Capacity (PERC) projects, indicating that additional details will be discussed under the Engineering Update. The next PERC Policy Committee will be held on September 12. He said that the District has recharged significant flows and noted that our recharge basins require cleaning following the wet year, which will be discussed later on the agenda. Construction for the Mill Creek Diversion Project will begin on August 14. Director Corneille and Vice President Stewart will be going out to view the project site separately tomorrow. The Exchange Plan was discussed; the next Exchange Plan Committee is planned to be held in early fall. Director Corneille noted Wash Plan Trails next steps, stating Ms. Miller has a meeting scheduled with the City of Redlands. The Committee discussed capital equipment and the new legislation related to zero-emission vehicles. Director Corneille noted that the Committee does not see a need to purchase another

vehicle at this time. President McDonald expressed her concern over the availability of vehicles, noting reticence to purchase a new model the first year it is available. Mr. Cosgrove stated that the District will be required to adhere to the regulations, but at this time it is optional to purchase a new vehicle. The District recently purchased a new F-350, and does not have additional needs identified at this time.

B. FINANCE & ADMINISTRATION COMMITTEE VERBAL UPDATE

Director Raley provided a verbal update on the meeting held on July 26. The Committee reviewed the 4th Quarter Unaudited Financials Reports for FY23, included next on the agenda, along with net operating revenue. It was noted that the Land Resources Enterprise is currently negative due to purchasing the Seven-W property. However, Director Raley requested that staff purchase additional lands when properties and resources are available. Director Corneille asked when the \$5 million from Robertsons will be released to the District. Mr. Cosgrove noted that it will be released once the Land Exchange is complete and the miners are issued permits. It can then be removed from a restricted fund.

C. 4TH QUARTER UNAUDITED FINANCIAL REPORTS FOR FY 2022-2023

Ms. Quiroga reviewed this item, noting its inclusion on package page 45. The 4th Quarter Unaudited Financial Reports for FY23 indicate that the revenue received was higher than budgeted due to increased interest income, mining, property taxes, and Wash Plan revenue. She said repayment had been received from participants for state permitting fees, and partial payment had been received from the loan to the Conservation Trust for Wash Plan Implementation expenses. The operating expenses budget came in lower than anticipated, due partially to field operations expenses being lower than estimated. She noted that GL 5120 Miscellaneous Professional Services ended the quarter over budget, partly due to the Brownstein Hyatt expenditure for the Land Exchange. Ms. Quiroga pointed out that multiple capital project budgets came in lower due to scheduling delays. However, she indicated significant progress has been made on multiple projects. Additional adjustments are being made as payments and invoices continue to be received, and the audit continues. She reviewed package page 47, stating that GL 4012-4015 Interest Income has increased by an estimated \$80,000 since the Committee meeting was held. She stated that GL 4022-4026 Groundwater revenue has been adjusted for funds received for the groundwater assessment period ending on June 30. Additional expenses received since the July 26 Committee meeting were reviewed.

Ms. Quiroga reviewed package page 48, noting that another expense of approximately \$100,000 has been received for the PERC projects. She reviewed the quarterly investment report through June 30 on package page 49. Current yields have increased from .62% in LAIF to 3.3% to 5.3% in other investments. The current interest received is \$100,835.41. Additional investments are shown on package page 50. Ms. Quiroga stated that the investments will be detailed separately on future statements to clearly indicate PERC and other investments. The restricted \$5 million for future mining is shown on the reserve reports, which are invested in CalTrust and UBS. CAMP is fully PERC funds. Discussion ensued regarding mining revenue.

It was moved by Director Raley and seconded by Vice President Stewart to approve the 4th Quarter Unaudited Financials for FY23 as

recommended by the Finance & Administration Committee. The motion carried 5-0, with all Board members present voting in the affirmative.

President McDonald: Yes
Vice President Stewart: Yes
Director Corneille: Yes
Director Longville: Yes
Director Raley: Yes

D. UNAUDITED FINANCIAL REPORT, JULY 2023

Ms. Quiroga introduced this item for discussion, noting its inclusion on package page 51. Groundwater Revenue funds have begun to be received, including a payment from the City of Riverside for \$73,376.64 at the beginning of August. GL 4022 Groundwater Charge has received \$143,140 in total to-date and GL 4026 GW Sustainability/Replenishment has received \$5,001.77 to-date. GL 6170 PERS Retirement shows a negative balance due to employee contributions being made through payroll prior to the July payment being submitted. Prior period adjustments have been made. Ms. Quiroga reviewed package page 52: we have received \$153,804 for FY24 applied to GL 4010 Interest Income. Director Corneille noted that some producers have not reported on the groundwater assessment report. He asked about the payment for Arrowhead Country Club. Ms. Laroche indicated that payment was received after completion of the Board packet. Ms. Quiroga reviewed package page 53, indicating that an interest payment from LAIF has been received in the amount of \$997.49. The prepaid royalty is shown on package page 53, along with graph financials showing the cash status. Director Corneille asked where the PERC engineering project expenses are allocated. Ms. Quiroga indicated that the expenditures are allocated under GL 7126 PERC Engineering/Professional Services.

It was moved by Director Corneille and seconded by Director Longville to approve the Unaudited Financial Reports from June 2023. The motion carried 5-0, with all Board members present voting in the affirmative.

President McDonald: Yes
Vice President Stewart: Yes
Director Corneille: Yes
Director Longville: Yes
Director Raley: Yes

E. PROFESSIONAL SERVICES AGREEMENT FOR BIOLOGICAL SERVICES WITH ORIGIN BIOLOGICAL

Mr. Mitrovich introduced this item for discussion, noting its inclusion beginning package on page 57. He stated that staff recommends that a professional services agreement be entered into with Origin Biological for biological services for an amount not exceeding \$85,000 to fulfill requirements of the Wash Plan and support other permitting efforts listed on package page 57. Director Raley asked if this was for work performed by one firm. Mr. Mitrovich confirmed that this will be completed by one firm, Origin Biological, whose principal is Mikael Romich. Director Raley asked if there were procedures to ensure

the District is moving forward with these projects in the most cost-effective way. Mr. Mitrovich said that staff compares rates when evaluating similar consultants. Director Corneille asked if Origin Biological has employees in addition to Mr. Romich. Mr. Mitrovich stated that Mr. Romich has others working with him. Discussion ensued on endangered species.

Director Corneille asked if these costs would be reimbursed by the Conservation Trust (Trust). He spoke in support of hiring Origin Biological. Ms. Miller noted that the table on package page 58 identifies which GL the tasks will be applied to, and notes those that will be reimbursed by the Wash Plan endowment, SBCTA funds deposited with the Trust, or other sources. Director Longville noted the challenge of completing the tasks included in this contract. Vice President Stewart asked for details on how these costs compare to those in prior and future years. Mr. Mitrovich that the Wash Plan annual costs are budgeted not exceed the approximately \$400,000 per year in interest generated by the Wash Plan endowment. Mr. Mitrovich indicated that Anna Frey, Assistant Biologist, continues to gain experience that can be counted towards obtaining the permits needed from U.S. Fish and Wildlife Service and California Department of Fish and Game to be able to perform these surveys.

It was moved by Director Corneille and seconded by Director Longville to authorize the contract services agreement for professional services with Origin Biological for biological services not to exceed \$85,000. The motion carried 5-0, with all Board members present voting in the affirmative.

President McDonald: Yes

Vice President Stewart: Yes

Director Corneille: Yes

Director Longville: Yes

Director Raley: Yes

F. AWARD OF CONTRACT SERVICES AGREEMENT FOR SANTA ANA SPREADING BASIN MAINTENANCE

Ms. Miller introduced this item, noting its inclusion on package page 68. The District has recharged nearly 66,000 acre feet over the last ten months, and maintenance is needed on District facilities in preparation for State Water Project (SWP) water. Ms. Miller noted that the District received five quotes for basin cleaning, and is recommending the District hire Larry Jacinto Construction, Inc. (Jacinto) to perform the services needed at an amount not to exceed \$142,242.50, as budgeted under GL 5050 Basin Cleaning. She noted that additional items related to basin maintenance will likely be brought to the Board in this fiscal year. Staff has worked with partner agencies to prioritize needs in preparation of the receipt of SWP water.

Ms. Miller also stated that staff will file a Notice of Exemption with the Clerk of the Board of Supervisors related to this project. Director Corneille said this is a unit price contract and asked who is tasked with keeping track of the quantities being removed to ensure that the price does not increase based on variation in quantity. Ms. Scholte stated that staff will track materials removed based on truckloads. Ms. Miller noted that staff estimates Jacinto will remove 7746 cubic yards of material, and Ms. Scholte said

that Jacinto verified staff's calculations. Mr. Cosgrove noted that the contract is a fixed sum, as indicated in Section 2.0 Compensation of the contract shown on package page 70. The scope of services shown in Exhibit A on package page 79 includes the tonnage to be removed as well as a not to exceed amount. Vice President Stewart asked if water will be turned out of Basin 10 when the work is partially completed and if we can change or modify the scope of work based on water levels. Ms. Scholte said that is complex because we are also timing the work based on the needs of the Enhanced Recharge project. Discussion on potential field operations ensued. President McDonald spoke in support of staff's recommendation for the award of contract services.

It was moved by Director Longville and seconded by Director Raley to authorize the General Manager to enter into a contract services agreement with Larry Jacinto Construction, Inc. for spreading basin maintenance for a not to exceed amount of \$142,242.50; find the project for which the contract is being made is exempt from CEQA review under CEQA Regulations Section 15301, relating to maintenance of existing facilities; and direct staff to file a Notice of Exemption accordingly. The motion carried 5-0, with all Board members present voting in the affirmative.

President McDonald: Yes

Vice President Stewart: Yes

Director Corneille: Yes

Director Longville: Yes

Director Raley: Yes

G. PROPOSED GRANT STRATEGY FOR PROGRAM FOR THE EXPANSION OF RECHARGE CAPACITY (PERC)

Ms. Miller introduced this item for discussion, noting its inclusion beginning package on page 81. She pointed out that this item is related to Board Priority 11 adopted by the Board in February. In April, the District entered into a small contract with Water Systems Consulting (WSC) for grant screening for the PERC projects. Under this contract, eight different grant programs were identified for evaluation. Laine Carlson from WSC presented a PowerPoint presentation and a detailed overview of the evaluation conducted to determine if each program is a good fit for PERC. Based on this work, the top three programs recommended for PERC projects are 1) U.S. Bureau of Reclamation (USBR) Small Storage Program, 2) USBR Planning & Project Design, and 3) Community Project Funding. A detailed table of screening analysis is shown on package page 88. The recommended grant strategy for FY24 is to pursue the top three recommendations with by 1) preparing a USBR feasibility study for the Small Storage Program in Spring 2024, 2) evaluate each PERC project for eligibility for the Planning & Project Design program when grant requirements are released in Summer 2023, and submit applications as appropriate, and 3) determine which project(s) may be a good fit to request funds through the Community Project Funding program based on FY25 planned work in early 2024. President McDonald thanked Ms. Carlson for her presentation and said the results were encouraging. Director Longville spoke in support of the grant strategy presented. Director Corneille asked for more information on funding for Water Infrastructure Finance and Innovation Act (WIFIA). Ms. Miller said that the \$36 million received

from San Bernardino Valley would fund the top priority projects, and additional funding can be sought through WIFIA or other funding streams. She indicated that WIFIA funds are low-interest loans. President McDonald asked when the feasibility study will be completed. Ms. Miller stated that the current PERC feasibility study, which will be used to prepare the cost-benefit analysis and rank the projects, is expected in 2024. There is an additional item on today's agenda to pursue grant funding, should the Board want to move forward at this time. Director Corneille recommended this item be presented to the PERC Policy Committee. He thanked Ms. Carlson for the detailed information included in her presentation. Discussion on the feasibility study ensued.

It was moved by Vice President Stewart and seconded by Director Longville to receive and file the Proposed Grant Strategy for Program for the Expansion of Recharge Capacity projects. The motion carried 5-0, with all Board members present voting in the affirmative.

President McDonald: Yes

Vice President Stewart: Yes

Director Corneille: Yes

Director Longville: Yes

Director Raley: Yes

H. AWARD OF CONTRACT SERVICES AGREEMENT FOR PROFESSIONAL SERVICES WITH WATER SYSTEMS CONSULTING FOR GRANT FUNDING SUPPORT FOR PROGRAM FOR THE EXPANSION OF RECHARGE CAPACITY (PERC)

Ms. Miller introduced this item for discussion, noting its inclusion on package page 91. Director Longville spoke in support of staff's recommendation. Director Corneille recommended bringing this item to the PERC Policy Committee as well. Vice President Stewart said that he is concerned about the mileage and travel fees included in Attachment 2, on package page 105. Ms. Carlson indicated that these fees will be waived. Director Corneille requested that the contract expenditure be applied to GL 7126 PERC Engineering/Professional Services instead of GL 5120 Miscellaneous Professional Services.

It was moved by Director Longville and seconded by Vice President Stewart to authorize the General Manager to enter into a contract services agreement for professional services with Water Systems Consulting, Inc. (WSC) for grant funding support for Program for the Expansion of Recharge Capacity for a not to exceed amount of \$108,150, excluding Attachment 2 mileage, and directing WSC to work closely with the Operations Committee and the PERC Policy Committee to keep them informed, and expending funds from GL 7126 PERC Engineering/Professional Services. The motion carried 5-0, with all Board members present voting in the affirmative.

President McDonald: Yes

Vice President Stewart: Yes

Director Corneille: Yes

Director Longville: Yes
Director Raley: Yes

I. BANKING SIGNATORY UPDATES

This item is included on package page 107.

It was moved by Director Longville and seconded by Director Corneille to approve Resolution No. 613 to update designated signatories on financial accounts for the Conservation District, and approve Resolution No. 614 to add the District's Land Resources Manager, Milan Mitrovich PhD, as a check signatory in place of staff who have retired from the District. The motion carried 5-0, with all Board members present voting in the affirmative.

President McDonald: Yes
Vice President Stewart: Yes
Director Corneille: Yes
Director Longville: Yes
Director Raley: Yes

J. AUTHORIZED CREDIT CARD USER UPDATES

This item is included on package page 113.

It was moved by Director Longville and seconded by Director Corneille to approve Resolution No. 612 to update designated authorized users on the Citizen's Business Bank account and increase the credit limit to \$15,000. The motion carried 5-0, with all Board members present voting in the affirmative.

President McDonald: Yes
Vice President Stewart: Yes
Director Corneille: Yes
Director Longville: Yes
Director Raley: Yes

K. GENERAL MANAGER TRAINING FOR FISCAL YEAR 2024

This item is included on package page 117.

It was moved by Director Longville and seconded by Director Corneille to approve the General Manager registration fees, and travel costs up to \$9,900 to attend the Berkeley Executive Education Financial Data Analysis for Leaders per Section 12, Professional Development, of the

Agreement for Employment of General Manager. The motion carried 5-0, with all Board members present voting in the affirmative.

President McDonald: Yes

Vice President Stewart: Yes

Director Corneille: Yes

Director Longville: Yes

Director Raley: Yes

L. ASSOCIATION OF SAN BERNARDINO COUNTY SPECIAL DISTRICTS 2024 DINNER MEETING

Ms. Miller introduced this item for discussion, noting its inclusion on package page 121. The District hosted the June 2022 Association of San Bernardino County Special Districts Dinner (ASBCSD) in Loma Linda, and ASBCSD reached out to see if the District would like to host a dinner meeting in 2024. The list of available dates is included on package page 122. President McDonald said that this may be an item for consideration for the following calendar year. Discussion on future presentation topics ensued. Ms. Miller said several projects are currently in progress that can be presented once completed. The Board directed staff to consider hosting a 2025 dinner. Director Corneille said that the PERC projects may be a topic for a presentation at a future dinner meeting. The Board took no action on this item.

7. INFORMATION ITEMS

A. ENGINEERING UPDATE

Ms. Scholte presented on this item, noting its inclusion on package page 123. She reviewed the Mentone Shop, stating that the District expects to receive permits soon. Staff has received the invoice to order the building, and once the permit is obtained the building will be ordered. The City contractor is currently working on the installation of the water line. Due to cost efficiency, the shop will have a septic rather than be connected to the City of Redlands sewer system. Ms. Scholte said that staff met with the City of Redlands contractor that is installing the water line, and will be coordinating with them on installing the fire hydrant. The electrician has been given notice to proceed.

Ms. Scholte reviewed the Mill Creek Diversion and Debris Management Improvement Project. She noted that this is staffs' primary focus at this time. The District has received all Mill Creek Diversion and Debris Management Project permits. Staff installed the wildlife fencing, and construction will begin August 14. The District is no longer taking water into the Mill Creek facility. Vice President Stewart asked if staff would continue to monitor the flows. Ms. Scholte said that staff would observe and estimate flows. The pre-construction survey is underway, and Director Corneille and Vice President Stewart will be touring it independently. The surveys will be done this week for species in accordance with permit requirements. The anticipated completion date is December 11. Ms. Scholte reviewed a model of the project. She discussed sloping the last diverter wall to make maintenance easier. President McDonald spoke in support of the project.

Ms. Scholte reviewed the Enhanced Recharge Project, indicating that staff continues to work closely with San Bernardino Valley Municipal Water District staff. The clearing and grubbing of the "B" basins are

almost complete. The Operations Committee reviewed this project. President McDonald discussed documentation of the project.

Ms. Scholte reviewed the PERC Projects. She said that the 2D hydraulic model for the Waterman diversion has been received and staff are reviewing it. The 1D hydraulic model for Waterman, Twin, and Lynwood has been reviewed by staff. Ms. Scholte stated that Erwin Fogerson, PERC Engineer, is working on a summary for this complex model to be provided to FCD. Discussion ensued on modeling.

Plunge and Oak creek were reviewed. The completed hydraulics are under review by FCD. One benefit of Oak Creek may be the ability to begin recharge earlier than other projects. Additional infiltration tests are proposed for Plunge Creek following the land exchange. President McDonald asked how much water was recharged into the test pits. Ms. Scholte indicated that 500 gallons were used for testing, noting that the areas north of the Santa Ana River percolate well.

The Mill, Bledsoe and Cook Creek projects were reviewed. The average annual storm study for Bledsoe will inform the cost-benefit analysis to determine whether it should be pursued. Staff are also assessing the potential impacts to sensitive species on the site as a project cost and constraint. For Mill Creek, staff is focused on hydraulic modeling and integrating new diversion structures. Field staff will dig percolation test pits and borings may be dug to assess the potential for liquefaction. This item was received and filed.

B. WASH PLAN TRAILS STATUS REPORT

Ms. Miller introduced this item for discussion, noting its inclusion on package page 125. She has met with the City of Redlands (Redlands) staff, and they have indicated that their review is expected to be completed by the end of August. She will meet with Redlands on August 31. This item was received and filed.

C. ENVIRONMENTAL UPDATE

Mr. Mitrovich introduced this item for discussion, noting its inclusion on package page 128. He reviewed the Land Resource teams' involvement in the Mill Creek Diversion and Debris Management Improvement Project. He stated that Anna Frey, Assistant Biologist, has been managing the compliance with the numerous project permits. Qualified District staff are serving as the designated biologists, and will be on-site until the project ends in December. Ms. Miller noted that the District has been able to utilize interns for this activity as well. Mr. Mitrovich provided an update on the Wash Plan programmatic permits. The complete draft of the Safe Harbor Agreement (SHA) for Mill Creek operations was submitted to the U.S. Fish & Wildlife Service (FWS) on July 21.

Mr. Mitrovich reviewed the Wash Plan Implementation – Organizational Structure, Planning, and Reporting. He said that the Natural Resource Management Plan was submitted to FWS for review and comment on July 13. He reviewed the Wash Plan Implementation – Management Activities, noting that the Conservation Trust submitted a California Fuels Management and Community Fire Assistance Program Grant proposal in May 2023 to the Bureau of Land Management (BLM) for federal funding totaling \$819,500. The Conservation Trust was successful, and award negotiations with BLM are underway. This item was received and filed.

D. GENERAL MANAGER'S REPORT AND MONTHLY RECHARGE REPORT

Ms. Miller indicated that the written General Manager's Report was included in the Board package on pages 130 through 133. The total recharge is 65,969 AF to date for the water year, including approximately 1,500 AF of SWP water. Ms. Miller noted that staff participated in a stakeholder meeting hosted by FWS to discuss translocation efforts for Santa Ana sucker in areas near District facilities on July 27. She discussed the Forecast Informed Reservoir Operations Annual Meeting on August 1-3. The District has partnered with a local aggregate company to haul sand from the District property. The Field Supervisor is monitoring the quantity of sand that is being removed. Ms. Miller noted that on August 13, David Cosgrove, District Counsel, will have reached his two-year anniversary as a District employee, and Michael Guizar, Field Operations Specialist, will reach his four-year anniversary on August 19. The audit is underway. Ms. Miller stated that there was a fire on the construction site for the Enhanced Recharge project on July 14. Approximately five acres burned on the project site, and another eleven acres in the Wash Plan preserve and Community Mitigation area. Staff has been working with SBVMWD's team to address any issues. There may be additional cleaning needs if rains wash the ash into D Dike or additional invasive species management is needed in the burned area.

Ms. Miller noted that the Groundwater Council Renewal agreements have been received from the majority of partner agencies. However, the District has not received a renewal from the City of Colton, Yucaipa Valley Water District, or Loma Linda University. The District was notified by the City of Rialto and East Valley Water District that they plan to approve the update after further internal discussions. If a partner agency does not sign the renewal agreement, they will be invoiced to pay the regular groundwater charge. The District has not received an update from BLM since July 27 on the Land Exchange, and staff is continuing to reach out. Ms. Miller noted that staff has interviewed property management companies, and the contract is under legal review by District Counsel. District Successes were reviewed as noted on package page 132. Ms. Miller commended the engineering team for their work on the Mill Creek project, noting it's a considerable effort, and the biologist team for their support.

Mr. Guizar provided a verbal update on the outreach efforts provided to those experiencing homelessness in the Wash. To-date, seven individuals experiencing homelessness have been matched with permanent housing. To accomplish this, Mr. Guizar has worked with various entities such as the City of Redlands, Step Up, the Hope Team, Steps 4 Life, VA Outreach team, Family Services of Redlands, and others to perform intake evaluations to identify individual needs. Mr. Guizar read a letter received by one of the individuals who has been housed, expressing her gratitude. President McDonald and the Board thanked Mr. Guizar for his initiative to lead this effort. Mr. Cosgrove expressed his gratitude and noted Mr. Guizar's talent for connecting with these individuals. The Monthly Recharge Report is included on package page 136. This item was received and filed.

E. FUTURE AGENDA ITEMS AND STAFF TASKS

There were none discussed.

8. MONTHLY BOARD MEMBER MEETING REPORTS AND/OR BOARD MEMBER COMMENTS

Director Longville had lunch with Mr. Mitrovich on July 20, attended the San Bernardino Valley Municipal Water District (SBVMWD) Board Meeting on July 18, and Strategic Planning Workshops on August 8 and July 13. He attended the Conservation Trust (Trust) Board meeting on July 19.

Vice President Stewart attended the Trust meeting on July 19, Operations Committee on July 25, Finance & Administration Committee on July 26 and SBVMWD Policy Workshop on August 3.

Director Corneille attended the Strategic Planning Workshops on August 8 and July 13. He attended the ACWA/JPIA Defensive Driving Training on July 19, Operations Committee on July 25, and Redlands Rise N Shine on August 4. He attended the Basin Technical Advisory Committee (BTAC) and Public Works Commission meeting for the City of Redlands where Ms. Miller made an excellent presentation on the District programs on August 7.

Director Raley attended the Trust meeting on July 19, the Finance & Administration Committee on July 26, and Redlands Rise N Shine on August 4. He attended the Strategic Planning Workshops on August 8 and July 13.

President McDonald attended BTAC on August 7, ACWA/JPIA Defensive Driving Training on July 19 and Association of San Bernardino County Special District Dinner on July 17, and ACWA State Legislative Committee on July 14. She attended a lunch meeting with the General Manager and District Counsel on July 25 to deliver the results of Mr. Cosgrove's performance review.

9. UPCOMING MEETINGS

There were none discussed.

10. CLOSED SESSION

It was moved by Director Corneille and a second by Director Longville, adjourned to Closed Session. The motion carried 5-0, with all Directors present voting in the affirmative.

**President McDonald: Yes
Vice President Stewart: Yes
Director Corneille: Yes
Director Longville: Yes
Director Raley: Yes**

General Counsel announced that the meeting would adjourn to a closed session to discuss all posted agenda items.

At 5:19 p.m., the meeting reconvened into an open session. Mr. Cosgrove noted that there was no reportable action during the closed session.

11. ADJOURN MEETING

It was moved by Director Corneille and seconded by Director Raley to adjourn. The motion carried 5-0, with all Directors present voting in the affirmative. Director Longville was noted absent from the vote.

President McDonald: Yes

Vice President Stewart: Yes

Director Corneille: Yes

Director Longville: Yes

Director Raley: Yes

At 5:20 p.m., the meeting adjourned to the Board meeting scheduled for 1:30 p.m. on September 13, 2023, in-person, teleconference, and Zoom meeting.

Betsy Miller
General Manager

San Bernardino Valley Water Conservation District Expenditure Report August 2023

Num	Date	Name	Account	Class	Original Amount
Wire UC Ber	08/23/2023	UC Berkeley	1012 · Citizens Busine...		-7,500.00
	08/21/2023		6535 · Conf/Seminar R...	4-General Fund Ent.	3,375.00
			6535 · Conf/Seminar R...	1-Groundwater Ent.	2,625.00
			6535 · Conf/Seminar R...	3-Land Resources	1,500.00
TOTAL					7,500.00
PC 08.09.23	08/09/2023	Paychex	1012 · Citizens Busine...		-145.35
			6042 · Payroll Processing	4-General Fund Ent.	145.35
TOTAL					145.35
PC 08.23.23	08/23/2023	Paychex	1012 · Citizens Busine...		-141.83
			6042 · Payroll Processing	4-General Fund Ent.	141.83
TOTAL					141.83
ACH0259	08/07/2023	State Water Resources...	1012 · Citizens Busine...		-548.00
			7150 · Mill Creek Divers...	1-Groundwater Ent.	548.00
TOTAL					548.00
ACH0260	08/17/2023	Melody McDonald	1012 · Citizens Busine...		-11.14
			6410 · Mileage	4-General Fund Ent.	11.14
TOTAL					11.14
ACH0261	08/25/2023	Melody McDonald	1012 · Citizens Busine...		-34.06
			6410 · Mileage	4-General Fund Ent.	34.06
TOTAL					34.06
24333	08/02/2023	ACWA JPIA	1012 · Citizens Busine...		-1,695.00
	07/17/2023		6535 · Conf/Seminar R...	4-General Fund Ent.	762.75
			6535 · Conf/Seminar R...	1-Groundwater Ent.	593.25
			6535 · Conf/Seminar R...	3-Land Resources	339.00
TOTAL					1,695.00
24334	08/02/2023	ACWA/JPIA-Health	1012 · Citizens Busine...		-23,138.71
	08/01/2023		6110 · Vision Insurance	4-General Fund Ent.	39.99
			6110 · Vision Insurance	1-Groundwater Ent.	138.41
			6110 · Vision Insurance	2-Redlands Plaza/...	12.30
			6110 · Vision Insurance	3-Land Resources	30.76
			6110 · Vision Insurance	5-Wash Plan	21.53
			6110 · Vision Insurance	6-Active Recharge ...	64.59
			6130 · Dental Insurance	4-General Fund Ent.	133.92
			6130 · Dental Insurance	1-Groundwater Ent.	463.57
			6130 · Dental Insurance	2-Redlands Plaza/...	41.21
			6130 · Dental Insurance	3-Land Resources	103.02
			6130 · Dental Insurance	5-Wash Plan	72.11
			6130 · Dental Insurance	6-Active Recharge ...	216.33
			6150 · Medical Insurance	4-General Fund Ent.	2,834.12
			6150 · Medical Insurance	1-Groundwater Ent.	9,810.44

San Bernardino Valley Water Conservation District Expenditure Report August 2023

Num	Date	Name	Account	Class	Original Amount
			6150 · Medical Insurance	2-Redlands Plaza/...	872.04
			6150 · Medical Insurance	3-Land Resources	2,180.10
			6150 · Medical Insurance	5-Wash Plan	1,526.07
			6150 · Medical Insurance	6-Active Recharge ...	4,578.20
TOTAL					23,138.71
24335	08/02/2023	AECOM Technical Serv...	1012 · Citizens Busine...		-1,061.40
	07/27/2023		5122 · Wash Plan Profe...	5-Wash Plan	1,061.40
TOTAL					1,061.40
24336	08/02/2023	American Express	1012 · Citizens Busine...		-38.80
	07/24/2023		6525 · Meals	4-General Fund Ent.	17.46
			6525 · Meals	1-Groundwater Ent.	13.58
			6525 · Meals	3-Land Resources	7.76
TOTAL					38.80
24337	08/02/2023	Bickerman Dispute Re...	1012 · Citizens Busine...		-4,054.98
	03/28/2023		5180 · Legal	3-Land Resources	1,487.80
	08/01/2023		5180 · Legal	3-Land Resources	2,567.18
TOTAL					4,054.98
24338	08/02/2023	Citizens Business Bank	1012 · Citizens Busine...		-4,384.61
	07/13/2023		5210 · Equipment Maint...	1-Groundwater Ent.	176.14
			5215 · Property Mainte...	1-Groundwater Ent.	47.84
			5215 · Property Mainte...	3-Land Resources	11.96
			5310 · Vehicle Mainten...	1-Groundwater Ent.	1,374.43
			6001 · General Adminis...	4-General Fund Ent.	67.50
			6001 · General Adminis...	1-Groundwater Ent.	67.50
			6002 · Website Adminis...	4-General Fund Ent.	365.00
			6004 · Meeting Expenses	4-General Fund Ent.	14.12
			6004 · Meeting Expenses	3-Land Resources	14.12
			6027 · Computer Softw...	4-General Fund Ent.	106.38
			6027 · Computer Softw...	1-Groundwater Ent.	28.00
			6027 · Computer Softw...	2-Redlands Plaza/...	42.00
			6027 · Computer Softw...	3-Land Resources	42.00
			6027 · Computer Softw...	5-Wash Plan	14.00
			6027 · Computer Softw...	6-Active Recharge ...	47.60
			6030 · Office Supplies	4-General Fund Ent.	206.88
			6030 · Office Supplies	1-Groundwater Ent.	165.50
			6030 · Office Supplies	2-Redlands Plaza/...	82.75
			6030 · Office Supplies	3-Land Resources	82.75
			6030 · Office Supplies	5-Wash Plan	124.13
			6030 · Office Supplies	6-Active Recharge ...	165.50
			6039 · Postage and Ov...	4-General Fund Ent.	58.61
			6039 · Postage and Ov...	1-Groundwater Ent.	26.64
			6039 · Postage and Ov...	2-Redlands Plaza/...	10.66
			6039 · Postage and Ov...	3-Land Resources	10.66
			6051 · Uniforms	4-General Fund Ent.	93.59
			6051 · Uniforms	1-Groundwater Ent.	218.36
			6090 · Subscriptions/Pu...	4-General Fund Ent.	52.57
			6093 · Memberships	4-General Fund Ent.	16.30
			6435 · Conf/Seminar R...	4-General Fund Ent.	31.17
			6525 · Meals	4-General Fund Ent.	95.11
			6525 · Meals	1-Groundwater Ent.	73.97
			6525 · Meals	3-Land Resources	42.27
			6535 · Conf/Seminar R...	4-General Fund Ent.	135.00
			6535 · Conf/Seminar R...	1-Groundwater Ent.	105.00

San Bernardino Valley Water Conservation District
Expenditure Report
August 2023

<u>Num</u>	<u>Date</u>	<u>Name</u>	<u>Account</u>	<u>Class</u>	<u>Original Amount</u>
			6535 · Conf/Seminar R...	3-Land Resources	60.00
			7150 · Mill Creek Divers...	1-Groundwater Ent.	108.60
TOTAL					4,384.61
24339	08/02/2023	Diamond Environment...	1012 · Citizens Busine...		-100.49
	07/17/2023		5460 · Water / Trash / ...	4-General Fund Ent.	45.22
			5460 · Water / Trash / ...	1-Groundwater Ent.	35.17
			5460 · Water / Trash / ...	3-Land Resources	10.05
			5460 · Water / Trash / ...	6-Active Recharge ...	10.05
TOTAL					100.49
24340	08/02/2023	Empire Disposal	1012 · Citizens Busine...		-216.33
	07/31/2023		5460 · Water / Trash / ...	4-General Fund Ent.	97.35
			5460 · Water / Trash / ...	1-Groundwater Ent.	75.72
			5460 · Water / Trash / ...	3-Land Resources	21.63
			5460 · Water / Trash / ...	6-Active Recharge ...	21.63
TOTAL					216.33
24341	08/02/2023	Frontier-7275	1012 · Citizens Busine...		-148.53
	07/19/2023		5440 · Telephone	4-General Fund Ent.	24.34
			5440 · Telephone	1-Groundwater Ent.	10.14
			5440 · Telephone	6-Active Recharge ...	6.08
			5470 · Internet Services	4-General Fund Ent.	48.59
			5470 · Internet Services	1-Groundwater Ent.	26.99
			5470 · Internet Services	2-Redlands Plaza/...	5.40
			5470 · Internet Services	3-Land Resources	16.20
			5470 · Internet Services	6-Active Recharge ...	10.79
TOTAL					148.53
24342	08/02/2023	Lowe's Companies, Inc.	1012 · Citizens Busine...		-218.74
	07/25/2023		5210 · Equipment Maint...	1-Groundwater Ent.	151.19
			6030 · Office Supplies	4-General Fund Ent.	16.88
			6030 · Office Supplies	1-Groundwater Ent.	13.51
			6030 · Office Supplies	2-Redlands Plaza/...	6.76
			6030 · Office Supplies	3-Land Resources	6.76
			6030 · Office Supplies	5-Wash Plan	10.13
			6030 · Office Supplies	6-Active Recharge ...	13.51
TOTAL					218.74
24343	08/02/2023	Mikael Romich	1012 · Citizens Busine...		-2,720.00
	08/01/2023		7151 · Mill Creek Permi...	1-Groundwater Ent.	1,360.00
			5123 · Habitat Manage...	5-Wash Plan	1,360.00
TOTAL					2,720.00
24344	08/02/2023	O'Reilly	1012 · Citizens Busine...		-78.12
	07/12/2023		5210 · Equipment Maint...	1-Groundwater Ent.	78.12
TOTAL					78.12

San Bernardino Valley Water Conservation District
Expenditure Report
August 2023

<u>Num</u>	<u>Date</u>	<u>Name</u>	<u>Account</u>	<u>Class</u>	<u>Original Amount</u>
24345	08/02/2023	The Gas Company	1012 · Citizens Busine...		-1.64
	07/14/2023		5450 · Natural Gas	4-General Fund Ent.	0.82
			5450 · Natural Gas	1-Groundwater Ent.	0.49
			5450 · Natural Gas	6-Active Recharge ...	0.33
TOTAL					1.64
24346	08/02/2023	Visual Edge IT, Inc.	1012 · Citizens Busine...		-286.49
	07/21/2023		6033 · Office Equipmen...	4-General Fund Ent.	214.87
			6033 · Office Equipmen...	1-Groundwater Ent.	14.32
			6033 · Office Equipmen...	2-Redlands Plaza/...	42.98
			6033 · Office Equipmen...	3-Land Resources	14.32
TOTAL					286.49
24347	08/02/2023	WEX Bank-Valero	1012 · Citizens Busine...		-455.67
	07/23/2023		5320 · Fuel	1-Groundwater Ent.	455.67
TOTAL					455.67
24348	08/10/2023	Clerk of Superior Court...	1012 · Citizens Busine...		0.00
TOTAL					0.00
24349	08/15/2023	AECOM Technical Serv...	1012 · Citizens Busine...		-575.90
	08/07/2023		5122 · Wash Plan Profe...	5-Wash Plan	575.90
TOTAL					575.90
24350	08/15/2023	American Power Security	1012 · Citizens Busine...		-1,120.00
	07/25/2023		6026 · Redlands Plaza ...	2-Redlands Plaza/...	1,120.00
TOTAL					1,120.00
24351	08/15/2023	Assoc. San Bernardino...	1012 · Citizens Busine...		-40.00
	08/02/2023		6425 · Meals	4-General Fund Ent.	40.00
TOTAL					40.00
24352	08/15/2023	Brownstein Hyatt Farb...	1012 · Citizens Busine...		-15,375.00
	08/07/2023		5120 · Misc. Profession...	3-Land Resources	15,375.00
TOTAL					15,375.00
24353	08/15/2023	Castro Landscaping Se...	1012 · Citizens Busine...		-250.00
	07/30/2023		6026 · Redlands Plaza ...	2-Redlands Plaza/...	250.00
TOTAL					250.00

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<u>Num</u>	<u>Date</u>	<u>Name</u>	<u>Account</u>	<u>Class</u>	<u>Original Amount</u>
24354	08/15/2023	City of Redlands -Muni...	1012 · Citizens Busine...		-2,450.53
	08/03/2023		6026 · Redlands Plaza ...	2-Redlands Plaza/...	2,450.53
TOTAL					2,450.53
24355	08/15/2023	Edison - 6256 (Redland...	1012 · Citizens Busine...		-210.13
	07/31/2023		6026 · Redlands Plaza ...	2-Redlands Plaza/...	210.13
TOTAL					210.13
24356	08/15/2023	Edison - 6493	1012 · Citizens Busine...		-95.37
	08/09/2023		5420 · Electricity	4-General Fund Ent.	26.70
			5420 · Electricity	1-Groundwater Ent.	19.07
			5420 · Electricity	2-Redlands Plaza/...	40.06
			5420 · Electricity	6-Active Recharge ...	9.54
TOTAL					95.37
24357	08/15/2023	Edison - 8958	1012 · Citizens Busine...		-728.68
	08/07/2023		5420 · Electricity	4-General Fund Ent.	204.03
			5420 · Electricity	1-Groundwater Ent.	145.74
			5420 · Electricity	2-Redlands Plaza/...	306.04
			5420 · Electricity	6-Active Recharge ...	72.87
TOTAL					728.68
24358	08/15/2023	Edison - 9779	1012 · Citizens Busine...		-632.56
	07/31/2023		5420 · Electricity	4-General Fund Ent.	177.12
			5420 · Electricity	1-Groundwater Ent.	126.51
			5420 · Electricity	2-Redlands Plaza/...	265.67
			5420 · Electricity	6-Active Recharge ...	63.26
TOTAL					632.56
24359	08/15/2023	FMB Truck Outfitters	1012 · Citizens Busine...		-603.35
	08/03/2023		5310 · Vehicle Mainten...	1-Groundwater Ent.	603.35
TOTAL					603.35
24360	08/15/2023	Frontier-4860	1012 · Citizens Busine...		-477.54
	07/28/2023		5440 · Telephone	4-General Fund Ent.	137.69
			5440 · Telephone	1-Groundwater Ent.	57.37
			5440 · Telephone	6-Active Recharge ...	34.42
			5470 · Internet Services	4-General Fund Ent.	111.62
			5470 · Internet Services	1-Groundwater Ent.	62.02
			5470 · Internet Services	2-Redlands Plaza/...	12.40
			5470 · Internet Services	3-Land Resources	37.21
			5470 · Internet Services	6-Active Recharge ...	24.81
TOTAL					477.54

San Bernardino Valley Water Conservation District Expenditure Report August 2023

Num	Date	Name	Account	Class	Original Amount
24361	08/15/2023	G3 Quality, Inc.	1012 · Citizens Busine...		-1,666.00
	07/31/2023		7150 · Mill Creek Divers...	1-Groundwater Ent.	1,666.00
TOTAL					1,666.00
24362	08/15/2023	Highland Area Chambe...	1012 · Citizens Busine...		-600.00
	08/03/2023		6093 · Memberships	4-General Fund Ent.	600.00
TOTAL					600.00
24363	08/15/2023	Home Depot Credit Ser...	1012 · Citizens Busine...		-494.18
	07/28/2023		5210 · Equipment Maint...	1-Groundwater Ent.	276.19
			5215 · Property Mainte...	1-Groundwater Ent.	174.39
			5215 · Property Mainte...	3-Land Resources	43.60
TOTAL					494.18
24364	08/15/2023	Katelyn Scholte	1012 · Citizens Busine...		-178.41
	07/31/2023		6510 · Mileage	4-General Fund Ent.	67.54
			6510 · Mileage	1-Groundwater Ent.	42.22
			6510 · Mileage	3-Land Resources	16.89
			6510 · Mileage	6-Active Recharge ...	42.22
			6039 · Postage and Ov...	4-General Fund Ent.	5.25
			6039 · Postage and Ov...	1-Groundwater Ent.	2.39
			6039 · Postage and Ov...	2-Redlands Plaza/...	0.95
			6039 · Postage and Ov...	3-Land Resources	0.95
TOTAL					178.41
24365	08/15/2023	O'Reilly	1012 · Citizens Busine...		-10.89
	08/09/2023		5210 · Equipment Maint...	1-Groundwater Ent.	10.89
TOTAL					10.89
24366	08/15/2023	PCtronics	1012 · Citizens Busine...		-1,596.91
	08/01/2023		5160 · IT Support	4-General Fund Ent.	323.58
			5160 · IT Support	1-Groundwater Ent.	485.37
			5160 · IT Support	3-Land Resources	107.86
			5160 · IT Support	5-Wash Plan	53.94
			5160 · IT Support	6-Active Recharge ...	107.86
	08/01/2023		6024 · Computer Equip ...	4-General Fund Ent.	12.18
			6024 · Computer Equip ...	1-Groundwater Ent.	26.96
			6024 · Computer Equip ...	3-Land Resources	4.35
			6027 · Computer Softw...	4-General Fund Ent.	180.43
			6027 · Computer Softw...	1-Groundwater Ent.	47.48
			6027 · Computer Softw...	2-Redlands Plaza/...	71.22
			6027 · Computer Softw...	3-Land Resources	71.22
			6027 · Computer Softw...	5-Wash Plan	23.74
			6027 · Computer Softw...	6-Active Recharge ...	80.72
TOTAL					1,596.91

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<u>Num</u>	<u>Date</u>	<u>Name</u>	<u>Account</u>	<u>Class</u>	<u>Original Amount</u>
24367	08/15/2023	Q3 Consulting, Inc.	1012 · Citizens Busine...		-49,652.75
	06/30/2023		7126 · PERC Engr/Prof...	6-Active Recharge ...	42,321.25
	07/31/2023		7126 · PERC Engr/Prof...	6-Active Recharge ...	7,331.50
TOTAL					49,652.75
24368	08/15/2023	Quill Corporation	1012 · Citizens Busine...		-204.92
	08/14/2023		6030 · Office Supplies	4-General Fund Ent.	46.48
			6030 · Office Supplies	1-Groundwater Ent.	37.19
			6030 · Office Supplies	2-Redlands Plaza/...	18.59
			6030 · Office Supplies	3-Land Resources	18.59
			6030 · Office Supplies	5-Wash Plan	27.89
			6030 · Office Supplies	6-Active Recharge ...	37.19
			6004 · Meeting Expenses	4-General Fund Ent.	9.50
			6004 · Meeting Expenses	3-Land Resources	9.49
TOTAL					204.92
24369	08/15/2023	Redlands Chamber of ...	1012 · Citizens Busine...		-30.00
	08/03/2023		6425 · Meals	4-General Fund Ent.	30.00
TOTAL					30.00
24370	08/15/2023	Strategy Driver Inc	1012 · Citizens Busine...		-16,245.56
	08/06/2023		6060 · Outreach	4-General Fund Ent.	4,873.67
			6060 · Outreach	1-Groundwater Ent.	3,249.11
			6060 · Outreach	3-Land Resources	4,873.67
			6060 · Outreach	5-Wash Plan	1,137.19
			6060 · Outreach	6-Active Recharge ...	2,111.92
TOTAL					16,245.56
24371	08/15/2023	Thompson Reuters	1012 · Citizens Busine...		-495.00
	08/01/2023		5180 · Legal	4-General Fund Ent.	123.75
			5180 · Legal	1-Groundwater Ent.	123.75
			5180 · Legal	3-Land Resources	99.00
			5180 · Legal	6-Active Recharge ...	148.50
TOTAL					495.00
24372	08/15/2023	Unlimited Services	1012 · Citizens Busine...		-800.00
	07/01/2023		6018 · Janitorial Services	4-General Fund Ent.	800.00
TOTAL					800.00
24373	08/15/2023	Water Systems Consult...	1012 · Citizens Busine...		-4,481.40
	07/31/2023		5120 · Misc. Profession...	6-Active Recharge ...	4,481.40
TOTAL					4,481.40
24374	08/15/2023	WEX Bank-Shell	1012 · Citizens Busine...		-1,100.24
	08/06/2023		5320 · Fuel	1-Groundwater Ent.	1,100.24
TOTAL					1,100.24

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Num	Date	Name	Account	Class	Original Amount
24375	08/15/2023	Wilbur's	1012 · Citizens Busine...		-29.03
	08/01/2023		5215 · Property Mainte...	1-Groundwater Ent.	23.22
			5215 · Property Mainte...	3-Land Resources	5.81
TOTAL					29.03
24376	08/15/2023	Xerox Financial Services	1012 · Citizens Busine...		-337.44
	08/02/2023		6033 · Office Equipmen...	4-General Fund Ent.	253.08
			6033 · Office Equipmen...	1-Groundwater Ent.	16.87
			6033 · Office Equipmen...	2-Redlands Plaza/...	50.62
			6033 · Office Equipmen...	3-Land Resources	16.87
TOTAL					337.44
24377	08/29/2023	AECOM Technical Serv...	1012 · Citizens Busine...		-13,863.06
	08/15/2023		7151 · Mill Creek Permi...	1-Groundwater Ent.	13,863.06
TOTAL					13,863.06
24378	08/29/2023	Anna Frey	1012 · Citizens Busine...		-183.47
	08/08/2023		6510 · Mileage	4-General Fund Ent.	73.38
			6510 · Mileage	1-Groundwater Ent.	45.87
			6510 · Mileage	3-Land Resources	18.35
			6510 · Mileage	6-Active Recharge ...	45.87
TOTAL					183.47
24379	08/29/2023	CASC Engineering and...	1012 · Citizens Busine...		-4,112.33
	07/31/2023		7150 · Mill Creek Divers...	1-Groundwater Ent.	3,234.83
	08/17/2023		7126 · PERC Engr/Prof...	6-Active Recharge ...	877.50
TOTAL					4,112.33
24380	08/29/2023	Citizens Business Bank	1012 · Citizens Busine...		-10,088.99
	08/11/2023		5210 · Equipment Maint...	1-Groundwater Ent.	313.43
			5460 · Water / Trash / ...	4-General Fund Ent.	7.65
			5460 · Water / Trash / ...	1-Groundwater Ent.	5.95
			5460 · Water / Trash / ...	3-Land Resources	1.70
			5460 · Water / Trash / ...	6-Active Recharge ...	1.70
			5320 · Fuel	1-Groundwater Ent.	1,239.01
			6001 · General Adminis...	4-General Fund Ent.	79.87
			6001 · General Adminis...	1-Groundwater Ent.	79.86
			6002 · Website Adminis...	4-General Fund Ent.	365.00
			6004 · Meeting Expenses	4-General Fund Ent.	322.94
			6004 · Meeting Expenses	1-Groundwater Ent.	322.93
			6027 · Computer Softw...	4-General Fund Ent.	106.38
			6027 · Computer Softw...	1-Groundwater Ent.	28.00
			6027 · Computer Softw...	2-Redlands Plaza/...	42.00
			6027 · Computer Softw...	3-Land Resources	42.00
			6027 · Computer Softw...	5-Wash Plan	14.00
			6027 · Computer Softw...	6-Active Recharge ...	47.60
			6030 · Office Supplies	4-General Fund Ent.	393.18
			6030 · Office Supplies	1-Groundwater Ent.	314.55
			6030 · Office Supplies	2-Redlands Plaza/...	157.27
			6030 · Office Supplies	3-Land Resources	157.27
			6030 · Office Supplies	5-Wash Plan	235.91
			6030 · Office Supplies	6-Active Recharge ...	314.55
			6051 · Uniforms	4-General Fund Ent.	203.87

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<u>Num</u>	<u>Date</u>	<u>Name</u>	<u>Account</u>	<u>Class</u>	<u>Original Amount</u>
			6051 · Uniforms	1-Groundwater Ent.	475.70
			6093 · Memberships	4-General Fund Ent.	16.30
			6525 · Meals	4-General Fund Ent.	141.22
			6525 · Meals	1-Groundwater Ent.	109.83
			6525 · Meals	3-Land Resources	62.76
			6535 · Conf/Seminar R...	4-General Fund Ent.	1,620.00
			6535 · Conf/Seminar R...	1-Groundwater Ent.	1,260.00
			6535 · Conf/Seminar R...	3-Land Resources	720.00
			7150 · Mill Creek Divers...	1-Groundwater Ent.	886.56
TOTAL					10,088.99
24381	08/29/2023	County of San Bernardi...	1012 · Citizens Busine...		-23,877.00
	08/01/2023		5225 · Field Clean Up-II...	1-Groundwater Ent.	23,877.00
TOTAL					23,877.00
24382	08/29/2023	CS-NK Construction S...	1012 · Citizens Busine...		-81,019.88
	08/23/2023		7140 · Mentone Propert...	1-Groundwater Ent.	81,019.88
TOTAL					81,019.88
24383	08/29/2023	Diamond Environmen...	1012 · Citizens Busine...		-100.48
	08/14/2023		5460 · Water / Trash / ...	4-General Fund Ent.	45.22
			5460 · Water / Trash / ...	1-Groundwater Ent.	35.17
			5460 · Water / Trash / ...	3-Land Resources	10.05
			5460 · Water / Trash / ...	6-Active Recharge ...	10.04
TOTAL					100.48
24384	08/29/2023	DUDEK	1012 · Citizens Busine...		-17,772.66
	08/16/2023		5123 · Habitat Manage...	5-Wash Plan	17,772.66
TOTAL					17,772.66
24385	08/29/2023	ESRI, Inc.	1012 · Citizens Busine...		-5,000.00
	08/12/2023		7220 · Computer Softw...	4-General Fund Ent.	1,000.00
			7220 · Computer Softw...	1-Groundwater Ent.	1,500.00
			7220 · Computer Softw...	3-Land Resources	2,000.00
			7220 · Computer Softw...	5-Wash Plan	500.00
TOTAL					5,000.00
24386	08/29/2023	FMB Truck Outfitters	1012 · Citizens Busine...		-147.46
	08/24/2023		5210 · Equipment Maint...	1-Groundwater Ent.	147.46
TOTAL					147.46

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<u>Num</u>	<u>Date</u>	<u>Name</u>	<u>Account</u>	<u>Class</u>	<u>Original Amount</u>
24387	08/29/2023	Frontier-7275	1012 · Citizens Busine...		-150.59
	08/19/2023		5440 · Telephone	4-General Fund Ent.	25.57
			5440 · Telephone	1-Groundwater Ent.	10.66
			5440 · Telephone	6-Active Recharge ...	6.39
			5470 · Internet Services	4-General Fund Ent.	48.59
			5470 · Internet Services	1-Groundwater Ent.	26.99
			5470 · Internet Services	2-Redlands Plaza/...	5.40
			5470 · Internet Services	3-Land Resources	16.20
			5470 · Internet Services	6-Active Recharge ...	10.79
TOTAL					150.59
24388	08/29/2023	G3 Quality, Inc.	1012 · Citizens Busine...		-3,940.00
	08/15/2023		7150 · Mill Creek Divers...	1-Groundwater Ent.	3,940.00
TOTAL					3,940.00
24389	08/29/2023	Larry Jacinto Construc...	1012 · Citizens Busine...		-2,785.00
	08/15/2023		5050 · Basin Cleaning	1-Groundwater Ent.	2,785.00
TOTAL					2,785.00
24390	08/29/2023	Netsteller	1012 · Citizens Busine...		-305.00
	08/01/2023		6027 · Computer Softw...	4-General Fund Ent.	115.90
			6027 · Computer Softw...	1-Groundwater Ent.	30.50
			6027 · Computer Softw...	2-Redlands Plaza/...	45.75
			6027 · Computer Softw...	3-Land Resources	45.75
			6027 · Computer Softw...	5-Wash Plan	15.25
			6027 · Computer Softw...	6-Active Recharge ...	51.85
TOTAL					305.00
24391	08/29/2023	O'Reilly	1012 · Citizens Busine...		-41.07
	08/25/2023		5210 · Equipment Maint...	1-Groundwater Ent.	41.07
TOTAL					41.07
24392	08/29/2023	PCtronics	1012 · Citizens Busine...		-6,808.58
	08/16/2023		5160 · IT Support	4-General Fund Ent.	1,616.16
			5160 · IT Support	1-Groundwater Ent.	2,424.23
			5160 · IT Support	3-Land Resources	538.72
			5160 · IT Support	5-Wash Plan	269.36
			5160 · IT Support	6-Active Recharge ...	538.72
	08/21/2023		5160 · IT Support	4-General Fund Ent.	426.42
			5160 · IT Support	1-Groundwater Ent.	639.62
			5160 · IT Support	3-Land Resources	142.14
			5160 · IT Support	5-Wash Plan	71.07
			5160 · IT Support	6-Active Recharge ...	142.14
TOTAL					6,808.58

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<u>Num</u>	<u>Date</u>	<u>Name</u>	<u>Account</u>	<u>Class</u>	<u>Original Amount</u>
24393	08/29/2023	Quill Corporation	1012 · Citizens Busine...		-110.36
	08/15/2023		6030 · Office Supplies	4-General Fund Ent.	27.59
			6030 · Office Supplies	1-Groundwater Ent.	22.07
			6030 · Office Supplies	2-Redlands Plaza/...	11.04
			6030 · Office Supplies	3-Land Resources	11.04
			6030 · Office Supplies	5-Wash Plan	16.55
			6030 · Office Supplies	6-Active Recharge ...	22.07
TOTAL					110.36
24394	08/29/2023	Redlands Plumbing, Inc.	1012 · Citizens Busine...		-305.00
	08/24/2023		6016 · Redlands Plaza ...	2-Redlands Plaza/...	305.00
TOTAL					305.00
24395	08/29/2023	Smart & Final	1012 · Citizens Busine...		-285.86
	08/22/2023		6004 · Meeting Expenses	4-General Fund Ent.	53.28
			6004 · Meeting Expenses	3-Land Resources	53.28
			6019 · Janitorial Supplies	4-General Fund Ent.	77.93
			6019 · Janitorial Supplies	1-Groundwater Ent.	51.96
			6030 · Office Supplies	4-General Fund Ent.	12.36
			6030 · Office Supplies	1-Groundwater Ent.	9.88
			6030 · Office Supplies	2-Redlands Plaza/...	4.94
			6030 · Office Supplies	3-Land Resources	4.94
			6030 · Office Supplies	5-Wash Plan	7.41
			6030 · Office Supplies	6-Active Recharge ...	9.88
TOTAL					285.86
24396	08/29/2023	Terminix	1012 · Citizens Busine...		-96.00
	07/06/2023		6026 · Redlands Plaza ...	2-Redlands Plaza/...	96.00
TOTAL					96.00
24397	08/29/2023	Tetra Tech	1012 · Citizens Busine...		-33,208.60
	08/23/2023		7126 · PERC Engr/Prof...	6-Active Recharge ...	33,208.60
TOTAL					33,208.60
24398	08/29/2023	Thomas Purvis	1012 · Citizens Busine...		-448.51
	08/21/2023		6051 · Uniforms	4-General Fund Ent.	116.78
			6051 · Uniforms	1-Groundwater Ent.	272.47
	08/28/2023		6051 · Uniforms	4-General Fund Ent.	17.78
			6051 · Uniforms	1-Groundwater Ent.	41.48
TOTAL					448.51
24399	08/29/2023	ThunderWheel Commu...	1012 · Citizens Busine...		-3,435.00
	08/25/2023		6060 · Outreach	4-General Fund Ent.	1,030.50
			6060 · Outreach	1-Groundwater Ent.	687.00
			6060 · Outreach	3-Land Resources	1,030.50
			6060 · Outreach	5-Wash Plan	240.45
			6060 · Outreach	6-Active Recharge ...	446.55
TOTAL					3,435.00

San Bernardino Valley Water Conservation District Expenditure Report August 2023

Num	Date	Name	Account	Class	Original Amount
24400	08/29/2023	Watermaster Support S...	1012 · Citizens Busine...		-2,100.00
	08/24/2023		5120 · Misc. Profession...	1-Groundwater Ent.	2,100.00
TOTAL					2,100.00
24401	08/29/2023	WEX Bank-Valero	1012 · Citizens Busine...		-2,181.58
	08/23/2023		5320 · Fuel	1-Groundwater Ent.	2,181.58
TOTAL					2,181.58
100337N	08/16/2023	PERS	1012 · Citizens Busine...		-11,645.93
			6170 · PERS Retirement	4-General Fund Ent.	1,513.97
			6170 · PERS Retirement	1-Groundwater Ent.	5,240.66
			6170 · PERS Retirement	2-Redlands Plaza/...	465.84
			6170 · PERS Retirement	3-Land Resources	1,164.59
			6170 · PERS Retirement	5-Wash Plan	815.22
			6170 · PERS Retirement	6-Active Recharge ...	2,445.65
TOTAL					11,645.93
100338N	08/18/2023	PERS	1012 · Citizens Busine...		-10,946.09
			6170 · PERS Retirement	4-General Fund Ent.	1,422.99
			6170 · PERS Retirement	1-Groundwater Ent.	4,925.74
			6170 · PERS Retirement	2-Redlands Plaza/...	437.84
			6170 · PERS Retirement	3-Land Resources	1,094.61
			6170 · PERS Retirement	5-Wash Plan	766.23
			6170 · PERS Retirement	6-Active Recharge ...	2,298.68
TOTAL					10,946.09

San Bernardino Valley Water Conservation District
Director Fees Expenditure Payroll Report

Aug

Pay Date	Name	For Period	Director Fees	Taxes Withheld	Check Amt
8/9/2023	McDonald, M	Jul, Aug 23	\$ 516.00	\$ 44.12	\$ 471.88
8/9/2023	Raley, D	Apr-23	\$ 774.00	\$ 774.00	\$ -
8/9/2023	Stewart, R	Jun-23	\$ 1,290.00	\$ 169.33	\$ 1,120.67
8/23/2023	McDonald, M	Aug-23	\$ 1,548.00	\$ 132.35	\$ 1,415.65
8/23/2023	Corneille, R	Jul-23	\$ 1,290.00	\$ 149.30	\$ 1,140.70
8/23/2023	Longville, J	Apr-Jun 23	\$ 3,096.00	\$ 1,437.51	\$ 1,658.49



San Bernardino Valley Water Conservation District

Helping Nature Store Our Water

Memorandum No. 1967

To: Board of Directors
From: Betsy Miller, General Manager
Date: September 13, 2023
Subject: Resolution No. 615 Honoring Cynthia McGuigan, Founder of Steps 4 Life Community Services

RECOMMENDATION

Review and approve Resolution No. 615 Honoring Cynthia McGuigan, Founder of Steps 4 Life Community Services.

BACKGROUND AND DISCUSSION

Following increases in encounters with persons experiencing homelessness on natural lands under our ownership, the San Bernardino Valley Water Conservation District entered into a Memorandum of Understanding and Lease Agreement with Steps 4 Life Community Services in November 2018 to provide transitional supportive housing to persons experiencing homelessness. Since that time, it has been our privilege to work with Steps 4 Life founder, Cynthia McGuigan, and to watch the success of the Steps 4 Life program.

In recognition of Ms. McGuigan's extraordinary contributions, unwavering dedication and visionary leadership to provide hope and support to those who have little, the San Bernardino Valley Water Conservation District Board wishes to recognize Ms. McGuigan's efforts to live compassion in our local community. The Board wishes to encourage Ms. McGuigan in her tireless work to address not only immediate shelter needs but also offering vital life skills, educational opportunities, and vocational training to empower clients on a path to stability and self-sufficiency as they reclaim their lives with dignity and purpose. The District's Board and staff are honored to support and share Ms. McGuigan's vision of eradicating homelessness and creating a brighter future for every person.

FISCAL IMPACT

None.

POTENTIAL MOTIONS

1. Resolution No. 615 Honoring Cynthia McGuigan, Founder of Steps 4 Life Community Services
2. Provide other directions to staff.

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BOARD OF DIRECTORS

Division 1:
Richard Corneille

Division 2:
David E. Raley

Division 3:
Robert Stewart

Division 4:
John Longville

Division 5:
Melody McDonald

GENERAL MANAGER

Betsy Miller

ATTACHMENTS

Resolution No. 615 Honoring Cynthia McGuigan, Founder of Steps 4 Life Community Services

Resolution No. 615
Honoring Cynthia McGuigan
Founder of Steps 4 Life
Community Services

WHEREAS, *the strength of a community lies in the tireless efforts of individuals who, driven by compassion and determination, work selflessly to uplift and empower the lives of others; and*

WHEREAS, *it is with great pride and admiration that we recognize the extraordinary contributions of Cynthia McGuigan, whose unwavering dedication and visionary leadership have been instrumental in nurturing the San Bernardino Valley community; and*

WHEREAS, *fueled by a profound desire to make a difference, Cynthia McGuigan founded Steps 4 Life, a nonprofit organization that has become a bastion of support, compassion, and hope for countless individuals seeking to break free from the cycle of homelessness and find a path to stability and self-sufficiency; and*

WHEREAS, *under Cynthia McGuigan's extraordinary guidance, Steps 4 Life has grown from humble beginnings into a transformative force, providing comprehensive programs and services that address not only immediate shelter needs but also offering vital life skills, educational opportunities, and vocational training, thus empowering clients to reclaim their lives with dignity and purpose; and*

WHEREAS, *Cynthia McGuigan's innate ability to inspire others has cultivated a network of volunteers, donors, and community partners, all united by the shared vision of eradicating homelessness and creating a brighter future for every individual; and*

WHEREAS, *her tireless efforts have earned her the respect and admiration of her peers, setting an example of selflessness and dedication that will continue to inspire generations to come; and*

***NOW, THEREFORE,** be it known that on this day, we, the San Bernardino Valley Water Conservation District, do hereby proclaim our deepest gratitude and extend our sincerest appreciation to Cynthia McGuigan for her exceptional contributions to society through the establishment and advancement of Steps 4 Life; and*

***FURTHERMORE,** we call upon all citizens to join us in honoring Cynthia McGuigan's unwavering commitment and significant impact on the lives of those in need, recognizing that her actions have not only provided shelter but have restored hope, dignity, and purpose to countless individuals and families; and*

***IN WITNESS WHEREOF,** we have hereunto passed, approved, and adopted this resolution by the Board of Directors of the San Bernardino Valley Water Conservation District on this thirteenth day of September, 2023.*

Melody McDonald, SBVWCD Board President

Betsy Miller, SBVWCD General Manager



**San Bernardino Valley
Water Conservation District**

Helping Nature Store Our Water

Memorandum No. 1968

To: Board of Directors

**From: Angie Quiroga, Senior Administrative Analyst
Betsy Miller, General Manager**

Date: September 13, 2023

Subject: Unaudited Financial Reports for August 2023

RECOMMENDATION

Review and approve the unaudited financial report for August 2023.

BACKGROUND AND DISCUSSION

Staff presents a monthly unaudited financial report for the District at each Board meeting. The reports presented here cover the period ending May 31, 2023. Nine of the twelve Groundwater Council member agencies invoiced for their cost share based upon the Equitable Allocation Model have submitted payment, with a total of \$548,393 received and \$383,466 outstanding. GL 4010 Interest Income is higher than budgeted. The July payments for GL 4031 Plant Site-Cemex and GL 4032 Cemex-Royalty/Lease were not received by month-end; however, payment received in early September will be reflected on next month's financials. A large payment was made to CS-NK Construction Services for purchase of the Mentone Shop under Capital GL 7140 Mentone Property (Shop). All other expenses are as expected. The financials are attached for Board review and approval.

FISCAL IMPACT

There is no fiscal impact from reporting the financial status of the District.

POTENTIAL MOTIONS

1. Move approval of the Unaudited Financial Report for July 2023 as presented.
2. Move to request this item be tabled and referred to the Finance & Administration Committee for reconsideration of specific issues discussed.

ATTACHMENTS OR MATERIALS

Graph Financials for July 2023
Profit & Loss to Date vs. Annual Budget

SBVWCD - All Enterprises Budget and Actual

August 2023

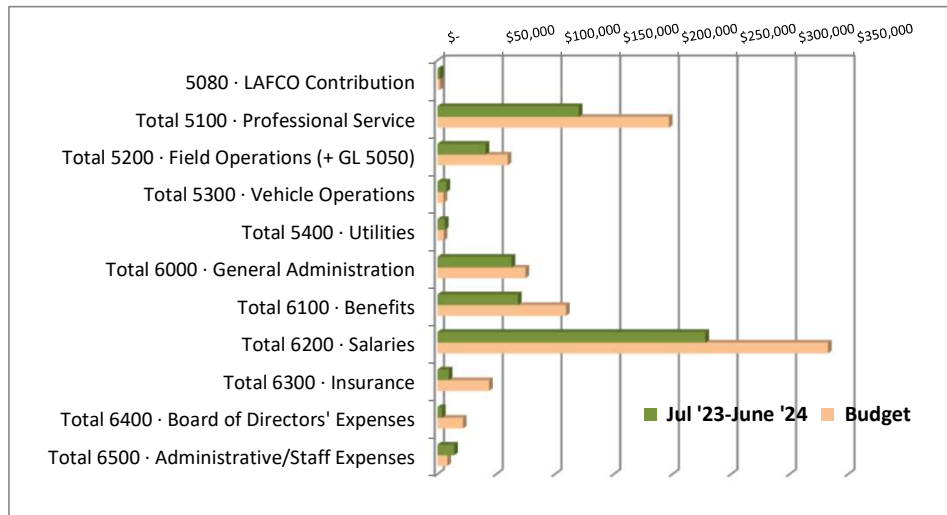
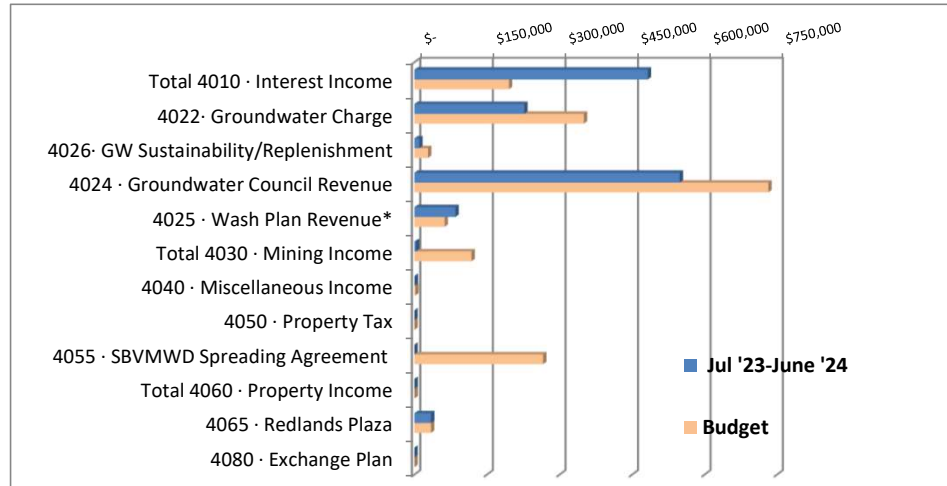
REVENUE	Jul '23-June '24	Budget
Total 4010 · Interest Income	\$ 482,413	\$ 195,174
4022 · Groundwater Charge	\$ 226,969	\$ 350,000
4026 · GW Sustainability/Replenishment	\$ 10,033	\$ 28,000
4024 · Groundwater Council Revenue	\$ 548,393	\$ 731,858
4025 · Wash Plan Revenue*	\$ 84,652	\$ 62,408
Total 4030 · Mining Income	\$ 3,198	\$ 118,000
4040 · Miscellaneous Income	\$ 595	\$ 1,667
4050 · Property Tax	\$ -	\$ -
4055 · SBVMWD Spreading Agreement	\$ -	\$ 265,768
Total 4060 · Property Income	\$ 100	\$ 100
4065 · Redlands Plaza	\$ 34,432	\$ 34,360
4080 · Exchange Plan	\$ -	\$ -

Total Revenue \$ 1,390,785 \$ 1,787,335

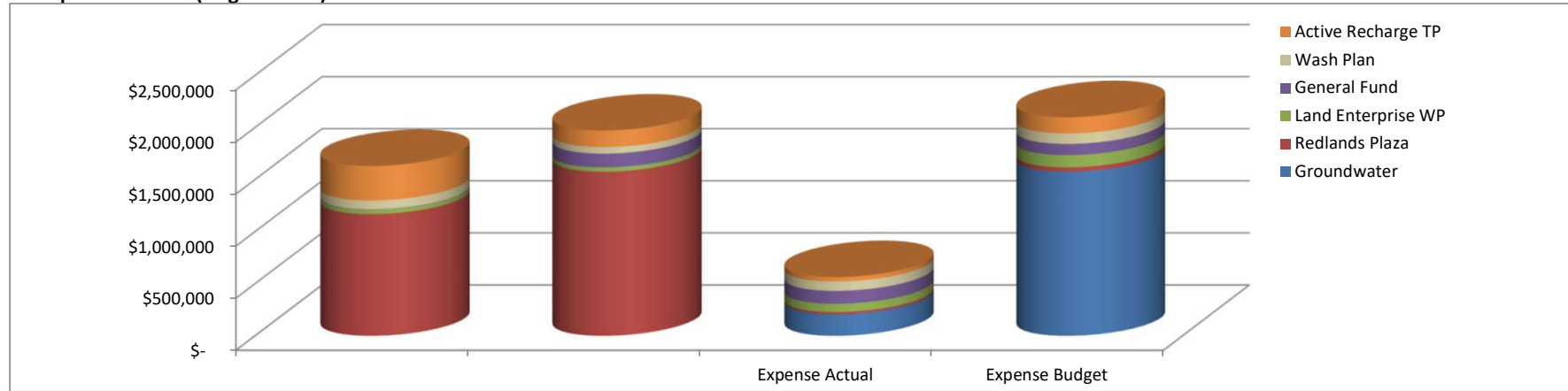
*District loans to the WP & State Permitting payments

EXPENSES Operating and Capital	Jul '23-June '24	Budget
5080 · LAFCO Contribution	\$ 2,048	\$ 2,057
Total 5100 · Professional Service	\$ 120,189	\$ 196,998
Total 5200 · Field Operations (+ GL 5050)	\$ 41,015	\$ 59,748
Total 5300 · Vehicle Operations	\$ 7,633	\$ 5,133
Total 5400 · Utilities	\$ 6,256	\$ 5,272
Total 6000 · General Administration	\$ 63,025	\$ 74,804
Total 6100 · Benefits	\$ 68,438	\$ 109,326
Total 6200 · Salaries	\$ 228,181	\$ 332,863
Total 6300 · Insurance	\$ 9,607	\$ 43,892
Total 6400 · Board of Directors' Expenses	\$ 3,780	\$ 21,679
Total 6500 · Administrative/Staff Expenses	\$ 14,175	\$ 8,346

Total Expense \$ 564,347 \$ 860,118



Enterprises to Date (August 2023)



Enterprise	Actual	Budget	% of Budget
Groundwater Revenue	\$ 1,168,860	\$ 1,575,626	74%
Groundwater Expense	\$ 206,939	\$ 342,913	60%
Revenue -Expense	\$ 961,921	\$ 1,232,712	
Redlands Plaza Revenue	\$ 43,205	\$ 42,230	102%
Redlands Plaza Expense	\$ 21,449	\$ 41,951	51%
Revenue -Expense	\$ 21,757	\$ 280	
Land Enterprise Revenue	\$ 3,198	\$ 131,917	2%
Land Enterprise Expense	\$ 79,325	\$ 117,410	68%
Revenue -Expense	\$ (76,127)	\$ 14,506	
General Fund Revenue *	\$ 152,422	\$ 66,039	231%
General Fund Expense	\$ 124,143	\$ 108,035	115%
Revenue -Expense	\$ 28,279	\$ (41,996)	
Wash Plan Revenue	\$ 84,652	\$ 62,408	136%
Wash Plan Expense	\$ 90,077	\$ 100,171	90%
Revenue-Expense	(5,426)	(37,763)	
Active Recharge TP Revenue	\$ 330,586	\$ 159,035	208%
Active Recharge TP Expense	\$ 42,413	\$ 156,305	27%
Revenue-Expense	\$ 288,173	\$ 2,730	
Total All Revenue - Expense	\$ 1,218,577	\$ 1,170,470	

Cash Status	As of 7/1/2023	As of 08/31/2023
LAIF	\$ -	\$ 997.49
Cal Trust	\$ 3,305,798.37	\$ 3,336,131.73
Citizens Bank	\$ 814,215.58	\$ 1,043,800.51
UBS Financial Services	\$ 20,878,305.53	\$ 21,072,551.93
US Bank-CAMP	\$ 18,130,261.02	\$ 18,297,453.99
Total Cash	\$ 43,128,580.50	\$ 43,750,935.65
Less Prepaid Royalty	\$ (5,000,000.00)	\$ (5,000,000.00)
Less ARTP Obligation	\$ (35,108,303.19)	\$ 35,447,546.47
Cash Position	\$ 3,020,277.31	\$ 3,642,632.46

Increase (decrease) of \$622,355.15
Percent Increase 20.6%

* General Fund Revenue shown here does not include overhead

San Bernardino Valley Water Conservation District
Profit & Loss To Date vs. Annual Budget

	<u>Jul - Aug 23</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
Ordinary Income/Expense				
Income				
4010 · Interest Income				
4012 · LAIF	997.49	0.00	997.49	100.0%
4013 · Caltrust Investment Income	30,333.36	99,039.99	-68,706.63	30.63%
4015 · UBS Interest Income	194,246.39	510,000.00	-315,753.61	38.09%
4016 · Interest Income CAMP	256,836.08	562,000.00	-305,163.92	45.7%
Total 4010 · Interest Income	482,413.32	1,171,039.99	-688,626.67	41.2%
4017 · PERC Capital Income	0.00	171,900.00	-171,900.00	0.0%
4020 · Groundwater Charge				
4022 · Groundwater Charge	226,968.58	753,061.42	-526,092.84	30.14%
4024-2 · GW Council Passthrough	0.00	200,000.00	-200,000.00	0.0%
4024 · Groundwater Council Revenue	548,393.00	731,858.00	-183,465.00	74.93%
4026 · GW Sustainability/Replenishment	10,032.85	61,040.75	-51,007.90	16.44%
Total 4020 · Groundwater Charge	785,394.43	1,745,960.17	-960,565.74	44.98%
4025 · Wash Plan Revenue	84,651.90	374,450.00	-289,798.10	22.61%
4030 · Mining Income				
4031 · Plant Site - CEMEX	0.00	48,000.00	-48,000.00	0.0%
4032 · Cemex - Royalty / Lease	0.00	600,000.00	-600,000.00	0.0%
4036 · Aggregate Maintenance	3,198.48	60,000.00	-56,801.52	5.33%
Total 4030 · Mining Income	3,198.48	708,000.00	-704,801.52	0.45%
4040 · Miscellaneous Income				
4041 · Reimbursed Expenses	194.78	0.00	194.78	100.0%
4040 · Miscellaneous Income - Other	400.00	10,000.00	-9,600.00	4.0%
Total 4040 · Miscellaneous Income	594.78	10,000.00	-9,405.22	5.95%
4043 · Project Salary Reimbursement	0.00	15,000.00	-15,000.00	0.0%
4050 · Property Tax	0.00	141,479.29	-141,479.29	0.0%
4051 · Wash Plan Trails	0.00	66,000.00	-66,000.00	0.0%
4055 · SBVMWD Spreading Agreement Reim	0.00	483,213.76	-483,213.76	0.0%
4060 · Property Income				
4062 · Mentone Property	100.00	100.00	0.00	100.0%
Total 4060 · Property Income	100.00	100.00	0.00	100.0%
4065 · Redlands Plaza	34,431.67	206,160.35	-171,728.68	16.7%
4066 · Redlands Plaza CAM	8,673.71	46,621.41	-37,947.70	18.61%
4080 · Exchange Plan	0.00	0.00	0.00	0.0%
4999 · Trust Reimbursement-Wash Plan	0.00	225,000.00	-225,000.00	0.0%
Total Income	1,399,458.29	5,364,924.97	-3,965,466.68	26.09%
Gross Profit	1,399,458.29	5,364,924.97	-3,965,466.68	26.09%
Expense				
5040 · Regional Programs				
5080 · LAFCO Contribution	2,048.06	2,056.95	-8.89	99.57%
Total 5040 · Regional Programs	2,048.06	2,056.95	-8.89	99.57%
5050 · Basin Cleaning	15,360.86	250,000.00	-234,639.14	6.14%
5100 · Professional Service				
5120 · Misc. Professional Services	37,417.39	539,625.00	-502,207.61	6.93%
5122 · Wash Plan Professional Services	1,637.30	28,000.00	-26,362.70	5.85%
5123 · Habitat Management-WP	69,303.53	329,700.00	-260,396.47	21.02%
5125 · Engineering Services	0.00	35,000.00	-35,000.00	0.0%
5126 · GW Sustainability/Replenishment	0.00	61,040.75	-61,040.75	0.0%
5127 · Project Accounting Services	0.00	5,000.00	-5,000.00	0.0%
5128 · GC NonDistrict Facilities Maint	0.00	200,000.00	-200,000.00	0.0%
5130 · Aerial Photography & Surveying	0.00	2,425.50	-2,425.50	0.0%
5155 · WP Trails Professional Services	0.00	100,000.00	-100,000.00	0.0%
5160 · IT Support	7,887.19	45,625.00	-37,737.81	17.29%
5170 · Audit	0.00	28,500.00	-28,500.00	0.0%
5180 · Legal	3,943.63	25,000.00	-21,056.37	15.78%
Total 5100 · Professional Service	120,189.04	1,399,916.25	-1,279,727.21	8.59%
5133 · Regional River HCP Contribution	0.00	30,000.00	-30,000.00	0.0%
5200 · Field Operations				
5210 · Equipment Maintenance	1,257.70	8,528.40	-7,270.70	14.75%
5215 · Property Maintenance	519.24	40,000.00	-39,480.76	1.3%
5225 · Field Clean Up-Illegal dumping	23,877.00	60,000.00	-36,123.00	39.8%
Total 5200 · Field Operations	25,653.94	108,528.40	-82,874.46	23.64%
5223 · Temp. Field Labor	0.00	10,000.00	-10,000.00	0.0%
5300 · Vehicle Operations				
5310 · Vehicle Maintenance	2,479.11	9,240.00	-6,760.89	26.83%
5320 · Fuel	5,153.52	21,560.77	-16,407.25	23.9%
Total 5300 · Vehicle Operations	7,632.63	30,800.77	-23,168.14	24.78%

San Bernardino Valley Water Conservation District
Profit & Loss To Date vs. Annual Budget

	<u>Jul - Aug 23</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
5400 · Utilities				
5410 · Alarm Service	129.00	1,200.00	-1,071.00	10.75%
5420 · Electricity	2,624.42	10,815.69	-8,191.27	24.27%
5430 · Mobile Phone	1,100.00	7,150.00	-6,050.00	15.39%
5440 · Telephone	771.24	3,000.00	-2,228.76	25.71%
5450 · Natural Gas	1.64	2,730.00	-2,728.36	0.06%
5460 · Water / Trash / Sewer	650.63	3,904.10	-3,253.47	16.67%
5470 · Internet Services	979.42	2,832.52	-1,853.10	34.58%
Total 5400 · Utilities	6,256.35	31,632.31	-25,375.96	19.78%
6000 · General Administration				
6001 · General Administration - Other	294.73	6,000.00	-5,705.27	4.91%
6002 · Website Administration	730.00	6,000.00	-5,270.00	12.17%
6004 · Meeting Expenses	896.52	2,200.00	-1,303.48	40.75%
6006 · Permits	0.00	15,000.00	-15,000.00	0.0%
6007 · Inter District Costs	0.00	10,000.00	-10,000.00	0.0%
6009 · Licenses	0.00	2,000.00	-2,000.00	0.0%
6010 · Surety Bond	1,210.00	1,900.00	-690.00	63.68%
6012 · Office Maintenance	900.00	10,000.00	-9,100.00	9.0%
6013 · Office Lease Payment	8,333.34	50,000.00	-41,666.66	16.67%
6015 · Mentone House Maintenance	0.00	4,000.00	-4,000.00	0.0%
6016 · Redlands Plaza Maintenance	955.00	47,000.00	-46,045.00	2.03%
6018 · Janitorial Services	800.00	10,500.00	-9,700.00	7.62%
6019 · Janitorial Supplies	196.72	375.00	-178.28	52.46%
6020 · Vacancy Marketing-Redlands Plaz	0.00	5,000.00	-5,000.00	0.0%
6024 · Computer Equip Maint.	43.49	3,000.00	-2,956.51	1.45%
6026 · Redlands Plaza CAM expenses	6,332.83	42,861.03	-36,528.20	14.78%
6027 · Computer Software	2,304.77	23,250.00	-20,945.23	9.91%
6030 · Office Supplies	3,259.03	12,100.00	-8,840.97	26.93%
6033 · Office Equipment Rental	1,351.94	8,000.00	-6,648.06	16.9%
6036 · Printing	0.00	2,500.00	-2,500.00	0.0%
6039 · Postage and Overnight Delivery	116.11	1,200.00	-1,083.89	9.68%
6042 · Payroll Processing	584.07	5,000.00	-4,415.93	11.68%
6045 · Bank Service Charges	304.68	10,000.00	-9,695.32	3.05%
6051 · Uniforms	1,440.03	3,115.76	-1,675.73	46.22%
6060 · Outreach	19,680.56	127,000.00	-107,319.44	15.5%
6087 · Educational Reimbursement	0.00	5,000.00	-5,000.00	0.0%
6090 · Subscriptions/Publications	549.68	3,000.00	-2,450.32	18.32%
6091 · Public Notices	0.00	3,200.00	-3,200.00	0.0%
6093 · Memberships	12,741.35	25,364.28	-12,622.93	50.23%
Total 6000 · General Administration	63,024.85	444,566.07	-381,541.22	14.18%
6100 · Benefits				
6110 · Vision Insurance	686.14	3,776.71	-3,090.57	18.17%
6120 · Workers' Comp. Insurance	0.00	25,528.10	-25,528.10	0.0%
6130 · Dental Insurance	2,344.78	13,056.65	-10,711.87	17.96%
6150 · Medical Insurance				
6150.01 · Medical Employee Contribution	-6,594.53	-41,288.06	34,693.53	15.97%
6150 · Medical Insurance - Other	43,601.94	323,085.52	-279,483.58	13.5%
Total 6150 · Medical Insurance	37,007.41	281,797.46	-244,790.05	13.13%
6160 · Payroll Taxes-Employer	15,271.90	143,336.67	-128,064.77	10.66%
6170 · PERS Retirement				
6170.01 · PERS Employee Contributions	-10,174.40	-68,320.21	58,145.81	14.89%
6170.02 · 457 Plan Employee Contributions	-9,914.52			
6170 · PERS Retirement - Other	33,216.43	268,542.64	-235,326.21	12.37%
Total 6170 · PERS Retirement	13,127.51	200,222.43	-187,094.92	6.56%
Total 6100 · Benefits	68,437.74	667,718.02	-599,280.28	10.25%
6200 · Salaries				
6230 · Regular Salaries	228,181.23	1,997,177.80	-1,768,996.57	11.43%
Total 6200 · Salaries	228,181.23	1,997,177.80	-1,768,996.57	11.43%
6300 · Insurance				
6310 · Property/ Auto Insurance	7,653.37	6,374.80	1,278.57	120.06%
6320 · General Liability Insurance	1,954.00	46,295.48	-44,341.48	4.22%
Total 6300 · Insurance	9,607.37	52,670.28	-43,062.91	18.24%
6400 · Board of Directors' Expenses				
6401 · Directors' Fees				
6401.5 · Payroll Taxes-Directors	-2,269.31	0.00	-2,269.31	100.0%
6401 · Directors' Fees - Other	5,742.18	105,600.00	-99,857.82	5.44%
Total 6401 · Directors' Fees	3,472.87	105,600.00	-102,127.13	3.29%

San Bernardino Valley Water Conservation District
 Profit & Loss To Date vs. Annual Budget

	<u>Jul - Aug 23</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
6410 · Mileage	94.98	4,840.00	-4,745.02	1.96%
6415 · Air Fare	0.00	3,906.25	-3,906.25	0.0%
6420 · Other Travel	0.00	605.00	-605.00	0.0%
6425 · Meals	181.46	4,235.00	-4,053.54	4.29%
6430 · Lodging	0.00	4,840.00	-4,840.00	0.0%
6435 · Conf/Seminar Registrations	31.17	6,050.00	-6,018.83	0.52%
Total 6400 · Board of Directors' Expenses	3,780.48	130,076.25	-126,295.77	2.91%
6500 · Administrative/Staff Expenses				
6510 · Mileage	404.09	2,750.00	-2,345.91	14.69%
6515 · Air Fare	0.00	4,950.00	-4,950.00	0.0%
6520 · Travel, Other (rental car, taxi)	0.00	1,500.00	-1,500.00	0.0%
6525 · Meals	675.59	4,500.00	-3,824.41	15.01%
6530 · Lodging	0.00	6,500.00	-6,500.00	0.0%
6535 · Conf/Seminar Registrations	13,095.00	29,875.00	-16,780.00	43.83%
Total 6500 · Administrative/Staff Expenses	14,174.68	50,075.00	-35,900.32	28.31%
9999 · Contribution to Capital Maint.	0.00	220,000.00	-220,000.00	0.0%
Total Expense	564,347.23	5,425,218.10	-4,860,870.87	10.4%
Net Ordinary Income	835,111.06	-60,293.13	895,404.19	-1,385.09%
Other Income/Expense				
Other Expense				
7000 · Construction				
7010 · Materials	0.00	12,000.00	-12,000.00	0.0%
Total 7000 · Construction	0.00	12,000.00	-12,000.00	0.0%
7100 · Land & Buildings				
7110 · Property Capital Repairs	0.00	387,999.50	-387,999.50	0.0%
7120 · Property-Land Purchase	0.00	70,000.00	-70,000.00	0.0%
7126 · PERC Engr/Prof Services	34,086.10	3,532,019.00	-3,497,932.90	0.97%
7130 · Mentone Property (House)-CapRep	0.00	7,000.00	-7,000.00	0.0%
7140 · Mentone Property (Shop)-CapRep	81,019.88	891,649.15	-810,629.27	9.09%
7150 · Mill Creek Diversion	10,409.99	2,299,616.86	-2,289,206.87	0.45%
7151 · Mill Creek Permitting	15,223.06	285,207.27	-269,984.21	5.34%
7160 · Mendoza Property	0.00	137,000.00	-137,000.00	0.0%
Total 7100 · Land & Buildings	140,739.03	7,610,491.78	-7,469,752.75	1.85%
7200 · Equipment & Vehicles				
7210 · Computer Hardware-Capital Purch	0.00	10,000.00	-10,000.00	0.0%
7220 · Computer Software	5,263.06	1,000.00	4,263.06	526.31%
7230 · Field Equipment / Vehicles	0.00	225,000.00	-225,000.00	0.0%
7240 · Office Equipment	1,110.34	54,400.00	-53,289.66	2.04%
Total 7200 · Equipment & Vehicles	6,373.40	290,400.00	-284,026.60	2.2%
7400 · Professional Services Capital				
7438 · Engineering Services-Other	0.00	125,000.00	-125,000.00	0.0%
Total 7400 · Professional Services Capital	0.00	125,000.00	-125,000.00	0.0%
Total Other Expense	147,112.43	8,037,891.78	-7,890,779.35	1.83%
Net Other Income	-147,112.43	-8,037,891.78	7,890,779.35	1.83%
Net Income	687,998.63	-8,098,184.91	8,786,183.54	-8.5%



San Bernardino Valley Water Conservation District

Helping Nature Store Our Water

Memorandum No. 1969

To: Board of Directors
From: Betsy Miller, General Manager
Date: September 13, 2023
Subject: Groundwater Non-Respondent, Late Payer, and Investigation List for Groundwater Assessment No. 60

RECOMMENDATION

Review, discuss and direct staff to investigate non-respondent and late payer for the period of January 1, 2023, through June 30, 2023.

BACKGROUND AND DISCUSSION

In June 2023, the District sent notices to all producers for groundwater assessment (GWA) #60 covering the period from January 1, 2023 through June 30, 2023. After each assessment period's payment deadline, staff sends late notices, calls producers who have not responded, and provides assistance to those who have filed incorrect statements, failed to file, and/or failed to pay, in accordance with Board-approved procedures.

For GWA #60, late statements were mailed in early August to each non-respondent producer with follow-ups by phone and email as needed: At this time, contact has been made with seven of the eleven well owners. The outstanding remaining groundwater assessment payments for GWA #60 are estimated at less than \$7,000.

FISCAL IMPACT

Approximately \$500 of staff time was expended to follow up and work with non-respondents and late payers.

ATTACHMENTS OR MATERIALS

Past Due GW #60 Producers Investigation List

1630 W. Redlands Blvd, Suite A
Redlands, CA 92373
Phone: 909.793.2503
Fax: 909.793.0188
www.sbvwd.org Email: info@sbvwd.org

BOARD OF DIRECTORS

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Melody McDonald

GENERAL MANAGER

Betsy Miller

PAST DUE GW #60 PRODUCERS

Investigation list

PAST DUE GW #60 PRODUCERS				Expect Pymt/Report	Late Reporters	Field Visit Needed
Investigation list						
Producers	Well Code	Recordation	Last Payment/Reporting			
1. Cram Patterson Well Co.		3600188	\$3,044.50/GW #59 (Jul-Dec 2022)		X	
2. George Everett/New Owner		WP0003068	\$0/GW #57 (Jul-Dec 2022)			X
3. Greenspot Mutual Well Company		3600266	\$2,307.47/GW#59 (Jul-Dec 2022)		X	
4. Inland Valley Development Age	1S4W12C	87	\$0/GW #59 (Jul-Dec 2022)		X	
	1S4W12F	89	\$0/GW #59 (Jul-Dec 2022)		X	
	1S4W12Q	91	\$0/GW #59 (Jul-Dec 2022)		X	
	1S4W12B	86	\$0/GW #59 (Jul-Dec 2022)		X	
5. Lucky Farms, Inc./Spring Pacific	1S3W19A01S	3603554	\$0/GW #55 (Jul-Dec 2020)		X	
6. Mountain View Mortuary & Ce	1N4W26M	3600743	\$2,007.30/GW #59 (Jul-Dec 2022)		X	
	1N4W26N	3600742	\$1,499.71/GW #59 (Jul-Dec 2022)		X	
7. Patton State Hospital	1N3W29M	3602381	\$0/GW #59 (Jul-Dec 2022)		X	
	1N3W29M01S	3600924	\$131.20/GW #59 (Jul-Dec 2022)		X	
	1N3W29N01S	3600931	\$0/GW #59 (Jul-Dec 2022)		X	
8. MRoland Mgt-Formerly Piperhi	1S2W30H	3601126	\$836.94/GW #59 (Jul-Dec 2022)		X	
9. Solono Well Company	1S2W16C	3602003	\$575.12/GW #59 (Jul-Dec 2022)		X	
10. Splash Kingdom Waterpark	1S3W19J07S	3602549	\$0/GW #59 (Jul-Dec 2022)		X	
11. Trojan Groves	1S3W15M	3600451	\$0/GW #59 (Jul-Dec 2022)		X	



**San Bernardino Valley
Water Conservation District**

Helping Nature Store Our Water

Memorandum No. 1970

To: Board of Directors

From: Betsy Miller, General Manager

Date: September 13, 2023

Subject: Content Approval for the 2023 Strategic Plan Update

RECOMMENDATION

Approve the content for the Strategic Plan 2024-2028+, which incorporates feedback provided at both staff and Board workshops.

BACKGROUND AND DISCUSSION

On February 8, 2023, the Board approved a contract with Strategy Driver, Inc. to prepare an update to the District's 2017 Community Strategic Plan. Subsequently, Strategy Driver, Inc. prepared surveys for District Directors, employees, and partners to provide a foundation for discussion of the District's Mission, Vision, Values, Goals and Objectives. These items were discussed in staff workshops facilitated by Strategy Driver, Inc. on May 17, June 27, and July 18, and in Board workshops facilitated by Strategy Driver, Inc. on June 6, July 13, and August 8.

The content for the San Bernardino Valley Water Conservation District Strategic Plan 2024-2028+ presented today for Board review and approval incorporates information obtained via the surveys as well as feedback on the draft Strategic Plan contents discussed at both staff and Board workshops.

Following Board action on the Strategic Plan content, staff will schedule approval of the final San Bernardino Valley Water Conservation District Strategic Plan 2024-2028+. At this time, we are considering the Board's November meeting for approval due to planned absences by one Board member and District Counsel in October; however, we seek Board feedback prior to scheduling final approval.

FISCAL IMPACT

On February 8, 2023, the Board approved a contract with Strategy Driver, Inc. to prepare an update to the District's 2017 Community Strategic Plan in the amount of \$63,475. No additional funds are committed by this proposed action.

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**GENERAL
MANAGER**

Betsy Miller



**San Bernardino Valley
Water Conservation District**

Helping Nature Store Our Water

Memorandum No. 1970

To: Board of Directors

From: Betsy Miller, General Manager

Date: September 13, 2023

Subject: Content Approval for the Strategic Plan Update

RECOMMENDATION

Approve the content for the Strategic Plan 2024-2028+, which incorporates feedback provided at both staff and Board workshops.

BACKGROUND AND DISCUSSION

On February 8, 2023, the Board approved a contract with Strategy Driver, Inc. to prepare an update to the District's 2017 Community Strategic Plan. Subsequently, Strategy Driver, Inc. prepared surveys for District Directors, employees, and partners to provide a foundation for discussion of the District's Mission, Vision, Values, Goals and Objectives. These items were discussed in staff workshops facilitated by Strategy Driver, Inc. on May 17, June 27, and July 18, and in Board workshops facilitated by Strategy Driver, Inc. on June 6, July 13, and August 8.

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**GENERAL
MANAGER**

Betsy Miller

San Bernardino Valley Water Conservation District
STRATEGIC PLAN 2024-2028+

CONTENT FOR APPROVAL
BY BOARD OF DIRECTORS

September 2023

Mission

As one of California's first sustainable groundwater replenishment agencies, the District proactively recharges water, improving supply for the benefit of water users, local businesses, and native flora and fauna in a financially responsible way.

The District leverages our unparalleled expertise as stewards of the water and land, responsibly innovating in water and habitat conservation, harmonizing, and enhancing working landscapes, and enriching open space as a community asset.

Vision

With over a century of storing groundwater beneath our multi-functional lands and protecting diverse habitat and open space, our prescient District will continue to drive water availability. Nature-based solutions and collaborative partnerships will successfully expand our region's water reliability.

The District fosters economic vitality and endangered species to thrive compatibility in the face of competing resources. We advance sustainable climate-conscious practices to create a resilient future for our interconnected people and ecosystems, for generations to come.

San Bernardino Valley Water Conservation District -- Partnering With Nature To Store Our Water.

Values

1. We embody integrity through fiscal responsibility in public service by holding ourselves accountable to our partners and community at large.
2. We continue to build our community of employees, partners, businesses, and neighbors who drive our mission. Our success depends on responsive collaboration and transparent communication.
3. We are stewards of the water, land, and environment and are committed to sustainable practices that will ensure a resilient future.
4. We are ethical and respect both people and the environment to serve our community's diverse values.
5. We balance innovation and time-tested pragmatism to advance professional excellence, continually improving to meet the evolving priorities of today and a changing world tomorrow.
6. We are resilient. We adapt to address future climate impacts and ensure the District's next 100 years with our continued humble, flexible, and curious approach to water and the natural world.

Goal 1: Water Supply Reliability through Groundwater Recharge:

Maximize all water capture and aquifer recovery for the benefit of our communities' water security and support of a healthy watershed.

- 1A. Actively manage existing groundwater spreading basins and maximize recharge capacity.
 - i. Evaluate future use of reclaimed aggregate mines to provide recharge capacity and habitat restoration sites.
 - ii. Evaluate feasibility of expanded recharge service within the LAFCO boundary and sphere of influence.
 - iii. Evaluate potential partnership for regional recharge projects on both District and Non-District lands.
 - iv. Increase capacity to capture and store water during “atmospheric river” storm events to help withstand periods of ongoing drought.
 - v. Support the Enhanced Recharge Project Phase 1B in collaboration with WMWD and SBVMWD to increase current groundwater recharge capacity by up to 80,000 AF/year.
 - vi. Advance PERC projects for potential joint use of flood management facilities for recharge.
- 1B. With our partners, identify and develop new supplemental supply sources to maximize water available for recharge (i.e., recycled water, imported water), without flooding risks.
 - i. During the tenure of the Groundwater Council, continue integrating the sustainability component of the groundwater charge for supplemental imported water sustainability efforts.
 - ii. Permit the historic diversion of Mill Creek Flows, capitalizing on permit availability before potential legislative changes to the process or priority of perfecting rights.

Goal 2: Infrastructure Expansion and Operations Optimization:

Design, construct, maintain, and optimize facilities to maximize adaptability for a changing climate, to transform and expand our assets for future generations of water supply.

- 2A. Recharge the aquifer as effectively and efficiently as possible by adaptively managing our operations to capture and recharge the maximum available water.
 - i. Continue to evaluate operations and maintenance for maximum recharge in changing climate and fire scenarios
 - ii. Evaluate emerging technology to improve operations and advance efficiency.
 - iii. Leverage drought periods to maintain/construct facilities during dry conditions to be ready for wet years.
 - iv. Improve water capacity, storage, and quality by constructing and expanding sedimentation basins within the Mill Creek facility.
 - v. Apply the cost benefit ratio of aggressively recharging Mill Creek with early storm (i.e., material-laden) flows to inform operational strategy.
 - vi. Pursue opportunities to consolidate land ownership near District facilities as appropriate, to expand our ability to recharge groundwater and provide buffers for conservation of habitat.

- 2B. Formulate facility-wide maintenance assessments and implement strategies to assure long-term operational readiness.
 - i. Minimize impacting the facilities with poor-quality and sediment-laden water.
 - ii. Continue to invest in adaptive management practices and perform maintenance so that the Plunge Creek project continues to meet performance goals
 - iii. Coordinate with upstream operators on operations and maintenance best management practices to protect the District's water supply.

- 2C. Continue our PERC partnership to increase the ability to recharge the local aquifer to its full potential through state-of-the-art engineering.
 - i. Complete cost-benefit analyses on higher-probability joint flood management/recharge locations and implement priority PERC projects for design, permitting, construction, and operation.
 - ii. Integrate PERC projects into the master operations plan to include climate scenario analyses.

- 2D. Obtain and maintain permits as required. Monitor for compliance through a comprehensive tracking database. Educate public and stakeholders on level of effort and schedule to obtain permits.

Goal 3: Natural Resource Stewardship and Environmental Enhancement:

Protect, manage, and rewild natural areas to promote the thriving health of our ecosystems and local and regional communities.

- 3A. Implement the Wash Habitat Conservation Plan (HCP) to significantly advance conservation in our region, enhance outcomes for Covered Species and their habitat, and maintain full compliance with our permits.
 - i. Create adaptive management strategies based on high quality data collected through consistent, science-based monitoring efforts.
 - ii. Conceptualize, mimic, and restore natural ecological processes to maximize natural rehabilitation of impacted lands (e.g., sand reintegration).
 - iii. Continue and expand the invasive plants prevention program using varied mechanisms to prevent damage to habitat and protect the District's investment (e.g., sand, heavy equipment, and herbicides).
 - iv. Share monitoring and management results to inform regional and national conservation efforts.
- 3B. Work with local and regional partners to limit unauthorized human activities on District owned and managed properties, including trespass, illegal dumping of debris, and the establishment of unauthorized encampments to minimize fire and other safety risks to humans and habitat.
 - i. Implement our plan and identify funding to partner with cities, the County, and local non-profit outreach organizations to resolve unauthorized occupancy and provide referrals for temporary and permanent housing and wellness programs.
- 3C. Collaborate with the SBV Conservation Trust to meet our permit requirements and demonstrate our land conservation and stewardship values to elevate conservation science.
 - i. Leverage District expertise and knowledge to lead establishment and implementation of endangered species programs (e.g., San Bernardino kangaroo rat monitoring and habitat quality characterization, slender-horned spineflower restoration).
- 3D. Leverage the success of the Plunge Creek Conservation Project to replicate and expand additional coordinated recharge and habitat restoration opportunities. Share successes broadly to advance demonstration of best management practices.
- 3E. Implement a trails system for hiking and biking to benefit the community at large with appropriate governance and protocols to protect both people and wildlands.
 - i. Develop a public access protocol and partnerships to provide safe access.
 - ii. Utilize appropriate access safety controls to ensure District facilities and sensitive habitats are not compromised by trail users.
 - iii. Partner with the cities of Redlands & Highland to provide recreational opportunities and implement the trails systems as a community amenity.

- iv. Implement an educational program that will leverage trespass enforcement efforts with community awareness of the uniqueness and fragility of the habitat areas.
- 3F. Implement the Community Mitigation Program (CMP) to provide land mitigation and habitat for easements for community benefit.
- 3G. Develop a tracking tool for our environmental mitigation and enhancement efforts to ensure we document our work and establish informative management and reporting protocols that will serve for decades to come.
- 3H. Coordinate with neighboring landowners and conservation programs for effective regional management and cooperation (e.g., Wash Plan and River HCP actions with Woollystar Preserve Area).
- 3I. Identify District-owned disturbed lands and retired facilities and assess potential to rewild to natural habitat.

Goal 4: Community Engagement and Education:

Engage, educate, and partner with our diverse community to promote water security and protect valued habitat and open space as assets critical to our collective vitality.

Create and implement communication, engagement, and education priorities that elevate the District locally, regionally, and beyond. **Activate the District's Strategic Plan with specifics on how we will Communicate, Engage, and Educate on:**

- 4A. The value of the District to our community by quantifying our impact on groundwater levels since recharge began in 1912, and share the effects of long-term aquifer recharge with local and state governments and researchers working to promote aquifer recharge.
- 4B. Our recognized thought leadership and insights on groundwater recharge; integration of sustainable land and species management with operations; and regional habitat conservation.
- 4C. The District's multi-beneficial accomplishments as technical and operational best management practices in sustainable groundwater and habitat management through aquifer recharge and recovery and habitat conservation (e.g., PERC).
 - i. Submit topical papers to technical and academic journals.
 - ii. Present the District's accomplishments at conferences and professional and academic associations.
 - iii. Present at local community organizations.
- 4D. Our successful partnerships across the groundwater basin (i.e., PERC, Enhanced Recharge, Wash Plan Task Force, Woollystar Preserve Area managers)
- 4E. Collaboration with our partners to create a cohesive, unified message about groundwater in the basin.
- 4F. The District's uniqueness through branding:
 - i. Evaluate branding updates to promote our leadership role in serving the symbiotic relationship between habitat conservation and groundwater recharge.
 - ii. Celebrate our history as stewards of our aquifer and wildland.
- 4G. The role of the District in managing our public assets of open space, water security, and vital habitat that contribute to their lifestyles and livelihoods.
 - i. Continue tours at recharge facilities to demonstrate operations, sponsor a water conservation demonstration garden, and invite new community leaders to participate and promote the District's programs, projects, and initiatives.
- 4H. The District's approach to supporting persons experiencing homelessness (e.g., District-leased property for transitional housing and support for independent living).
- 4I. Community invitations to understand our shared treasures and participate in the District's natural resource stewardship activities, and engage support to minimize impact to habitat through outreach and key publications (e.g., educate and remove invasive plants, reduce littering and water consumption to retain sensitive species).
- 4J. The District's established Qualified Water Efficient Landscaper (QWEL) program to expand outreach to potential conservation practitioners.

- 4K. Internships and collaborative partnerships with local and regional institutions to expand opportunities for education (e.g., IERCD, San Bernardino County Museum, Chino Basin Water Conservation District, universities)

DRAFT

Goal 5: Collaborative Partnerships:

Create and actively maintain local, regional, state, and national partnerships that are mutually beneficial, accelerate the District's Vision and Goals, and foster the District's Values.

- 5A. Develop stronger connections to City Councils, Tribal Councils, and County Board of Supervisors to recognize benefits of District projects for our shared jurisdictions.
- 5B. Partner with researchers to publish our modeling, recharge, and environmental data to increase District visibility across the state, enhance grant eligibility, and expand public benefit of work conducted with public funds.
- 5C. Encourage continued partnership with the Groundwater Council to ensure sustainability of healthy aquifer levels for water supply.
- 5D. Coordinate with regulatory agencies early in project conceptualization to inform them of key projects and understand opportunities to leverage their mission where possible.
- 5E. Continue engaging with local water agencies on water reliability strategies to benefit the region (e.g., maximize recharge in wet years).
- 5F. Coordinate closely with local aggregate producers to identify mutually beneficial lands feasible for mining and District-related activities in addition to partnering on mine reclamation, anticipating eventual closures and opportunities to support groundwater recharge and habitat conservation.
- 5G. Continue to provide value as Big Bear Watermaster to sustainably balance water supply.
- 5H. Build upon our existing relationships and long-term partnerships to focus on stewardship initiatives related to the Santa Ana River Wash (e.g., San Manuel Band of Mission Indians, Wildlife Conservation Board).
- 5I. Strengthen our relationship with the Conservation Trust to improve NGO and political leadership alliances to explore opportunities that create joint value (e.g., grants).
- 5J. Maintain a productive intergovernmental working relationship with San Bernardino County Flood and Water Conservation District to achieve mutual Goals (e.g., PERC, Woollystar Preserve Area).
- 5K. Leverage our legislative relationships to educate our state and federal representatives on the District's crucial Mission to minimize barriers and create opportunities.
 - i. Acknowledge the beneficial uses and continue to exercise the District's Water Rights to serve our Mission and protect our assets.
 - ii. Support operation of dams for water conservation (e.g., Forecast-Informed Reservoir Operations).
- 5L. Partner with contiguous HCPs to maximize the "*Santa Ana Supershed*" for statewide recognition for both conservation and propagation of sensitive species by seeking joint funding, developing monitoring programs, data analysis, sharing lessons learned and innovative technologies, and promoting award-winning achievement.



DRAFT

Goal 6: Fiscal Commitment and Accountability:

Ensure the District's stability and longevity through sound financial strategy, planning, transparency, and execution.

- 6A. Keep groundwater charges as among the lowest in the state, establishing yearly rates with clear transparency on the benefits to the public from the use of the revenues.
- 6B. Maintain and expand diversified income streams to enable financial stability.
 - i. Continue Land Management Enterprise (i.e., augment buffer properties) and explore potential evolving use of District-owned lands to optimize return on investment.
 - ii. Continue, and expand where appropriate, creative strategies to lower costs of operations (e.g., reuse of aggregate removed from recharge basins).
 - iii. Utilize the Community Mitigation Program to support local economic growth while providing funds for District land management.
 - iv. Expand value to partners and the community by contracting our staff expertise for land management, groundwater engineering, and mitigation services to leverage our successes throughout the region (e.g., SBCFCD, SBC Transportation Authority, SBV Conservation Trust, local developers).
- 6C. Manage our financial, operational, and legal risks by assessing hazards and vulnerabilities (i.e., floods, landslides, and public safety), and develop strategies and schedules for rehabilitation and replacement of assets.
- 6D. Update our Financial Strategy to prioritize key objectives that accomplish the District's Mission and Vision and promote an efficient and effective organization:
 - i. Target and retain sufficient reserves to sustain revenue fluctuations and invest in long-term maintenance and technology upgrades via a consistent cost recovery mechanism.
 - ii. Continue to prioritize investments on a pay-as-you-go basis and minimize debt by fully funding future liabilities.
 - iii. Maintain contract terms and update regularly to ensure value and financial benefit to the District.
 - iv. Align Strategic Plan Goals and Objectives into the annual budget document, including performance measures.
- 6E. Continue leveraging grant strategies and dedicate resources to manage and respond to state and federal grant opportunities (e.g., habitat conservation, new facilities).
- 6F. Maintain the District's value to our partners and customers through reasonable costs for our services, while ensuring our future re-investments through financial forecasting:
 - i. Evaluate the costs and benefits of continued commercial rentals at Redlands Plaza.
 - ii. Analyze both short and long-term projected funding and staffing needs with additional facilities and/or boundary modification.
- 6G. Develop a cost benefit ratio process to balance maximum recharge against basin maintenance cost to inform decision-making.

Goal 7: Sustainable Organization & Governance:

Invest in our most valued assets, our team and the communities we serve, through exceptional leadership.

- 7A. Evaluate employee benefits and develop a Rewards and Recognition Program that prioritizes our highly effective workforce and recognizes contributions through competitive compensation, achievement awards, commitment to professional development, a collaborative team environment, and rewarding projects.
 - i. Informally review salaries annually and conduct formal salary surveys as needed to retain staff and avoid losing priceless institutional training and knowledge.
 - ii. Continue to support flexible work schedules and provide technology to allow for maximum productivity.
 - iii. Reinforce positive, respectful relationships that activate our shared Mission, Vision, and Values.
 - iv. Create a diverse, equitable, and inclusive team and encourage thought leadership to develop highly effective and collaborative implementors.
 - v. Review employee benefits and evaluate inclusion of additional affordable and value-added items such as addition of a 401(k) plan, partial matching of 401(k), and life insurance.
 - vi. Survey staff to understand individual reward preferences, consider updating the Personnel Manual to include additional rewards and recognition options (e.g., discretionary leave), and budget funds annually to support this program.
- 7B. Annually update the Staffing and Succession Plan and emerging Organization Chart to anticipate workload balancing, staff assignments, staff succession, professional growth, evolving business lines, and consultant expertise.
- 7C. Develop a protocol for onboarding new Board Directors and transferring institutional context from those leaving the Board, to foster uninterrupted governance.
- 7D. Increase cyber security to protect our intellectual properties, facilities, productivity, and assets.
- 7E. Continue to prioritize facility and land security to reduce damage and protect the organization.
- 7F. Optimize both Staff and Board through identifying professional development and training to advance our leading-edge Vision:
 - i. Communication, team, and leadership training to elevate highly collaborative relationships.
 - ii. Specialized technical training for emerging programs and projects to build staff capacity.
- 7G. Develop a Facilities and Property Management strategy to address staff space and technology upgrades, both in the office and in the field, to support operations.
 - i. Evaluate costs and benefits of current headquarters and ability to sell if the area is rezoned and reinvest in one location for staff integration.

- ii. With expanding recharge operations, assess the need for expanded field support facilities.
 - iii. Conduct a one-year evaluation of hiring a professional property management firm to keep the staff's focus on our core mission.
- 7H. Ensure project contracts are updated and in place to avoid disruption to implementation schedules by monitoring contracts, project milestones, schedules, and budgets.
- 7I. Empower professional partnerships between the District Board and Staff through clear roles and responsibilities and guiding principles to successfully implement the Strategic Plan.
- 7J. Regularly review and measure implementation success of Strategic Plan Goals and Objectives. Align and recalibrate based on emerging priorities to leverage opportunities and manage risks in real-time.

DRAFT Land Acknowledgement

The San Bernardino Valley Water Conservation District recognizes and respects Indigenous peoples as traditional stewards of the land. Specifically, we recognize the Serrano Indian Nation, and the San Manuel Band of Mission Indians whose ancestral homelands encompass the lands upon which the District currently serves as the custodian.

We extend our respect and gratitude to the Indigenous peoples who have lived on and cared for this land since time immemorial. As the original caretakers and conservationists, we honor their continued legacy of understanding, caretaking, and upholding the pillars of biological diversity and respect for natural processes.

We honor and recognize Indigenous knowledge through a Memorandum of Agreement with San Manuel. Signed in 2016, the Agreement provides for mutual consultation, collaboration, and cooperation by San Manuel and the District. It includes identifying, restoring, and enhancing traditionally important plant resources in the Wash Conservation Area, providing access to vegetation for cultural and educational purposes, and ensure such flora are managed in a manner that promotes ecosystem health and creates opportunity for incorporation of traditional tribal management practices.



**San Bernardino Valley
Water Conservation District**

Helping Nature Store Our Water

Memorandum No. 1971

To: Board of Directors
From: Betsy Miller, General Manager
Date: September 13, 2023
Subject: Amendment to Contract with Strategy Driver, Inc. for 2023 Strategic Plan Update

RECOMMENDATION

Consider budget overruns on Strategy Driver, Inc. contract and provide direction to staff.

BACKGROUND AND DISCUSSION

On February 8, 2023, the Board approved a contract with Strategy Driver, Inc. to prepare an update to the District’s 2017 Community Strategic Plan in the amount of \$63,475. At that time, the Board requested staff return with the cost of travel expenses, which were not included in the contract total. At this time, travel expenses for the project total \$2,612.

On August 31, 2023, Strategy Driver, Inc. notified the District that they have exceeded the budgeted amount for contract services (not including travel expenses) by \$3,184 to date. They also noted that they estimate \$4,000 in additional costs to complete the contracted services, for a total budget overrun of \$7,184. Costs in excess of the budgeted amount were attributed to flight schedules, research for the land acknowledgement, and extended meetings with the General Manager and Board on goals and objectives.

FISCAL IMPACT

On February 8, 2023, the Board approved a contract with Strategy Driver, Inc. to prepare an update to the District’s 2017 Community Strategic Plan in the amount of \$63,475. Approval of travel expenses would result in an additional cost of \$2,611.58 from GL 5120, – Professional Services, bringing the total expense for this item to \$66,087. If the Board approves full or partial payment of the additional, non-travel-related costs, the action would result in an additional cost of up to \$7,184 from GL 5120, – Professional Services, bringing the total expense for this item to \$73,271. If selected, these actions would not require an amendment to the budget to increase GL 5120 – Professional Services.

POTENTIAL MOTIONS

1. Move to approve travel expenses and additional budget costs up to a total of \$9,796, direct staff to prepare a contract amendment to incorporate these changes into the contract with Strategy Driver, Inc., and authorize the Board President to sign the contract.

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Betsy Miller

2. Move to approve travel expenses and partial payment of additional budget costs up to a total determined by the Board, direct staff to prepare a contract amendment to incorporate these changes into the contract with Strategy Driver, Inc., and authorize the Board President to sign the contract.
3. Move to approve travel expenses up to a total of \$2,611.58, direct staff to prepare a contract amendment to incorporate these changes into the contract with Strategy Driver, Inc., and authorize the Board President to sign the contract.
4. Provide other direction to staff.



**San Bernardino Valley
Water Conservation District**
Helping Nature Store Our Water

Memorandum No. 1972

To: Board of Directors
From: Betsy Miller, General Manager
Date: September 13, 2023
Subject: Equipment Lease Authorization for Basin Maintenance

RECOMMENDATION

Authorize the General Manager to expend up to \$60,000 for rental of a Case 1021F wheel loader under the existing rental arrangement with Sonsray Machinery.

BACKGROUND AND DISCUSSION

On July 27, the District entered into an agreement for rental of a Case 1021F wheel loader with Sonsray Machinery to remove accumulated sediment within recharge basins, at the cost of \$12,075.85/month (including taxes, fees, delivery, and pickup) with the intended rental term of 1-2 months under the General Manager’s signature authority. However, since that time District staff has coordinated with several entities to remove sand from our Mill Creek groundwater recharge areas at no cost to the District beyond rental costs and labor to load sand into trucks with the rented loader. Removal of such stockpiles is critical to optimum function of our recharge facilities. With significant stockpiles remaining, staff seeks Board approval to extend the existing rental agreement with Sonsray for up to five months in order to continue utilizing these partnerships as long as demand for stockpiled materials exists. To date, over 9,000 cubic yards of stockpiled materials have been removed, representing a minimum savings of \$180,000 to the District at the current short-distance hauling cost of \$20/cubic yard.

To evaluate cost effectiveness of extending the rental agreement, District staff obtained quotes to purchase equipment similar to the 1021F wheel loader from Case and Volvo, which ranged between \$442,894 and 504,333. We understand that significantly lower prices may be available through government purchasing services and/or used equipment. We will continue to research lower cost purchase options and provide an update to the Operations Committee, if desired.

FISCAL IMPACT

Approval of the recommended action would result in expenditure of up to \$60,000 from GL 5050, Basin Cleaning. To date, the ability to load sand with the rented loader has resulted in cost savings of approximately \$180,000 in avoided hauling costs.

1630 W. Redlands Blvd, Suite A
Redlands, CA 92373
Phone: 909.793.2503
Fax: 909.793.0188
www.sbvwwcd.org Email: info@sbvwwcd.org

BOARD OF DIRECTORS

Division 1:
Richard Corneille
Division 2:
David E. Raley

Division 3:
Robert Stewart

Division 4:
John Longville

Division 5:
Melody McDonald

GENERAL MANAGER

Betsy Miller

POTENTIAL MOTIONS

1. Authorize the General Manager to expend up to \$60,000 for rental of a Case 1021F wheel loader under the existing rental arrangement with Sonsray Machinery.
2. Authorize the General Manager to expend an amount determined by the Board for rental of a Case 1021F wheel loader under the existing rental arrangement with Sonsray Machinery.
3. Refer the item to the Operations Committee for additional consideration.
4. Provide other directions to staff.

ATTACHMENTS

Sonsray Rental Agreement
Case 1021F Wheel Loader Specifications



REMIT TO:
SONSRAY MACHINERY LLC.
P.O. BOX 513929
LOS ANGELES, CA 90051-3929

AGREEMENT NO RSA004985	DATE 07-27-2023
PAYMENT TERMS NET 30 DAYS	

Sonsray Machinery
10062 LIVE OAK AVE
FONTANA CA 92335
(909) 355-1075

CUSTOMER NO BP0017734
CUSTOMER PO MENTONE-1021F WL

**RENTAL AGREEMENT
(RENT TO RENT)**

INVOICE TO:

SAN BERNARDINO VALLEY WATER DIS
1630 W REDLANDS BLVD SUITE A
REDLANDS CA 92373

SHIP TO:

SAN BERNARDINO VALLEY WATER
DIS
2181 MENTONE BLVD
MENTONE CA

CONTACT :

DELIVERY TERMS :

UNIT(S) TO BE RETURNED CLEAN, FULL TANK OF FUEL & WITH A KEY. CUSTOMER LIABLE FOR ANY DAMAGE INCURRED DURING RENTAL. WORKING OR MACHINE HOURS ARE NOT TO EXCEED 8 HOURS PER DAY, 40 HOURS IN A WEEK AND 160 HOURS IN ONE MONTH (28 DAYS). ADDITIONAL CHARGES FOR OVERTIME USAGE, MISSING KEYS & EQUIPMENT NOT RETURNED WITH FULL TANK OF FUEL.

OSC Manuel 951-313-6708

RENTAL BEGINS :7/26/2023 7:00:00 AM

EST RETURN :8/23/2023 6:59:00 AM

SET	UNIT	PRICE	TOTAL
10	PO 3S 5.5GP RC ZB HD CM 13113682 / EQ0000075 CASE EQUIPMENT MODEL:1021F ZBAR S/N:NGF224667 RATES: 699.00/DAY 3199.00/WEEK 8999.00/4 WEEKS	8,999.00	8,999.00
10	LDW Charge(15.00 %)		1349.85
10	PROPERTY TAX	67.49	67.49
10	DELIVERY	500.00	500.00
10	PICK UP	500.00	500.00
10	HAULING SURCHARGE	100.00	100.00

TOTAL RENTAL	8,999.00
SUBTOTAL	2,517.34
SALES TAX	879.53
ENVIRONMENTAL	179.98
TOTAL AMOUNT (USD)	12,575.85

Sonsray Machinery

CUSTOMER ACCEPTANCE

F-SERIES

WHEEL LOADERS

1021F

PRODUCTIVITY (50-meter distance cycle)

Considering: density: 1.8 t/m³, fill factor: 100%, 52 cycles/hour and each hour includes a 5-minute break _____ 230 m³/h or 410 t/h
52 loading cycles/h with standard bucket 4.4 m³ or 7.9 ton

ENGINE

Compliant with Tier 2 (EU stage II regulations)
FPT turbocharged engine F2CFA614C-E019 with:
- 100% fresh air combustion
- Air to Air intercooler
- Second generation common rail (1.600 bar)
- Multiple injections similar to multi-jet automotive technology
to achieve best in class load response, max torque and power with the minimum fuel consumption.
6 cylinders - 8.7 liters - common rail
Max power (SAE J1995 / ISO 14396) _____ 239 kW / 320 hp @1800 rpm
Maximum torque (SAE J1995) _____ 1479 Nm @1100 rpm

TRANSMISSION

All-wheel drive with planetary axles
Kick-down function
4-speed torque converter
4-speed auto Powershift switchable to manual shifting
forward speeds _____ 7-13-19-38 Km/h
reverse speeds _____ 7-13-27 Km/h
Adjustable transmission declutch

AXLES AND DIFFERENTIAL

For outstanding traction with 50% longer maintenance intervals and 30% less tire wear:
Cooled ZF Heavy Duty axles with front auto-lock differential 100%
Front _____ ZF type MT-L3115-II
Rear _____ ZF type MT-L3105-II
For standard traction:
Cooled ZF axles with both Open Differentials
Front _____ ZF type MT-L3105-II
Rear _____ ZF type MT-L3105-II
Rear axle total oscillation _____ 26°

TYRES

Tyres _____ 26.5R25

BRAKES

Service brake _____ Maintenance free, self-adjusting wet 4-wheel disc brakes
Area _____ 0.74 m²/hub (L3115-II axle) or 0.54 m²/hub (L3105-II axle)
Parking brake _____ Disc brake on transmission activated from the cab cluster
Area _____ 82 cm²

HYDRAULIC

Valves _____ Rexroth Closed-center, load sensing hydraulic system
Main valve with 3 sections
Steering _____ The steering orbitrol hydraulically is actuated with priority valve
Type of pump _____ Tandem Variable displacement pump
(352 l/min @2000 rpm)

Automatic hydraulic functions
- Bucket Return-to-dig
- Boom Return-to-travel
- Auto lift (to adjustable height)
Control type _____ Pilot control with single joystick or two levers

CAPACITIES

Fuel tank _____ 459 usable liters
Cooling system _____ 57 liters
Engine oil _____ 26 liters
Hydraulic oil _____ Tank: 134 litres, total system: 250 liters
Axles (including cooling circuit) _____ 68 liters
Transmission oil _____ 45 liters

CAB AND CONTROLS

For your safety the cab complies to:
protection against falling objects (FOPS) _____ ISO EN3449
protection against roll over (ROPS) _____ ISO EN13510

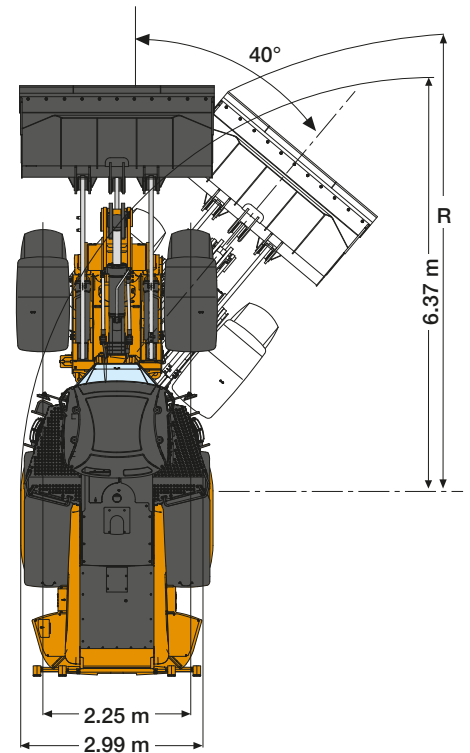
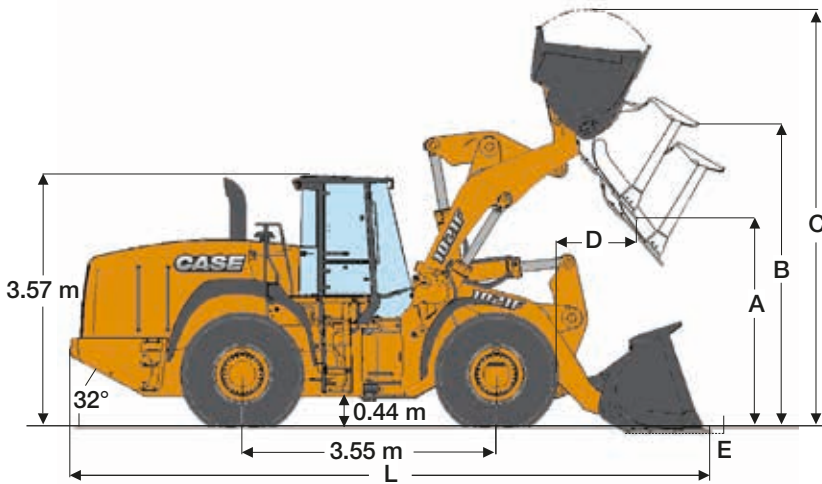
NOISE AND VIBRATION

Sound pressure level at operator's station _____ L_{pa} = 79 dB (A) in compliance with standard ISO 6396:2008
Guaranteed Sound power level _____ L_{wa} = 108 dB (A) according to European Directive 2000/14/EC
Switchable reverse gear alarm
Vibrations _____ air-cushioned seat MSG 95A/732
Operator's seat meets the criteria of ISO 7096:2000 representing vertical vibration input under severe but typical operating conditions.
As a result the vibrations transmitted by the machine to the operator body does not exceed 0.5 m/s²

ELECTRICAL SYSTEM

24V Batteries 2 x 12V
Alternator _____ 65A

GENERAL DIMENSIONS



LOADER SPEED

Raising time (loaded)	6.2 sec
Dump time (loaded)	1.3 sec
Lowering time (empty, power down)	2.8 sec
Lowering time (empty, float down)	2.6 sec

1021F		4.4 m ³ FLAT BOTTOM BUCKET*		4.2 m ³ BUCKET		
		edge	teeth	edge	teeth	
Bucket with bolt on:						
	Bucket volume (heaped)	m ³	4.40	4.23	4.20	4.06
	Bucket Payload (SAE)	ton	7.9	8.0	7.9	8.0
	Maximum material density (SAE)	ton/m ³	1.8	1.9	1.9	2.0
	Bucket outside width	m	2.98	2.98	3.20	3.20
	Bucket weight	kg	2480	2321	2286	2268
	Tipping load - straight (SAE)	kg	18857	19219	19046	19193
	Tipping load - Articulated at 40° (SAE)	kg	15682	16018	15876	16002
	Breakout force	kg	19092	20963	20456	21922
	Lift capacity from ground	kg	23000	23479	23413	23659
	A - Dump height at 45° at full height	m	3.02	2.92	3.08	2.96
	B - Hinge pin height	m	4.24	4.24	4.24	4.24
	C - Overall height	m	5.94	5.94	5.80	5.80
	D - Bucket reach at full height	m	1.33	1.45	1.27	1.4
	E - Dig depth	cm	13	13	13	13
	L - Overall length with bucket on the ground	m	8.98	9.13	8.89	9.07
	Overall length without bucket	m	6.91	6.91	6.91	6.91
	R - Turning radius to front corner of the bucket	m	7.0	7.1	7.1	7.1
	Bucket rollback in carry position	°	49°	49°	49°	49°
	Dump angle at full height	°	53°	53°	53°	53°
	Machine operating weight	kg	24593	24434	24399	24381

Note: bucket specification can slightly differ according to plant source. More bucket choice is available, please contact your local dealer.

*4.4m³ flat bottom bucket is available only from Lecce (IT) plant.



San Bernardino Valley Water Conservation District

Helping Nature Store Our Water

Memorandum No. 1973

To: Board of Directors

From: Betsy Miller, General Manager

Date: September 13, 2023

Subject: Contract Services Agreement for JLC Engineering and Consulting and Coordinated Support through CalPoly Pomona for Technical Services Related to the Program for Expansion of Recharge Capacity (PERC) Feasibility Studies

RECOMMENDATION

Authorize a Contract Services Agreement for Professional Services (Agreement) with JLC Engineering and Consulting for technical services at an amount not-to-exceed \$35,000, and authorize the General Manager to expend up to \$15,000 to CalPoly Pomona for coordinated project support.

BACKGROUND AND DISCUSSION

On November 14, 2018, the Board approved a Partnership Agreement for Joint Active Recharge Project Development under the Upper Santa Ana River Habitat Conservation Plan with San Bernardino Valley Municipal Water District (SBVMWD). Under this agreement, the Conservation District received funds for reservation and sale of conservation easements to SBVMWD to satisfy habitat mitigation requirements under the Upper Santa Ana River Habitat Conservation Plan, and the Conservation District agreed to utilize those funds in order to further regional water conservation efforts through study, design and construction of certain groundwater recharge projects (PERC projects).

On February 9, 2022, the Board approved an award of contract to CASC Engineering and Consulting, Inc. for the Plunge and Oak Creek Diversions and Basins Feasibility Study, which are both PERC projects. As part of this contract, a novel, replicable process to combine accepted modeling practices and available stream gage data to estimate hydrograph curves and flow rates, and thus inform cost benefit analyses, was developed by CASC subconsultant JLC Engineering and Consulting (see attached Process Flowchart). This process leverages a data science approach to compute probabilistic flow rates to more realistically predict water capture in stormwater and groundwater recharge facilities in climates with uncertain annual and interannual rainfall data, which significantly improves the quality of economic viability analyses over use of the statistical mean for nearly a century of stormflow data.

Given the applicability of this process to other projects and project areas, staff recommends entering into a contract with JLC Engineering and Consulting to prepare a white paper on this topic, along with instructions for application of the process by others working to answer the similar questions. In addition, staff recommends providing support to CalPoly Pomona professor Dr. Seema Shah-Fairbank, PhD, PE, to provide review, engage students in applicability work, and amplify the results through submission of

paper(s) to peer-reviewed and technical journals as well as supporting presentations at appropriate conferences.

FISCAL IMPACT

Approval of the recommended action would result in expenditure of up to \$35,000 to JLC Engineering and Consulting, and up to \$15,000 to CalPoly Pomona, for a total of up to \$50,000 from GL 7123, PERC Engineering/Professional Services.

POTENTIAL MOTIONS

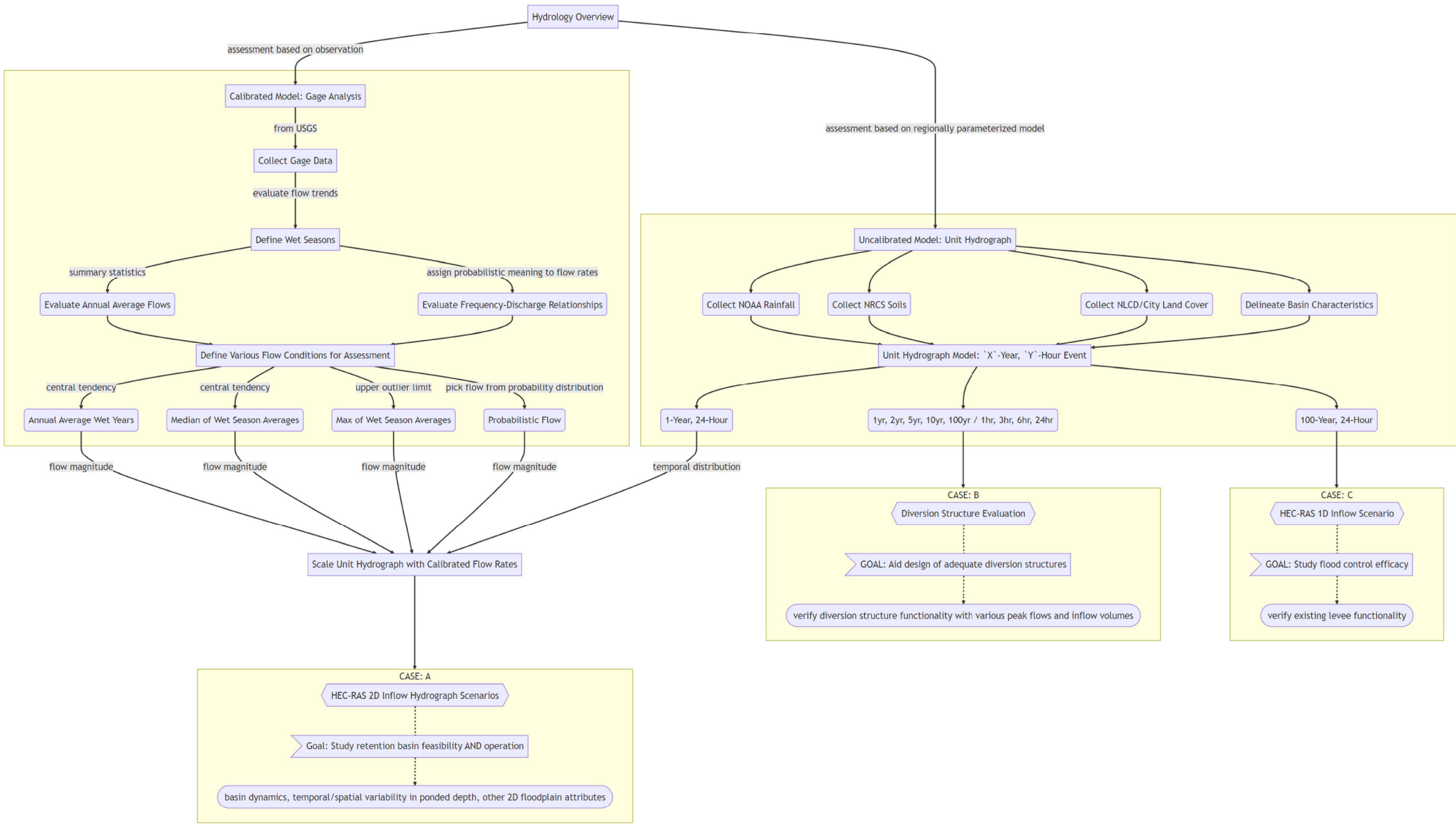
1. Authorize a Contract Services Agreement for Professional Services (Agreement) with JLC Engineering and Consulting for technical services at an amount no-to-exceed \$35,000, and authorize the General Manager to expend up to \$15,000 to CalPoly Pomona for coordinated project support.
2. Refer the item to the PERC Policy Committee.
3. Provide other directions to staff.

ATTACHMENTS

Process Flowchart

Contract Services Agreement for Professional Services (Agreement) for Application of Stram Gage-Based Flow Modeling with JLC Engineering and Consulting

Scope of Work for CalPoly Pomona



**CONTRACT SERVICES AGREEMENT FOR
PROFESSIONAL SERVICES
FOR APPLICATION OF STREAM GAGE-BASED FLOW MODELING**

THIS PROFESSIONAL SERVICES AGREEMENT FOR APPLICATION OF STREAM GAGE-BASED FLOW MODELING ("Agreement") is entered into by and between the SAN BERNARDINO VALLEY WATER CONSERVATION DISTRICT, a California Special District ("SBVWCD" or "District"), and JLC ENGINEERING AND CONSULTING, ("Consultant"), and is effective upon the date on which this Agreement is signed by both District and Consultant ("Effective Date").

NOW THEREFORE, the parties hereto agree as follows:

1.1 SERVICES OF CONSULTANT

1.2 Scope of Services. In compliance with all the term and conditions of this Agreement, the Consultant shall develop an in-depth analysis and accompanying written description of the the approach, method and representative data to estimate average water events within the Plunge Creek watershed in order to apply the analyses prepared for the PERC projects to diverse sites. Methodology of the analysis will include using the Synthetic Unit Hydrograph Method, analysis of stream gage data, and calibration of the hydrologic model to other watersheds. The scope in general terms, is to develop a procedure for generation of probabilistic storm events within the a given watershed. The Scope of Services shall include using the procedure and the developed model to a mutually selected nearby watershed to compare frequency-discharge curves, overlap of wet/dry periods, and other mutually-selected elements of comparison, and generation of a technical paper report of findings describing the Purpose, Method, and potential applicability of the analysis for planning purposes in the collection and recharge of stormwater (collectively, "Consultant Work") as described in Exhibit A. Consultant warrants that all Consultant Work services will be performed in a competent, professional, and satisfactory manner, consistent with prevailing standards in Consultant's industry.

1.3 Authorization to Begin, Schedule and Retention Tenn. Consultant's term to begin work or services, shall initiate upon receipt of a Notice to Proceed by District. Further, no work or services other than that described in the Scope of Work shall be initiated by the Consultant without written authorization of the District and documented as a Change Order to this agreement.

1.4 Compliance With Law. All work and services rendered hereunder shall be provided consistent with the professional skill and care ordinarily provided by firms practicing in the same or similar locality for the same type of work (herein the "Standard of Care") and in accordance with applicable ordinances, resolutions, statutes, rules, and regulations of the District and any Federal, State, or local governmental agency of competent jurisdiction.

1.5 Licenses, Permits, Fees and Assessments. Consultant shall obtain at its sole cost and expense such licenses, permits, and approvals as may be required by law for the performance of the services required by this Agreement.

2.0 COMPENSATION

2.1 Contract Sum. For the services rendered pursuant to this Agreement, the Consultant shall be paid an amount not to exceed a total payment of \$35,000 (Thirty-Five Thousand Dollars). Such payment is not inclusive of an additional sum of \$15,000 to be donated to California State Polytechnic University, Pomona, to retain additional services for this project to be completed by Dr. Seema Shah-Fairbank, PhD, PE (“Dr. Fairbank”).

2.2 Method of Payment. Provided that Consultant is not in default under the terms of this Agreement, the Consultant shall be paid upon submission of a quarterly invoice, provided that prior to payment of the final invoice, all work authorized by the District shall be completed, including delivery of final work product, and supporting documentation.

2.3 Content of Invoices. Each invoice submitted by the Consultant shall reflect the amount of time; a detailed narrative description of the work performed within that time by each employee or sub-consultant for each task, and any materials or other direct costs. Invoices without this information shall not be paid.

3.0 COORDINATION OF WORK

3.1 Representative of Consultant Joe Castaneda, PE is hereby designated as the principal representative of the Consultant, authorized under all applicable laws to act in its behalf with respect to the work and services specified herein and to make all decisions in connection therewith.

3.2 Contract Officer. The District’s General Manager is hereby designated as the representative of the District, authorized to act on its behalf with respect to the work and services specified herein and make all decisions in connection therewith ("Contract Officer").

3.3 Prohibition Against Subcontracting or Assignment. It is understood and agreed between the parties that Dr. Fairbank of California State Polytechnic University, Pomona shall be associated with District and Consultant in the provision of the services required hereunder. Dr. Fairbank shall serve as a reviewer in the production of work products, offering experience and insight on guiding and directing student participants in the studies. However, Consultant shall not contract with any entity to perform in whole or in part Consulting Work required of Consultant herein without the prior express written approval of the District. Neither this Agreement nor any interest herein may be assigned or transferred, voluntarily or by operation of law, without the prior written approval of the District. Any such prohibited assignment or transfer shall be void.

3.4 Independent Consultant. Consultant shall perform all work and services required herein as independent contractors, and shall remain under only such obligations as are consistent with that role. Consultant shall not at any time or in any manner represent that it or any of its agents or employees are agents or employees of the District.

4.0 INSURANCE AND INDEMNIFICATION

4.1 Insurance. The Consultant shall procure and maintain, at its sole cost and expense, in a form and content satisfactory to District, during the entire term of this Agreement including any extension thereof, the following policies of insurance:

4.1-01 **Workers' Compensation Insurance.** By signature hereunder, Consultant certifies that Consultant is aware of the provisions of Section 3700 of the Labor Code which requires every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and Consultant will comply with such provisions before commencing the performance or the work of this Agreement.

4.1-02 **Workers' Compensation and Employer's Liability Insurance.** The Consultant and all sub consultants shall cover or insure under the applicable laws relating to workers compensation insurance, each of their employees involved in any way in carrying out the work contemplated under this Agreement, all in accordance with the "Worker's Compensation and Insurance Act," Division IV of the Labor Code of the State of California and any Acts amendatory thereof. The Consultant shall provide employer's liability insurance in the amount of, at least, \$1,000,000 per accident for bodily injury and disease.

4.1-03 **Liability Insurance.** The Consultant shall provide and maintain at all times during the performance of this Agreement, the following commercial general liability insurance:

4.1-03.01 Coverage. Coverage shall be at least as broad as the following:

Commercial General Liability Commercial General Liability coverage (Occurrence Form CG 0001) in the amount of two million dollars (\$2,000,000) per occurrence for bodily injury, personal injury, and property damage. If Commercial General Liability Insurance or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to the project/location (with the ISO CG 25 03 or insurer's equivalent endorsement provided to the District) or the general aggregate limit shall be twice the required occurrence limit.

Professional Liability. Professional Liability appropriate to the Consultant's profession covering Consultant's wrongful acts, negligent actions, errors, or omission in the amount of one million dollars (\$1,000,000) per claim and annual aggregate.

4.1-03.02 **Required Provisions.** The policies specified in Section 4.1-03.01 is to state or be endorsed to state that coverage shall not be canceled by either party, except after thirty (30) days (10 days for nonpayment of premium) prior written notice by U.S. mail has been given to the District.

4.1-03.03 **Required Format.** All of the liability insurance shall be provided on policy

forms satisfactory to the District. All insurance correspondence, notations, certificates, or other documents from the insurance carrier or agent/broker shall each separately reference the District project number.

4.1-03.04 Deductibles and Self-Insured Retention. Any deductible or self- insurance retention must be declared to and approved by the District. At the option of the District, the insurer shall reduce or eliminate such deductibles or self-insured retention.

4.1-03.05 Acceptability of Insurers. Insurance is to be placed with insurers having a current AM. Best's rating of no less than A-:VII or equivalent or as otherwise approved by the District.

4.1-03.06 Evidences and Cancellation of Insurance. Prior to execution of the Agreement, the Consultant shall file with the District evidence of insurance satisfactory to the District. The insurer will give by U.S. mail written notice to the District at least thirty (30) days prior to the effective date of any cancellation, except for nonpayment of premium for which ten (10) days prior written notice will be given. The Consultant shall, upon demand of the District, deliver to the District all such policies of insurance and the receipts of payment of premiums thereon.

4.1-03.07 Errors and Omissions/Professional Negligence. Consultant shall procure and maintain errors and omissions insurance, or professional liability insurance, at all times this Agreement is in effect, covering the services to be provided hereunder in the amount of one million dollars per claim and annual aggregate.

4.1-03.08 Sub-Consultants. In the event that Consultant employs consultants as part of the services covered by this Agreement, consistent with Section 3.3 above, it shall be the Consultant's responsibility to confirm that each sub-consultant meets the minimum insurance requirements specified above.

4.2 Indemnification. To the fullest extent permitted by law, Consultant shall indemnify and hold harmless and defend the District, its directors, officers, employees, or designated volunteers, and each of them from and against:

4.2-01 Any and all third party tort claims, demands, lawsuits, or causes of action (the "Claims"), and the damages, costs, expenses, losses, or liabilities arising out of such Claims, in law or in equity, of every kind and nature whatsoever for, but not limited to, injury to or death of any person including District and/or Consultant , or any directors, officers, employees or designated volunteers of District or Consultant, and damages to or destruction of property of any person, including but not limited to, District and/or Consultant and their directors, officers, employees or designated volunteers, arising out of or in any manner directly or indirectly connected with the work to be performed under this Agreement, due to the Consultant's negligent acts, errors or omissions committed or alleged to have been committed, except in those cases where the District is liable.

4.2-02 Any and all actions, proceedings, damages, costs, expenses, penalties or liabilities, in law or equity, of every kind of nature whatsoever, arising out of, resulting from,

or caused by the willful or negligent violation of any governmental law or regulation, compliance with which is the responsibility of Consultant, except in those cases where the District is liable.

4.2-03 Consultant shall defend, at its own cost, expense, and risk, with Counsel of District's approval, any and all such aforesaid suits, actions or other legal proceedings of every kind that may be brought or instituted against District or District's directors, officers, employees or designated volunteers.

4.2-04 Consultant shall pay and satisfy any judgment, award or decree that may be rendered against District or its directors, officers, employees, or designated volunteers, in any and all such aforesaid suits, actions or other legal proceeding.

4.2-05 Consultant shall reimburse District and its directors, officers, employees, or designated volunteers, for all reasonable legal expenses and costs incurred by each of them in connection therewith or in enforcing the indemnity herein provided.

4.2-06 Consultant's obligation to indemnify shall not be restricted to insurance proceeds, if any, received by the District, or its directors, officers, employees, or designated volunteers.

4.3 Laws Regulations and Permits. The Consultant shall exercise all professional care to give all notices required by law and exercise the Standard of Care to comply with all laws, ordinances, rules, and regulations pertaining to the conduct of the work. The Consultant shall be liable for all negligent or intentional violations of the law in connection with work furnished by the Consultant. If the Consultant negligently or intentionally performs any work contrary to such laws, ordinances, rules and regulations, the Consultant shall bear all costs and penalties, civil or criminal, arising therefrom.

4.4 Safety. The Consultant shall execute and maintain Consultant's work so as to avoid injury or damage to any person or property. In carrying out the work, the Consultant shall at all times, exercise all necessary precautions for the safety of its employees appropriate to the nature of the work and the conditions under which the work is to be performed, and be in compliance with all federal, state and local statutory and regulatory requirements including State of California, Division of Industrial Safety (Cal/OSHA) regulations, and the U.S. Department of Transportation Omnibus Transportation Employee Testing Act (as applicable).

5.0 TERM OF AGREEMENT

5.1 Term. This Agreement shall be effective from date of signature of both parties and shall continue in full force and effect until completion and approval of the work and services described hereunder, unless extended by mutual consent, or until otherwise terminated under Section 6.11 below. In no event, however, shall this contract extend beyond December 31, 2024, unless expressly extended by both parties in writing.

6.0 MISCELLANEOUS

6.1 Covenant Against Discrimination. The Consultant covenants that, by and for itself, its heirs, executors, assigns and all persons claiming under or through it, that there shall be no discrimination against, or segregation of, any person or group of persons on account of race, color, creed, religion, sex, marital status, national origin, or ancestry in the performance of this Agreement.

6.2 Non-liability of District Officers and Employees. No officer or employee of the District shall be personally liable to Consultant, or a successor in interest, in the event of any default or breach by the District or for any amount that may become due to the Consultant or to its successor, or for breach of any obligation of the terms of this Agreement.

6.3 Conflict of Interest. No director, officer, agent, employee or designated volunteer of the District shall have any financial interest, direct or indirect, in this Agreement, nor shall any such person participate in any decision relating to the Agreement which affects his or her financial interest or the financial interest of any corporation, partnership or association in which he or she is, directly or indirectly, interested, in violation of any State statute or regulation. The Consultant warrants that it has not paid or given and will not pay or give, any third party any money or other consideration for obtaining this Agreement.

6.4 Notice. Any notice, demand, request, document, consent, approval, or communication either party desires or is required to give to the other party or any other person shall be in writing and either served personally or sent by prepaid, first-class mail, in the case of the District, to the General Manager and to the attention of the General Manager, San Bernardino Valley Water Conservation District, 1630 W. Redlands Boulevard, Suite A, Redlands, CA 92373-0581, and in the case of the Consultant, to the person at the address designated on the execution page of this Agreement.

6.5 Interpretation. The terms of this Agreement shall be construed in accordance with the meaning of the language used and shall not be construed for or against either party by reason of the authorship of this Agreement.

6.6 Integration; Amendment. It is understood that there are no oral agreements between the parties hereto affecting this Agreement and this Agreement supersedes and cancels any and all previous negotiations, arrangements, agreements, and understandings, if any, between the parties and none shall be used to interpret this Agreement. This Agreement may be amended at any time only by the mutual consent of the parties and only by an instrument in writing.

6.7 Severability. In the event that part of this Agreement shall be declared invalid or unenforceable by a valid judgment or decree of a court of competent jurisdiction, such invalidity or inability to enforce shall not affect any of the remaining portions of this Agreement, which are hereby declared as severable and shall be interpreted to carry out the intent of the parties hereunder unless the invalid provision is so material that its invalidity deprives either

party of the basic benefit of their bargain or renders this Agreement meaningless.

6.8 Waiver. No delay or omission in the exercise of any right or remedy by a non-defaulting party on any default shall impair such right or remedy or be construed as a waiver. A party's consent to or approval of any act by the other party requiring the party's consent or approval shall not be deemed to waive or render unnecessary the other party's consent to or approval of any subsequent act. Any waiver by either party of any default must be in writing and shall not be a waiver of any other default concerning the same or any other provision of this Agreement.

6.9 Attorney's Fees. If either party to this Agreement is required to initiate or defend or is made a party to any action or proceeding in any way connected with this Agreement, the prevailing party in such action or proceeding, in addition to any other relief which may be granted, whether legal or equitable, shall be entitled to reasonable attorney's fees, whether or not the matter proceeds to judgment.

6.10 Ownership of Work. While it is the intention of the parties that the work product of the Consultant Work will ultimately be made available in the public domain, including potential publication in academic or professional publications, the scope and timing of the release of such work product, and of the components of the Consultant Work to produce such work product, shall be the exclusive province of, and within the exclusive discretion of, the District. Toward that end, all consultant Work performed by the Consultant hereunder shall be the exclusive property of the District, and shall be kept confidential by the Consultant unless and until otherwise directed by the District, or unless as otherwise required by law. The Consultant shall provide to the District all notes, maps, models, schedules, graphs, worksheets, reports, computer databases and programs, or any other analysis or analytical tools created or produced by the Consultant in connection with the Consultant Work no later than the time of the completion of the Consultant's Work or earlier termination of this Agreement under Section 6. 11 below. The Consultant shall not disclose or utilize the Consultant Work or any work product resulting therefrom in any other assignment or for any other purpose, or otherwise disclose or utilize such Work, without the prior written consent of the District, which consent shall not be unreasonably withheld.

6.11 Termination. This Agreement may be terminated by either party giving 30 days' notice in writing to the other party and sent by registered mail to the principal place of business that such notice is addressed. The rights, duties, and responsibilities of the parties shall continue in full force during the period of this 30-day notice. After the expiration of the 30-day interval following notice, no rights or liabilities shall arise out of this relationship, regardless of expenses which may have been incurred, except that the indemnification provisions of Section 4.2 above shall survive termination, and any task undertaken by Consultant on written District authorization, and still uncompleted at the expiration of the notice period, shall be carried to completion by Consultant and paid for by District at rates provided hereunder, unless mutually agreed in writing to the contrary, in accordance with the provisions herein.

6.12 Mediation. In the event of disagreement as to termination procedures, the Consultant and District shall meet and confer to resolve the issue. If the meet and confer process

fails to resolve any controversy or claim arising out of or related to work performed under this Agreement, within 10 business days after written notice by one party to the other identifying the nature of the dispute and requesting a meet and confer conference, such claim or controversy shall be submitted to non-binding mediation unless the parties mutually agree otherwise. The submission to non-binding mediation shall be upon such terms, conditions, and procedures as the parties might mutually agree, and shall not preclude the initiation or exercise of any other remedy, legal, equitable, or otherwise, available to any party. The mediation proceedings shall take place in San Bernardino County, California.

6.13 Corporate Authority. The persons executing this Agreement on behalf of the parties hereto warrant that (i) such party is duly organized and existing, (ii) they are duly authorized to execute and deliver this Agreement on behalf of said party, (iii) by so executing this Agreement, such party is formally bound to the provisions of this Agreement, and (iv) the entering into this Agreement does not violate any provision of any other Agreement to which said party is bound.

IN WITNESS WHEREOF, the parties have executed and entered into this Agreement and by signature below:

SAN BERNARDINO VALLEY WATER
CONSERVATION DISTRICT

By: _____
Betsy Miller, General Manager

Date: _____

1630 West Redlands Blvd, Suite A
Redlands, CA 92024
909-793-2503

CONSULTANT

Joseph L. Castaneda, Principal

By: _____

36263 Calle De Lobo
Murrieta, CA 92562
951-304-9552

Exhibit A
Scope of Services

- I. Application of the Synthetic Unit Hydrograph Method
 - A. Provide a brief overview of the method and assess its strengths, weaknesses, and limitations. Discuss its synthesis and purpose.
 - B. Discuss how to use it and its parameters.
 - C. Demonstrate how parameters can be determined using GIS and available data resources

- II. Develop Procedure for Utilizing Stream Gage Data to Generate Calibrated Hydrologic Models
 - A. Provide an overview of stream gage data analysis. Description of the metrics measured by USGS, data resource, and how to use it.
 - B. Discuss basic data science ideas such as summary statistics and rolling averages over the time series to smooth highly variable data.
 - C. Discuss assumptions made regarding wet/dry seasons and their determination from positive and negative trends of slope in the smoothed time series
 - D. Explain how to scale a hydrograph by taking a ratio between the desired peak flow magnitude and the existing peak flow magnitude

- III. Develop Procedure for Generation of Probabilistic Insights from Stream Gage Data
 - A. Discuss discharge frequency curves such as Log Pearson 3 and Gumbel distributions.
 - B. Explain how to derive such curves from stream gage data
 - C. Explore why this provides value in decision making

- IV. Model one other key regional watershed area for proposed recharge basin and discuss/compare findings to Plunge Creek Study
 - A. Using the same procedure outlined here and used on Plunge Creek, evaluate another watershed nearby
 - B. Compare frequency-discharge curves, overlap of wet/dry periods (since nearby basins should have similar periods), and other reasonable elements to compare
 - C. Try to pick a nearby basin that is as highly monitored and gaged as possible

- V. Model the key regional watershed area for proposed recharge basin with USGS

Regression Equations to simulate the modeling process for an Ungaged watershed. Evaluate the efficacy of this approach.

- A. If budget allows it, explore the application of regionally defined USGS regression equations (true calibrated models) and compare results to above results and results of the hydrology study done using hydrology manual methodology

Cal Poly Scope of Work

1. Dr. Seema Shah-Fairbank, PhD, PE will serve as a reviewer and will support production of work products as needed.
2. Dr. Fairbank will oversee up to three students to aid in the replication and applicability tests of the process, including applying the process outlined in the technical paper to a basin outside the area studied for the PERC projects; students may present posters of their work at conferences.
 - a. Allocated funds include providing stipends and/or scholarships as appropriate for students' involvement in this project.

Total Costs for CalPoly Scope of Work: \$15,000



San Bernardino Valley Water Conservation District

Helping Nature Store Our Water

Memorandum No. 1974

To: Board of Directors

From: Milan Mitrovich, Land Resources Manager

Date: September 13, 2023

Subject: Partnership with the San Bernardino Valley Conservation Trust and Bureau of Land Management through the California Fuels Management and Community Fire Assistance Program

RECOMMENDATION

Authorize use of budgeted staff time for appropriate tasks as matching funds for the San Bernardino Valley Conservation Trust’s California Fuels Management and Community Fire Assistance Program Grant provided by the Bureau of Land Management, up to \$35,000 per fiscal year through FY28.

BACKGROUND AND DISCUSSION

On July 8, 2023, the San Bernardino Valley Conservation Trust was notified by the Bureau of Land Management that its application for federal funding through a California Fuels Management and Community Fire Assistance Program Grant was selected for award of \$819,500 over a five-year Period of Performance (POP). Upon award, the grant funds will be used to conduct fuel management activities to reduce hazardous fuel loads due to invasive grasses and non-native broadleaf plants along with rates of wildfire ignition on federal and non-federal land in the Upper Santa Ana River Wash.

In addition to providing critical support for firesafe communities, these activities will be conducted in a manner that complies with the regulations of and improves habitat for rare, threatened, and endangered species covered by the Upper Santa Ana River Wash Habitat Conservation Plan.

As part of this work, the Trust seeks to conduct grant-funded activities (see attached Scope of Grant Services) on lands owned by the Conservation District in accordance with the provisions of the Contract for the Provision of Administrative Services between the Trust and District, as approved by the District Board on October 18, 2017. In order to communicate support for this work to the Bureau of Land Management, Board may consider authorizing use of staff time for tasks such as invasive plant and debris removal as included in the adopted budget as a match for funds committed by the Trust and BLM up to \$35,000 in FY24. If desired, the Board may extend approval of such annual matching funds over the five-year POP as well. Note that these funds are not required for grant award; however, provision of matching funds is an opportunity to further the existing partnership developed between the Conservation District, the Trust, and BLM over many years of cooperative land stewardship in the Wash.

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 Redlands, CA 92373
 Phone: 909.793.2503
 Fax: 909.793.0188
 www.sbvwdc.org Email: info@sbvwdc.org

BOARD OF DIRECTORS

Division 1:
Richard Corneille

Division 2:
David E. Raley

Division 3:
Robert Stewart

Division 4:
John Longville

Division 5:
Melody McDonald

GENERAL MANAGER

Betsy Miller

Following grant award, the Trust will reimburse the District for staff time up to \$74,500 over the course of the POP, with approximately \$20,500 expected in FY24, under the Provision of Administrative Services.

FISCAL IMPACT

Approval of this item would not result in the expenditure of funds beyond those included in the adopted FY24 budget. Under the Provision of Administrative Services agreement as approved by the District Board on October 18, 2017, the Trust will reimburse the District for staff time up to \$74,500 over the course of the five-year POP, with approximately \$20,500 expected in FY24, under GL 4043 Project Salary Reimbursement.

POTENTIAL MOTIONS

1. Authorize use of budgeted staff time for appropriate tasks as matching funds for the San Bernardino Valley Conservation Trust's California Fuels Management and Community Fire Assistance Program Grant provided by the Bureau of Land Management, up to \$35,000 per fiscal year through FY28, and authorize the General Manager to prepare and sign a letter of commitment for these matching funds if needed to notify BLM.
2. Authorize use of budgeted staff time for appropriate tasks as matching funds for the San Bernardino Valley Conservation Trust's California Fuels Management and Community Fire Assistance Program Grant provided by the Bureau of Land Management, up to an amount determined by the Board per fiscal year through FY28, and authorize the General Manager to prepare and sign a letter of commitment for these matching funds if needed to notify BLM.
3. Authorize use of budgeted staff time for appropriate tasks as matching funds for the San Bernardino Valley Conservation Trust's California Fuels Management and Community Fire Assistance Program Grant provided by the Bureau of Land Management, up \$35,000 for FY24, and authorize the General Manager to prepare and sign a letter of commitment for these matching funds if needed to notify BLM.
4. Provide other directions to staff.

ATTACHMENTS

Scope of Grant Services

Funding Opportunity Announcement L23AS00286, 15.228 California Fuels Management and community Fire Assistance Program Application Titled: San Bernardino Valley Community Wildfire Risk Reduction Measures Letter

Scope of Grant Services

Increased cover of invasive grasses and other flashy fuels together with observed increases in unauthorized human activity within the Wash over the last several decades has led to heavier fuel loads and rates of ignition increasing wildfire risk threatening neighboring communities, recognized Areas of Critical Environmental Concern (ACEC) managed by BLM, and lands with the Upper Santa Ana River Wash Habitat Conservation Plan Preserve. Increasing human activity in the form of trespassing on public lands and the associated illegal encampments and debris fields has resulted in local environmental degradation and increased ignition risk. When coupled with increasing fuel loads resulting from substantial gains over the last several decades in the cover of invasive grasses (such as species of the genus *Bromus*) and non-native broadleaf plants (e.g., *Brassica tournefortii*), these conditions may contribute to an increase in wildfire risk.

The invasive annual grasses of Mediterranean origin located throughout the Wash are recognized to be flashy fuels, meaning they ignite quickly and burn quickly, readily able to carry wildfire. Outcompeting native plants for limited water resources, the invasive grasses initiate growth early in the new rain year, taking advantage of the first rains and establish local dominance by outcompeting many of the native forbs and young seedlings of native shrubs associated with the increasingly rare Riversidean Alluvial Fan Sage Scrub (RAFSS). Upon drying out, the invasive grasses and mustards create fuel readily able to ignite. Humans directly or indirectly ignite most wildfires, which is demonstrated by the accidental ignitions addressed by local fire-fighting crews on a nearly-annual basis.

The proposed work accomplishes fuel management activities on federal and non-federal land, reducing hazardous fuel loads and rates of wildfire ignition. Through the active removal and treatment of invasive grasses and broadleaf non-native plants, using mechanical, chemical, and manual means, across hundreds of acres of the Wash, defensible space will be created in strategic locations and thus the rate of spread of future fires slowed. Reducing threats of ignition by addressing incidence of illegal trespass and human encampments in the Wash limits opportunities for wildfire ignition during critical times of the year, when wind-driven fire events are most likely to occur. Techniques used in reducing fuel loads support the establishment of fire resilient landscapes benefiting neighboring human communities and supporting threatened and endangered species present within the Wash.



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
California State Office
2800 Cottage Way, Suite W1623
Sacramento, CA 95825
www.blm.gov/california

July 8, 2023

Milan Mitrovich
San Bernardino Valley Conservation Trust
1630 West Redlands Blvd, Suite A
Redlands, CA 92373

SUBJECT: Funding Opportunity Announcement L23AS00286, **15.228 California Fuels Management and community Fire Assistance Program** Application Titled: San Bernardino Valley Community Wildfire Risk Reduction Measures

Dear Mr. Mitrovich:

The Bureau of Land Management (BLM) has completed its evaluation of the applications submitted in response to the subject Funding Opportunity Announcement. I am pleased to inform you that your application has been selected for award negotiations. Please note this selection for award negotiations does not constitute a guarantee to issue an award.

Further documentation may be required to fully negotiate your award. In such cases, BLM personnel will request any information needed to further clarify your application and execute the award.

BLM does not guarantee or assume any obligation to reimburse costs incurred prior to receiving written award authorization from the Grants Management Officer. If you elect to undertake project activities prior to receiving award authorization, you are doing so at risk of not receiving Federal funding and such costs may not be recognized as allowable cost share.

If you have any questions concerning the requested information, please contact the Program Officer or Grants Management Officer listed below.

Program Officer: Jessica Gallimore, jgallimore@blm.gov
Grant Management Officer: Thelma Mosley, tmosley@blm.gov

On behalf of BLM, I would like to congratulate you on your selection for award negotiations. I look forward to working with you and we will soon be in contact if we need any further documentation.

Sincerely,

THELMA
MOSLEY

Digitally signed by
THELMA MOSLEY
Date: 2023.07.08
12:25:22 -07'00'

Thelma Mosley
BLM Grants Management Officer

INTERIOR REGIONS 8 & 10 • LOWER COLORADO BASIN & CALIFORNIA-GREAT BASIN

ARIZONA, CALIFORNIA, NEVADA, OREGON*

* PARTIAL



**San Bernardino Valley
Water Conservation District**

Helping Nature Store Our Water

Memorandum No. 1975

To: Board of Directors
From: Betsy Miller, General Manager
Date: September 13, 2023
Subject: ACWA Region 9 Board Ballot for 2023-2024

RECOMMENDATION

Review the ACWA Region 9 Board ballot and consider submitting a vote on either the recommended slate or individual candidate nominations.

BACKGROUND

The ACWA Region 9 Board requests that the District submit a vote for ACWA Region 9 candidates by September 15, 2023. Please see attached Board Ballot and Candidate Statements for additional details on the following candidates:

- Brenda Dennstedt, Board Member, Western Municipal Water District (Western)
- Gina Dockstader, Director, Imperial Irrigation District (Arid)
- Amber Duff, Director, Mission Springs Water District (Arid)
- Carol Lee Gonzales-Brady, Vice President, Rancho California Water District (Western)
- Chander Letulle, Director, San Geronio Pass Water Agency (Arid)
- James Morales Jr., Vice Chairman, East Valley Water District (Western)
- G. Patrick O’Dowd, Executive Director, Salton Sea Authority (Arid)
- Paul Ortega, President of the Board of Directors, Desert Water Agency (Arid)
- David E. Raley, Director, San Bernardino Valley Water Conservation District (Western)
- Harvey Ryan, Board Member, Elsinore Valley Municipal Water District (Western)*

*Candidate Statement unavailable

FISCAL IMPACT

None.

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www.sbvwd.org Email: info@sbvwd.org

BOARD OF DIRECTORS

- Division 1:
Richard Corneille
- Division 2:
David E. Raley

Division 3:
Robert Stewart

Division 4:
John Longville

Division 5:
Melody McDonald

GENERAL MANAGER

Betsy Miller

POTENTIAL MOTIONS

1. Move to vote for the Nominating Committee's recommended slate for the ACWA Region 9 Board.
2. Move the vote for individual Board candidates nominations.
3. Take no action.

ATTACHMENTS

ACWA Region 9 Board Ballot

ACWA Region 9 Candidate Statements

OFFICIAL REGION 9 Board Ballot

2024-2025 TERM



Please return completed ballot by Sept. 15, 2023

E-mail: regionelections@acwa.com

Mail: ACWA
980 9th Street, Suite 1000
Sacramento, CA 95814

General Voting Instructions:

- 1 You may either vote for the slate recommended by the Region 9 Nominating Committee or vote for individual region board members (please note rules & regulations for specific qualifications). Mark the appropriate box to indicate your decision.
- 2 Complete your agency information. The authorized representative is determined by your agency in accordance with your agency's policies and procedures.

Region 9 Rules & Regulations:

Region 9 Rules & Regulations: The chair and vice chair shall be elected, one from each area, and the positions shall be rotated between the Western and Arid areas of Region 9. For the 2024-2025 term, the chair shall be from the Arid area.

Submitted board candidate bios and headshots are available on www.acwa.com/elections/2023-region-elections/.

1

Nominating Committee's Recommended Slate

I concur with the Region 9 Nominating Committee's recommended slate below.

CHAIR:

- **G. Patrick O'Dowd**, Executive Director, Salton Sea Authority (Arid)

VICE CHAIR:

- **Carol Lee Gonzales-Brady**, Vice President, Rancho California Water District (Western)

BOARD MEMBERS:

- **Brenda Dennstedt**, Board Member, Western Municipal Water District (Western)
- **Gina Dockstader**, Director, Imperial Irrigation District (Arid)
- **James Morales Jr.**, Vice Chairman, East Valley Water District (Western)
- **Paul Ortega**, President of the Board of Directors, Desert Water Agency (Arid)
- **Harvey Ryan**, Board Member, Elsinore Valley Municipal Water District (Western)

OR

Individual Board Candidate Nominations

(See Rules & Regulations before selecting)

I do not concur with the Region 9 Nominating Committee's recommended slate. I will vote for individual candidates below as indicated.

CANDIDATES FOR CHAIR: (CHOOSE ONE)

- G. Patrick O'Dowd**, Executive Director, Salton Sea Authority (Arid)

CANDIDATES FOR VICE CHAIR: (CHOOSE ONE)

- Carol Lee Gonzales-Brady**, Vice President, Rancho California Water District (Western)

CANDIDATES FOR BOARD MEMBERS: (MAX OF 5 CHOICES)

- Amber Duff**, Director, Mission Springs Water District (Arid)
- Chander Letulle**, Director, San Geronio Pass Water Agency (Arid)
- David E. Raley**, Director, San Bernardino Valley Water Conservation District (Western)
- G. Patrick O'Dowd**, Executive Director, Salton Sea Authority (Arid)
- Carol Lee Gonzales-Brady**, Vice President, Rancho California Water District (Western)
- Brenda Dennstedt**, Board Member, Western Municipal Water District (Western)
- Gina Dockstader**, Director, Imperial Irrigation District (Arid)
- James Morales Jr.**, Vice Chairman, East Valley Water District (Western)
- Paul Ortega**, President of the Board of Directors, Desert Water Agency (Arid)
- Harvey Ryan**, Board Member, Elsinore Valley Municipal Water District (Western)

2

AGENCY NAME

AUTHORIZED REPRESENTATIVE

DATE



ATTACHMENT "B"

Biography – Mission Springs Water District Director Amber Duff

Director Amber Duff serves in Division 1 on the MSWD Board of Directors. She was elected to the position in November 2022.

Director Duff is accustomed to handling complex business needs, having worked in various administrative/management roles during the last 25 years in multiple fields, including the legal and healthcare industry as well as the ocean tourism industry.

Director Duff's work history includes working for several private practice attorneys, Scripps Health as an administrator in nuclear medicine and radiation oncology, then a doctor's group persuaded her to assist them in opening and operating five free-standing cancer treatment centers, where she was responsible for overseeing accounts payable, as well as complex radiation oncology medical billing and collections. She also participated in the company's merger with a local hospital working hand-in-hand with the company's accountant and law firm to complete a multi-million dollar deal.

Following this, she spent the next six years managing a 40-year sportfishing institution. She helped the business adapt to the age of social media, including adapting to changing customer expectations and responding to increased environmental regulations/changes. One of her most significant accomplishments in this role includes working with the city to navigate land lease options after the lease was put out for public bid. Due to her successful work in this area, the family-owned business still operates today.

In her spare time, Dir. Duff and her husband prepare and distribute homeless hygiene packs to local charities and our local homeless communities. Her other volunteer efforts included serving on the San Diego Radiological disaster response team for four years and volunteering for approximately 10 years at the American Cancer Society, including personally assisting the Society's president for two years. She has also worked with various school districts and children's charities to provide ocean conservation education opportunities to underprivileged youth, handicapped youth, and several senior non-profits.



Brenda Dennstedt

An experienced water education advocate, Brenda Dennstedt joined Western's board in January 2007, and was subsequently re-elected in 2010, 2014, 2018 and 2022. In addition, Director Dennstedt has served as President of the Board five times and most recently in 2022.

Director Dennstedt represents Division 3, which includes Lake Mathews, properties located south of Cajalco Road and west of the 215 Freeway, Lake Elsinore, Temecula, Canyon Lake, Wildomar, Rainbow and Murrieta.

Director Dennstedt is committed to maintaining a standard of excellence by consistently demonstrating active engagement in all her many roles throughout the region.

Ms. Dennstedt was elected to the Murrieta County Water District board in 2003, which merged with Western in November 2005. She serves on Western's Murrieta Advisory committee.

Director Dennstedt is Western Water's representative on the Metropolitan Water District of Southern California. In addition, Director Dennstedt is Western's representative on the Western Riverside Council of Governments Executive and the Admin & Finance Committee, and the alternate representative for the Santa Ana Watershed Project Authority.

Director Dennstedt has dedicated her service to the region through her consistent support of water education, community outreach and regional representation. She serves on the joint committees of Elsinore Valley, Rancho California and Eastern Municipal Water Districts. Director Dennstedt is also the SAWPA representative for the Lake Elsinore and San Jacinto Watersheds Authority, and she serves as the District's representative for the Temescal Valley Municipal Advisory Council.

Director Dennstedt has served on the Region 9 board for two terms and the Association of the California Water Agencies Joint Powers Insurance Authority.

Director Dennstedt's current term on the Western Municipal Water District Board expires in Dec. 2026.

Carol Lee Gonzales-Brady
Director, Rancho California Water District



Candidate Statement

Candidate Statement for ACWA Region 9 Board, Vice Chair

As you review the Association of California Water Agencies (ACWA) Region 9 ballot and the Nominating Committee's recommended slate for the 2023-2024 term on our Board, I am pleased to introduce myself and ask for your concurring vote in support of my candidacy for Vice Chair.



Elected to the Rancho California Water District Board of Directors in 2017, I am the District's immediate past Board President (2021 and 2022) and previously served as Senior Vice President (2020) and Vice President (2017-2019). Prior to joining Rancho Water's Board, I was twice appointed by the Riverside County Board of Supervisors to the Board of Directors of the Temecula-Elsinore-Anza-Murrieta Resource Conservation District (TEAM RCD).

I have served on ACWA's Region 9 Board for two terms, represent our Region on the ACWA Election Committee, and chair our newly formed Engagement Work Group. For over 20 years I've been active in ACWA - most recently as a member of the Membership Committee, the Communications Committee, and the Ag Sub-Committee. I also am Rancho Water's representative to the ACWA/Joint Powers Insurance Authority (JPIA).

My professional career in procurement, manufacturing, and construction spans federally-regulated industries including electric and water utilities. A native Californian and vineyard owner, I give back to my community through charities and participation in advocacy groups such as the Temecula Winegrowers Association, Temecula Valley Horsemen's Association, and Southwest California Legislative Council. I am passionate about water issues, and in addition to my work at ACWA, I am also on other Boards such as the Urban Water Institute (UWI) Board of Directors and the Southern California Water Coalition (SCWC) Board of Trustees, where I am co-Chair of that organization's Legislative Task Force.

It has been my honor to serve alongside my dedicated colleagues on the Region 9 Board. I look forward to continuing to build upon the work of the past Boards to promote and advance the priorities, initiatives, and interests of ACWA and our Region 9 members. Thank you for your support.



WORKING FOR OUR COMMUNITY

42135 Winchester Road

Temecula, CA

(951) 296-6900

RanchoWater.com



CHANDER LETULLE

DIVISION NO.2 DIRECTOR
SAN GORGONIO PASS WATER AGENCY

PROFESSIONAL SUMMARY

Chander is the Division No. 2 elected board member for the San Gorgonio Pass Water Agency. He is also the Director of Operations for Jurupa Community Services District. He has been a water industry and community leader for over twenty-five years. Known as an approachable leader and mentor who drives effective utility management through strategic planning, shaping organizational culture, and performance monitoring.

He holds multiple water industry certifications and earned an MS degree in Environmental Engineering from UC Riverside, a BS degree in Environmental Science, and several AS degrees in Water Treatment, Distribution, and Wastewater Treatment from Santiago Canyon College.

Through his volunteer work, community service, and professional and academic partnerships, Chander has demonstrated a passion for developing the next generation of tradespeople and water industry leaders.

Division 2: David E. Raley Director



Director Raley and family moved to Redlands from Alaska in 1975 and immediately fell in love with the people and the area. His wife, Diane, graduated from Crafton Hills College and Cal State San Bernardino. His daughter and 2 sons graduated from Redlands High School.

Since retiring from the Air Force at Norton AFB, Director Raley has been active in the community as:

- Member, Past Chairman, Crafton Hills College Foundation 2000-Present
- Manager/Chief Executive Officer, Norton Credit Union 1984-1998
- President of the Board, Norton Credit Union 1980-1984
- Member, Past Vice Chairman, 2005-2007 SB College District's Bond Oversight Committee
- Chairman, Norton Area Business Association 1997-1999
- Finance and Management teacher – Embry-Riddle and USC
- Past Director California Credit Union League
- Past member Norton Economic Expansion Committee
- Past Chairman, IVDA Citizens Committee's Small Business Incubator Sub-Committee
- Master of Business Administration - Arizona State University
- VP Loss Prevention – Worker's Compensation Insurance Company



Gina Young Dockstader

Imperial Irrigation District Board of Directors, Division 3

Director Gina Young Dockstader represents Division 3, which includes Brawley, Calipatria and Niland and the southeastern area of the Salton Sea. She was elected to the IID Board of Directors in the November 2022 runoff election.

Director Dockstader is an agribusiness woman. Prior to her service on the IID Board she managed her father's farming office, started a trucking company, owns an organic date farm and is a partner in a farming entity and an organic packing house outside of Brawley.

A fourth-generation Imperial Valley resident, she attended local schools, graduating from Calipatria High School, furthering her education from Northern Arizona University where she majored in Public Relations and minored in Business Management and Spanish.

Director Dockstader currently serves on the Career Technical Educational advisory board for Calipatria High School and is a member of her local PEO sisterhood, a philanthropic educational organization for furthering the career of women.

She resides in Calipatria.

Her current term as IID director expires in December 2026.



**2023 ACWA Region 9 Board Candidate Nomination Attachment
James Morales Jr. – Vice-Chairman of the Board, East Valley Water District**

My ACWA-related activities that qualify me for this office:

I have honorably represented and faithfully served the Region 9 agency members since 2013. Currently, I am fulfilling the role of Alternate Chairman of the Region 9 Board, carrying out my duties in alignment with its mission, vision, policy, and guiding documents. As such, I have attended all the necessary meetings where we discussed crucial issues impacting water agencies at both the regional and statewide levels. In addition, I have supported statewide and local goals through active participation and a collaborative approach to activism, membership tours, and events. During my service, I have led and/or served on many work groups and ad hoc committees that have produced successful educational programs, forums, and events for our industry. I have been active in supporting ACWA by helping to shape and implement the Region 9 Strategic and Work Plans. I am confident, that if selected, I can continue to be a productive leader and valuable member of ACWA Region 9.

Bio and Summary of Experience and Qualifications that make me a viable candidate for ACWA Region Leadership

I am an active and results-orientated candidate who has been involved in water-related issues since joining the East Valley Water District Board of Directors in 2008. I take pride in developing organizational objectives and personal goals through strategic planning, which can be evaluated through outcome measurements. I have served as Chairman of the Board and on various committees, including Legislative and Policy, Public Affairs, Finance, and Human Resources. Additionally, I have held the position of Chairman for various ad hoc committees that covered subjects such as recycled water and contract negotiations. I have been actively involved in the formulation of District Strategic Plans, Grant and Communications Strategies, Legislative Platform, Fiscal/Budget/Procurement/Investment Policies, a Consolidated Facilities Project, and Capital Improvement Planning. Throughout my tenure, the District has emerged as a true leader in the water community.

Other Public Sector Experience:

Previous experience includes executive positions with the County of San Bernardino. I served as the Deputy Director of Administrative and Fiscal Services for the Workforce Development Department. Prior to this role, areas of experience included: Board of Supervisors Executive Analyst, Legislative Analyst-Office of Legislative Affairs, Administrative Analyst-County Executive Office, and Commercial/Industrial Valuations-Office of the Assessor.

City of Highland, Design Review Board Member (Planning Commission).

Private Sector Experience:

Small business owner with offices in City of Highland and Grand Terrace (1992-1999).

Education:

Master of Arts Public Administration; Bachelor of Arts Economics.

G. Patrick O'Dowd is Executive Director/General Manager of the Salton Sea Authority, where he oversees that agency's vital efforts to protect human health, revitalize the environment and economy of the Sea and region. He recently served as a Board Member of the Coachella Valley Water District, originally elected in November, 2014, and as a representative thereof he also served on the Salton Sea Authority Board, having served a term as its President. Patrick is also on the Board of Directors of the Association of California Water Agencies (ACWA), serving as Chair of the Board's Federal Affairs Committee, a member of the Board's Executive Committee, a member of ACWA's Region 9 board (Riverside, San Bernardino, and Imperial Counties), and serves from time to time as a member of numerous other committees and task forces.

Originally from New Orleans, Louisiana, O'Dowd earned a bachelor's degree in Construction from Louisiana State University, and has an extensive background in business and finance, real estate development and media. After moving to the Coachella Valley in 1996, he worked locally in real estate development and sales, as well as senior management positions with several operating enterprises including publishing, fitness, and faith-based institutions. He has held a real estate license in Texas, a Broker's license in Louisiana, and (though presently inactive) has been licensed in California since 1999.

Patrick has also served on numerous boards including the Indio Water Authority and the Indio Planning Commission, and the Advancement Board for Cal State University San Bernardino's Palm Desert campus. Patrick and his wife Kathy O'Dowd, an eighth grade teacher at Palm Desert Charter Middle School, are residents of Rancho Mirage, and have two adult children and two dogs.

Region Board Candidate Nomination Form, attachment

Paul Ortega

Describe your ACWA-related activities that help qualify you for this office:

I am currently serving as a member of the Region 9 board of directors. Since joining the board of Desert Water Agency in December 2020, I have attended several ACWA conference, first virtually during the worst of the COVID pandemic, and then more recently in Sacramento (May 2022), Washington, D.C. (July 2022) and Monterey (May 2023). I have also attended several regional events this year, including Region 9's Salton Sea day and Region 2's Sites Reservoir.

Bio summarizing the experience and qualifications that make me a viable candidate for ACWA Region leadership:

Paul Ortega was appointed to the Desert Water Agency Board of Directors in 2020. He currently serves as the board's president, and chairs the board's Executive Committee, the Conservation & Public Affairs Committee, and the ad hoc Legislative Committee.

Since 2002, Paul has lived and worked in Palm Springs, embracing the desert environment with a deep commitment to water conservation. His relationship with the Agency began in 2005 when he co-founded the Desert Horticultural Society and served as its board president for 8 years. During that time, he worked with the Agency in support of programs to reduce water use in landscapes and provide insight and advice on conservation programs within its service area. In addition to water conservation, Paul is committed to the Agency's provision of safe and affordable water to the community that it serves.

Paul received his Bachelor of Arts in International Relations from Stanford University and his Master of Art in International Relations and Economics from John Hopkins University's School of Advanced International Studies. Both programs allowed for him to continue his academic pursuits while studying in Italy.

Prior to beginning his own landscape design firm, Paul worked as a member of the executive team for a major U.S. retailer, as a business manager for a global telecommunications company and as the CFO of an international business-to-business internet firm. His move to the desert included a change in direction, pursuing a personal passion and making it a career.

In addition to Paul's work with the Desert Horticultural Society, he has previously served as a member and chair of the City of Palm Springs Architectural Advisory Committee and as a member of the Living Desert University Board as well as Modernism Week's Events Committee. He also volunteers at the Palm Springs Animal Shelter. He is also a graduate of the initial class of the Water Counts Academy. This academy is designed for emerging leaders and covers the history, use and management of water in the Coachella Valley.



**San Bernardino Valley
Water Conservation District**
Helping Nature Store Our Water

Memorandum No. 1976

To: Board of Directors
From: Betsy Miller, General Manager
Date: September 13, 2023
Subject: ACWA Committee Appointment Nominations for 2024-2025

RECOMMENDATION

Consider appointing directors to ACWA Committee(s) in response to ACWA’s request for nominations to serve on one or more of their thirteen standing committees for a term of two years.

BACKGROUND AND DISCUSSION

ACWA has requested submission of Committee Consideration Forms for consideration of appointment to their committees for the upcoming term of January 1, 2024, through December 31, 2025, by September 30, 2023. Currently, President McDonald serves on the State Legislative Committee and Director Corneille serves on the Groundwater Committee.

FISCAL IMPACT

The District is responsible for all costs associated with the Director service to ACWA committees. Committees may meet monthly or quarterly, and each committee holds two of its meets at each bi-annual ACWA conference. The State Legislative Committee meets 10-12 times annually, and the Groundwater Committee meets four times annually. (Note that President McDonald’s expenses for ACWA conferences are covered by her service to the ACWA JPIA Executive Committee.) Meetings not held online or at the conferences may require per diem, food, and travel to Sacramento, with an estimated average trip cost of \$793 including \$258 for per diem, \$135 for one day of food reimbursement, and \$400 for refundable Business Select tickets from Ontario to Sacramento; note that this cost does not include costs for an overnight stay if needed.

Using the estimates above, approval of this item will result in expenditure of approximately \$7,930 from GL 6401 Director’s Fees, GL 6415 Airfare, and GL 6425 Meals, if up to ten meetings are held in person in Sacramento.

POTENTIAL MOTIONS

- 1. Direct staff to submit ACWA Committee Consideration Forms for President McDonald to serve

1630 W. Redlands Blvd, Suite A
Redlands, CA 92373
Phone: 909.793.2503
Fax: 909.793.0188
www.sbvwd.org Email: info@sbvwd.org

BOARD OF DIRECTORS

Division 1:
Richard Corneille
Division 2:
David E. Raley

Division 3:
Robert Stewart

Division 4:
John Longville

Division 5:
Melody McDonald

GENERAL MANAGER

Betsy Miller

on the State Legislative Committee and Director Corneille to serve on the Groundwater Committee for the upcoming term of January 1, 2024, through December 31, 2025, by September 30, 2023.

2. Direct staff to submit ACWA Committee Consideration Forms for these or other Directors for these or other committees.
3. Provide other direction to staff.
4. Take no action.

ATTACHMENTS

ACWA Committee Consideration Form



JOIN A COMMITTEE AND GET INVOLVED

ACWA has 13 standing committees that members can join and get involved. This is a great way for members to engage in state and local issues and influence policy and legislation. Committees are structured to include representation from all 10 ACWA Regions, bringing together diverse voices on technical and policy matters. **Take action, join a committee!**

COMMITTEE APPOINTMENT PROCESS TIMELINE

2024 - 2025 TERM

Committee consideration forms emailed to member agency general managers and board presidents.

28

JUNE

Region Chair and Vice Chair recommendation deadline.

9

NOV

Incoming ACWA President appoints members of committees.

13

DEC

30

SEPT

All completed consideration forms due.
Any consideration submitted after deadline will be put on a waiting list.

29

NOV

Region recommendations given to incoming ACWA President.

31

DEC

ACWA notifies committee members of appointments and rosters posted on acwa.com.

COMMITTEE COMPOSITION

Committee members are appointed for two-year terms that begin on Jan. 1 of even-numbered years. You can learn more about ACWA's 13 standing committees below. For more information and bylaws, visit www.acwa.com. If you have any questions, please contact Region and Member Engagement Specialist Ana Javid at anaj@acwa.com.

Committee	Description	Composition	Meetings Per Year	Liaison
Agriculture	<ul style="list-style-type: none"> Makes recommendations to the Board of Directors, State Legislative Committee, Federal Affairs Committee or other committees, as appropriate, regarding agricultural issues affecting the interests of ACWA and its members. 	Unlimited	4	Stephen Pang State Relations Advocate stephenp@acwa.com
Business Development	<ul style="list-style-type: none"> Develops and recommends to the Board of Directors programs and activities to be provided or administered by the association that generate non-dues revenue and provide a service or benefit to association members. 	Unlimited	2	Joseph Ramos Business Development Representative josephr@acwa.com
Communications	<ul style="list-style-type: none"> Develops and recommends to the Board of Directors and ACWA staff regarding communications and public affairs programs. Promotes sound public information and education programs and practices among member agencies. Prepares and distributes materials for use by member agencies in their local outreach efforts. Provides input and guidance to ACWA's Communications Department. 	Limited to 40	4	Heather Engel Director of Communications heathere@acwa.com
Energy	<ul style="list-style-type: none"> Recommends policies and programs to the Board of Directors, the State Legislative Committee and the Federal Affairs Committee as appropriate. 	Unlimited	4	Nick Blair State Relations Advocate nickb@acwa.com
Federal Affairs	<ul style="list-style-type: none"> Coordinates with other ACWA committees regarding input on federal issues before both Congress and the federal administrative branches. 	Limited to 5 per Region	2	David Reynolds Director of Federal Relations davidr@acwa.com
Finance	<ul style="list-style-type: none"> Makes recommendations to the Board of Directors regarding annual budgets, investment strategies, annual audits and auditor selection, dues formula and schedule, and other financial matters. 	Limited to 2 per Region (1 Region Chair/ Vice Chair and 1 with financial experience)	4 - 5	Dan Gumpert Controller dang@acwa.com
Groundwater	<ul style="list-style-type: none"> Makes recommendations to the Board of Directors on groundwater policy issues. Monitors state and federal regulations and legislation affecting the quality and management of groundwater. Conducts studies and gathers data on groundwater issues. Develops policies regarding groundwater management. Coordinates with other committees on groundwater issues. 	Unlimited	4	Soren Nelson State Relations Advocate sorenn@acwa.com

Committee	Description	Composition	Meetings Per Year	Liaison
Legal Affairs	<ul style="list-style-type: none"> • Acts on requests for assistance on legal matters of significance to ACWA member agencies. • Reviews proposed ACWA bylaw revisions and works with staff to produce publications to assist member agencies in complying with state and federal laws. • Files amicus curiae filing on important cases, comments on proposed regulations and guidelines of state agencies such as the Fair Political Practices Commission and monitors and engages in water rights matters of interest to member agencies. 	Limited to 45	2 - 3	Kris Anderson State Relations Advocate krisa@acwa.com
Local Government	<ul style="list-style-type: none"> • Makes recommendations to the Board of Directors and the State Legislative Committee on local government matters affecting water agencies, including planning issues, local government organization, and finance. • Gathers and disseminates information on the value of special districts, and shares information promoting excellence in local government service delivery. 	Limited to 3 per Region	2	Julia Hall Legislative Relations Manager juliah@acwa.com
Membership	<ul style="list-style-type: none"> • Makes recommendations to the Board of Directors regarding membership policies, eligibility and applications for membership. • Assists staff in developing membership recruitment and retention programs and reviews and makes recommendations to the Finance Committee regarding an equitable dues structure. 	Unlimited	2	Katie Dahl Member Services Manager katied@acwa.com
State Legislative	<ul style="list-style-type: none"> • Reviews relevant introduced and amended legislation, and develops positions and provides recommendations to the Board of Directors on ballot measures and other major statewide policy issues. • Works with staff amendments to bills and provides direction for staff on legislative matters. 	Limited to 4 per Region	10 - 12	Adam Quiñonez Director of State Relations adamq@acwa.com
Water Management	<ul style="list-style-type: none"> • Makes recommendations to the Board of Directors on policy and programs related to water management. • Reviews and recommends positions on legislation and regulations as requested by other committees. • Assists in gathering and disseminating information regarding agricultural and urban water management, water conservation and water use efficiency, development and use of water resources, wastewater treatment and water recycling and reuse. 	Limited to 4 per Region	4	Chelsea Haines Regulatory Relations Manager chelseah@acwa.com
Water Quality	<ul style="list-style-type: none"> • Makes recommendations to the Board of Directors, the State Legislative Committee and the Federal Affairs Committee on policy and programs regarding water quality issues. • Promotes cost-effective state and federal water quality regulations and provides a forum for members to work together to develop and present unified comments on water quality regulations. • Develops and recommends positions and testimony on water quality regulatory issues. 	Unlimited	4	Nick Blair State Relations Advocate nickb@acwa.com



COMMITTEE CONSIDERATION FORM

PLEASE PRINT LEGIBLY

Agency Name (DO NOT use acronyms or abbreviations)		ACWA Region #
Agency Address	City, State & Zip	Phone

BELOW PLEASE LIST ALL THOSE INTERESTED IN BEING ON ACWA COMMITTEES FOR YOUR AGENCY. FOR ADDITIONAL RECOMMENDATIONS PLEASE FILL OUT ANOTHER FORM.

**If an individual is not an agency employee or director, please indicate company affiliation.*

Name	Title/Company*	Email Address
Committee 1st Choice	Committee 2nd Choice	Committee 3rd Choice

Name	Title/Company*	Email Address
Committee 1st Choice	Committee 2nd Choice	Committee 3rd Choice

Name	Title/Company*	Email Address
Committee 1st Choice	Committee 2nd Choice	Committee 3rd Choice

Name	Title/Company*	Email Address
Committee 1st Choice	Committee 2nd Choice	Committee 3rd Choice

Name	Title/Company*	Email Address
Committee 1st Choice	Committee 2nd Choice	Committee 3rd Choice

Name	Title/Company*	Email Address
Committee 1st Choice	Committee 2nd Choice	Committee 3rd Choice

Signature <i>(Agency/District General Manager or Board President signature required)</i>	Title	Date
--	-------	------

Committee member contact information will be shared on the committee roster and is to be used for committee business only.

QUESTIONS?

Contact acwacommittees@acwa.com
or (916) 441-4545

980 9th Street, Suite 1000
Sacramento, CA 95814
www.acwa.com



San Bernardino Valley Water Conservation District

Helping Nature Store Our Water

Memorandum No. 1977

To: Board of Directors
From: Betsy Miller, General Manager
Date: September 13, 2023
Subject: CSDA 2024 Committee and Expert Feedback Team Appointments

RECOMMENDATION

Provide direction to staff regarding submission of interest forms for Director service on California Special Districts Association (CSDA) committees and/or Expert Feedback Teams for 2024. The yearly terms of office run from January 1, 2024, to December 31, 2024.

BACKGROUND

CSDA is a 501c (6), not-for-profit association that was formed in 1969 to promote good governance and improved core local services through professional development, advocacy, and other services for all types of independent special districts. CSDA invites Directors from member agencies to serve on their committees and Expert Feedback Teams dedicated to issues that concern special districts in California.

CSDA Committees

CSDA Committees meet at least twice annually, with minimum mandatory attendance by committee members at one of the two annual meetings. Additionally, the CSDA Legislative Committee requires member attendance at CSDA Special District Legislative Days and the Annual Conference in addition to the committee meetings. Although the locations may vary, meetings are typically held in Sacramento.

The Committees are:

- Audit Committee
- Elections & Bylaws Committee
- Fiscal Committee
- Legislative Committee
- Membership Services Committee

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BOARD OF DIRECTORS

Division 1:
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Division 2:
David E. Raley

Division 3:
Robert Stewart

Division 4:
John Longville

Division 5:
Melody McDonald

GENERAL MANAGER

Betsy Miller

- Professional Development Committee

Expert Feedback Teams

Expert Feedback Teams provide input to CSDA advocacy staff on specific areas of public policy facing special districts. Team members demonstrate firsthand experience in the issue(s) and need only reply to periodic emails with their thoughts, opinions, and experiences. Expert feedback team members will not be required to travel; however, they should expect to receive a handful of e-mails each month and, on rare occasions, they may be contacted by phone.

The Teams are:

- Environment
- Formation and Reorganization
- Governance
- Human Resources and Personnel
- Legal
- Public Works and Facilities
- Revenue

The District has been a member of CSDA since December 22, 2008, and we primarily utilize CSDA for training and conferences. No District Board members currently serve on CSDA committees or Expert Feedback Teams, and to date none have expressed interest in participating for getting involved on a committee. Please refer to the CSDA Committee Information attachment for additional details.

The deadline for submission of the interest form is October 6, 2023.

FISCAL IMPACT

The District is responsible for all costs associated with the Director service to CSDA committees. Committees meet 1-3 times annually. Meetings not held online or at the conferences may require per diem, food, and travel to Sacramento, with an estimated average trip cost of \$785 including \$250 for per diem, \$135 for one day of food reimbursement, and \$400 for refundable Business Select tickets from Ontario to Sacramento; note that this cost does not include costs for an overnight stay if needed.

Using the estimates above, approval of this item will result in expenditure of approximately \$2,355 from GL 6401 Director's Fees, GL 6415 Airfare, and GL 6425 Meals, if up to three meetings are held in person in Sacramento.

POTENTIAL MOTIONS

1. Direct staff to submit CSDA Committee interest forms for one or more Directors for one or more committees.
2. Provide other direction to staff.
3. Take no action.

ATTACHMENTS

CSDA Committee Information

CSDA Committees

CSDA relies on the participation of our members in order to guide the association. Committee involvement is crucial to the success of activities and the development of CSDA policies. The talent and energy of the individuals who serve on CSDA's committees and to the issues that concern special districts in California are the critical components of CSDA's success.

Legislative Committee (space is limited):

Develops CSDA's legislative agenda; reviews, directs, and assists with legislative/public policy issues.

Commitment: Meets six to seven times annually. Committee members must additionally attend CSDA's Special Districts Legislative Days in Sacramento, CA and Annual Conference, and are also invited to the legislative planning session.

Working Groups: Each legislative committee member will be assigned to one or two working groups. Working groups include: environment, formation and reorganization, governance, human resources and personnel, public works and facilities, and revenue.

Professional Development Committee: Plans, organizes, and directs the professional development and events for CSDA.

Commitment: Meets at least twice annually.

Member Services Committee: Responsible for recruitment of new members, member retention, development of new member benefits and review of current programs.

Commitment: Meets at least twice annually.

Audit Committee: Responsible for maintaining and updating internal controls. Provides guidance to auditors regarding possible audit and fraud risks.

Commitment: May meet with auditors prior to the commencement of the audit, when audit is completed, and possibly one meeting during the auditing process. Financial experience preferred.

Elections & Bylaws Committee: Conducts annual elections and occasionally reviews bylaws upon request of the CSDA Board, members, or as needed.

Commitment: Minimum of one meeting annually.

Fiscal Committee: Oversees the financial direction of the organization including budget review and implementation.

Commitment: Meets at least three times annually. Financial experience preferred.



San Bernardino Valley
Water Conservation District
Helping Nature Store Our Water

Engineering Update

as of September 1, 2023

Mentone Shop

- Architectural drawings, building manufacturer drawings/calculations, and structural foundation plan are complete. Construction permit is being finalized as only non-design related issues remain. The Notice to Proceed to order the building has been issued.
- Coordination with City of Redlands for installation of hydrant is on-going. City will be installing a waterline in Flume Street in August. Staff met with the City contractor to coordinate installation of a fire hydrant as part of waterline installation, with this work expected in September 2023.
- On-site waterline installation is in process. Fence relocation and grading work expected to start in September.

Mill Creek Diversion and Debris Management Improvement Project

- Construction start date was August 14, 2023. The anticipated end date is December 14, 2023. Three weather days have been granted as requested by the contractor.
- Clearing and grubbing complete, slab grading complete, aggregate base complete, placement slab invert reinforcement is in progress.
- 25 submittals and 10 requests for information (RFI's) received with 3 field directives (to clarify plans) issued to date.
- No change orders or costs over-runs to date.
- Moderate impacts from hurricane Hillary to project site.

Enhanced Recharge Phase 1B

- Grading of the B basins in process.
- Earthwork and concrete placement for main canal drop structures has begun. Staff is coordinating with Valley on potential changes to the drop structure designs to add removable stop logs.
- The Basin 13 to D-Dike structure is substantially complete. Flow rate testing and stop log placement still required.

PERC (Active Recharge Transfer) Projects

Waterman, Twin Creek, and Lynwood Basins

- 1D and 2D hydraulic modes for the Waterman Basin diversions have been reviewed by staff including staff running the models to check for performance of the model runs.
- Average annual storm analysis was submitted to the District and staff provided comments. Revisions are in progress.



**San Bernardino Valley
Water Conservation District**
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- Staff has developed a summary of the hydraulic modeling to submit with Tetra Tech's reports to serve as the overall site Hydraulic Report.
- Basin routing and sediment transport models are being developed.
- Draft Geotechnical Report (infiltration only) was reviewed by staff, comments provided were provided and Tetra Tech revised. Report will be finalized as part of the basin routing and groundwater modeling process.
- Geoscience has set up the focused groundwater model and is waiting for the basin routing models to be completed.

Plunge and Oak Creeks

- Final hydrology study and average annual storm event report received, Flood Control has approved the Q100 model. Flood Control has stated that they are interested in reviewing or commenting on the average annual analysis.
- The existing condition 1D Hydraulic models have been submitted to SBCFCD for approval.
- The proposed condition 2D hydraulic model (for diversion analysis) and sediment transport analysis are being developed.
- Initial infiltration testing is complete. Evaluation of additional geotechnical testing options on the Plunge Creek site is underway. Testing may be completed after the BLM land transfer.
- Analysis of existing City storm drains was recently submitted to the District and it is in review by staff.
- Geoscience has set up the focused groundwater model and is waiting for the basin routing models to be completed.

Mill, Bledsoe, and Cook Creeks

- Proposed condition diversion hydraulic model has been adjusted based on field verification performed in May.
- Additional analysis of the proposed Mill Creek Diversion improvements was completed to incorporate the results into the other hydraulic model.
- Studies of the debris loading of the replaced diversion structure are being completed. Clogging of the trash rack and gate grate are being analyzed for the effects on diversion capacity.
- 1600 Operation of Law permit for geotechnical testing field work was issued on May 5. Geotechnical testing began in mid August. Work within existing basins was expediated to allow for recharge of State Water Project water as soon as possible. The remainder of geotechnical testing is still in progress and is estimated to be completed in early September.
- Initial average annual hydrology study results for Bledsoe Creek has been submitted and is in review by staff.
- Cook Creek has been eliminated as a potential project site.

Wash Plan Trails Status Report

September 2023

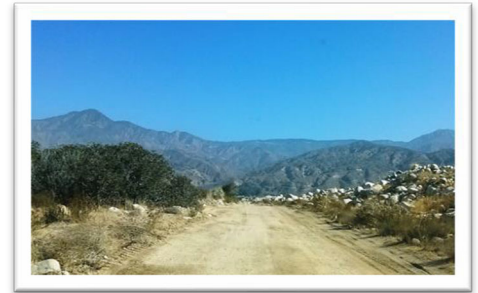


**San Bernardino Valley
Water Conservation District**

Helping Nature Store Our Water

Project Management Approach / Work Plan

- a. Develop/obtain support from Cities on trails MOU
- b. Complete trail permitting, including 1) Wash Plan HCP Certificate of Inclusion and 2) State/waters permits
- c. Record public access easements, if necessary
- d. Install signs/fencing
- e. Open trail(s) that do not require ancillary facilities such as trailheads or parking lots
- f. Obtain grant funding for ancillary trail facilities such as trailheads and parking lots
- g. Bid construction of/build ancillary trail facilities



Current Status

District staff continues to coordinate with the City of Redlands to adopt the Trail MOU. Prior to approval of the MOU, Redlands has requested a five-party agreement between the cities, mining companies, and the District to clarify implementation items such as payment. District Counsel provided a draft agreement for review by the parties in April 2022. District staff met with Redlands staff assigned to review the project on July 27, and the follow-up meeting initially scheduled for August 31 has been rescheduled to September 8.

The City of Highland adopted the Trail MOU in January 2022, and has scheduled approval of the five-party agreement following review by CEMEX and Robertson's.

CEMEX and Robertson's are reviewing the five-party agreement and are coordinating with the District team to discuss details further.

In an effort to expedite opening of the trails, District staff reviewed the location of trail segments based on City jurisdiction to evaluate options for a segment located entirely on District lands within the City of Highland for review and discussion with the Trails Committee at their February 9 meeting. No complete loop is entirely within the jurisdiction of Highland.

In addition, during discussion with the Trails Committee, it was determined that several planned trail routes are within or adjacent to the recently-begun construction area for the Enhanced Recharge Project. Safety and associated access restrictions will need to be addressed prior to trail openings before construction is complete.

Trails were included in the Wash Plan state and waters permitting applications which were submitted to the regulatory agencies in 2021. Trail opening will be dependent upon receipt of these permits, as well as final approval from USFWS, which included conditional approval in the Wash Plan HCP.



Environmental Update

as of August 31, 2023

Wash Plan Implementation – Monitoring Activities

- SBKR Monitoring Program
 - On June 27, staff received notification the Carlsbad-Palm Springs U.S. Fish and Wildlife Office will provide the USGS with \$133,897 through an Interagency Agreement to support development of a range-wide Percent Area Occupied (PAO) monitoring protocol for SBKR in the new federal fiscal year beginning October 1. The funded work was first conceptualized and described in the Section 6 grant submitted by the Conservation Trust to CDFW in January 2023.
 - On July 21, staff met with the USGS and USFWS to discuss phasing and timing of the work to be completed in 2024 and 2025 tied to advancing development of a regional, range-wide PAO monitoring protocol for SBKR.
 - In mid-August, staff received notice from USFWS that USGS Southwest Region will contribute to development of the range-wide monitoring protocol by matching the USFWS funds with an additional \$67,262, raising the total amount of federal funds for the project to \$201,159.
 - Mikael Romich is scheduled to begin 2023 Wash Plan SBKR monitoring efforts on Friday, September 1. Work is expected to continue through October and include trapping at Mill Creek in support of the Safer Harbor Agreement.

Wash Plan Implementation – Management Activities

- In August, District staff continued to work with BLM California on final award negotiations tied to the proposal for a California Fuels Management and Community Fire Assistance Program Grant submitted by the Conservation Trust in May 2023 for federal funding totaling \$819,500 to address the management of fuels (principally invasive annual grasses) on protected lands within the Wash Plan Preserve.
- On August 7, District staff met within Nakae and Associates to discuss project details associated with work to be performed in support of the BLM grant. On August 16, staff provided a tour of the Wash and Mill Creek to Nakae and Associates' Vice President and lead cost estimator to introduce the team to the Wash and District operations.
- In connection with the grant from BLM, District staff participated in federal training on how to make payment requests through the U.S. Department of the Treasury's Automated Standard Application for Payments (ASAP) on August 23 and the most recent annual audit report covering the Conservation Trust financial activities was shared with BLM on August 24.



**San Bernardino Valley
Water Conservation District**
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- On August 2, District staff participated in a walking tour of Plunge Creek with Aaron Echols (Resource Ecologist with IERCD) to discuss and view the effects of IERCD's work on the Plunge Creek Conservation Project controlling invasive grasses the last few years.
- Slender-horned Spineflower (SHSF) Restoration Program
 - Dudek has coordinated advancement of the seed bulking program with the California Botanic Garden (CalBG) and the Conservation District since approval of the District's 2081(a) permit from CDFW in late November 2022.
 - As of late June 2023, approximately 400 plants were growing at the bulking site, receiving supplemental water approximately two days a week. Final watering of the plants growing at the bulking site took place on July 14, and seeds (representing about 10% of the population) were collected by District staff on July 17 and 24.
 - On July 28 and August 11, Dudek staff completed collections of the seeds from the bulk (equaling more than 80%) of the plants grown at the bulking site. On August 31, District staff collected seeds from all but the final 3 remaining plants. Collected seeds are to be made available for use in out-planting trials scheduled to begin in the fall.

Wash Plan Implementation – Organizational Structure, Planning, and Reporting

- The regularly scheduled monthly coordination meeting with the USFWS was held on August 15. Staff discussed the Annual Report and received recommendations for finalization of the document and creation of a template going forward.
- District staff participated in environmental team meetings hosted by Valley District in support of the Enhanced Recharge Project Phase 1B on August 16 and an engineering update on August 31.
- On August 25, District staff met with Valley District to discuss the schedule of construction activities at the A Basins (Enhanced Recharge Project) and natural resource management strategies to be implemented before, during, and after construction on the adjoining lands that are enrolled in the Wash Plan Preserve.
- District staff meet with Dudek on August 25 to discuss progression of the SHSF Restoration Program to date and next steps with regards to implementation in the current fiscal year and planning for future development of the program.

Wash Plan Programmatic Permits

- USACE 404 Programmatic Individual Agreement – Beginning in January 2023 and extending through August, District staff and AECOM have continued to meet with USACE weekly in support of completion of the EA and eventual issuance of the standard individual permit. Pending receipt of any new information following review of submitted



**San Bernardino Valley
Water Conservation District**
Helping Nature Store Our Water

materials by the Corp's cultural resources officer, the 404 permit is anticipated to be finalized in October.

- District staff met with the CDFW management team on August 24 to discuss the 2081 ITP for Wash Plan Covered Activities. Hearing that CDFW strongly recommended taking a phased approach to permitting, and needed to focus first on permitting activities that are ready to be implemented, the District organized and then participated in a meeting with Robertson's Ready Mix, CEMEX, and CDFW in Ontario at CDFW Headquarters on August 30 to discuss immediate next steps in permitting mining activities and timelines for delivery of a 2081 permit covering the next five years.

Mill Creek Programmatic Permits

- On July 21, the first complete draft of the Safe Harbor Agreement (SHA) that is to result in an Enhancement of Survival Permit from the USFWS covering any future take of SBKR and California gnatcatcher associated with ongoing operations and maintenance activities and future capital improvement projects at Mill Creek was submitted to the Service for review and comment.
- On August 24, the USFWS provided an update on their review of the draft SHA, mentioning they were soon to produce a specific list of topics to be discussed with the District.

Mill Creek Diversion and Debris Management Project

- The biological surveys, required to be completed within 72 hours of initiation of the Mill Creek Diversion Project, were conducted by District staff on August 11 to clear the project site for construction to start on Monday, August 14.
- Beginning on August 14, District staff served as the Designated Biologist on the project site every day when the contractors were working on the project through August 31. Responsibilities performed included completing pre-activity morning sweeps, conducting observational monitoring during ground disturbance activities, completing afternoon sweeps of the project site, offering environmental education trainings to contractors, and submitting weekly reports to CDFW, beginning with the pre-construction report submitted on Monday, August 14.
- With the arrival of Tropical Storm Hilary on August 27, District staff assumed the responsibility of communicating to the permitting agencies updates on site condition and measures taken to address repairs on the project site through August 30. Normal construction and monitoring activities resumed on August 31.



**San Bernardino Valley
Water Conservation District**
Helping Nature Store Our Water

Mill Creek Geotechnical Investigations

- On August 8, District staff completed nesting bird surveys and SBKR sign surveys of sites planned for geotechnical surveys at Mill Creek as a pre-requirement of planned work, consistent with communications to CDFW.
- On August 14, 15, 24, 30, and 31, in addition to clearing and helping to modify planned survey locations, District staff observed and inspected construction activities tied to digging and covering of test pits associated with geotechnical investigations.

General Manager's Report

From August 9 to September 13, 2023
Betsy Miller



**San Bernardino Valley
Water Conservation District**

Helping Nature Store Our Water

The following report covers the efforts and activities during the reporting period.

- 1. Water Conservation – Plan Goal 1** – Santa Ana River, Mill, and Plunge Creeks received rainfall throughout the winter with continuing flows from snowmelt into June. Mill Creek's total recharge for the Water Year is currently 19,145 AF (including 2,514 AF of imported water). The Santa Ana River recharge is currently 46,276 AF (including 584 AF of imported water). Plunge Creek recharge is 2,698 AF. The total recharge is 68,119 AF for the Water Year beginning October 2022.

No water was captured for recharge from Hurricane Hilary-related rainfall due to the high sediment levels in stormflows.

- 2. Facility Maintenance and Cleanout – Plan Goal 1** – Water recharge operations are underway with the Operations and Engineering teams bringing all of their expertise into play to ensure recharge of the maximum amount of water. Maintenance has been completed for Basins 11-14 at the Santa Ana River, and is underway at the Mill Creek recharge facilities, including removal of nearly 9,000 cubic yards of sand stockpiles from the Mill Creek area.. These maintenance activities were coordinated with construction at Santa Ana (Enhanced Recharge) and Mill Creek (Mill Creek Diversion) to maximize recharge. Work is nearly complete on the project to route flows around the Enhanced Recharge construction site to D Dike through historic canal features that are located south of the construction area. Following this high rainfall year, the field operations, engineering and natural resource teams are coordinating closely to review, prioritize and schedule short- and long-term facilities maintenance needs.
- 3. Aggregate Management – Plan Goal 1** – Upland Rock continues screening and selling sand and rock from District basin cleaning efforts in support of land management efforts. Excess sand has been provided by the District to the Enhanced Recharge project.
- 4. Personnel/Administration/Staff** – Erwin Fogerson will reach his four-year anniversary as a District employee on September 9.
- 5.**
- 6. Finance/Budget/Audit** – The audit is nearing completion; a report on its progress was provided to the Ad Hoc Audit Committee on September 6.
- 7. Mill Creek Diversion Engineering – Plan Goals 1/4** – Please refer to the Engineering Update.
- 8. Plunge Creek Conservation Project – Plan Goals 1/4** – Total project recharge for this water year is currently 2,698 AF.

9. **Enhanced Recharge Project** – *Plan Goal 1* – Clearing and grubbing for the Phase 1B basins is in progress, along with earthwork for the main canal. District biologists and engineers meet weekly with the Valley District team for project coordination, updates and problem solving.
10. **Active Recharge Transfer Project Partnership** – *Plan Goals 1, 2, and 4* – Please refer to the Engineering Update.
11. **Edison Divestiture** – *Plan Goals 1/4* – Updates will be discussed in Closed Session.
12. **Groundwater Council** – *Plan Goal 1* – None.
13. **Shop Facilities for Field Staff** – *Plan Goals 1* – Please refer to the Engineering Update.
14. **Wildland Trails** – *Plan Goal 3* – Please refer to the Trails Status Update.
15. **Wash Plan** – *Plan Goal 4* – Please refer to the Environmental Update.
16. **Santa Ana River Wash Plan Land Exchange Act Implementation** – *Plan Goal 4* – On August 17, BLM indicated that the State Office is completing reviews associated with the land exchange but did not provide an updated estimate for closing.
17. **Conservation Trust** – *Plan Goal 4* – The Conservation Trust has been working to complete award negotiations for \$819,500 in federal funds granted through the California Fuels Management and Community Fire Assistance Program from the Bureau of Land Management (BLM) on July 8.
18. **Property/Redlands Plaza** – District Counsel has approved the contract for the selected property management firm and we expect to execute the contract soon. Renovations are underway for Suite K, which has been leased. District staff have been working closely with ACWA JPIA, plumbers and restoration contractors to address a leak reported by the tenant in Suite I.
19. **Mining** – Mining efforts by CEMEX contractors continue at the Plant Site quarry.
20. **Public Outreach and Legislative** – *Plan Goal 5* – On August 31, staff from Representative Aguilar reached out to the District to learn more about our use of federal grants. Milan Mitrovich provided information on the recent BLM grant award and discussed interest in a future press release to announce the award.
21. **Current Board Action Implementation** – Significant staff resources are allocated to the Mill Creek Diversion and Debris Management Improvement Project, coordination with Valley District on Enhanced Recharge construction, PERC, the audit, various permitting applications, and Redlands Plaza management.
22. **Future Board Activities** – Expected short-term items for consideration or note:
 - Strategic Plan Update Approval
 - Authorization of matching funds for grant applications

- Basin maintenance contracts

23. District Successes

- Construction for the Mill Creek Diversion and Debris Management Improvement Project began on August 14
- District staff responded promptly to storm damage to the Mill Creek Diversion and Debris Management Improvement Project construction site on August 21
- District SAR basins began accepting State Water Project flows on August 31



Mill Creek Basins recharging State Water Project flows on September 1

San Bernardino Valley Water Conservation District

Monthly Recharge Report

From: 8/1/2023
To: 8/31/2023



	August				
	Avg Daily Recharge	Monthly Recharge	Recharge WYTD	10yr Avg Recharge*	BTAC Max**
Santa Ana River	49.5	1,536	46,099	10,598	213,375
Mill Creek	6.2	191	16,631	3,079	128,025
Plunge Creek	2.2	69.1	2,682	488	#N/A
State Water Project	28.4	881	2,477	6,638	#N/A
In River Channel Recharge***	49.2	1,525	9,619	#N/A	#N/A
Total	136	4202	77,508	20,803	341,400

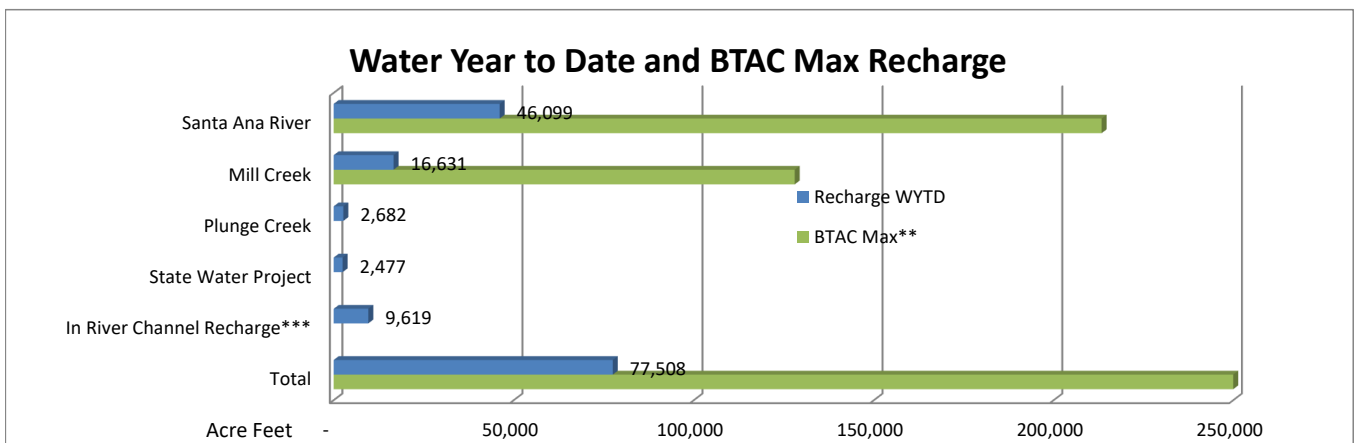
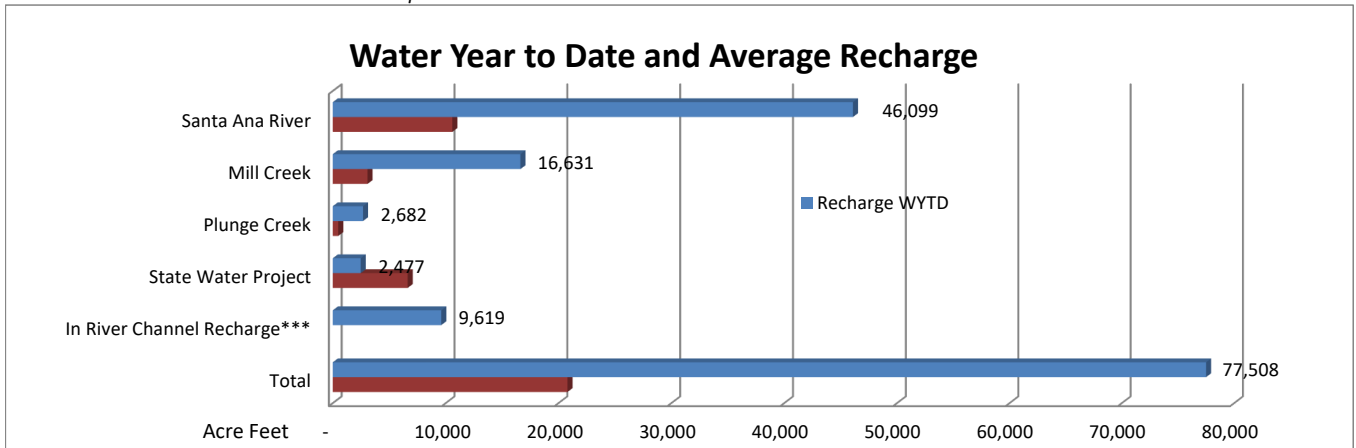
Values in Acre Feet

* Plunge Creek only has 2 years of available data

**BTAC Revised Max in December 2022

***Monitoring began in Mid-April 2011

**** All Values Based on Water Year Oct-Sep 2023



TRAVEL AND EXPENSES COST ESTIMATE

Name of Event:	ACWA Fall Conference
Event Dates:	Nov-23
Conference Location:	Indian Wells, CA
Requested by:	Richard Corneille

GL	GL Name	Cost	Notes
6401	Directors Fees (\$258)	\$ 774.00	3 days
6410	Mileage (.655)	\$ 122.00	
6415	Air Fare	\$ -	
6420	Other Travel	\$ 50.00	(Parking/Taxi/Rental Car)
6425	Meals	\$ 100.00	
6430	Lodging	\$ 482.94	2 nights
6435	Conference Registration (Full)	\$ 815.00	
Estimated Total		\$ 2,343.94	

TRAVEL AND EXPENSES COST ESTIMATE

Name of Event:	ACWA Fall Conference
Event Dates:	Nov-23
Conference Location:	Indian Wells, CA
Requested by:	John Longville

GL	GL Name	Cost	Notes
6401	Directors Fees (\$258)	\$ 1,032.00	4 days
6410	Mileage (.655)	\$ 140.00	
6415	Air Fare	\$ -	
6420	Other Travel	\$ 50.00	(Parking/Taxi/Rental Car)
6425	Meals	\$ 100.00	
6430	Lodging	\$ 916.00	4 nights
6435	Conference Registration (Full)	\$ 815.00	
Estimated Total		\$ 3,053.00	

2023 Board Calendar - San Bernardino Valley Water Conservation District

JANUARY						
S	M	T	W	Th	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Jan. 11 Board Meeting
Jan. 24 Operations Committee Mtg.
Jan. 25 2nd Qtr. Finance & Admin Mtg.

JULY						
S	M	T	W	Th	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Jul. 12 Board Meeting
Jul. 25 Operations Committee Mtg.
Jul. 26 4th Qtr. Finance & Admin Mtg.

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

Feb. 8 Board Meeting
Feb. 9 Ad Hoc Trails Committee
Feb. 13 Outreach Committee

AUGUST						
S	M	T	W	Th	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

Aug. 9 Board Meeting

MARCH						
S	M	T	W	Th	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

Mar. 8 Board Meeting
Engineering Investigation Report Presentation
Mar. 22 3rd Qtr. Finance & Admin Mtg.
Mar. 28 Operations Committee Mtg.

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

Sept. 13 Board Meeting

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

Apr. 12 Board Meeting
Public Meeting/Groundwater Charge
Apr. 26 Board Meeting
Public Hearing/Groundwater Charge

OCTOBER						
S	M	T	W	Th	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Oct. 10 Operations Committee Mtg.
Oct. 11 Board Meeting

MAY						
S	M	T	W	Th	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

May 17 Board Meeting
May 17 Budget Workshop
(Immediately following Board meeting)

NOVEMBER						
S	M	T	W	Th	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

Nov. 8 Board Meeting
Nov. 15 1st Qtr. Finance & Admin Mtg.

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

Jun. 14 Board Meeting

DECEMBER						
S	M	T	W	Th	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

Dec. 13 Board Meeting
(@ 9:30 a.m.)
Annual Luncheon