

President
Tom Floen

VP
Stacy Doolittle

Directors
Jane Jarlsberg
Tomas Short
David Fick

**General
Manager**
Sarah Johnson

Legal Counsel
Jeff Hoskinson



REGULAR MEETING AGENDA OF THE BOARD OF DIRECTORS
Wednesday, August 7, at 5:30 p.m.

MEETINGS ARE HELD IN PERSON AT 61750 CHOLLITA RD., JOSHUA TREE, CA 92252

REMOTE ACCESS IS AVAILABLE FOR THE CONVENIENCE OF THE PUBLIC

CLICK TO JOIN VIRTUALLY: [ZOOM LINK](#)

CALL TO JOIN BY PHONE: (669) 444-9171

MEETING ID: 872 8707 9239

PASSCODE: 61750

MISSION, VISION, AND VALUES

Mission Statement

To provide, protect, and maintain Joshua Tree's water - our vital community resource.

Vision Statement

To achieve excellence in all District endeavors.

Values

The community of Joshua Tree has entrusted the Board of Directors and employees of Joshua Basin Water District with its most valuable natural resource, its groundwater. As stewards of the community water supply, we oversee this critical natural resource to ensure current and future water reliability. Dedicated to this purpose, we embrace these important values:

- **Integrity** – To consistently earn our customers’ trust by prioritizing the needs of the community... doing the right thing for the right reason.
- **Transparency** – To openly and honestly share information about our operations with the public.
- **Respect** – To treat the residents of Joshua Tree, and all those contacted in the course of business, with high esteem and regard.
- **Fiscal Responsibility** – To manage all resources as if they were our own, whether revenues, assets, or water supply, in a conscientious and appropriate manner.
- **Accountability** – To take responsibility for our decisions and actions in managing this essential resource.

1. CALL TO ORDER / PLEDGE OF ALLEGIANCE

2. DETERMINATION OF A QUORUM

Consideration of Board Member requests for remote participation.

3. APPROVAL OF AGENDA

4. PUBLIC COMMENT

This designated time is for members of the public to provide comments on any District related matter, whether appearing on the agenda or not. Under the provisions of the Brown Act, the Board is prohibited from taking action on items not listed on the agenda. At the discretion of the Board President, comments on a particular agenda item may be deferred until that item is heard. Please state your name and limit your comments to 3 minutes.

5. CONSENT CALENDAR

Consent calendar items are expected to be routine and non-controversial, to be acted upon by the Board at one time, without discussion. If a board member would like an item to be handled separately, it will be removed from the Consent Agenda for separate action.

A. DRAFT MINUTES – 07.17.24

6. ITEM(S) PULLED FROM CONSENT CALENDAR FOR DISCUSSION

7. PRESENTATIONS

For informational purposes only. No action is to be taken.

A. PUBLIC OUTREACH REPORT

Public Outreach Consultant, Kathleen Radnich will provide a report on outreach activities.

8. DISCUSSION/ACTION CALENDAR

A. ALTERNATE INVESTMENT POOLS

PRESENTED BY: DIRECTOR OF FINANCE, ANNE ROMAN

RECOMMENDED ACTION: RECEIVE PRESENTATION, DISCUSS, AND PROVIDE FURTHER DIRECTION.

B. JBWD ADMIN BUILDING:

I. PERMEABLE ASPHALT & STORM WATER CATCHMENT, AND EXTERIOR REFRESH MAINTENANCE PROJECT

PRESENTED BY: GENERAL MANAGER, SARAH JOHNSON

RECOMMENDED ACTION: STAFF RECOMMENDS DISCONTINUANCE OF PERMEABLE ASPHALT & STORM WATER CATCHMENT CONCEPT AND APPROVAL OF THE EXTERIOR REFRESH MAINTENANCE PROJECT.

II. MOJAVE WATER AGENCY STRATEGIC PARTNERS PROGRAM AWARD – STORMWATER EXHIBIT GABION WALL

PRESENTED BY: GENERAL MANAGER, SARAH JOHNSON

RECOMMENDED ACTION: ACCEPT THE MWA STORM WATER STRATEGIC PARTNERS PROGRAM GRANT AWARD AND APPROVE THE PROPOSED PROJECT.

C. MOJAVE WATER AGENCY STRATEGIC PARTNERS PROGRAM AWARD – CONSERVATION MEDIA CAMPAIGN

PRESENTED BY: GENERAL MANAGER, SARAH JOHNSON

RECOMMENDED ACTION: APPROVE AND ACCEPT THE MWA BASIN-WIDE CONSERVATION MEDIA CAMPAIGN STRATEGIC PARTNERS PROGRAM GRANT AWARD.

D. ACWA/JPIA GRANT WELLNESS AWARD

PRESENTED BY: GENERAL MANAGER, SARAH JOHNSON

RECOMMENDED ACTION: APPROVE AND ACCEPT THE ACWA JPIA WELLNESS GRANT.

9. REPORTS AND COMMENTS

For informational purposes only on subjects not covered by the agenda. The opinions of individual directors are not necessarily the opinions of the board or district staff. No action is to be taken. The Board may provide staff with requests for future agenda items.

A. DIRECTORS REPORTS

B. GENERAL MANAGER REPORT

10. CLOSED SESSION –

CONFERENCE WITH LEGAL COUNSEL--ANTICIPATED LITIGATION (Govt. Code § 54956.9(d)(4)) Potential Initiation of Litigation: 1 case

11. ADJOURNMENT

CALENDAR REMINDER - FUTURE DIRECTOR MEETINGS

DATE

TIME

ATTENDEE(S)

MWA – BOARD MEETING

08.08.24

9:30 AM

FLOEN

SCWC – BIA SOUTHERN CA WATER CONFERENCE

08.09.24

7:00 AM

FICK/SHORT/DOOLITTLE

ACWA – REGION 9

08.13.24

10:00 AM

JARLSBERG/SHORT

JBWD – FINANCE COMMITTEE

08.14.24

9:00 AM

JARLSBERG/FLOEN

JBWD – WRO COMMITTEE

08.14.24

11:00 AM

DOOLITTLE/JARSLBERG

JBWD – MANAGER MEETUPS

08.14.24

12:00 PM

DOOLITTLE/FLOEN

JBWD – BOARD MEETING

08.21.24

5:30 PM

ALL

MEETING INFORMATION

The public is invited to comment on any item on the agenda during the discussion of that item.

Availability of agenda materials: Materials related to any item on this Agenda submitted to the District Board of Directors or Committee Members after distribution of the agenda packet are available for public inspection at the District’s office, 61750 Chollita Road, Joshua Tree, CA 92252, during normal business hours. All documents supporting this agenda are available on the District website www.jbwd.com, subject to the staff’s availability to post the documents before the meeting.

Reasonable Accommodation: Any person with a disability who requires accommodation to view the agenda or to participate in the public comment portion of the Board meeting, should direct such requests to Lisa Thompson, Executive Assistant, at 760-366-8438. Please allow three business days for your request to be processed. Requests must be received at least seventy-two (72) hours before the scheduled meeting.

Disruptive Conduct: If any meeting of the District is willfully disrupted by a person or by a group of persons so as to render the orderly conduct of the meeting impossible, a meeting may be recessed or the person or persons willfully disrupting the meeting may be ordered to leave the meeting. Disruptive conduct includes addressing the Board or Committee without first being recognized, not addressing the subject before the Board or Committee, repetitively addressing the same subject, failing to relinquish the podium when requested to do so, or otherwise preventing the Board or Committee from conducting its meeting in an orderly manner. Your cooperation is appreciated.

MINUTES



REGULAR MEETING OF THE BOARD OF DIRECTORS
July 17, 2024, 5:30 pm

AGENDA ITEMS

1. CALL TO ORDER

President Floen called the meeting to order at: 5:31 pm.

2. DETERMINATION OF A QUORUM & ATTENDANCE

Board Members Present: President Floen, Vice President Doolittle, Director Jarlsberg, Director Short, Director Fick

Staff Present: General Manager Johnson, Director of Finance Roman, Director of Administration Shook, Accounting Supervisor Rich, Executive Assistant Thompson, Compliance Coordinator Paulino

Consultant(s) Present: Public Outreach Consultant, Kathleen Radnich, Ortega Strategies, Tim Worley and Susan Allen

Citizens Advisory Council Member(s) Present: David Carrillo

3. APPROVAL OF THE AGENDA

Vice President Doolittle made a motion to approve the agenda, seconded by Director Short, and approved by the following vote.

| | |
|-----------------------------------|--|
| 1 st / 2 nd | Doolittle/Short |
| Ayes: | Floen, Doolittle, Jarlsberg, Short, and Fick |
| Noes: | None |
| Abstain: | None |
| Absent: | None |

4. PUBLIC COMMENT

None

5. CONSENT CALENDAR

A. DRAFT MINUTES – 06.19.24

Director Short made a motion to approve the 06.19.24 draft minutes, seconded by Director Jarlsberg, approved by the following vote:

| | |
|----------|--|
| 1st/ 2nd | Short/Jarlsberg |
| Ayes: | Floen, Doolittle, Jarlsberg, Short, and Fick |
| Noes: | None |
| Abstain: | None |

Absent: None

B. CHECK REGISTER – MAY 2024

Director Jarlsberg asked to pull the check register to discuss the voided checks.

6. ITEMS PULLED FROM CONSENT CALENDAR FOR DISCUSSION –

Jarlsberg discussed the engineer for the E2-1 tank, CJ Brown's financial audit, venomous snake awareness training, the Nobel Geoviewer subscription, and the utility refund register. Director Jarlsberg made a motion to approve the May 2024 check register, seconded by Director Short approved by the following vote.

| | |
|----------|--|
| 1st/ 2nd | Jarlsberg/Short |
| Ayes: | Floen, Doolittle, Jarlsberg, Short, and Fick |
| Noes: | None |
| Abstain: | None |
| Absent: | None |

7. DISCUSSION/ACTION CALENDAR

A. STRATEGIC PLAN PROPOSAL KICKOFF

PRESENTED BY: SARAH JOHNSON, GENERAL MANAGER
FOR INFORMATIONAL PURPOSES ONLY. NO ACTION IS TO BE TAKEN

General Manager Sarah Johnson introduced Consultants Tim Worley and Susan Ortega with Ortega Strategies to provide an overview of the Strategic Planning proposal kickoff, which included a presentation and handout of the process.

B. APPROPRIATION LIMIT FOR FISCAL YEAR 2024/25

PRESENTED BY: ANNE ROMAN, DIRECTOR OF FINANCE
RECOMMENDED ACTION: ADOPT RESOLUTION 24-1065

Director of Finance Anne Roman presented the Appropriation Limit for the fiscal year 2024/25. Roman explained the calculation factors in detail and explained that the Appropriation Limit is reviewed annually during the audit.

Director Fick made a motion to adopt Resolution 24-1065 Appropriation Limit for Fiscal Year 2024/25, seconded by Director Jarlsberg, and approved by the following vote.

| | |
|-----------------------------------|--|
| 1 st / 2 nd | Fick/Jarlsberg |
| Ayes: | Floen, Doolittle, Jarlsberg, Short, and Fick |
| Noes: | Fick None |
| Abstain: | None |
| Absent: | None |

C. TILFORD PHASE 2 CIRP PROJECT WATER CAPACITY CHARGES TRANSFER
PRESENTED BY: ANNE ROMAN, DIRECTOR OF FINANCE
RECOMMENDED ACTION: RECEIVE REPORT, ASK QUESTIONS, AND APPROVE

Director of Finance, Anne Roman presented the Tilford Phase 2 CIRP Project Water Capacity Charges Transfer. Roman explained that these charges fund water system expansions due to new water connections. The recently completed Tilford 2 project is now eligible for reimbursement from the LAIF Water Capacity Reserve fund, allowing the District to recover costs initially covered by other funding sources. Following the transfer, the LAIF water capacity reserve fund will maintain a sufficient balance for future growth-related projects, ensuring ongoing financial readiness as new capacity charges are collected with each new connection to the water system.

Director Short made a motion to approve the Tilford Phase 2 CIRP Project Water Capacity Charges Transfer, seconded by Director Jarlsberg and approved by the following vote.

| | |
|-----------------------------------|--|
| 1 st / 2 nd | Short/Jarlsberg |
| Ayes: | Floen, Doolittle, Jarlsberg, Short, and Fick |
| Noes: | None |
| Abstain: | None |
| Absent: | None |

D. CUSTOMER SUPPORT PRESENTATION
PRESENTED BY: DIRECTOR OF ADMINISTRATION, DAVID SHOOK
FOR INFORMATIONAL PURPOSES ONLY. NO ACTION IS TO BE TAKEN

Director of Administration, David Shook provided his staff report and Customer Support presentation highlighting the improvements with DocuSign envelopes, USDA data reporting, common email subjects, updated payment methods, a new meter flyer, top Customer Service communication methods, quick response times from Customer Support and Field Staff regarding leaks, leak examples, and the district's positive Google reviews.

A. REPORTS AND COMMENTS

President Floen

- President Floen attended the Landers Homestead Valley Association meeting and reported that there was a discussion highlighting how the lengthy grant process often results in funds being insufficient to cover costs by the time they are awarded.

Vice President Doolittle

- Vice President Doolittle mentioned that she received an email from HR about training and wanted to make sure it was legitimate because the email looked like spam.
- Doolittle mentioned that the highlight of the WRO Committee last week was a demonstration of a meter with a root ball wrapped around it.
- Doolittle shared that a ratepayer had inquired about the water usage of the demonstration garden.
- Doolittle was pleased with the district's positive social media postings and shared them with other local community pages.

Director Jarlsberg

- Director Jarlsberg attended the ASBSD dinner meeting last Monday and reported that a representative from LAFCO announced their office relocation, which will result in reduced rent. Jarlsberg also learned about the use of AI as a tool.

Director Short

- Director Short attended the MWA board meeting on July 11 and received information about the traveling screen project.

Director Fick

- Director Fick mentioned that a former director kept venomous snakes at their residence, contributing to the topic of venomous snake training for the district.
- Fick attended last Monday's ASBSD dinner meeting and learned about ChatGPT and AI, including its potential uses and misuse.

General Manager Report

Johnson reported on the following:

- Vice President Doolittle and Johnson exchanged emails about the demonstration garden's metered usage. Johnson found that the garden uses, on average, 25 units per year. Johnson has posted information on garden water usage on the website.
- A Chaptgpt membership was purchased for the office Department Heads to try out. Johnson has established ground rules for its use.
- Johnson reported no updates on One Tree Hill, noting that the district is unaware of any movement for the project.
- Professional evaluation goals achieved:
 - Strategic Planning – Kickoff at tonight's meeting
 - Masters Degree completed
 - Pursued and was awarded three grants (1 from JPIA and 2 from MWA). The details of these grants will be presented at the August 7th board meeting.
- Meeting attended:
 - Preparation for Strategic Planning
 - Manager Meetups
 - Met with the Director of Development from JTNP regarding MOU.
- Johnson will be attending three meetings on Chromium 6 next week.
- Tim Worley with Ortega Strategies will provide a presentation on Chromium 6 at an upcoming board meeting.

B. ADJOURNMENT

On motion by Vice President Doolittle, seconded by Director Jarlsberg, and approved by the Board, the meeting was adjourned at 7:07 p.m.

Respectfully submitted,

Sarah Johnson, General Manager & Board Secretary



Board of Directors Staff Report

MEETING DATE: 08/07/2024
PRESENTED BY: Anne Roman, Director of Finance
TOPIC: ALTERNATE INVESTMENT POOLS
RECOMMENDATION: Receive presentation, discuss, and provide further direction.

ANALYSIS:

Earlier this year, several Board members expressed interest in exploring investment options beyond the Local Agency Investment Fund (LAIF). Please review the information provided below and attached. Additionally, tonight's meeting will feature a special presentation by Kyle Tanaka from CAMP, who will give his "Investment Pools 101" presentation. In addition, we will have presentations from a CLASS and CalTRUST representative.

LAIF – OUR CURRENT INVESTMENT POOL:

LAIF provides the following assurances:

"Your money is safe in LAIF"

With recent volatility in the fixed income market, including the closing of Silicon Valley Bank and Signature Bank, I wanted to reassure you that "your money is safe in LAIF". The Pooled Money Investment Account (PMIA) has no current or past exposure to either Silicon Valley Bank or Signature Bank. We continue to follow the PMIA Investment Policy's three goals: Safety, Liquidity and Yield, with an emphasis on safety and liquidity.

LAIF deposits total just over \$27 billion, which represents just under 14% of the PMIA's total assets (\$200.5 billion) as of February 28, 2023. We continue to focus on managing cashflow for the State of California and LAIF participants. Over the past eight months, LAIF deposits have decreased by \$10 billion and the PMIA was able to meet all of the needs of its participants, without liquidating investments.

I would also like to remind you that LAIF is just one participant in the PMIA. Other large investors include the State of California's General Fund and the Surplus Money Investment Fund. The PMIA is not a Net Asset Value Fund, a 2a7 fund, nor a "2a7-like fund". This means the value of the underlying securities within the pool do not affect the value of the money that LAIF participants deposit in the fund. LAIF, in essence, acts as an "interest-bearing checking account". Your deposits are available to you daily and will earn an equal share of interest based on the average daily balance within LAIF during each quarter.

While the PMIA is not rated by S&P, Moody's, or Fitch, all of the securities within the PMIA are highly rated, as required by California Government Code and the PMIA's Investment Policy.

For more details about this and Statutory protections, please visit:

- [LAIF Safety Statement](#)
- [LAIF Statute Protection](#)

INVESTMENT POOLS – THE BASICS:

Refer to the attached Government Finance Officers Association (GFOA) Best Practices for a detailed overview: [GFOA Best Practices](#)

INVESTMENT POOL COMPARISON:

| | LAIF | CAMP | CALTRUST | CLASS |
|---|--|--|--|--|
| AGENCY TYPE | State | Joint Powers Authority (JPA) | Joint Powers Authority (JPA) | Joint Powers Authority (JPA) |
| FUND POOL NAME | LAIF, As Part Of PMIA (State’s Pooled Money Investment Account) | “Pool” | “Liquidity Fund” | “Prime” |
| LIQUIDITY OPTIONS | Daily | Daily | Daily | Daily |
| VALUATION & GUIDELINES | GASB79 | GASB79 | GASB79 | FASB/GASB 72 |
| RATING | Not Rated | AAAm by Standard & Poor’s ¹ | AAAm by Standard & Poor’s ² | AAAm by S&P Global Ratings Services ³ |
| COMPOUNDING | Quarterly | Monthly | Monthly | Monthly |
| FOUNDED | 1977 | 1989 | 2003 | 2022 |
| MAX CONTRIB | \$75 MIL | 10% of the overall fund ¹⁶ | None | None |
| SHORT TERM PERFORMANCE* | 4.36% DAILY ⁴ (PMIA) 05/29/24 | 5.44% 7 DAY ⁵ 06/03/24 | 5.41% 7 DAY ⁶ 06/03/24 | 5.4098% 7 DAY ⁷ 06/03/24 |
| ESTIMATED ANNUAL RETURN AT ABOVE INTEREST RATES, IF FULL YEAR* | \$87,200 on \$2 mil \$218,000 on \$5 mil | \$108,800 on \$2 mil \$272,000 on \$5 mil | \$108,200 on \$2 mil \$270,500 on \$5 mil | \$108,196 on \$2 mil \$270,490 on \$5 mil |
| 5 YEAR AVG PERFORMANCE | 1.7895% ⁸ As of 03/31/24 | 2.23% ⁹ As of 04/30/24 | 2.11% ¹⁰ As of 04/30/24 | 5-Year Not Available; 4.6751% since 2022 inception ¹⁸ |
| POOL VALUE | \$21.6 Billion ¹¹ | \$20 Billion ¹² | \$3.9 Billion ¹³ | \$1 billion, 7 million ¹⁵ |
| FEES All Zero out of pocket | Shall not exceed 5% of quarterly earnings; 0.34% in QE 3/31/23 ¹⁴ | The current expense ratio reported in CAMP’s 2023 Annual Report is 0.10% ¹⁷ | Deducted from yield | 10 basis points (0.10%) ¹⁵ |

**Interest rates will fluctuate. Return is a rough projection.*

Please see Footnotes section at end of report for footnote references.

POTENTIAL BENEFITS OF JPA POOLS VS. LAIF

- Diversification
- Potentially higher interest rates in favorable market conditions
- Possible additional earnings (rough calc.: extra \$21,600 on a \$2 million investment annually)

POTENTIAL RISKS/CONCERNS OF JPA POOLS VS. LAIF

- Risk of principal loss
- Potentially lower interest returns in unfavorable market conditions.
- **Cost and Effort:** Increased workload and costs (e.g., \$14,000 - \$25,000 annually for outsourcing additional Finance tasks). This relates to additional tasks such as allocating/recording interest/reconciling more frequently, preparing additional audit disclosures, doing investment research and potential redistribution among products as interest rates change. To minimize effort, consider long-term investment in the chosen alternate pool and avoid frequent market speculation.
- **Investment decisions:** As market conditions change, investment decisions about where funds might be more lucratively invested should be made for best results. JBWD Staff’s limited investment expertise and time for such research and market speculation may require outsourcing of other Finance work as mentioned above.

POTENTIAL ADDITIONAL EARNINGS (ROUGH ESTIMATE):

| ANNUAL INVESTMENT | LAIF | CAMP | CALTRUST | CLASS |
|--------------------------|------------|------------|------------|------------|
| RATES: | 4.36% | 5.44% | 5.41% | 5.4098% |
| 2,000,000 | \$ 87,200 | \$ 108,800 | \$ 108,200 | \$ 108,196 |
| ADD'L EARNING ON \$2 MIL | \$ - | \$ 21,600 | \$ 21,000 | \$ 20,996 |
| 5,000,000 | \$ 218,000 | \$ 272,000 | \$ 270,500 | \$ 270,490 |
| ADD'L EARNING ON \$5 MIL | \$ - | \$ 54,000 | \$ 52,500 | \$ 52,490 |

SAFETY/DISCLAIMER EXAMPLE (APPLIES TO ALL POOLS):

None of these pools are “guaranteed or insured” and each pool provides a disclaimer similar to the following:

California CLASS is not a bank. An investment in California CLASS is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Although the California CLASS prime-style fund seeks to preserve the value of your investment at \$1.00 per share, it cannot guarantee it will do so.

For more details, visit: [California CLASS Disclaimer](#)

GASB79/FASB (Governmental Financial Standards Board vs. Financial Accounting Standards Board):

LAIF, CAMP, and CalTRUST all follow GASB79 for financial reporting purposes. Per CAMP, “GASB Statement 79...incorporates robust guidance and accounting standards for LGIPs [Local Government Investment Pools] to qualify for electing to measure its investments at amortized cost...” (“Does Your LGIP Follow GASB 79?¹⁹) CLASS follows FASB and, thus, is governed by GASB72 “Fair Market Value Measurement and Application.” See attached documentation for more information.

OTHER REQUIREMENTS:

If an alternate pool is selected, the District’s Investment Policy will need to be revised and re-adopted, likely requiring legal review. A resolution will also be necessary.

RECOMMENDATION:

- 1) **Remain fully invested in LAIF (Change nothing).** The easiest outcome, initially and over time, would be for the District to remain fully invested in LAIF.
- 2) **Consider partially investing in an alternate pool.** Direct staff to further explore up to two alternate pools for investment of funds with minimal usage, such as WASTEWATER CAPACITY RESERVE and/or EMERGENCY CAPITAL RESERVE. Specific recommendations, investment policy update, and necessary resolution will be presented in a future agenda item.

STRATEGIC PLAN ITEM: N/A

FISCAL IMPACT: Unknown. Investments are subject to market risk. Potential increased earnings may be offset by additional staff effort/outourcing costs.

FOOTNOTES

- 1 https://www.camponline.com/program-information-and-resources/about-the-program#:~:text=CAMP%20is%20rated%20AAAm*%20by%20Standard%20%26%20Poor's
- 2 <https://caltrust.org/our-funds/>
- 3 https://californiaclass.com/overview/#:~:text=*California%20CLASS%20is%20rated%20'AAAm,market%20price%20exposure%2C%20and%20management
- 4 <https://www.treasurer.ca.gov/pmia-laif/historical/daily.pdf>
- 5 <https://www.camponline.com/current-rate>
- 6 <https://caltrust.org/portfolio-performance/>
- 7 <https://californiaclass.com/prime/#>
- 8 Calculated by A.Roman
- 9 https://www.camponline.com/docs/default-source/default/camp-fact-sheet.pdf?sfvrsn=6aeaea70_8
- 10 <https://caltrust.org/wp-content/uploads/2024/05/Month-End-Portfolio-Statistics-April-2024.pdf>
- 11 <https://www.treasurer.ca.gov/pmia-laif/performance/monthly.asp>
- 12 Kyle Tanaka, As of 4/17/24
- 13 <https://caltrust.org/>
- 14 https://www.treasurer.ca.gov/pmia-laif/historical/admin_costs.asp
- 15 Crystal Lynn of CLASS, As of 07/22/24
- 16 California Government Code does not address a maximum balance that any agency can place in a JPA pool. However, Camp has a limit that no Shareholder can comprise more than 10% of the overall pool, per Kyle Tanaka of CAMP.
- 17 Kyle Tanaka of CAMP.
- 18 <https://californiaclass.com/rates/>
- 19 “Does Your LGIP Follow GASB79?” CAMP Flyer



BEST PRACTICES

Local Government Investment Pools

In many states, the state treasurer or the authorized governing board of another governmental entity (such as a county) oversees a pooled investment fund that operates like a money market mutual fund for the exclusive benefit of governments within the entity's jurisdiction.

Unlike mutual funds, however, local government investment pools (LGIPs) are not registered with the Securities and Exchange Commission (SEC) and are exempt from SEC regulatory requirements because they fall under a governmental exclusion clause. While this exemption allows pools greater flexibility, it also reduces investor protection. Investments in these pools are not insured or guaranteed and substantial losses have occurred in the past.

These pools typically combine the cash of participating jurisdictions and invest the cash in securities allowed under the state's laws regarding government investments. By pooling funds, participating governments benefit from economies of scale, full-time portfolio management, diversification, and liquidity (especially in the case of pools that seek a constant net asset value of \$1.00). Interest is normally allocated to the participants on a daily basis, proportionate to the size of the investment. Most pools offer a check writing or wire transfer feature that adds value as a cash management tool.

Government Sponsored versus Joint Powers Agreement Pools

Local government investment pools (LGIPs) may be authorized under state statutes and sponsored by the state or local governments, or may be set up through intergovernmental agreements known as "joint powers" agreements. In several states, local governments have joined together through joint powers agreements to sponsor the creation of LGIPs that operate independent of the state government. The investment authorization to pool funds is generally derived from state statutes that allow governments to perform collectively any service or administrative function that they may undertake individually. A board of trustees, normally made up of public officials, oversees these pools and typically selects a financial services firm to provide services such as the following: investment management, custodial services, participant record keeping, independent audits, and legal services. These pools may invest only in securities otherwise allowed to individual governments.

Whether the LGIP is state-sponsored or created through a joint powers agreement, it is important to be aware that the authorizing entity typically does not guarantee investments in the LGIP.

Not All Pools Are the Same

Although there are many similarities between the various LGIPs, there are also differences. One significant difference among pools that must be understood before placing money in them is their investment objectives. When LGIPs were first created, most emulated money market mutual funds with the objective of maintaining a "constant" Net Asset Value (NAV) of \$1.00 and providing excellent liquidity for the investor. Such LGIPs invest in short-term securities with average maturities sufficiently short to avoid market price risk. The "constant" NAV pools are appropriate investments for funds that must be liquid and have virtually no price volatility.

There are also government investment pools that have an investment objective of maximizing return. These pools are variable Net Asset Value (NAV) pools and introduce market risk to the investor through a fluctuating NAV. They invest in longer-term securities, thus subjecting their portfolios and their participants to greater market price volatility. The principal invested in the pool may not be the same principal returned to the investor, depending on the movement of interest rates. While they may be appropriate for longer-term strategies, these pools **would not** be appropriate for funds that must be liquid and stable.

Other differences among pools include legal structure, authorized investments, procedures for depositing and withdrawing money, and services provided to participants. Each pool has a process that a participant must complete, including documents to be signed and banking information to be provided, in order to establish an account. Sources of information for evaluating pools may include a pool offering statement, investment policy or audited financial statements.

Rated LGIPs¹

Rating agencies rate constant dollar LGIPs using the same criteria that they use for rating money market mutual funds. These ratings are based on safety of principal and ability to maintain a NAV of \$1. Fluctuating NAV pool ratings include a volatility factor. Pool ratings can provide an additional method of due diligence.

GFOA makes the following recommendations to governments that invest in or are considering investing in Local Government Investment Pools (LGIPs).

Government investors should:

1. Confirm LGIPs are eligible investments under governing law and the government's investment policy.
2. Fully understand the investment objectives, legal structure and operating procedures of the investment pool before they place any money in the pool. When evaluating an LGIP, investors should read the pool's offering statement, investment policy, and audited financial statements carefully.
3. Pay particular attention to the investment objectives of a pool to determine whether the pool seeks to maintain a constant NAV of \$1.00 or could have a fluctuating NAV. This information is essential in order to determine which pools are appropriate for liquidity strategies (constant NAV) and which ones are only appropriate for longer-term strategies (fluctuating NAV).

4. Review the pool's list of eligible securities to determine compliance with the participating government's investment policy. Portfolio maturity restrictions and diversification policies should be evaluated to determine potential market and credit risks.
5. Evaluate portfolio pricing practices.
6. Review custodial policies (e.g., delivery versus payment).
7. Evaluate the qualifications and experience of the portfolio manager, management team and/or investment adviser.
8. Review the earnings performance history relative to other investment alternatives. On constant NAV LGIP funds, the current yield of the portfolio can be compared with competitive institutional money market funds, or overnight repurchase agreement rates. Standard & Poor's releases an index of LGIPs on a weekly basis that reports the average 7- and 30-day yields and average maturities of LGIPs holding its highest ratings (AAAm and AAm). Any pool with above-average yields or longer maturities should be further evaluated for risk.
9. Evaluate variable NAV LGIPs in relation to appropriate benchmarks.
10. Although ratings are not mandatory, seek LGIPs with the highest ratings, where possible.
11. Fully understand procedures for establishing an account, making deposits and withdrawals, and allocating interest earnings. There may be limits to the number of deposits and withdrawals in a month. There may also be dollar limits for deposits, withdrawals and balances. Deposits or withdrawals may require advanced notification, especially if they are large. If so, investors should be aware of the deadlines.
12. When selecting an LGIP, consider any additional services offered by an LGIP, such as: check writing, wire transfers, issuing paying agent services, setting up multiple accounts for an entity, and arbitrage accounting for bond funds.
13. Confirm that an LGIP provides regular, detailed reporting to pool participants and follows accepted reporting standards. GFOA recommends that pool administrators, on a daily basis, determine the market value of all securities in the pool and report this information

to all pool participants on at least a monthly basis. These values should be obtained from a reputable and independent source. This information should be included in the report to the governing body prepared on at least a quarterly basis.

14. Be aware that an LGIP may be a part of a diversified portfolio but that a portfolio comprised solely of an LGIP may not provide the government entity with appropriate diversification.

Board approval date: Friday, October 31, 2008

Does Your LGIP Follow GASB 79?

During stable times, and especially during economic or financial crisis, people depend on their government services. The last thing government finance officials want to worry about is the safety and liquidity of public funds invested in a Local Government Investment Pool (LGIP).

The Governmental Accounting Standards Board (GASB) Statement 79¹, issued in 2015, incorporates robust guidance and

accounting standards for LGIPs to qualify for electing to measure its investments at amortized cost from a financial reporting perspective.

While an LGIP could opt not to adopt these standards and default to the fair value reporting standards in GASB 31, PFM Asset Management LLC (PFMAM) believes following GASB 79 criteria is crucial to safeguarding investments. All stable value LGIPs managed by PFMAM have adopted GASB 79.

GASB 79 Adherence Checklist



Maturity Requirements. All securities in the portfolio must have a maturity of 397 days or less. The portfolio's weighted average maturity must be 60 days or less, along with a weighted average life of 120 days or less.



Diversification. No more than 5% of the portfolio's assets are from a single issuer. U.S. government securities are exempt from this requirement.



Liquidity. At least 10% of the portfolio's assets must be in daily liquid assets, in addition to at least 30% being held in weekly liquid assets as those thresholds are defined in GASB 79. This is aimed at providing minimum daily and weekly liquidity under adverse market conditions.



Portfolio Quality. Securities must be rated in the highest category of short-term ratings.

¹ <https://www.gasb.org/page/pageContent?pageId=/standards-guidance/pronouncements/summary--statement-no-79.html>

How GASB 79 Can Help Focus on Investment Goals

For LGIPs managed by PFMAM, the primary goal is to seek to preserve the safety of principal and liquidity of funds in all rate environments, but especially during times of economic stress. Providing a competitive yield is also an important objective, but secondary to maintaining safety and providing liquidity.

Maintaining liquidity can allow the California Asset Management Program (CAMP) to serve unexpected investor redemptions and supports its ability to maintain a stable net asset value (NAV).



CAMP and GASB 79

The CAMP Cash Reserve Portfolio aims to follow GASB 79 liquidity, maturity, quality and diversification requirements to help protect the portfolio and its shareholders during adverse market conditions. Conversely, portfolios that hold more credit may encounter additional liquidity risk when credit spreads widen during times of crisis.

1-800-729-7665 | CAMPonline.com | CAMP@pfmam.com

*CAMP® is a registered trademark and the CAMP logos and designs are trademarks owned by the California Asset Management Trust (Trust). This information is for institutional investor use only, not for further distribution to retail investors, and does not represent an offer to sell or a solicitation of an offer to buy or sell any fund or other security. Investors should consider the Trust's investment objectives, risks, charges and expenses before investing in the Trust. This and other information about the Trust is available in the Trust's current Information Statement, which should be read carefully before investing. A copy of the Trust's Information Statement may be obtained by calling 1-800-729-7665 or is available on the Trust's website at www.camponline.com. While the Cash Reserve Portfolio seeks to maintain a stable net asset value of \$1.00 per share and the CAMP Term Portfolio seeks to achieve a net asset value of \$1.00 per share at the stated maturity, it is possible to lose money investing in the Trust. An investment in the Trust is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Shares of the Trust are distributed by **PFM Fund Distributors, Inc.**, member Financial Industry Regulatory Authority (FINRA) (www.finra.org) and Securities Investor Protection Corporation (SIPC) (www.sipc.org). PFM Fund Distributors, Inc. is an affiliate of PFM Asset Management LLC.*

Financial Statement Disclosures for March 31, 2024

The following is the Public Trust Advisors, LLC (Fund Administrator) interpretation of your disclosure responsibilities related to your participation in the California CLASS local government investment pool. The information provided may be required for the financial reporting of Participants in California CLASS. Participants should consult their auditing and accounting professionals regarding their specific reporting requirements.

GASB 79 Disclosure

According to the Governmental Accounting Standards Board (GASB), in order for an investment pool to qualify for the use of amortized cost accounting for financial reporting purposes, it must meet all of the criteria listed in GASB Statement No. 79. California CLASS is managed as stable value NAV pool but does not meet all of the specific criteria outlined in GASB 79 Paragraph 4, therefore California CLASS Participants should report their investments in the pool at fair value. The value of your investment in California CLASS as stated on your March 31, 2024, statement should be used as the fair value of your investment.

GASB 72 Fair Value Hierarchy Reporting for California CLASS

California CLASS measures its investments at fair value and therefore a Participant's investment in the pool is not required to be categorized within the fair value hierarchy for purposes of Paragraph 81a(2) of Statement 72*.

*Source: GASB Implementation Guide No 2017-1 April 2017

GASB 40 Note Disclosure Requirement for California CLASS

Credit Risk Disclosure

California CLASS PRIME is rated by S&P Global Ratings. The current rating is 'AAAm.'

Custodial Credit Risk Disclosure

California CLASS is an external investment pool and therefore is not subject to custodial credit risk; your investment in the pool is exempt from the reporting requirement.

Interest Rate Risk Disclosure

The dollar weighted average days to maturity (WAM) of California CLASS PRIME at March 31, 2024, was 21 days and the weighted average life (WAL) was 79 days.

This document is for informational purposes only. All information is assumed to be correct but the accuracy has not been confirmed and therefore is not guaranteed to be correct. Information is obtained from third party sources that may or may not be verified. The information presented should not be used in making any investment decisions. It is not a recommendation to buy, sell, implement, or change any securities or investment strategy, function, or process. Any financial and/or investment decision should be made only after considerable research, consideration, and involvement with an experienced professional engaged for the specific purpose. All comments and discussion presented are purely based on opinion and assumptions, not fact. These assumptions may or may not be correct based on foreseen

and unforeseen events. **Past performance is not an indication of future performance. Any financial and/or investment decision may incur losses.**

A 'AAAm' rating by S&P Global Ratings is obtained after S&P evaluates a number of factors including credit quality, market price exposure, and management. Ratings are subject to change and do not remove credit risk. [Click here](#) for more information.

Weighted Average Maturity (WAM) calculates the average number of days until maturity for a portfolio of securities. WAM uses the next interest rate reset date, call date or put date in the calculation and therefore should always be less than or equal to weighted average life (WAL).

Weighted Average Life (WAL) calculates the average number of days until maturity for a portfolio of securities using the stated maturity date for all securities, including variable rate, callable or puttable securities.



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| AGENDA ITEM NO: | 8B - I |
| MEETING DATE: | 08.07.24 |

Staff Report

| | |
|------------------------|--|
| PRESENTED BY: | Sarah Johnson, General Manager |
| TOPIC: | JBWD Admin Building: <ul style="list-style-type: none"> • Permeable Asphalt & Storm Water Catchment • Exterior Refresh Maintenance Project |
| RECOMMENDATION: | Staff recommends discontinuance of Permeable Asphalt & Storm Water Catchment concept and approval the Exterior Refresh Maintenance Project |

SUMMARY: Many ideas have been considered for maintaining the exterior of the JBWD admin building. The main concepts that have risen to the top include parking lot repaving with permeable asphalt, stormwater catchments, and general building maintenance.

Typically, general maintenance projects that have already been budget-approved do not require a return to the board. However, due to the complexity and variety of ideas considered for this project, staff recommend that the board review it again to find the best possible outcome.

Permeable Asphalt & Storm Water Catchment: The installation of permeable asphalt in the parking lot, allowing for stormwater capture and runoff reduction, would involve excavating the earth beneath the asphalt to install piping to direct water to a catchment basin. However, the effectiveness of this system is limited due to flash floods and natural runoff patterns in the desert environment. The project faces challenges including maintenance requirements to prevent clogging, durability concerns due to high temperatures, and the inability to support heavy vehicles. Additionally, the parking lot would be unusable for about 60 days during installation. The estimated cost for the project is approximately \$477,994 in the first year and \$941,746 over 20 years. Staff does not recommend proceeding due to the high costs and limited effectiveness.

Exterior Refresh Maintenance Project: This project aims to maintain and extend the admin building's 40-year lifespan by addressing necessary updates and repairs. Key components include exterior patching and painting to protect surfaces, installation of windbreaks to shield against wind damage, roof and gutter maintenance, and updated signage. The total cost for these maintenance efforts is estimated at \$45,000. Staff recommends proceeding with this project to preserve the expected life of the building. Also, staff also suggest reevaluating the Building Replacement Reserve policy criteria to ensure adequate planning for a future building.

ANALYSIS:

Admin Building - Permeable Asphalt & Storm Water Catchment:

The board has shown interest in the benefits and costs of installing permeable asphalt in place of the existing JBWD district parking lot, which would provide the opportunity to capture stormwater. Permeable asphalt, also known as porous or pervious asphalt, is a type of paving material designed to allow water to pass through its surface and into the ground below. This is achieved through a mix of aggregates that leave void spaces within the asphalt, enabling water infiltration. Additionally, below the asphalt surface, the earth would be excavated to install piping that will capture water and direct it to a stormwater catchment basin.

Considerations for Installation:

- **Effectiveness:** Permeable asphalt is most effective in areas that experience frequent rainfall and require efficient stormwater management. It is particularly beneficial in urban and suburban environments where traditional impermeable surfaces contribute to runoff and potential flooding.
- **Maintenance:** Desert sand and debris clog the pores of permeable asphalt, reducing its effectiveness over time. Regular maintenance, such as vacuum sweeping, will be required to keep it functioning properly. A professional vendor can provide this service for approximately \$1.50 a square foot, or the district would need to incur additional labor costs by taking on this additional workload.
- **Soil Conditions:** The underlying soil's infiltration rate plays a crucial role. In some desert areas, the soil may not be conducive to rapid infiltration, necessitating additional drainage solutions. Sampling will need to be conducted to determine the soil condition.
- **Heat:** Desert regions experience extreme temperatures, which can affect the durability and lifespan of permeable asphalt. Selecting materials designed to withstand high temperatures would be essential.
- **Heavy Vehicles:** Trucks such as Burretec trash trucks or other delivery trucks (often in our parking lot) would be unable to drive on the asphalt as it would cause damage. According to the EPA's Stormwater Best Management Practice, "permeable pavements are not as strong as conventional asphalt and are not appropriate for applications with high volumes and extreme loads."
- **Time and safety:** The parking lot would require four feet of depth excavation for this installation. This would put the parking lot out of service for approximately 60 days. Alternative parking and building access would need to be secured during the project.
- **Stormwater permitting process:** This extensive process requires more research, but initial findings identified that the district would need to obtain permits, and the process would add the burden of additional fees and regulatory compliance.

How much stormwater could be captured:

- To calculate how much stormwater the district parking lot could capture, we need to consider Joshua Tree’s average annual rainfall of 3-5 inches and the parking lot's surface area. In the best-case scenario (that means capturing every drop), our 16,272 square-foot parking lot could capture approximately 30,435 – 51,141 gallons (40 - 68 units) of stormwater annually.

As mentioned above, capturing the maximum amount of water is only a best-case scenario. However, it's not realistic to expect to capture every drop. The parking lot and stormwater catchment would have limited capacity and can only hold a certain amount of water at one time. This area is prone to flash floods rather than gentle rain, which means the "cup" can fill up quickly, causing most of the rain to continue running off naturally.

Additionally, the rainwater naturally flows to a wash naturally feeding our aquifer. approximately 300 feet from the main building. Trying to capture the water here would be like using a 5-gallon bucket to scoop water from a river and then transferring it to storage or back into the wash just a short distance away, which doesn't effectively address any concerns.

What are the associated costs:

Below are estimates for engineering, installation, and annual maintenance costs for a 16,272-square-foot project. These estimates are based on staff research and discussions with a reputable engineer. Please note that these costs are preliminary and not all-inclusive; they do not account for permitting costs, regulatory fees, soil testing, or other variables.

| | |
|--|------------------|
| Engineering Costs: Approx. 11.5% of project installation cost | \$46,786 |
| Installation Costs: Approx. \$25 a square foot x 16,272 square feet | \$406,800 |
| Annual Maintenance Costs: Approx. \$1.50 x 16,272 square foot | \$24,408 |
| First Year Total | \$477,994 |
| Costs over 20 Years | \$941,746 |

Costs attributed to each unit of captured stormwater:

This table provides a breakdown of the cost of the collected water for this installation by dividing the annualized costs by the volume of water captured each year. It also includes recharge costs and the JBWD Tier I customer rates for comparison. This represents a best-case scenario, assuming every drop of water is captured.

| Water Costs | AF | Unit | Gallons |
|--|--------------|----------|----------|
| Average 3-5 inches of Collected Water (raw untreated water) | \$404,055.24 | \$927.52 | \$1.24 |
| MWA Recharge Costs (raw untreated water) | \$628 | \$1.43 | \$0.0019 |
| JBWD Customer Rates (Tier I) (potable water) | \$3,485 | \$8.00 | \$0.01 |

Conclusion:

Staff is committed to sustainable practices balanced with fiscal responsibility. While this project could offer some benefits, it requires a significant investment in labor, finances, and ongoing maintenance. The cost of this project—64,242% higher than MWA recharge water—highlights the significant expense required to capture each drop of water. This analysis demonstrates that the project does not meet its intended objectives, as the costs far exceed the anticipated benefits. Therefore, staff does not recommend proceeding with this project.

Note: While we are enthusiastic about exploring new ideas and innovations, it is important to consider the associated costs and the potential water rate impacts. To date, approximately 80 hours of staff time and five hours of engineering time have been invested in this analysis, totaling about \$9,405. This figure does not include the time diverted from other projects.

ANALYSIS:**Admin Building - Exterior Refresh Maintenance Project:**

A commercial building typically has a lifespan of 50 to 60 years. The JBWD admin building, however, was constructed with an expected lifespan of 40 years, which will be reached in just 16 months! It's important to note that performing more than the proposed routine maintenance proposed will not extend the building's lifespan or provide the much-needed additional square footage.

A maintenance project is due to ensure the building remains in good condition and exceeds its original expected lifespan. The following maintenance is needed to preserve the expected useful life of our administrative office workplace.

- Exterior Paint— Fresh exterior paint and repair of cracks will help protect the stucco and wood surfaces. We have sought an experienced architect from Stanley Saitowitz | Natoma Architects Inc., who provided us with color pairings, which were identified based on the color schemes that will complement the building and the surrounding areas of Joshua Tree. Wright painting has already begun the project. The total cost of repairing stucco cracks, filling holes, surface prep, and other minor repairs will be approximately \$9,000.
- Commercial Door Entrance Windbreaks—Windbreak panel installation is needed to protect people and buildings from wind damage. We have sought out estimates and renderings from locally owned company Wire Fire for the windbreak structures. Wire Fire's estimate includes the customized design, powder-coated steel frames, tempered glass, and installation. Each windbreak will be individually and uniquely fabricated to optimally protect the front and the west doors of the building and will cost approximately \$24,000.
- Roof & Rain Gutter—The roof was inspected & is expected to last another 10 years. The only necessary work is replacing the ridge cap and maintaining the rain gutter, which will be done in-house, saving money.

- New district signage—A professional sign maker will create new signs for the front of the building and garden. The admin building sign is still in design. However, the initial concept is that the JBWD logo will be plasma cut into plate steel and free-mounted in front of the building to the right of the windbreak. Additional signage for the garden will also be ordered.
- Finishing fence slats & painting storage shed eaves. The fence slats have been installed as of the time of this writing. The storage shed eaves will be painted in-house, saving money.

Conclusion:

While a major renovation isn't economical or practical, maintaining the admin building as it approaches the end of its lifespan is essential to preserving its functionality and appearance. The proposed general maintenance will cost just under \$45,000, which is well within our \$47,000 budget for building repairs and maintenance. This proactive approach ensures that we can keep the building in good condition, helping to exceed its expected lifespan, while also staying under budget.

To ensure our future planning aligns with our goals, staff recommends that the board reevaluate the criteria for the Building Replacement Reserve when the reserve policy is reviewed in the near future. This proactive approach will help us effectively manage resources and prepare for upcoming needs.

RECOMMENDED ACTION:

Staff recommends discontinuance of Permeable Asphalt & Storm Water Catchment concept and approval the Exterior Refresh Maintenance Project.

STRATEGIC PLAN:

1.1 Continuously Update District Facilities

FISCAL IMPACT:

\$45,000 of \$47,000 budget.



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| AGENDA ITEM NO: | 8B - II |
| MEETING DATE: | 08.07.24 |

Staff Report

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|------------------------|---|
| PRESENTED BY: | Sarah Johnson, General Manager |
| TOPIC: | Mojave Water Agency (MWA) Strategic Partners Program Award – Stormwater Exhibit Gabion Wall |
| RECOMMENDATION: | Accept the MWA Storm Water Strategic Partners Program Grant Award and approve the proposed project. |

BACKGROUND: MWA is a strong partner to JBWD. Our partnership with MWA has brought JBWD over \$4.8 million in grant funding for projects such as the recharge ponds, the demonstration garden, and outreach efforts for conservation (i.e., training and conservation media campaigns).

Currently, MWA offers a Strategic Partners Program, which sets aside funds in its conservation budget for community projects that promote water resource education and conservation projects. JBWD has applied for and been awarded funding from MWA numerous times, including helping fund our very own Demonstration Garden.

ANALYSIS: This year, JBWD was awarded the MWA Strategic Partners grant to fund a gabion rock wall stormwater exhibit. The original grant submission requested \$19,000 for what was expected to be a \$28 - \$29,000 project. \$28,000 was ultimately budgeted and the grant was awarded at \$10,000, which would have left the District responsible for \$18,000. As a result of the reduced grant funding, the District thoughtfully scaled down the project with a more efficient, yet equally effective approach, reducing the District’s portion of costs to \$10,000.

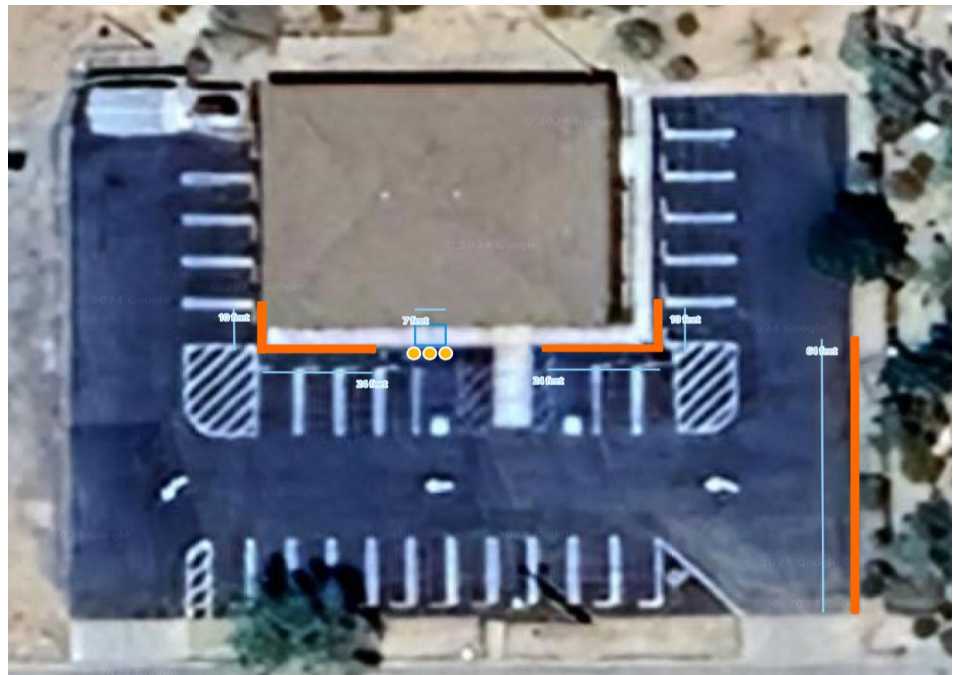
The gabion wall concept will help to slow the flow of storm water from the admin building and demonstration garden, allowing it to return to its natural flow and protecting our assets from repeated damage. A welcomed requirement of the grant is that interpretive signs be installed to credit MWA and educate the public on stormwater mitigation, gabion wall benefits, and erosion and rushing water hazards.

This project supports a three-fold mission: First, it addresses costly storm water damage, protecting investments by MWA, the Bureau of Reclamation, and JBWD, and safeguarding the educational water-wise demonstration garden, which serves as an outdoor water conservation classroom. Second, the project educates the community on effective water management practices, such as "slowing the flow," mitigating erosion, and encouraging water conservation in landscaping. Third, it showcases an environmentally friendly approach to stormwater control with benefits including promoting natural drainage through the gabion walls' permeable structure, creating habitats for plant life and small creatures, and requiring minimal maintenance, thereby minimizing environmental impact throughout their lifecycle.

Gabion rock walls offer numerous benefits, including durability, strength, and cost-effectiveness. They effectively prevent soil erosion and withstand harsh weather. Made from wire mesh filled with rocks, gabion walls are environmentally friendly and use natural and often locally sourced materials. Their flexible structure adapts to ground movement without cracking, making them ideal for seismic areas. Additionally, gabion walls blend seamlessly with natural landscapes and promote biodiversity by creating habitats for small animals and plants.

The gabion rock wall installation will consist of three sections, totaling approximately 132 feet in length by 2 feet in height. The first two sections will wrap around the east and west corners of the admin building. The third section will be straight, starting from near the garden entrance to the south corner (see diagram below).

This project can be completed in-house, resulting in significant cost savings. With materials and labor costs totaling approximately \$20,000, the awarded grant will cut these expenses by 50%. The board has already allocated \$10,000 toward this project for FY 24/25. The garden specifically requires repairs due to recurring stormwater runoff damage. By implementing this project, we aim to drastically reduce these recurring repair costs, ultimately saving money in the future.



RECOMMENDED ACTION:

Staff recommends approving this proposed project and accepting the \$10,000 MWA Strategic Partners grant award to help fund the Gabion wall stormwater exhibit.

STRATEGIC PLAN:

- 1.1 Continuously Update District Facilities
- 5.0 Educate and engage with our customers, community, and partners.

FISCAL IMPACT:

\$10,000 grant award
 \$10,000 district cost (budgeted in FY 24/25)



July 1, 2024

Joshua Basin Water District:

Congratulations! Your agency has been selected as one of our strategic partners to receive funding in the amount of **\$10,000** towards your Storm Water Exhibit project for the 2024-2025 fiscal year.

To receive your funding promptly, the following procedures are required:

- Complete the attached W-9 and return it with this signed funding agreement **no later than July 31, 2024.**
- Provide invoices for your reimbursement amount on your company letterhead along with original receipts for project products purchased and proof of payment (*Example: a copy of the signed check, credit card receipt, etc.*) ***no later than June 2, 2025.**

* Strategic Partners are encouraged to submit invoices, receipts and proof of payment with a cover letter indicating what project the receipts are for as your project progresses instead of waiting until the end of the fiscal year.

- Submit progress photos and/or a video for our annual reporting to the MWA Board of Directors.
- Although we process checks weekly, please allow for up to 30-days for reimbursement checks to be issued.

Please note: *Strategic Partner funding is for materials and the costs of outside contractor payments. We cannot reimburse for staff salaries/labor, gas, mileage or travel expenses. MWA reserves the right to follow-up on projects to ensure progress is being made.*

Sincerely,

Charlene S. Engeron
Public Information Officer
Mojave Water Agency

Agreement Strategic Partner Signature: _____

Print Name: _____ Date: _____



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|------------------------|----------|
| AGENDA ITEM NO: | 8C |
| MEETING DATE: | 08.07.24 |

Staff Report

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|------------------------|--|
| PRESENTED BY: | Sarah Johnson, General Manager |
| TOPIC: | Mojave Water Agency (MWA) Strategic Partners Program Award – Conservation Media Campaign |
| RECOMMENDATION: | Approve and accept the MWA Basin-Wide Conservation Media Campaign Strategic Partners Program Grant Award |

BACKGROUND: MWA is a strong partner to JBWD. Our partnership with MWA has brought JBWD over \$4.8 million in grant funding for projects such as the recharge ponds, the demonstration garden, and outreach efforts for conservation (i.e., training and conservation media campaigns).

Currently, MWA offers a Strategic Partners Program, which sets aside funds in its conservation budget for community projects that promote water resource education and conservation projects. JBWD has applied for and been awarded funding from the Strategic Partners Program on numerous occasions, most recently with a Basin-Wide Conservation Media Campaign.

ANALYSIS: For the second year in a row, JBWD has applied for and been awarded the MWA Strategic Partners grant to fund a unified Morongo Basin-Wide Conservation Media Campaign. This campaign is a collaborative effort among the Morongo Basin water providers: Joshua Basin Water District, Bighorn Desert-View Water Agency, Hi-Desert Water District, and Twentynine Palms Water District.

Coordinated by JBWD’s Public Outreach Consultant, Kathleen Radnich, the campaign features scheduled water conservation messaging shared through radio, websites, social media, and print media. The campaign promotes water conservation awareness through cohesive drought messaging for the entire Morongo Basin.

Each district shares equally in the award. JBWD coordinates the award and serves as the passthrough for costs associated with the campaign messaging. Although TPWD is not part of MWA, it voluntarily contributes an equal share of its own funds to join the unified messaging effort.

RECOMMENDED ACTION: Staff recommends approving and accepting the \$15,000 Strategic Partners grant award from MWA to fund the Basin-Wide Conservation Media Campaign.

STRATEGIC PLAN: Goal 5.0 Educate and engage with our customers, community, and partners.

FISCAL IMPACT: \$15,000 grant award



July 1, 2024

Joshua Basin Water District:

Congratulations! Your agency has been selected as one of our strategic partners to receive funding in the amount of **\$15,000** towards your Basin-wide Conservation Media Campaign for the 2024-2025 fiscal year.

To receive your funding promptly, the following procedures are required:

- Complete the attached W-9 and return it with this signed funding agreement **no later than July 31, 2024.**
- Provide invoices for your reimbursement amount on your company letterhead along with original receipts for project products purchased and proof of payment (*Example: a copy of the signed check, credit card receipt, etc.*) ***no later than June 2, 2025.**

* Strategic Partners are encouraged to submit invoices, receipts and proof of payment with a cover letter indicating what project the receipts are for as your project progresses instead of waiting until the end of the fiscal year.

- Submit progress photos and/or a video for our annual reporting to the MWA Board of Directors.
- Although we process checks weekly, please allow for up to 30-days for reimbursement checks to be issued.

Please note: *Strategic Partner funding is for materials and the costs of outside contractor payments. We cannot reimburse for staff salaries/labor, gas, mileage or travel expenses. MWA reserves the right to follow-up on projects to ensure progress is being made.*

Sincerely,

Charlene S. Engeron
Public Information Officer
Mojave Water Agency

Agreement Strategic Partner Signature: _____

Print Name: _____ Date: _____



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| AGENDA ITEM NO: | 8D |
| MEETING DATE: | 08.07.24 |

Staff Report

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| PRESENTED BY: | Sarah Johnson |
| TOPIC: | ACWA/JPIA Wellness Grant Award |
| RECOMMENDATION: | Approve and accept the ACWA JPIA Wellness Grant. |

BACKGROUND: Joshua Basin Water District has been part of ACWA JPIA’s (JPIA) risk-sharing pool for many years. This pool provides JBWD with property, liability, workers’ compensation, and employee benefits, including health, dental, vision, and the Employee Assistance Program (EAP).

ANALYSIS: JPIA periodically offers a wellness grant opportunity to member agencies that participate in their Anthem medical plans. The grant guidelines require the funds to be used toward employee wellness. Member agencies can submit grant ideas for a variety of wellness ideas (e.g., fitness, mental health, funds to pay for EAP program premiums, etc.).

This year, staff applied for the wellness grant, requesting it to pay for the Employee Assistance Program (EAP) benefits sponsored by the district. JPIA awarded the grant for that purpose, saving the district \$1,040 this fiscal year.

RECOMMENDED ACTION: Staff recommends accepting the \$1,040 grant award from JPIA to pay for this year's Employee Assistance Program premiums.

STRATEGIC PLAN: N/A

FISCAL IMPACT: \$1,040 savings to be applied toward EAP premiums previously budgeted



July 10, 2024

Audriana Sheehan - asheehan@jbwd.com

Sarah Johnson - sjohnson@jbwd.com

Joshua Basin Water District

RE: ACWA JPIA 2024 Wellness Grant

Dear Audriana and Sarah,

Congratulations! The 2024 Wellness Grant Application for Joshua Basin Water District has been approved in the amount of \$1040. We will send a check directly to your agency within 30 days of this letter. Please be on the lookout for the check and promptly deposit it upon receipt.

Before spending your grant funds, please review the important guidelines for the proper use and documentation of wellness grant funds on page 2 of this letter and keep them for future reference.

If you have any questions regarding your grant, please contact me at (916) 474-1773. Thank you for your participation.

A handwritten signature in black ink, appearing to read 'JR'.

Jackie Rech
Employee Benefits Specialist

GUIDELINES FOR SPENDING AND DOCUMENTING THE USE OF GRANT FUNDS

- **Grant funds may not be spent on food or drink.** This includes groceries, restaurants or other food/drink vendors. The only exceptions are as follows:
 - Classes about nutrition and healthy cooking will be allowed. Food purchased for use in the class (i.e. to cook the demonstration meal with or as examples of nutritious food) may be purchased with grant dollars. However, any other food brought into the class (i.e. breakfast or lunch) must be purchased outside of grant dollars.
 - Restaurant/food/grocery gift cards given as a prize for participating in a fitness or weight loss challenge.
- **Gift Cards - Guidelines**
 - Gift cards should not be the core of your wellness program. They cannot be used as a fitness stipend. They may be used only to supplement a well-rounded wellness campaign.
 - If given as a prize for participating in or winning a fitness or weight loss challenge, then there is no restriction on the type of gift card that may be purchased.
 - If not tied to a fitness or weight loss challenge, then the gift card must be fitness related. Examples include – yoga or other fitness studios or classes, sporting goods stores like Dicks, Big 5 or REI, athletic shoe or fitness apparel stores like Athleta, Adidas, Merrell, Nike, Under Armour, etc.
- **Safety equipment**, services, and training are not considered eligible wellness grant expenses.
- **Teambuilding** events, while worthwhile, are not considered eligible wellness grant expenses.
- **Please save your receipts** for your purchases. Once you have used the funds, submit them to the JPIA at jrech@acwajpia.com. All funds must be used and receipts submitted by **June 23, 2025**.