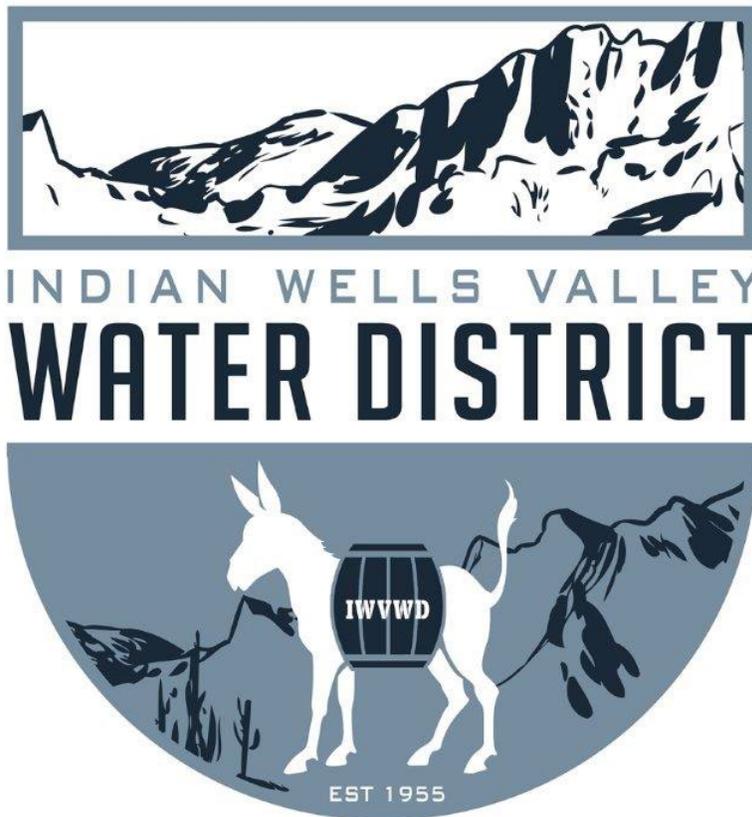


# INDIAN WELLS VALLEY WATER DISTRICT

Board of Directors Meeting



**April 10, 2023**



# INDIAN WELLS VALLEY WATER DISTRICT



## BOARD OF DIRECTORS

Mallory J. Boyd, President  
Ronald R. Kicinski, Vice President  
Charles D. Griffin  
Stanley G. Rajtora  
David C. H. Saint-Amand

Donald M. Zdeba  
*General Manager*  
Krieger & Stewart, Incorporated  
*Engineers*  
McMurtrey, Hartsock & Worth  
*Attorneys-at-Law*

## 2023 COMMITTEE ASSIGNMENTS

### ADMINISTRATION/EXECUTIVE COMMITTEE (BOYD/KICINSKI)

Personnel, Legal Matters, General Plan, Community Relations, Board Meeting Agendas, Ordinances, Rules, Regulations, Policies, Procedures, Customer Service, Variances, Director's Manual, etc.

### FINANCE COMMITTEE (RAJTORA/SAINT-AMAND)

Rates, Cost-of-Service, Budget, Audits, Cost Allocation, Investments, Financial Services, Insurance, Loans/Grants, Water Sales & Service Policy Manual, Accounting, Assessment Districts, Billing, etc.

### PLANT & EQUIPMENT COMMITTEE (GRIFFIN/RAJTORA)

Transmission/Distribution System, Vehicles & Equipment, Wells, Reservoirs, Real Property Management, Telemetry, etc.

### WATER MANAGEMENT (GRIFFIN/KICINSKI)

Groundwater Sustainability Act, Indian Wells Valley Groundwater Authority, Water Management, Water Policy, Water Quality, Conservation, Urban Water Management Plan, California Urban Water Conservation Council, Title 22 Compliance, Alternative sources for water supply including Blending, Importation, Reuse, etc.

---

Committee Meetings are generally scheduled on a regular day and time.  
Committee Meetings are subject to change.

**Administration/Executive**  
**Finance**  
**Plant & Equipment**  
**Water Management**

Wednesday before the Board Meeting at 3:00 p.m.  
Tuesday before the Board Meeting at 2:30 p.m.  
Tuesday before the Board Meeting at 2:00 p.m.  
Last Thursday of the month at 2:00 p.m.

BOARD OF DIRECTORS  
INDIAN WELLS VALLEY WATER DISTRICT

---

REGULAR BOARD MEETING

AGENDA

MONDAY, APRIL 10, 2023  
**CLOSED SESSION – 4:30 P.M.**  
**OPEN SESSION - 6:00 P.M.**

BOARD OF DIRECTORS' HEARING ROOM  
500 W. RIDGECREST BLVD., RIDGECREST

➤ **Watch meetings on-line:**

All District meetings are streamed live on the District's YouTube channel at:

<https://www.youtube.com/@IWVWD>

Recordings will be available for viewing after the meeting on the District's YouTube page.

➤ **Call in for public comments:**

To make a public comment, please call: (760) 375-7548.

Callers will be placed in a queue and answered in the order they were received. If a member of the public wishes to comment on multiple items, they will need to call in as each item is presented to the Board.

---

*(In compliance with the Americans with Disabilities Act, if you are a disabled person and you need a disability-related modification or accommodation to participate in this meeting, please contact Lauren Smith at (760) 384-5502. Requests must be made as early as possible and at least one full business day before the start of the meeting. Pursuant to Government Code section 54957.5, any materials relating to an open session item on this agenda, distributed to the Board of Directors after the distribution of the agenda packet, will be made available for public inspection at the time of distribution at the following location: Indian Wells Valley Water District, 500 W. Ridgecrest Blvd., Ridgecrest, CA.)*

1. Call to Order
2. Pledge of Allegiance
3. Roll Call
4. Posting of Agenda Declaration
5. Conflict of Interest Declaration
6. Public Questions and Comments on Closed Session
7. Closed Session
  - A. Potential Litigation  
Conference with Legal Counsel  
3 Matters  
(Pursuant to Government Code Section 54956.9(d)(2))
  - B. Existing Litigation  
Conference with Legal Counsel

*Mojave Pistachios, LLC v Indian Wells Valley Water District, et al.*  
Orange County Superior Court Case No. 30-2021-01187275-CU-OR-CJC  
(Pursuant to Government Code Section 54956.9(d)(1))

- C. Existing Litigation  
Conference with Legal Counsel  
*Mojave Pistachios, LLC v Indian Wells Valley Groundwater Authority, et al.*  
Orange County Superior Court Case No. 30-2021-01187589-CU-WM-CXC  
(Pursuant to Government Code Section 54956.9(d)(1))
- D. Existing Litigation  
Conference with Legal Counsel  
*Searles Valley Minerals Inc., v Indian Wells Valley Groundwater Authority, et al.*  
Orange County Superior Court Case No. 30-2021-01188089-CU-WM-CXC  
(Pursuant to Government Code Section 54956.9(d)(1))
- E. Personnel Matter  
One Position: General Manager  
(To consider the performance of a Public Employee)  
(Pursuant to Government Code Section 54957)
- F. Conference with Labor Negotiator  
District Representative: Don Zdeba  
(Pursuant to Government Code Section 54957.6)
- 8. Public Questions and Comments  
*(This portion of the meeting is reserved for persons desiring to address the Board on any matter not on the agenda and over which the Board has jurisdiction. However, no action may be taken by the Board of Directors on any item not appearing on the agenda. Non-agenda speakers are asked to limit their presentation to five minutes. Public questions and comments on items listed on the agenda will be accepted at any time the item is brought forth for consideration by the Board. When you are recognized by the chairperson, please state your name and address for the record.)*
- 9. Current Business/Committee Reports
  - A. Consent Calendar  
**Description:** Approval of Board Meeting Minutes and Accounts Payable Disbursements.
    - 1. Approval of Minutes:
      - i. March 13, 2023, Regular Board Meeting
    - 2. Approval of Accounts Payable Disbursements
  - B. Plant & Equipment Committee
    - 1. Authorization to File Notice of Exemption: Dune 3 Mutual Water Company Consolidation Project  
**Description:** Board to consider recommending authorization to file a Notice of Exemption for this project.  
**Committee Recommends the Following:** Board authorize staff to file the Notice of Exemption once it is reviewed by legal counsel.
  - C. Salary Survey  
**Description:** Board consideration to adjust entry and maximum levels of positions as proposed by staff.

- D. Resolution No. 23-03: Concurring in Nomination to the Executive Committee of the Association of California Water Agencies Joint Powers Insurance Authority (ACWA JPIA)  
**Description:** Board consideration to concur in nomination of Oliver Smith to the Executive Committee of the ACWA JPIA.
- E. Indian Wells Valley Groundwater Authority  
**Description:** Report and discussion regarding the March 8, 2023, meeting of the Indian Wells Valley Groundwater Authority (IWVGA). Including, Board discussion and consideration of issues of importance requiring action by the IWVGA. Next meeting is scheduled for April 12, 2023.
- F. Comprehensive Adjudication  
**Description:** Report and discussion regarding the status of the Comprehensive Adjudication.
- G. General Manager and Staff Update (The Board will consider and may act on the following items):
1. Water Production, New Services, and Personnel Safety Record  
**Description:** Water produced from all District wells, report of the new services installed in the District, and personnel safety record for the preceding month.
  2. Public Outreach  
**Description:** Public Outreach Report.
  3. Status on Los Angeles Department of Water & Power (LADWP) Releases into the Indian Wells Valley  
**Description:** Update on LADWP Release.
  4. Employee Potluck  
**Description:** Closure of the District office for one hour for an Employee Potluck scheduled for 11:00 a.m., Thursday, April 13<sup>th</sup>.
  5. Well 31 Rehabilitation  
**Description:** Update on Well 31 Rehabilitation project.
  6. Booster Stations and Tanks Projects  
**Description:** Update on these Capital Projects.
  7. Financial Status  
**Description:** Report on the District's current financial status.
  8. Solar Production  
**Description:** Update on solar production for the preceding month.
  9. Conservation  
**Description:** Update on the Conservation Program and discussion on water conservation related items.
  10. Inyokern Road Transmission Line  
**Description:** Update on the failure of the 30-inch transmission main.

11. Arsenic Treatment Facilities

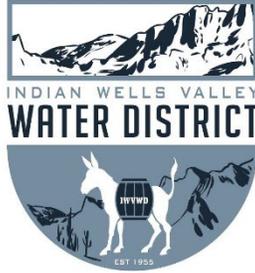
**Description:** Staff will update Committee on maintenance issues and production.

12. Operations

**Description:** Staff report on operations.

10. Board Comments/Future Agenda Items

11. Adjournment



# Committee Reports

BOARD OF DIRECTORS  
INDIAN WELLS VALLEY WATER DISTRICT

---

WATER MANAGEMENT COMMITTEE  
REGULAR MEETING MINUTES

THURSDAY, MARCH, 30, 2023 – 2:00 P.M.

BOARD ROOM  
500 W. RIDGECREST BLVD., RIDGECREST

---

Attendees: Ron Kicinski, Chuck Griffin, Don Zdeba, and Jason Lillion

**1. Call to Order**

The meeting was called to order at 2:00 p.m.

**2. Committee/Public Comments**

Don Zdeba provided an update on the Los Angeles Department of Water & Power (LADWP) aqueduct releases.

Discussions between staff and the Bureau of Land Management (BLM) have been favorable, exploring options to capture water for recharge. Staff is working with District consultants to develop a project to maximize beneficial use through recharge to the aquifer.

**3. Indian Wells Valley Groundwater Authority (IWVGA)**

Chuck Griffin had no updates from the March 8, 2023, IWVGA Regular Board meeting, other than what was previously reported at the IWVWD March Board meeting.

The next IWVGA meeting is scheduled for April 12, 2023.

**4. Potential Impact of Recycled Water on District's Need for Imported Water**

Don Zdeba reported that during discussion of Item A2 on the agenda of the January 24<sup>th</sup> Board Workshop, Board discussion of potential Strategic Planning Effort, the Board requested to recycled water as an agenda item for the Water Management Committee. Committee to consider discussions with the City concerning recycled water being credited against the District's requirement for an imported water supply to meet its needs.

**5. Brackish Water Study**

The draft Status Report covering the 4<sup>th</sup> quarter of 2022 was distributed for review March 10<sup>th</sup>. The report included a summary of the evaluation of full-scale RO system costs based on recent sampling results from NR-1-D (high TDS/high Boron) and previous sampling results from the Carollo Engineers 2010 study. Before concluding the feasibility of a full-scale plant more analysis is necessary to determine the full costs including pipelines and other infrastructure to determine the 30-year Net Present Value with \$/acre-foot costs.

Final steps before compiling the draft Feasibility Study document include efforts to evaluate shallow well impacts in the Study Area based on existing predicted drawdowns using the

Desert Research Institute (DRI) model. Preparation of the 2022 Annual Report is still in progress. The amended project completion date is December 30, 2023.

**6. Alternate Water Sources**

**a. Exploration of sub-basins within the valley**

John Jansen, with Collier Geophysical, continues to work on the final draft of his report with interpretation of the 104 miles of seismic data that has been reprocessed. It was agreed Mr. Jansen would include determination of net clay percentages along with the net sand percentages he had already completed for each HG zone since clays can contain groundwater as well. The net clay calculations have been completed for all zones and have been shared with Tim Parker. The report will be updated as necessary pending Mr. Parker's review.

Building on the work previously performed by Krieger & Stewart in 2021, at the January 24<sup>th</sup> Board workshop staff was tasked with drafting a plan for exploring potential of the El Paso Subbasin to provide a water supply not currently being fully utilized. Mr. Parker has reviewed the aerial electromagnetic data from the SkyTEM flyover as well as geologic logs in the area and identified potential sites to consider for drilling exploration wells. Paul Gosselin previously indicated the District could apply to Technical Support Services for funding to drill monitor wells. Staff has learned the forms to apply are no longer available on line and have to come from DWR. Mr. Parker has been in contact with the DWR Regional Office by both phone and email and also to the State office by via email. Jack Tung, with Regional Office, expressed reservations about having a non-GSA applicant and is waiting to hear back from the Technical Support Services program as is Mr. Parker.

**7. Future Agenda Items**

The Committee requested an agenda item going forward to discuss updates on the LADWP aqueduct releases.

**8. Adjournment**

Meeting was adjourned at 2:20 pm

BOARD OF DIRECTORS  
INDIAN WELLS VALLEY WATER DISTRICT

---

PLANT AND EQUIPMENT COMMITTEE  
REGULAR MEETING

REPORT

TUESDAY, APRIL 4, 2023 – 2:00 PM  
BOARD ROOM  
500 W. RIDGECREST BLVD., RIDGECREST

---

Attendees: Stan Rajtora, Chuck Griffin, Don Zdeba, Ty Staheli, Jason Lillion, and Renée Morquecho.

**1. Call to Order**

The meeting was called to order at 2:00 pm.

**2. Committee/Public Comments**

None.

**3. Authorization to File Notice of Exemption: Dune 3 Mutual Water Company Consolidation**

Committee reviewed the prepared Notice of Exemption for the consolidation with the Dune 3 Mutual Water Company. The project is exempt under Section 15302 and 15303. This is a replacement/reconstruction project and will not result in an increase in the number of customers served at this time. The Committee recommended the Board authorize staff to file the Notice of Exemption once it is reviewed by legal counsel.

**4. Inyokern Rd Transmission Pipeline Repair: Update**

After repair of the first section of pipe that was leaking, a new leak developed about ¼ mile west of the original leak location. After potholing east and west, staff determined that a second repair would not be possible. Staff is considering different replacement options, gathering quotes and is communicating with local banks regarding the feasibility of financing the replacement of the Inyokern Rd. section of this pipeline.

**5. Well 31 Rehabilitation: Project Update**

Layne will be back at Well 31 next week to get this well back in service. Staff is waiting for an exact date.

**6. Booster Station and Tanks Project: Update**

Electrical work continues at the booster station. The new MCC and pumps are scheduled to ship this month. The new C-zone tank was put into service last week, March 29th. At the College tank site, construction of the new tank began the week of March 20<sup>th</sup>.

**7. Arsenic Treatment Facilities: Update**

Staff is working on getting Plant 2 ready for production. Coliform testing came back clean and Hach will be here next week to commission the new iron analyzer. Once that is functional, the plant will be put on line as needed. At Plant 1, Pureflow will be installing the new stainless steel underdrains the end of this month. Staff was able to locate a sieve that will allow re-use of much of the old filter media that was removed from the filter vessels.

**8. Solar Production: Report**

The Committee reviewed the Phase 1 report provided by ENGIE Services for July 2022 through March 2023. For March, the actual savings was \$50,926.72 and the guaranteed savings was \$47,914.37. The total savings this fiscal year is \$404,056.64. At the Well 35 site (Phase 2), actual savings for March was \$2,085.60 and the guaranteed savings was \$1,977.02. The total savings at the Well 35 site this calendar year is \$4,686.61.

**9. Future Agenda Items**

None.

**10. Adjournment**

The meeting was adjourned at 2:17 pm.

BOARD OF DIRECTORS  
INDIAN WELLS VALLEY WATER DISTRICT

---

FINANCE COMMITTEE  
REGULAR MEETING

REPORT

TUESDAY APRIL 4, 2023 – 2:30 PM  
BOARD ROOM  
500 W. RIDGECREST BLVD., RIDGECREST

---

ATTENDEES: David Saint-Amand, Stan Rajtora, Don Zdeba, Ty Staheli, Jason Lillion, and Renee Morquecho

**1. Call to Order**

The Finance Committee Meeting was called to order at 2:31 pm.

**2. Committee/Public Comments**

Staff reported on ACWA SRF Working Group discussion on the multitude of issues with the SRF funding program, notably; availability of funds, requirements, and application review timelines.

Director Rajtora recommended involving Assemblyman Vince Fong and Senator Shannon Groves.

**3. Fraud Risk Discussion**

Description: Discuss potential or actual fraud risks within the organization.

None to report.

**4. Water Sales and Service Policy**

Description: Review of the District's Water Sales and Service Policy Manual

The Committee deferred discussion to the next committee meeting.

**5. Financial Statements March 31, 2023 (preliminary)**

Description: Presentation to Committee financial reports and graphs depicting current revenue and expense trends compared to budget and previous fiscal year actuals.

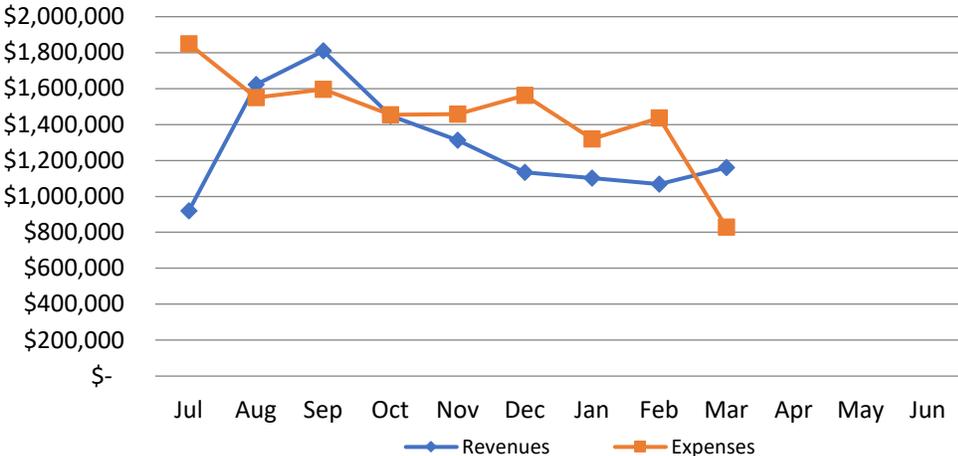
Estimated year-to-date revenues as of March 31, 2023, are \$11,573,664 and expenses are \$13,054,868, therefore expenditures exceeded revenues by \$1,481,204, which is more than budget by \$443,968.

Staff presented the following spreadsheet, which compares March year-to-date actual to budgeted revenues and expenses by category:

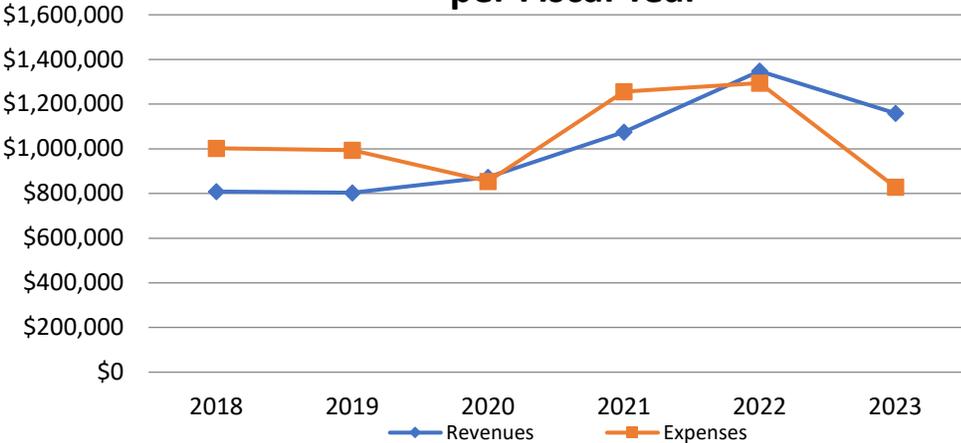
**Indian Wells Valley Water District**  
**Revenues vs. Expense**  
**Actuals & Budget through March 2023 (Preliminary)**

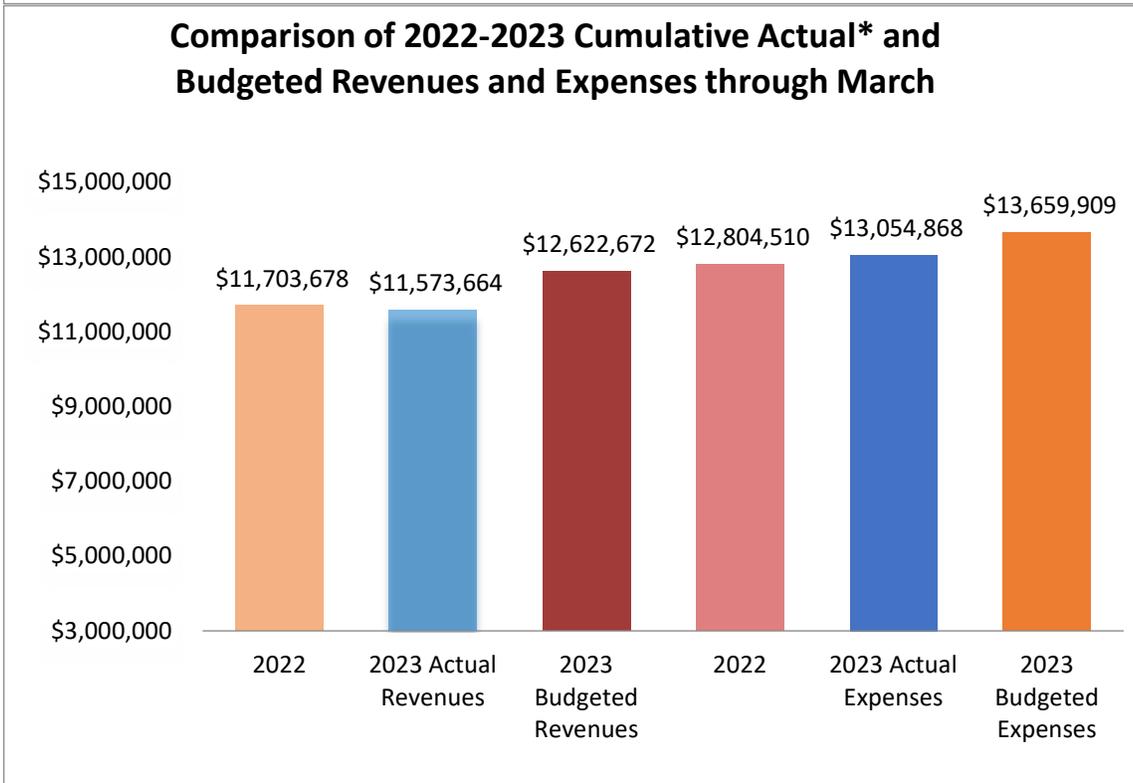
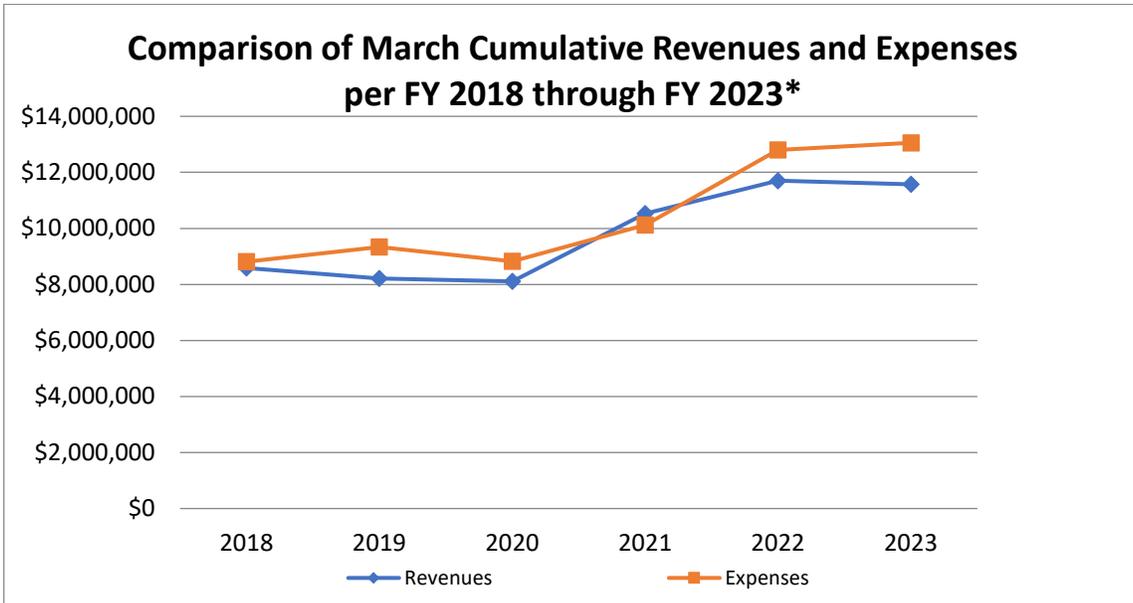
	Budget	Actuals	Δ
<b>Revenues</b>			
Total Water Sales	8,406,995	7,620,801	-786,194
GSA Fees	3,328,800	2,896,515	-432,285
Total Water Service Revenue	274,407	299,913	25,506
Total Non-Operating Income	112,785	188,194	75,409
Capital Contributions	499,685	568,240	68,555
<b>Total Revenues</b>	<b>12,622,672</b>	<b>11,573,664</b>	<b>-1,049,009</b>
<b>Expenses</b>			
Water Supply	905,654	900,393	-5,261
Arsenic Treatment Plants	189,050	94,699	-94,351
Transmission & Distribution	1,440,200	1,254,407	-185,793
Engineering	316,692	385,215	68,523
Customer Service	369,132	287,280	-81,852
Field Services	388,132	393,827	5,695
General & Administration	2,549,555	2,738,401	188,846
Legislative	87,704	65,624	-22,080
Depreciation	2,625,000	2,625,000	0
Non-Operating, Interest	1,037,050	838,579	-198,471
Non-Operating, Miscellaneous	193,420	795,259	601,839
GSA Fees	3,465,600	2,565,857	-899,743
Non-Operating, Conservation	25,992	28,053	2,061
Non-Operating, Alternate Water	66,728	82,274	15,546
<b>Total Expenses</b>	<b>13,659,909</b>	<b>13,054,868</b>	<b>-605,041</b>
<b>Net Revenue Increase (Decrease)</b>	<b>-1,037,237</b>	<b>-1,481,204</b>	<b>-443,968</b>
<b>Capital Expenditures</b>		<b>4,540,813</b>	
- COP Funded		2,556,405	
<b>Debt Service Principle</b>		<b>741,109</b>	

### Comparison of FY 2021-2022 Revenues and Expenses by Month



### Comparison of March Revenues and Expenses per Fiscal Year





*\*Actual Revenues and Expenses are Estimated*

**6. Accounts Payable Disbursements**

Description: Presentation to Committee of Accounts Payable Disbursements reports for Board approval.

The Committee recommended approval of accounts payable disbursements totaling \$1,280,069.31 as follows:

Checks through:	<u>3/9/23</u>	<u>3/22/23</u>
Prepaid	\$ 341,302.29	\$ 48,407.93
Current	<u>421,711.20</u>	<u>468,647.89</u>
Total	<u>\$ 763,013.49</u>	<u>\$ 517,055.82</u>

**7. Future Agenda Items**

Water Sales and Service Policy Manual  
Electric Vehicle Mandate

**8. Adjournment**

The Committee adjourned at 2:51pm.

BOARD OF DIRECTORS  
INDIAN WELLS VALLEY WATER DISTRICT

---

ADMINISTRATION/EXECUTIVE COMMITTEE  
MEETING MINUTES

WEDNESDAY, APRIL 5, 2023 – 3:00 P.M.

BOARD ROOM  
500 W. RIDGECREST BLVD., RIDGECREST

---

Attendees: Mallory Boyd, Ron Kicinski, Don Zdeba, Jason Lillion, Renée Morquecho, and Ty Staheli

**1. Call to Order**

The meeting was called to order at 3:03 p.m.

**2. Committee/Public Comments**

None.

**3. Discussion on Senate Bill (SB) 606 and Assembly Bill (AB) 1668**

The Outdoor Water Use Efficiency Standards were scheduled to be established by July 2022.

The State Water Resources Control Board (SWRCB) has released the proposed regulatory framework for “Making Conservation a California Way of Life”. This new framework proposes unique water use efficiency goals for each urban retail water supplier, including urban water use efficiency standards, variances, an urban water use objective, and commercial, industrial, and institutional (CII) performance measures. Association of California Water Agencies (ACWA) staff has reviewed the proposed framework and continues to work with its Water Use Efficiency workgroup to advocate for water use efficiency standards and objectives that are feasible, minimize potential impacts to water and wastewater management, and do not impair water agencies’ ability to make long-term investments for climate resilience. A letter has been prepared on behalf of multiple ACWA members, including the District, stating specific concerns about the proposed framework methodology and was sent to the SWRCB March 30<sup>th</sup>. Mr. Zdeba has also responded by email to the SWRCB with concerns about the methodology to qualify for a variance for water use in evaporative coolers.

The Committee heard public comment from Renee Westa-Lusk.

**4. Draft Agenda for the Regular Board Meeting of April 10, 2023**

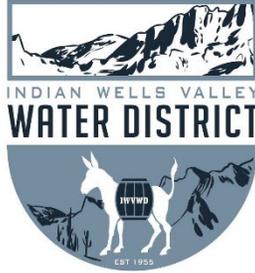
The Committee reviewed the agenda and made one change.

**5. Future Agenda Items**

None.

**6. Adjournment**

The meeting adjourned at 3:10 p.m.



# Approval of Minutes

MINUTES OF THE REGULAR BOARD MEETING  
& PUBLIC HEARING

BOARD OF DIRECTORS  
INDIAN WELLS VALLEY WATER DISTRICT

MARCH 13, 2023

The Regular Meeting and Public Hearing of the Board of Directors of the Indian Wells Valley Water District was called to order by President Boyd at 4:30 p.m. in the Board of Directors Hearing Room, 500 West Ridgecrest Boulevard, Ridgecrest, California. **CALL TO ORDER**

The Pledge of Allegiance was led by Renée Morquecho. **PLEDGE**

**DIRECTORS PRESENT:** President Mallory J. Boyd  
Vice President Ronald R. Kicinski  
Director Charles D. Griffin  
Director Stan G. Rajtora  
Director David C.H. Saint-Amand **ROLL CALL**

**DIRECTORS ABSENT:** None.

**STAFF PRESENT:** Don Zdeba, General Manager  
Jim Worth, Attorney  
Ty Staheli, Chief Financial Officer  
Jason Lillion, Operations Manager  
Renée Morquecho, Chief Engineer  
Lauren Smith, Recording Secretary

**AGENDA DECLARATION** **AGENDA DECLARATION**  
Recording Secretary, Lauren Smith, reported that the agenda for tonight's Regular Board Meeting and Public Hearing was posted on Friday, March 10, 2023.

**CONFLICT OF INTEREST DECLARATION** **CONFLICT OF INTEREST**  
Director Saint-Amand stated his opinions shared during this meeting are his own and do not necessarily reflect the opinions of his employer, nor the Board.

**PUBLIC QUESTIONS AND COMMENTS ON CLOSED SESSION** **PUBLIC COMMENTS**  
None.

With no further Board or Public comments, President Boyd recessed the meeting and adjourned to Closed Session at 4:32 p.m.

**CLOSED SESSION** **CLOSED SESSION**  
The meeting was reconvened in Closed Session at 4:35 p.m.

Closed Session was adjourned at 5:50 p.m.

The meeting was reconvened to Open Session at 6:00 p.m.

No action was taken which would require disclosure under the Brown Act.

**PUBLIC QUESTIONS AND COMMENTS**

**PUBLIC  
COMMENTS**

The Board heard public comment from April Keigwin.

**2021-2022 AUDIT REPORT**

**2021-2022  
AUDIT REPORT**

A PowerPoint of the 2021-2022 Audit results was presented to the Board by Chris Brown of C.J. Brown & Company CPAs. Mr. Brown reported on the financial highlights of the District such as current assets, current liabilities, total net assets, total revenues, total expenses, capital contributions, and total expenses vs. total revenues.

It is the opinion of C.J. Brown & Company CPAs the financial statements referred to within the audit fairly present the financial position of the District as of June 30, 2022. The District received an unmodified "clean" report. As a result of the audit, no material weaknesses within the District's internal control structure were identified.

MOTION: was made by Director Saint-Amand and seconded by Director Rajtora to receive and file 2021-2022 Audit Report as presented. Motion was carried, unanimously by the following roll call vote:

President Boyd:	Aye
Vice President Kicinski:	Aye
Director Griffin:	Aye
Director Rajtora:	Aye
Director Saint-Amand:	Aye

*The Board unanimously agreed to move agenda items No. 11.A. - 11.E. before the Public Hearing agenda item No. 10 to allow for Mark Hildebrand to join the meeting via teleconference.*

**CONSENT CALENDAR**

**CONSENT  
CALENDAR**

MOTION: was made by Vice President Kicinski and seconded by Director Saint-Amand approving the Minutes of the February 13, 2023, Regular Board Meeting, Minutes of the February 27, 2023, Special Board Meeting and Public Hearing, and Payment of Accounts Payable totaling \$1,281,520.83. Motion was carried, unanimously by the following roll call vote:

President Boyd:	Aye
Vice President Kicinski:	Aye
Director Griffin:	Aye
Director Rajtora:	Aye
Director Saint-Amand:	Aye

**PLANT & EQUIPMENT COMMITTEE**

**P&E  
AWARD OF  
CONTRACT**

The Board reviewed the quote from Pureflow to replace the underdrain system in all three filter vessels at Arsenic Plant 1. (Included in packet.)

Staff recommends the Board approve the Award of Contract to Pureflow in the amount of \$111,000.

MOTION: was made by Director Griffin and seconded by Vice President Kicinski approving the Award of Contract work to Pureflow in the amount of \$111,000.00. Motion was carried, unanimously. (Ayes: Boyd, Kicinski, Griffin, Rajtora, Saint-Amand. Nays: None. Absent: None.)

**ADMINISTRATION/EXECUTIVE COMMITTEE**

**ADMIN/EXEC**

The Elections and Bylaws Committee is looking for Independent Special District Board Members or their General Managers who are interested in leading the direction of the CSDA for the 2024-2026 term.

CSDA  
NOMINATIONS

The Board had no nominations. No action taken.

**RESIDENCY REQUIREMENT POLICY**

**RESIDENCY  
POLICY**

The Board previously directed staff to develop a policy to address the employee residency requirements to include the ability to request a waiver. (Policy included in packet.)

Director Rajtora suggested a slight revision to change the word "necessitate" under "Exceptions:" to read "may justify".

MOTION: was made by Director Griffin and seconded by Director Rajtora approving the Residency Requirement Policy with the aforementioned revision. Motion was carried, unanimously. (Ayes: Boyd, Kicinski, Griffin, Rajtora, Saint-Amand. Nays: None. Absent: None.)

**INDIAN WELLS VALLEY GROUNDWATER AUTHORITY (IWVGA)**

**IWVGA**

Director Griffin commented on actions taken at the February 8<sup>th</sup> and March 8<sup>th</sup> Board meetings, including:

- Legal announced out of Closed Session that a lawsuit has been filed. It is unknown at this time whom the lawsuit is against.
- Approval of Water Resources Development Act (WRDA) 2024 Amendment for Project Authorization.
- IWVGA approved replacement for the Stark Street Well at the cash value today, and a deepening cost. Estimated total of \$31,000.
- Board did not approve the Heritage Village's request to replace their well.
- Recycling Feasibility Study was approved for submittal to the U.S. Bureau of Reclamation.
- Director Griffin suggested the IWVGA Board develop an Ad-Hoc Committee to look at a well replacement policy.
- Clarification the District does support imported water; however, the District requested all avenues be researched for importing water to the valley.

Mr. Zdeba clarified on a comment that was previously made at the March IWVGA meeting during the Stark Street Well agenda item. The District is not currently in contact with the Local Agency Formation Commission (LAFCo) reviewing its service area.

The Board heard public comments from Judie Decker and Mike Sinnott.

**PUBLIC HEARING**

**PUBLIC  
HEARING  
ORDINANCE 107**

President Boyd opened the Public Hearing at 6:46 p.m.

The Board reviewed the presented Ordinance 107: Amending Ordinance No. 106. The Amendment specifically addresses changes to Construction Meter Charges, Bulk Water Station Charges, Private Fire Protection Service Charges, Rates, and Provisions.

The Board heard public comment from Rene Westa-Lusk.

Jim Worth commented on a revision on the Ordinance to correctly reflect Ordinance No. 106, in section 5 of Ordinance 107.

MOTION: was made by Vice President Kicinski and seconded by Director Saint-Amand adopting Ordinance No. 107, amending Ordinance No. 106 and providing for a reference document entitled Water Sales and Service Policy Manual effective April 1, 2023, with the aforementioned comment. Motion was carried, unanimously by the following roll call vote:

President Boyd:	Aye
Vice President Kicinski:	Aye
Director Griffin:	Aye
Director Rajtora:	Aye
Director Saint-Amand:	Aye

With no further Board or public comments, the Public Hearing was closed at 6:54 p.m.

Jim Worth reported on recent actions regarding the Comprehensive Adjudication, including:

**COMPREHENSIVE  
ADJUDICATION**

- The next Case Management Conference is scheduled for Friday, March 17, 2023, at 1:30 p.m.
- Parties were ordered by the court to submit a joint Case Management Conference statement.
- Discussions at the Case Management Conference should include de-minimis pumpers and overlying non-users, determination on how they will be handled going forward. Potential trial dates to be set.

The Board heard public comment from Judie Decker.

**GENERAL MANAGER AND STAFF UPDATE**

**GENERAL  
MANAGER AND  
STAFF UPDATE  
SAFETY,  
PRODUCTION &  
NEW SERVICES**

Don Zdeba updated the safety record to 69 consecutive days without a recordable injury.

Metered water production at the wells for the month of February was 100,143,000 gallons (307.3 acre-feet). The number the State Water Resources Control Board (SWRCB) is using for comparison is metered water through the distribution system, or consumptions, and non-revenue water which is water lost to leaks, flushing activities, blow-offs, etc. That number is 86,001,000 gallons (263.9 acre-feet). The preliminary and full report were submitted to SWRCB on March 1<sup>st</sup>. The conservation results for February show consumption down 30.8% compared to February of 2013, the baseline year established by the SWRCB. The 20% conservation target established by the District Board took effect in June 2016 for comparison. Through February the cumulative result

remains at 23.7%. In response to Governor Newsom's request for a voluntary 15% reduction to address current drought conditions, the SWRCB is also comparing current water consumption to the same month in 2020/2021.

Comparing February 2023 to February 2021, there is a 5.1% reduction in consumption. Comparing February conservation results to recent years, consumption was 24.3% lower than the baseline year, 2021 was 27.1% lower, 2020 was 18.2% lower, and 2019 was 27.9% lower.

The Residential gallons per capita per day (R-gpcd) for the month was 76.9. This includes both indoor and outdoor usage. There were no new connections during the month of February. There have been 13 new connections during this fiscal year, contributing \$62,538 in Capital Facility Fees.

Mr. Zdeba attended the Community Collaborative meeting at City Hall on March 7<sup>th</sup>. He shared information on the status of the 30-inch transmission line repairs, the February 27<sup>th</sup> Public Hearing with the new rate structure taking effect March 1<sup>st</sup>, and the availability of the bill calculator on the District's website for customers to estimate their bill with the new rates. He also thanked Commander Turner for approving the purchase of the cla-valves necessary to resume testing of the intertie connection between the Navy and the District. Testing was last accomplished in 2019. Testing should be able to resume in Spring of 2024. The District will staff a booth at the Annual Home & Leisure Show the weekend of March 25<sup>th</sup> and 26<sup>th</sup>. This is one of the two large outreach opportunities for the District, the second being the Petroglyph Festival in the fall. PUBLIC OUTREACH

Staff continues to work with Providence Strategic Consulting to promote WaterSmart. As of this morning, there are 1,571 active accounts accounting for 12.1% of customers. This is an increase of 11 accounts since last month's report. There were 505 customer alerts issued in February and there have been 13,318 in the past 12-months.

Layne was onsite February 21<sup>st</sup>; however, due to lack of water at the site and weather conditions, they pulled off and will return in April. WELL 31 REHAB

At the booster station, electrical work has been installed and inspected. The C-zone tank has been washed down, with disinfection scheduled for Wednesday. At the College tank site, oil and sand will be delivered at the end of this week. The tank subcontractor is scheduled to return to begin erecting the tank next week. BOOSTER STATIONS AND TANKS PROJECT

Ty Staheli reported that the estimated year-to-date revenues as of February 28, 2023, are \$10,355,608 and expenses are \$11,803,387. Expenditures exceeded revenues by \$1,447,779, which is more than budget by \$480,472. FINANCIAL STATUS

Mr. Staheli reviewed the report provided by ENGIE Services for July 2022 through February 2023 with the Board. For February, the actual savings was \$41,620.06 and the guaranteed savings \$36,641.80. The total saving this fiscal year is \$353,129.92. At the Well 35 site, the actual savings for February was \$1,618.50 and guaranteed was \$1,505.60. The total savings since at the Well 35 site this calendar year is \$2,601.01. SOLAR PRODUCTION

Mr. Staheli reported on the following conservation items: CONSERVATION  
State Water Resources Control Board (SWRCB) Water Waster Report - Thus far in 2023, there have been a total of 20 water waste reports received with 20 contacts made. There has been nine formal Second Notices and two penalties issued.

WEKA, Inc. began removal of the old 30" CMLC on Inyokern Road on February 28<sup>th</sup>. While they removed old pipe, they were beginning fusion of the new 30" HDPE. The new pipeline completed installation on March 10<sup>th</sup>. The pipe passed pressure testing and District staff flushed the new line and existing old line to the Well 30 pond. While staff was travelling to the Well 30 pond to flush one final time before sampling, a new leak was discovered just over a one-quarter of a mile west of the new pipeline installation site. Discussions have begun at a staff level on how to proceed to bring this line back in service. Staff will update the Board accordingly. INYOKERN RD  
TRANSM. MAIN

Plant 2 is in standby. The installation of the underdrain system at Plant 1 was approved earlier in the meeting. District staff is currently verifying which mesh size will be the best for screening support material from the filter media. ARSENIC  
TREATMENT

Mr. Lillion reported for the month of February, two services were repaired and 20 were replaced. The NO-DES truck made four runs in February. Since inception, the NO-DES truck has filtered 8,629,365 gallons. Zero valves were exercised. OPERATIONS

**BOARD COMMENTS/FUTURE AGENDA ITEMS** **BOARD COMMENTS**  
Vice President encouraged the public to sign up for WaterSmart.

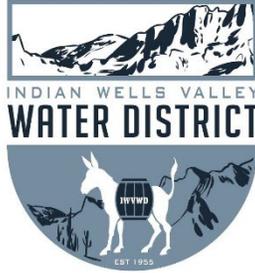
President Boyd thanked staff for their hard work, and the public for their participation.

**ADJOURNMENT** **ADJOURNMENT**  
With no further business to come before the Board, the meeting was adjourned at 7:23 p.m.

Respectfully submitted,

**APPROVED:** \_\_\_\_\_

Lauren Smith  
Recording Secretary



# 8.B.1.

**NOTICE OF EXEMPTION**

TO:	Kern County Clerk 1115 Truxton Avenue Bakersfield, CA 93301-4639	FROM:	Indian Wells Valley Water District 500 W. Ridgecrest Blvd Ridgecrest, CA 93555
1.	Project Title:	Dune 3 Mutual Water Company Consolidation Project	
2.	Project Applicant:	Indian Wells Valley Water District	
3.	Project Location – Identify street address and cross streets or attach a map showing project site (preferably a USGS 15' or 7 1/2' topographical map identified by quadrangle name):	The project is located in Kern County in the China Lake Acres area west of Ridgecrest south of West Ward Avenue and West of North Calvert Blvd.	
4.	(a) Project Location – City: Ridgecrest (nearest)	(b) Project Location – County: Kern	
5.	Description of nature, purpose, and beneficiaries of Project:	The Dune 3 Water Mutual Company (WMC) is consolidating with the Indian Wells Valley Water District (IWVWD) to improve infrastructure, water quality, and water access to its customers. The proposed project will install over 3,200 feet of 12-inch PVC main and over 8,500 feet of 8-inch PVC main to serve as the new distribution system. Gate valves, fire hydrants and other appurtenances will be installed on the new distribution mains as required. New 3/4” meters and one-inch service laterals will be installed for all eligible and existing Dune 3 customers. The existing Dune 3 wells will be destroyed per County requirements and the existing distribution system will be abandoned in place. Existing pumps and tanks will be removed from the easements. Additionally, the work includes connection of the distribution system to the existing IWVWD system at two locations: Ward Avenue/N Strecker Street, and Autumn Avenue/N Calvert Boulevard. Temporary and permanent trench restoration, and landscape restoration necessary to restore the site to pre-construction conditions will also be performed.	
6.	Name of Public Agency approving project:	Indian Wells Valley Water District	
7.	Name of Person or Agency undertaking the project, including any person undertaking an activity that receives financial assistance from the Public Agency as part of the activity or the person receiving a lease, permit, license, certificate, or other entitlement of use from the Public Agency as part of the activity:	Indian Wells Valley Water District	
8.	Exempt status: (check one)		
	(a) <input type="checkbox"/>	Ministerial project.	(Pub. Res. Code § 21080(b)(1); State CEQA Guidelines § 15268)
	(b) <input type="checkbox"/>	Not a project.	
	(c) <input type="checkbox"/>	Emergency Project.	(Pub. Res. Code § 21080(b)(4); State CEQA Guidelines § 15269(b).
	(d) <input checked="" type="checkbox"/>	Categorical Exemption. State type and section number:	Sections 15302 (replacement or reconstruction) and 15303 (new construction or conversion)
	(e) <input type="checkbox"/>	Declared Emergency.	(Pub. Res. Code § 21080(b)(3); State CEQA Guidelines § 15269(a))
	(f) <input type="checkbox"/>	Statutory Exemption.	

State Code section number:		
(g)	<input type="checkbox"/>	Other. Explanation:
9.	Reason why project was exempt:	The project meets Section 15302 (Replacement or Reconstruction) because it will replace existing water mains with new water mains involving negligible expansion of capacity within the project area (i.e., the same number of properties serviced prior to the project will remain serviced after the project). The project meets Section 15303 (New Construction or Conversion...) because some water mains will be relocated outside of the current location and into the road right of way, and because some pipe diameters will be increased; however, the increase will not cause an expansion of capacity within the project area.
10.	Lead Agency Contact Person:	Renee Morquecho, Chief Engineer
	Telephone:	760-384-5520

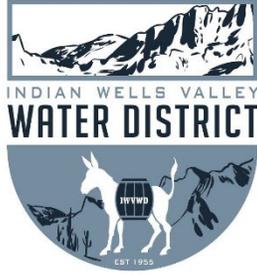
Signature: \_\_\_\_\_ Date: \_\_\_\_\_ Title: Chief Engineer

Name: Renee E. Morquecho

Signed by Lead Agency       Signed by Applicant

Date Received for Filing: \_\_\_\_\_

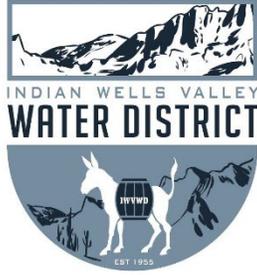
(Clerk Stamp Here)



**8.C.**

### 2022 Salary Ranges

Position	Current Entry	%	Current Max	%	New Entry	New Max
Accountant	\$57,970.00	14.6%	\$87,838.00	-2.4%	\$66,441.50	\$87,838.00
Admin Asst.	\$70,595.00	14.0%	\$110,344.00	-4.9%	\$80,472.70	\$110,344.00
Assc. Engineer	\$82,868.00	9.8%	\$127,525.00	-6.7%	\$90,959.49	\$127,525.00
CA Rep	\$49,691.00	4.9%	\$72,842.00	-8.0%	\$49,691.00	\$72,842.00
CA Supervisor	\$69,121.00	-6.7%	\$99,798.00	-7.6%	\$69,121.00	\$99,798.00
CFO	\$127,738.00	4.6%	\$177,443.00	-1.4%	\$127,738.00	\$177,443.00
Chief Engineer	\$115,882.00	8.8%	\$171,023.00	-1.9%	\$126,099.89	\$171,023.00
Exec Secretary	\$50,336.00	6.9%	\$76,357.00	-8.6%	\$53,811.24	\$76,357.00
FS Rep II	\$46,218.00	9.8%	\$71,989.00	-7.8%	\$50,768.33	\$71,989.00
FS Supervisor	\$70,346.00	4.3%	\$106,330.00	-6.5%	\$70,346.00	\$106,330.00
FS Tech	\$63,045.00	1.4%	\$87,297.00	-5.0%	\$63,045.00	\$87,297.00
IT Admin	\$74,806.00	10.0%	\$110,926.00	-3.8%	\$82,307.18	\$110,926.00
MRC I	\$40,394.00	5.4%	\$62,358.00	-8.9%	\$40,394.00	\$62,358.00
MRC II	\$54,829.00	9.9%	\$83,262.00	-6.3%	\$60,258.73	\$83,262.00
MRC Tech	\$63,918.00	9.4%	\$94,328.00	-3.5%	\$69,897.16	\$94,328.00
MRC Supervisor	\$78,291.00	10.7%	\$113,526.00	-0.5%	\$86,632.69	\$113,526.00
Ops Manager	\$121,169.00	5.6%	\$168,549.00	1.6%	\$127,957.94	\$168,549.00
WH Admin	\$55,120.00	8.7%	\$75,982.00	-0.4%	\$59,888.40	\$75,982.00
WS Operator I	\$42,772.00	24.3%	\$75,650.00	-6.3%	\$53,187.40	\$75,650.00
WS Operator II	\$65,416.00	8.9%	\$95,763.00	-4.8%	\$65,416.00	\$95,763.00
WS Tech	\$79,435.00	8.0%	\$104,416.00	1.4%	\$85,811.47	\$104,416.00
WS Supervisor	\$74,100.00	17.2%	\$119,746.00	-4.5%	\$86,826.34	\$119,746.00



**8.D.**



## **Oliver J. Smith**

***Director, Valley Center Municipal Water District***

***Candidate for the JPIA Executive Committee***

### **Background**

Oliver Smith was elected to the Board of Directors of the Valley Center Municipal Water District in 2018 and again in 2022. His combined governance and policy experience has given him an in-depth understanding of how to provide cost effective critical services and fiduciary oversight for Valley Center's water independent special district.

In addition, he is a water district representative on Special District Advisory Committee to the San Diego LAFCO (Local Agency Formation Commission). In this role he collaborates with other special district representatives on areas of common interest.

Oliver Smith's diverse public background includes serving on and chairing the Valley Center Community Planning Group, a public advisory group to the County of San Diego for land planning issues in the Valley Center area. He was first appointed, then elected 3 times from 2005 to 2020, serving as its Chair for the last 12 years of his tenure.

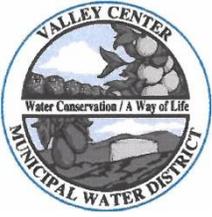
Finally, Oliver Smith was elected 3 times to the Board of Directors of the Valley Center Fire Protection District, serving from 2006 to 2018 where he served as Board Secretary. He oversaw the transformation of the VCFPD from being a Cal Fire Contract staff to a locally staffed and operated agency.

### **JPIA Related Experience**

As part of Oliver's Valley Center Municipal Water District activities, he is an ACWA JPIA Property Program Committee Member, with a particular interest in Cyber security. He has in-person attended the last 3 ACWA conferences and actively participates in ACWA and ACWA JPIA meetings. Within ACWA, he is a member of the Energy Committee.

### **Professional and Educational Qualifications**

Oliver Smith is an Electrical Engineer who continues to design highly sophisticated medical products in a career spanning 40+ years. He has a BSEE from Worcester Polytechnic Institute (MA) and an MSBME (Biomedical Engineering) from Case Western Reserve University (OH).



# VALLEY CENTER MUNICIPAL WATER DISTRICT

A Public Agency Organized July 12, 1954

Board of Directors  
Robert A. Polito  
President  
Enrico P. Ferro  
Vice President  
Daniel E. Holtz  
Director  
Oliver J. Smith  
Director  
Cooper T. Ness  
Director

April 3, 2023

Subject: **Support for Oliver Smith, Valley Center Municipal Water District,  
Candidate for the ACWA-JPIA Executive Committee**

Dear Fellow ACWA-JPIA Member Agency,

My agency, Valley Center Municipal Water District (VCMWD), has been a member of the ACWA-JPIA since its inception in 1978. We know the amazing and continuous success of the JPIA has been because of its outstanding leadership over the decades. That's why my agency can nominate and wholeheartedly endorse our Director Oliver Smith for election to the ACWA-JPIA Executive Committee to continue the legacy of outstanding leadership.

Though relatively new to the greater ACWA community, a member of the VCMWD Board Member since December, 2018, Oliver does bring a deep background in local public and community service as a former member and long-term Chair of the Valley Center Planning Group, as well as a 12-year member of the Valley Center Fire Protection District Board of Directors. From his local government experience, he understands the critical importance of proactive governance, including prudent financial management, proactive loss control, and effective risk transfer.

We ask you to join VCMWD in voting for Oliver Smith at the upcoming ACWA-JPIA Executive Committee election, to be held this May, in Monterey, California.

If you should have any questions about or need additional information about Oliver and his qualifications, please refer to his resume, attached, or contact Gary Arant, our General Manager at 760-737-4515, or [garant@vcmwd.org](mailto:garant@vcmwd.org). Gary will endeavor to answer your questions or put you in touch with Oliver directly.

Thank you in advance for your support,

Robert A. Polito  
Board President

RESOLUTION NO. 23-03

RESOLUTION OF THE INDIAN WELLS VALLEY WATER DISTRICT, KERN AND SAN BERNARDINO COUNTIES, CALIFORNIA, CONCURRING IN NOMINATION TO THE EXECUTIVE COMMITTEE OF THE ASSOCIATION OF CALIFORNIA WATER AGENCIES JOINT POWERS INSURANCE AUTHORITY ("ACWA JPIA")

---

**WHEREAS**, this district is a member district of the ACWA JPIA; and

**WHEREAS**, the Bylaws of the ACWA JPIA provide that in order for a nomination to be made to ACWA JPIA's Executive Committee, three member districts must concur with the nominating district, and

**WHEREAS**, another ACWA JPIA member district, the Valley Center Municipal Water District (WCMWD), has requested that this district concur in its nomination of its member of the ACWA JPIA Board of Directors to the Executive Committee of the ACWA JPIA:

**NOW THEREFORE, BE IT RESOLVED** by the Board of Directors of the Indian Wells Valley Water District that this district concur with the nomination of Oliver J. Smith of WCMWD to the Executive Committee of the ACWA JPIA.

**BE IT FURTHER RESOLVED** that the District Secretary is hereby directed to transmit a certified copy of this resolution to the ACWA JPIA at P.O. Box 619082, Roseville, CA 95661-9082, forthwith.

All the foregoing being on the motion of Director and seconded by , and authorized by the following vote, namely:

AYES:

NOES:

ABSENT: None.

ABSTAIN: None.

**I HEREBY CERTIFY** that the foregoing resolution is the resolution of Indian Wells Valley Water District as duly passed and adopted by said Board of Directors at a legally convened meeting held on the 10<sup>th</sup> day of April, 2023.

**WITNESS** my hand and the official seal of said Board of Directors this 10<sup>th</sup> day of April, 2023.

**ADOPTED AND APPROVED** this 10<sup>th</sup> day of April, 2023.

---

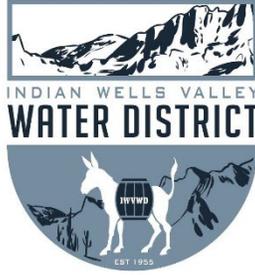
Mallory J. Boyd  
President, Board of Directors  
INDIAN WELLS VALLEY WATER DISTRICT

ATTEST:

---

Donald M. Zdeba  
Secretary, Board of Directors  
INDIAN WELLS VALLEY WATER DISTRICT

(SEAL)  
(SEAL)



**8.G.2.**



# MEMORANDUM

March 28, 2023

To: Don Zdeba  
From: Lauren Smith  
Subject: 2023 Home & Leisure Show

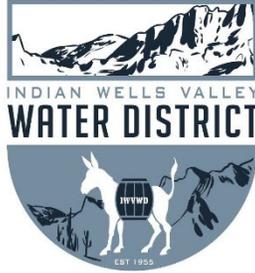
---

There was a fairly good turnout at the Home & Leisure Show this year. Events such as these always prove to be an important outreach effort.

Estimated conservation items distributed are as follows:

	<b>Low-Flow Hose Nozzles</b>	<b>Low- Flow Showerheads</b>	<b>Moisture Meters</b>	<b>Water Bottles/Cups</b>	<b>Reusable Bags</b>	<b>Miscellaneous</b>
<b>2022</b>	225	150	100	250	200	30 – At Home Water Audit Kit  75 – Calendars  150 – Chip Clips  20 – Approved Plant List
<b>2023</b>	175	100	75	175	125	20 – At Home Water Audit Kit  50 – Calendars  100 – Chip Clips  15 – Approved Plant List

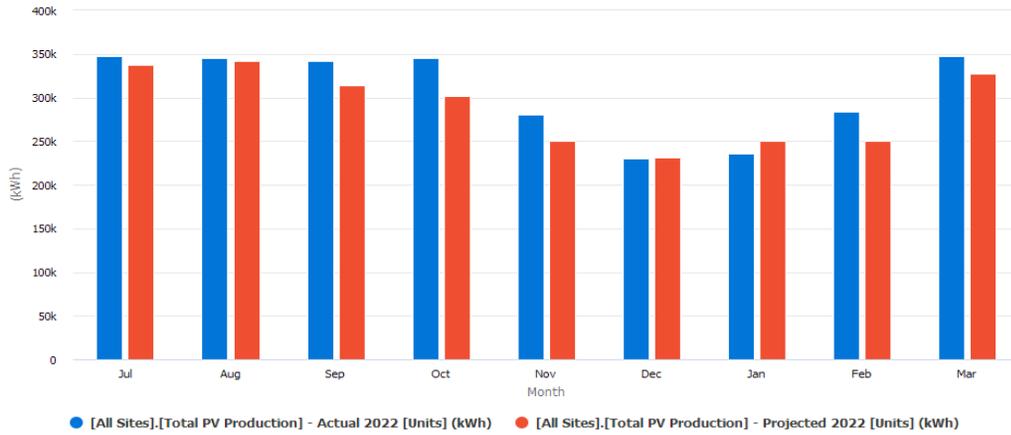
Special thanks and appreciation to employees Isabel Tejada, Ana Chavez, Don Zdeba, Diana Nguyen, and Lauren Smith for working the weekend; Robert Renfro, Amber Chapin, Joe Rivera, Jack Kennedy, Johnny Estrada, and Dan Beardsley for organizing the supplies and hauling everything out to the site and back to the District. It wouldn't have been a success without them!



**8.G.8.**

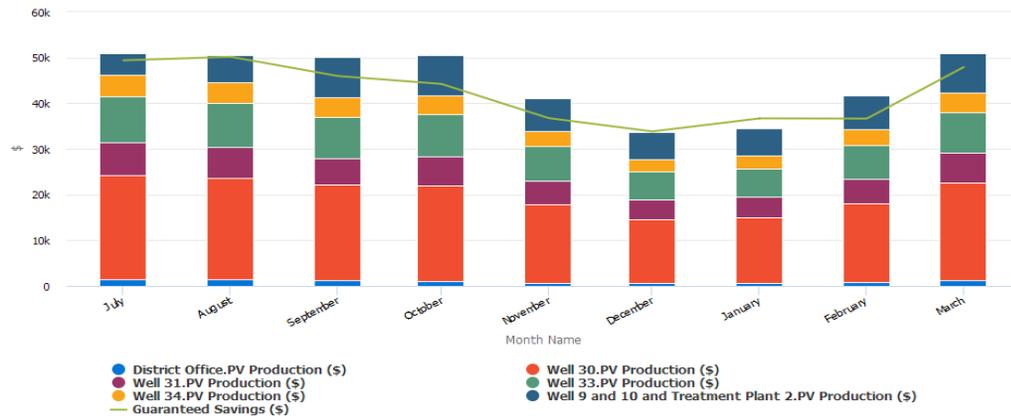
Monthly Photovoltaic Production and Energy Savings Report

Year to Date Actual Production Compared to Projected Production



Month	Total PV Production Actual (kWh)	Total PV Production Actual (kWh) Cumulative	Total PV Production Projected (kWh)	Total PV Production Projected (kWh) Cumulative	Gross Variance	Relative Variance (%)	Cumulative Gross Variance	Cumulative Relative Variance (%)
Jul	347895	347895	337011	337011	10884	3.23	10884	3.23
Aug	345453	693348	342322	679333	3131	0.91	14015	2.06
Sep	341397	1034745	313653	992986	27744	8.85	41759	4.21
Oct	345038	1379783	301748	1294734	43290	14.35	85049	6.57
Nov	280891	1660674	250675	1545409	30216	12.05	115265	7.46
Dec	229909	1890583	230796	1776205	-887	-0.38	114378	6.44
Jan	236200	2126783	250284	2026489	-14084	-5.63	100294	4.95
Feb	283901	2410684	250008	2276497	33893	13.56	134187	5.89
Mar	347503	2758187	326921	2603418	20582	6.30	154769	5.94

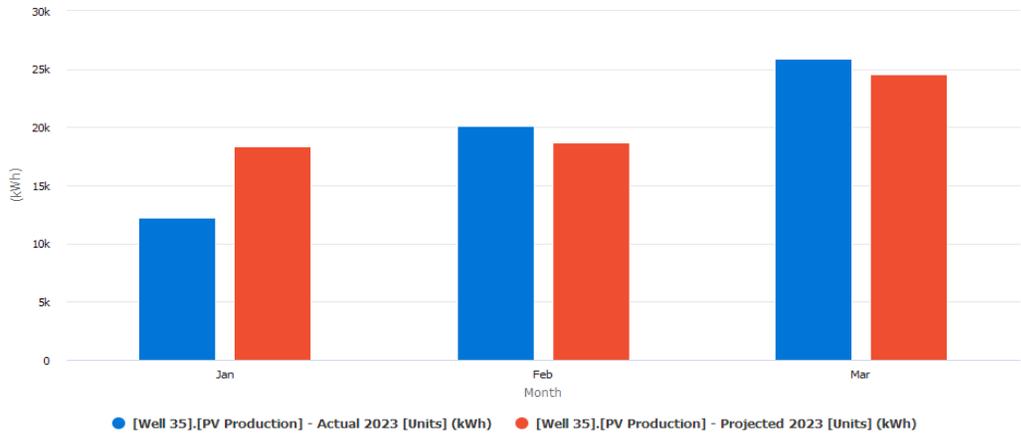
Performance Against Guarantee



From	District Office	Well 30	Well 31	Well 33	Well 34	Wells 9A & 10	Guaranteed Savings
7/1/2022	\$1,525.46	\$22,793.83	\$7,057.20	\$10,064.88	\$4,720.96	\$4,873.94	\$49,393.18
8/1/2022	\$1,354.46	\$22,244.20	\$6,864.58	\$9,652.70	\$4,494.66	\$6,039.27	\$50,171.57
9/1/2022	\$1,170.60	\$21,020.99	\$5,812.05	\$9,073.10	\$4,147.64	\$8,842.55	\$45,969.77
10/1/2022	\$989.96	\$21,019.21	\$6,416.02	\$9,197.21	\$4,156.20	\$8,802.92	\$44,224.95
11/1/2022	\$713.82	\$17,062.10	\$5,215.00	\$7,571.66	\$3,385.90	\$7,223.22	\$36,739.56
12/1/2022	\$570.84	\$13,945.26	\$4,289.40	\$6,162.03	\$2,759.22	\$5,968.49	\$33,826.04
1/1/2023	\$610.83	\$14,439.10	\$4,397.89	\$6,284.41	\$2,826.25	\$6,049.85	\$36,682.25
2/1/2023	\$804.14	\$17,290.37	\$5,316.85	\$7,494.64	\$3,489.50	\$7,224.56	\$36,641.80
3/1/2023	\$1,142.22	\$21,390.20	\$6,604.07	\$8,968.68	\$4,146.32	\$8,675.23	\$47,914.37
	\$8,882.33	\$171,205.26	\$51,973.06	\$74,469.31	\$34,126.65	\$63,700.03	

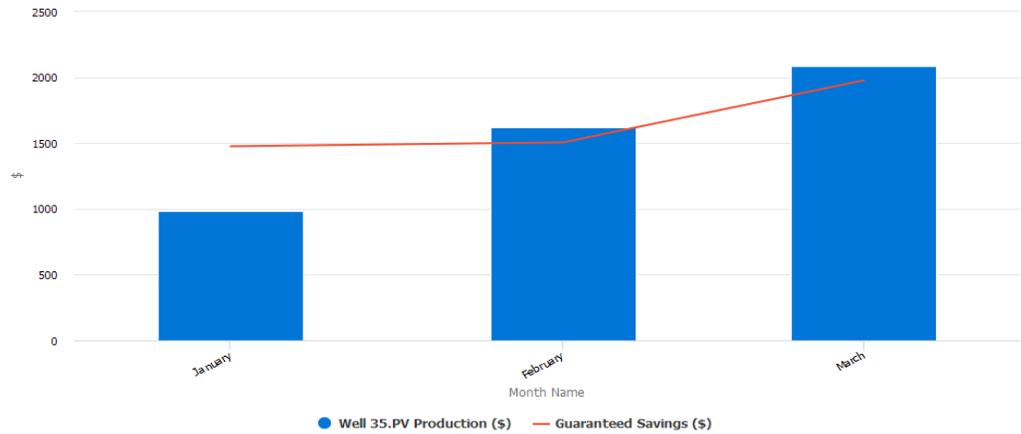
Actual March Guarantee Savings this Fiscal Year \$50,926.72 \$47,914.37 \$404,056.64

### Year to Date Actual Production Compared to Projected Production

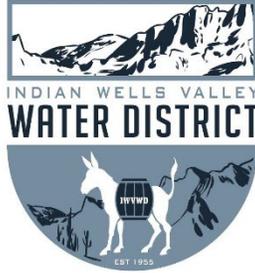


Month	Well 35 Production Actual (kWh)	Well 35 Production Actual Cumm. (kWh)	Well 35 Production (kWh) - Projected 2022	Well 35 Production Projected Cumm. (kWh)	Gross Variance	Relative Variance (%)	Cumulative Gross Variance	Cumulative Relative Variance (%)
Jan	12,205.12	12,205.12	18,323.00	18,323.00	-6,117.88	-33.39	-6,117.88	-33.39
Feb	20,105.63	32,310.75	18,693.00	37,016.00	1,412.63	7.56	-4,705.25	-12.71
Mar	25,908.03	58,218.78	24,546.00	61,562.00	1,362.03	5.55	-3,343.22	-5.43

### Performance Against Guarantee



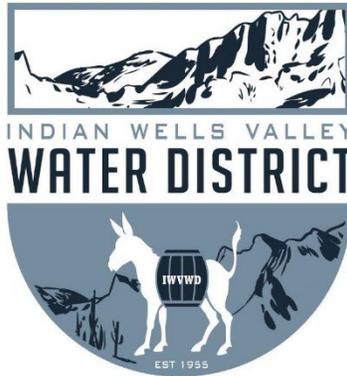
From Timestamp	Well 35 PV Production	Guaranteed Savings (\$)
1/1/2023	\$982.51	\$1,475.78
2/1/2023	\$1,618.50	\$1,505.60
3/1/2023	<b>\$2,085.60</b>	<b>\$1,977.02</b>
Total	\$4,686.61	\$4,958.40



**8.G.9.**

### SWRCB Water Waster Report

	# of water waste reports received	# of contacts made (written or verbal)	# of formal warning actions	# of penalties issued
Jan-23	14	14	5	1
Feb-23	6	6	4	1
Mar-23	8	8	2	2
Apr-23				
May-23				
Jun-23				
Jul-23				
Aug-23				
Sep-23				
Oct-23				
Nov-23				
Dec-23				
SUBTOTAL 2015	378	376	40	10
SUBTOTAL 2016	406	399	28	3
SUBTOTAL 2017	70	68	10	4
SUBTOTAL 2018	60	58	7	4
SUBTOTAL 2019	56	56	8	1
SUBTOTAL 2020	42	42	8	2
SUBTOTAL 2021	131	131	12	4
SUBTOTAL 2022	106	106	6	0
SUBTOTAL 2023	28	28	11	4
TOTAL	1277	1264	130	32
TOTAL PENALTIES BILLED				\$2,900
TOTAL PENALTIES COLLECTED				\$2,550



The Mission of the

## **Indian Wells Valley Water District**

is to deliver the highest quality water at the best possible price while continuing to serve as respectful stewards of the environment.

The Vision of the

## **Indian Wells Valley Water District**

is to provide for self-sustaining water resources now and for generations to come.

**Board of Directors**