

INDIAN WELLS VALLEY GROUNDWATER AUTHORITY

Ridgecrest City Hall 100 W California Ave., Ridgecrest, CA 93555 760-499-5002

BOARD OF DIRECTORS

A G E N D A

Wednesday, September 11, 2024

Closed Session – 10:00 a.m.

Open Session – No earlier than 11:00 a.m.

Pursuant to California Government Code 54953(b)(1) two additional call-in locations have been established for Board Members who will attend this meeting via teleconference at 14955 Dale Evans Parkway Apple Valley, CA. 92307 and at 1360 N Main St Bishop, CA. 93514.

NOTICE: *In accordance with the evolving public health declarations, we will continue to provide live stream video for those wishing to participate virtually. Please see the Public Comment Notice below for detailed instructions on submitting public comment as well as websites for livestream broadcasting.*

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 April Keigwin at (805) 764-5452. Requests must be made as early as possible and at least one full business day before the start of the meeting. Documents and material relating to an open session agenda items that are provided to the IWVGA Board of Directors prior to a regular meeting will be available for public inspection and copying at Ridgecrest City Hall, 100 W California Ave, Ridgecrest, CA 93555, or online at <https://iwvga.org/>.

Statements from the Public

The public will be allowed to address the Board during Public Comments about subjects within the jurisdiction of the IWVGA Board and that are NOT on the agenda. No action may be taken on off-agenda items unless authorized by law. Questions posed to the Board may be answered after the meeting or at a future meeting. Dialog or extended discussion between the public and the Board or staff will be limited in accordance with the Brown Act. All Public Comment portions of the meeting shall be limited to three (3) minutes per speaker. Each person is limited to one comment during Public Comments.

1. CALL TO ORDER

2. ADOPTION OF AGENDA

3. PUBLIC COMMENT ON CLOSED SESSION

4. CLOSED SESSION

- CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION
(Government Code Section 54956.9(d)(1)): IWVGA v. Inyokern CSD – Kern County
Superior Court BCV-22-100281
- CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

(Government Code Section 54956.9(d)(1) - Name of case: Searles Valley Minerals Inc v. Indian Wells Valley Groundwater Authority, et. al. - Orange County Superior Court 30-2022-01239487-CU-MC-CJC

- CONFERENCE WITH LEGAL COUNSEL- EXISTING LITIGATION
(Government Code Section 54956.9(d)(1) - Name of case: Mojave Pistachios, LLC, a California limited liability company, et.al. v. Indian Wells Valley Groundwater Authority, a California Joint Powers Authority, et. al. - Orange County Superior Court 30-2022-0139479-CU-MC-CJC

5. OPEN SESSION – No earlier than 11:00 a.m.

- a. Report on Closed Session
- b. Pledge of Allegiance
- c. Roll Call

6. PUBLIC COMMENT

This time is reserved for the public to address the Board about matters NOT on the agenda. No action will be taken on non-agenda items unless authorized by law. Comments are limited to three minutes per person.

7. BOARD MEMBER COMMENTS

This time is reserved for comments by Board members and/or staff and to identify matters for future Board business.

8. CONSENT AGENDA

- a. Approve Minutes of Board Meeting July 10, 2024
- b. Appointment of Navy DOD Liaison – Lieutenant Commander Corinne Sims
- c. Approve Expenditures
**To view itemized invoices please visit <https://iwvga.org/iwvga-meetings>*
 - i. \$107,266.85 – Stetson Engineers
 - ii. \$42,719.05 – Regional Government Services – (Replenishment / Extraction)
 - iii. \$29,643.75 – Capitol Core Group – (Replenishment)
 - iv. \$541,978.14 – Provost & Pritchard – (SGMA IP Grant)

9. DISCUSSION ON POTENTIAL MODIFICATION OF THE JPA TO ALLOW FLEXIBILITY WITH APPOINTMENT OF ALTERNATES

10. UPDATE ON RADEMACHER CONSOLIDATION

11. RECYCLED WATER PRESENTATION

12. WATER RESOURCES MANAGER REPORT

- a. Grant Funding
- b. GSP Implementation Projects/Management Action Updates
 - i. Imported Water Project
 - ii. Shallow Well Mitigation Program
 - iii. GSP Periodic Evaluation and Amendment
- c. Miscellaneous Items
 - i. Data Collection and Monitoring
 - ii. IWVGA Basin Model Configuration Management Plan
 - iii. Rose Valley Subflow Update

13. GENERAL MANAGER'S REPORT

- a. Monthly Financial Report
- b. C&E Plan Update
- c. Report on IWVGA's Water Marketer (Capitol Core Group)

14. DATE OF NEXT MEETING – OCTOBER 9, 2024

15. ADJOURN

PUBLIC COMMENT NOTICE

IWVGA meetings will be open to the public for physical attendance; However, for those who wish to continue using virtual alternatives please follow the directions below for access to live stream video as well as ways to submit public comment.

- **Watch meetings on-line:**

All of our meetings are streamed live at <https://ridgecrest-ca.gov/369/Watch> (4 second streaming delay) or on YouTube at <https://www.youtube.com/cityofridgecrest/live> (22 second streaming delay) and are also available for playback after the meeting.

- **Call in for public comments:**

If you wish to make verbal comment, ***please call (760) 499-5010***. This phone line will allow only one caller at a time, so if the line is busy, please continue to dial. We will be allowing a 20-30 second pause between callers to give time for media delays and callers to dial in. Due to media delays, please mute your streaming device while making public comment. If you wish to comment on multiple items, you will need to call in as each item is presented.

- **Submit written comments:**

We encourage submittal of written comments supporting, opposing, or otherwise commenting on an agenda item, for distribution to the Board prior to the meeting. Send emails to akeigwin@rgs.ca.gov written correspondence may be sent to April Keigwin, Clerk of the Board, 100 W. California Ave., Ridgecrest, CA 93555. Please specify to which agenda item your comment relates.

- **Large Groups:**

If you are part of a large group that would like to comment on an agenda item, please consider commenting in writing. This will be as impactful to the Board as having a large group in attendance.

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INDIAN WELLS VALLEY GROUNDWATER AUTHORITY

City of Ridgecrest, Indian Wells Valley Water District, Inyo County, Kern County, San Bernardino County

BOARD OF DIRECTORS MEETING MINUTES Wednesday, July 10, 2024

IWVGA Members Present:

Chairman Phillip Peters, Kern County	Carol Thomas-Keefer, IWVGA General Manager
Scott Hayman, City of Ridgecrest	Phillip Hall, Legal Counsel
Chuck Griffin, IWVWD	Steve Johnson, Stetson Engineers
Tim Itnyre, San Bernardino County	Commander Turner, US Navy, DoD Liaison
John Vallejo, Inyo County	April Keigwin, Clerk of the Board
Emma Lynch, Bureau of Land Management	

Attending via teleconference is Tim Itnyre, John Vallejo, Steve Johnson and Carol Thomas-Keefer.

Meeting recording, public comment letters submitted, and all board meeting related documents are made available at:
<https://iwvga.org/iwvga-meetings/>

1. CALL TO ORDER:

Chairman Peters calls the meeting to order at 10:11 a.m.

2. ADOPTION OF AGENDA:

Motion made by Scott Hayman and seconded by Chuck Griffin to approve adoption of the agenda.
 Motion carries by the following roll call vote:

Chairman Peters	Aye
Vice Chair Hayman	Aye
Director Itnyre	Absent
Director Griffin	Aye
Director Vallejo	Aye

3. PUBLIC COMMENT ON CLOSED SESSION:

None.

Chairman Peters calls the meeting into Closed Session at 10:11 a.m.

4. CLOSED SESSION:

- CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION
(Government Code Section 54956.9(c)): IWVGA v. Inyokern CSD
- CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION
(Government Code Section 54956.9(d)(1) - Name of case: Searles Valley Minerals Inc v. Indian Wells Valley Groundwater Authority, et. al. - Orange County Superior Court 30-2022-01239487-CU-MC-CJC

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Closed Session adjourns at 11:00 a.m.

5. OPEN SESSION – No earlier than 11:00 a.m.

Meeting reconvenes into Open Session at 11:11 a.m.

- Report on Closed Session – Counsel Hall states there was no reportable action taken by the board that would require disclosure under The Brown Act.
- Pledge of Allegiance is led by Chairman Peters
- Roll Call

Chairman Peters	Present
Vice Chair Hayman	Present
Director Griffin	Present
Director Itnyre	Present
Director Vallejo	Present

6. PUBLIC COMMENT:

The board hears public comment from John Kersey and Judie Decker.

7. BOARD MEMBER COMMENTS:

None.

8. CONSENT AGENDA:

- Approve Minutes of Board Meeting June 12, 2024
- Approve Expenditures

**To view itemized invoices please visit <https://iwvga.org/iwvga-meetings>*

- \$114,053.29 – Stetson Engineers
- \$23,940.00 – Regional Government Services – (Replenishment / Extraction)
- \$22,187.50 – Capitol Core Group – (Replenishment)
- \$307,697.84 – Provost & Pritchard – (SGMA IP Grant)
- \$630.00 – The Daily Independent – (Extraction)
- \$150.35 – California State Lands Commission – (Extraction)

Motion made by Scott Hayman and seconded by John Vallejo to approve Minutes of Board Meeting June 12 and the following expenditures in the amount of, \$114,053.29 to Stetson Engineers, \$23,940.00 to Regional Government Services, \$22,187.50 to Capitol Core Group, \$307,697.84 to Provost & Pritchard, \$630.00 to The Daily Independent and \$150.35 to California State Lands Commission.

Motion carries by the following roll call vote:

Chairman Peters	Aye
Vice Chair Hayman	Aye
Director Griffin	Aye
Director Itnyre	Aye
Director Vallejo	Aye

9. UPDATE ON FEDERAL FUNDING AWARD FOR THE INTERCONNECTION PIPELINE PROJECT:

Michael McKinney of Capitol Core Group presents staff report and draft presentation.

The Board hears public comment from George Croll and Renee Westa-Lusk.

Motion made by John Vallejo and seconded by Scott Hayman to 1) direct Capitol Core to prepare a \$5 million

dollar fiscal year 2026 funding request to be included in the Energy and Water Development Act for FY 2026, 2) direct staff to review the United States Army Corps Model Funding Agreement for environmental infrastructure projects and report findings to the Board in advance of the passage of legislation and 3) direct staff to review the recycled water project feasibility and funding.

Motion carries by the following roll call vote:

Chairman Peters	Aye
Vice Chair Hayman	Aye
Director Griffin	Nay
Director Itnyre	Aye
Director Vallejo	Aye

10. APPROVAL OF MASTER REIMBURSEMENT AGREEMENT BETWEEN BUREAU OF LAND MANAGEMENT AND THE AUTHORITY FOR NEPA WORK ON THE INTERCONNECTION PIPELINE PROJECT:

Counsel Hall presents staff report and agreement.

**This agreement and funding was unanimously approved by the IWVGA board at the April 10, 2024, regular board meeting. The agreement is coming back for reauthorization due to technical issues within the agreement process for BLM. No additional funding will be authorized.*

Motion made by John Vallejo and seconded by Scott Hayman to approve the reimbursement agreement between the Bureau of Land Management and IWVGA for NEPA work on the interconnection pipeline.

Motion carries by the following roll call vote:

Chairman Peters	Aye
Vice Chair Hayman	Aye
Director Griffin	Aye
Director Itnyre	Aye
Director Vallejo	Aye

11. APPROVAL OF MASTER CONFIDENTIALITY AGREEMENT BETWEEN BUREAU OF LAND MANAGEMENT AND THE AUTHORITY FOR THE INTERCONNECTION PIPELINE PROJECT IN ACCORDANCE WITH THE NATIONAL HISTORIC PRESERVATION ACT AND THE ARCHAEOLOGICAL RESOURCES ACT:

Counsel Hall presents staff report and agreement.

Motion made by John Vallejo and seconded by to approve the reimbursement agreement between the Bureau of Land Management and IWVGA for national historic preservation act on the interconnection pipeline.

Motion carries by the following roll call vote:

Chairman Peters	Aye
Vice Chair Hayman	Aye
Director Griffin	Aye
Director Itnyre	Aye
Director Vallejo	Aye

12. DISCUSSION AND REQUEST FOR DIRECTION REGARDING THE USE OF THE \$3.3 MILLION CONSOLIDATION GRANT:

Jeff Helsley presents staff report and presentation.

The board hears public comment from Judie Decker, West Katzenstein, George Croll, Jesse Sanchez, Theresa Leon, and Renee Westa-Lusk.

Motion made by Chuck Griffin and Scott Hayman to approve staff to move forward with a design process for consolidation of impacted wells within the Rademacher area.

Motion carries by the following roll call vote:

Chairman Peters	Aye
Vice Chair Hayman	Aye
Director Griffin	Aye
Director Itnyre	Aye
Director Vallejo	Aye

13. APPROVAL OF CHANGE IN BUDGET IN IMPORT PIPELINE PROJECT TO COVER REVEGETATION OF GEOTECHNICAL TEST SITES AND ENHANCED TECHNICAL MONITORING FOR BIOLOGICAL, ARCHAEOLOGICAL AND TRIBAL MONITORS DURING THE GEOTECHNICAL TESTING PHASE OF DESIGN WORK:

Motion made by Scott Hayman and seconded by Phillip Peters to approve the change in scope of work and budget to cover costs for additional environmental monitoring for CEQA/NEPA requirements for the imported water pipeline project.

Motion carries by the following roll call vote:

Chairman Peters	Aye
Vice Chair Hayman	Aye
Director Griffin	Nay
Director Itnyre	Aye
Director Vallejo	Aye

14. PRESENTATION ON THE BASIN GROUNDWATER MODEL AND UPDATES THERETO:

Susan Rybarski from Desert Resource Institute presents model presentation.

The board hears public comment from Don Decker and Renee Westa-Lusk.

15. WATER RESOURCES MANAGER REPORT:

Steve Johnson provides updates on the following items:

- a. Grant Funding
- b. GSP Implementation Projects/Management Action Updates
 - i. Imported Water Project
 - ii. Shallow Well Mitigation Program
 - iii. GSP Periodic Evaluation and Amendment
- c. Miscellaneous Items
 - i. Data Collection and Monitoring
 - ii. IWVGA Basin Model Configuration Management Plan
 - iii. Rose Valley Subflow Update

16. GENERAL MANAGERS REPORT:

Carol Thomas-Keefer provides the monthly financial report, updates to the C&E plan, and report from the water marketer.

17. DATE OF NEXT MEETING – AUGUST 14, 2024

18. ADJOURN:

Chairman Peters adjourns the meeting at 1:58 p.m. on June 12, 2024.

Respectfully submitted,

April Keigwin
Clerk of the Board
Indian Wells Valley Groundwater Authority

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DEPARTMENT OF THE NAVY
NAVAL AIR WEAPONS STATION
1 ADMINISTRATION CIRCLE
CHINA LAKE CA 93555-6100

5400
N00
8 Jul 24

From: Commanding Officer, Naval Air Weapons Station China Lake
To: LCDR Corinne A. Sims, USN

Subj: APPOINTMENT AS DEPARTMENT OF DEFENSE LIAISON TO INDIAN
WELLS VALLEY GROUNDWATER AUTHORITY BOARD OF DIRECTORS

Ref: (a) DoD 5500.7-R, Joint Ethics Regulation, Section 3-201
(b) Indian Wells Valley Groundwater Authority Joint Exercise of Powers Agreement

1. Per references (a) and (b), you are hereby appointed to serve as Department of Defense (DoD) liaison to the Indian Wells Valley Groundwater Authority (IWVGA) Board of Directors.
2. This appointment will continue in effect until your detachment from the position of Public Works Officer, Naval Air Weapons Station China Lake, unless withdrawn earlier.
3. As a DoD liaison, you officially represent the DoD in matters of mutual interest but may not:
 - a. Be involved in the management or control of the IWVGA Board of Directors (e.g., vote) but you may serve on IWVGA committees.
 - b. Fundraise on behalf of the IWVGA Board of Directors.
 - c. Promote, nor endorse, the IWVGA Board of Directors.
 - d. Offer, solicit, or accept gifts on behalf of the IWVGA Board of Directors.
4. If your name will be listed on the IWVGA website or letterhead of the IWVGA next to members of the IWVGA Board of Directors, you must ensure that the term "DoD Liaison" is placed next to your name. You must make clear to the IWVGA Board of Directors that the opinions you express do not bind the DoD or the Navy to any action. DoD Liaisons may not participate in, nor provide advice concerning, any efforts by the IWVGA Board of Directors to influence congressional action on any legislation or appropriation matters pending before the U.S. Congress. This appointment will remain in effect until your detachment from your current assignment, unless rescinded or superseded in writing.

W. Van Allen
W. VAN ALLEN

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2171 E. Francisco Blvd., Suite K • San Rafael, California 94901
Phone: (415) 457-0701 • FAX: (415) 457-1638 • Website: www.stetsonengineers.com

Northern California • Southern California • Arizona • Colorado • Oregon

Invoice

Indian Wells Valley Groundwater Authority
Ms. Carol Thomas-Keefer
100 W. California Ave.
Ridgecrest, CA 93555

Invoice Number: 2652-83

Invoice Date: 08/29/24

Project #: 2652 **Indian Wells Valley Groundwater Authority**

Professional Services through 6/30/2024

Water Resources Management 2024

01 - Meetings & Prep

Professional Services

	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Principal	21.50	\$244.00	\$5,246.00
Special Project Director	1.00	\$244.00	\$244.00
Supervisor I	24.25	\$212.00	\$5,141.00
Associate III	1.75	\$114.00	\$199.50
Assistant I	27.75	\$101.00	\$2,802.75
Assistant II	19.00	\$96.00	\$1,824.00

Professional Services Subtotal: \$15,457.25

Reimbursables

	<u>Charge</u>
Reproduction (Color)	\$20.47
Mileage	\$178.22
Reproduction	\$18.60

Reimbursables Subtotal: \$217.29

Meetings & Prep Subtotal: \$15,674.54

01.02 - LADWP Releases Analysis and Presentation

Professional Services

	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Supervisor I	7.25	\$212.00	\$1,537.00
Supervisor II	5.50	\$197.00	\$1,083.50

Professional Services Subtotal: \$2,620.50

LADWP Releases Analysis and Presentation Subtotal: \$2,620.50

02 - Prop 1 / Prop 68 Grant Administration

Professional Services

	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Assistant I	2.50	\$101.00	\$252.50

Professional Services Subtotal: \$252.50

Prop 1 / Prop 68 Grant Administration Subtotal: \$252.50

02.01 - SGMA IP Grant Administration

Professional Services

	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Assistant I	8.75	\$101.00	\$883.75

Professional Services Subtotal: \$883.75

SGMA IP Grant Administration Subtotal: \$883.75

02.02 - Urban Community Drought Relief Funding Administration

Professional Services

	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Assistant I	2.00	\$101.00	\$202.00

**02.02 - Urban Community Drought Relief Funding Administration***Professional Services Subtotal:* \$202.00*Urban Community Drought Relief Funding Administration Subtotal:* \$202.00**04 - Data Mgmt System Support****Professional Services**Bill Hours Bill Rate Charge

Senior III 16.75 \$138.00 \$2,311.50

Senior Associate 33.25 \$132.00 \$4,389.00

Professional Services Subtotal: \$6,700.50*Data Mgmt System Support Subtotal:* \$6,700.50**05 - General Project Mgmt****Professional Services**Bill Hours Bill Rate Charge

Supervisor I 5.75 \$212.00 \$1,219.00

Supervisor II 7.00 \$197.00 \$1,379.00

Senior Associate 0.75 \$132.00 \$99.00

Professional Services Subtotal: \$2,697.00*General Project Mgmt Subtotal:* \$2,697.00**06 - Model Transfer & Upgrade****Professional Services**Bill Hours Bill Rate Charge

Special Project Director 5.50 \$244.00 \$1,342.00

Supervisor I 6.50 \$212.00 \$1,378.00

Supervisor II 13.50 \$197.00 \$2,659.50

Assistant II 20.75 \$96.00 \$1,992.00

Professional Services Subtotal: \$7,371.50**Sub-Contractors**Charge

Board of Regents \$12,857.16

Sub-Contractors Subtotal: \$12,857.16*Model Transfer & Upgrade Subtotal:* \$20,228.66**07.01 - Imported Water: Planning/Design/Environmental****Professional Services**Bill Hours Bill Rate Charge

Principal 3.00 \$244.00 \$732.00

Supervisor I 19.00 \$212.00 \$4,028.00

Assistant I 40.00 \$101.00 \$4,040.00

Assistant II 18.25 \$96.00 \$1,752.00

Professional Services Subtotal: \$10,552.00*Imported Water: Planning/Design/Environmental Subtotal:* \$10,552.00**09 - Recycled Water****Professional Services**Bill Hours Bill Rate Charge

Principal 2.00 \$244.00 \$488.00

Supervisor I 1.00 \$212.00 \$212.00

Professional Services Subtotal: \$700.00*Recycled Water Subtotal:* \$700.00**11 - Data Collection, Monitoring & Data Gaps****Professional Services**Bill Hours Bill Rate Charge

Special Project Director 2.50 \$244.00 \$610.00

Supervisor I 1.25 \$212.00 \$265.00

**11 - Data Collection, Monitoring & Data Gaps**

Professional Services	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Supervisor II	9.50	\$197.00	\$1,871.50
Senior Associate	1.50	\$132.00	\$198.00
Associate I	9.75	\$126.00	\$1,228.50
<i>Professional Services Subtotal:</i>			<u>\$4,173.00</u>
Reimbursables			<u>Charge</u>
Mileage			\$10.72
Overnight Mail			\$128.43
Other Expenses			\$54.00
<i>Reimbursables Subtotal:</i>			<u>\$193.15</u>
<i>Data Collection, Monitoring & Data Gaps Subtotal:</i>			<u>\$4,366.15</u>

12 - Shallow Well Consolidation Project

Professional Services	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Principal	4.00	\$244.00	\$976.00
Supervisor I	2.75	\$212.00	\$583.00
Assistant I	14.50	\$101.00	\$1,464.50
Assistant II	4.50	\$96.00	\$432.00
<i>Professional Services Subtotal:</i>			<u>\$3,455.50</u>
<i>Shallow Well Consolidation Project Subtotal:</i>			<u>\$3,455.50</u>

14 - Production Reporting, Transient Pool & Fee Support

Professional Services	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Supervisor I	3.50	\$212.00	\$742.00
Assistant I	11.50	\$101.00	\$1,161.50
<i>Professional Services Subtotal:</i>			<u>\$1,903.50</u>
<i>Production Reporting, Transient Pool & Fee Support Subtotal:</i>			<u>\$1,903.50</u>

18 - Navy/Coso Royalty Fund: FY21 Rose Valley MW Permitting, Bid Doc Support & Dr

Sub-Contractors			<u>Charge</u>
Epsilon Systems Solutions, Inc.			\$1,738.75
<i>Sub-Contractors Subtotal:</i>			<u>\$1,738.75</u>
<i>Navy/Coso Royalty Fund: FY21 Rose Valley MW Permitting, Bid Doc Support & Dr</i>			<u>\$1,738.75</u>

20 - Shallow Well Mitigation Program: Outreach & Impacts Evaluation

Professional Services	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Supervisor I	0.75	\$212.00	\$159.00
<i>Professional Services Subtotal:</i>			<u>\$159.00</u>
<i>Shallow Well Mitigation Program Outreach & Impacts Evaluation Subtotal:</i>			<u>\$159.00</u>

21 - General Engineering

Professional Services	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Supervisor I	2.25	\$212.00	\$477.00
Supervisor II	14.00	\$197.00	\$2,758.00
Assistant I	5.00	\$101.00	\$505.00
Assistant II	0.75	\$96.00	\$72.00
<i>Professional Services Subtotal:</i>			<u>\$3,812.00</u>
<i>General Engineering Subtotal:</i>			<u>\$3,812.00</u>

22 - GSP 5-Year Update

Professional Services	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
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**22 - GSP 5-Year Update****Professional Services**

	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Special Project Director	1.50	\$244.00	\$366.00
Supervisor II	60.00	\$197.00	\$11,820.00
GIS Manager	22.00	\$126.00	\$2,772.00
Assistant I	5.50	\$101.00	\$555.50
Assistant II	77.50	\$96.00	\$7,440.00

Professional Services Subtotal: \$22,953.50

GSP 5-Year Update Subtotal: \$22,953.50

27 - Litigation Support**Professional Services**

	<u>Bill Hours</u>	<u>Bill Rate</u>	<u>Charge</u>
Principal	10.00	\$244.00	\$2,440.00
Special Project Director	12.25	\$244.00	\$2,989.00
Supervisor I	6.50	\$212.00	\$1,378.00
Assistant II	16.25	\$96.00	\$1,560.00

Professional Services Subtotal: \$8,367.00

Litigation Support Subtotal: \$8,367.00

***Water Resources Management 2024 Subtotal:* \$107,266.85**

***** Invoice Total *** \$107,266.85**

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PO Box 1350
Carmel Valley, CA 93924

Invoice

Date	Invoice #
7/31/2024	17313

Bill To:

Indian Wells Valley Groundwater Authority
100 W California Ave
Ridgecrest, CA 93555

P.O. No.	Due Date	Inv Sent
	9/15/2024	8/28/2024

Date	Description	Amount
7/31/2024	Reimbursable Expenses for City of Ridgecrest Monthly Rent - please see attached	300.00
Total		\$300.00

**AGREEMENT FOR LEASE OF
100 W. CALIFORNIA AVENUE, RIDGECREST, CA**

by and between

**THE CITY OF RIDGECREST AND
REGIONAL GOVERNMENT SERVICES**

AGREEMENT:

Premises: For and in consideration of the terms, covenants, and conditions contained in this Agreement, City leases to RGS, and RGS leases from City, an approximate 210 square foot office space located along with the monthly use of the City's conference room located at 100 W. California Avenue., Ridgecrest, County of Kern, State of California, depicted on the floor plan attached as **Exhibit "A"** ("**Premises**").

Term: The initial term of this Agreement ("**Term**") shall commence on the Execution Date and terminate one year (12 months) thereafter, unless sooner terminated or extended as provided in this Agreement.

Option to Extend Term: Provided RGS is not in default of any of the terms, covenants, or conditions of this Agreement, RGS shall have one option to request an extension of the initial Term for a two-year period ("**Option Term**"). RGS may exercise the option by giving the City's City Manager ("**CM**") written notice of RGS's desire to extend, not less than 60 days prior to expiration of the initial Term. The CM, at the CM's sole discretion, may accept or reject the request to extend.

4. **Right to Terminate:** Either Party may terminate this Agreement for any reason by providing a 60-day prior written notice to the other Party.

5. **Hold Over:** If RGS holds over after the expiration of the Term, with the express or implied consent of City, such holding over shall be a tenancy only from month to month and shall be governed by the terms, covenants, and conditions contained in this Agreement.

6. **Rental Consideration:**

a. **In General:** As consideration for the lease of the Premises during the Term, RGS shall pay to City in lawful money of the United States, to CM at 100 W. CALIFORNIA AVENUE, RIDGECREST, CA, or to such persons and at such places as may be designated from time to time by City. The first rental payment shall be paid within 30 days of the Execution Date, and thereafter for the balance of the Term, shall be paid on or before the first of each month. In the event RGS occupies the Premises for a partial month at any time, RGS shall only be responsible for a prorated portion of the Rent.

b. **Fair Market Rental Value:** The fair market rental rate of the facility is determined to be \$300 per month (\$1.43 per square foot).

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PO Box 1350
Carmel Valley, CA 93924

Invoice

Date	Invoice #
7/31/2024	17200

Bill To:

Indian Wells Valley Groundwater Authority
100 W California Ave
Ridgecrest, CA 93555

P.O. No.	Due Date	Inv Sent
	8/30/2024	8/15/2024

Date	Description	Amount
7/31/2024	Contract Services for July - please see attached	22,054.50
Total		\$22,054.50

Indian Wells ValleyMonth: **July, 2024**

	Hours and Rates by Pay Period				
	1st -15th		16th - EOM		
Advisor	Reg Hrs	Bill Rate	Reg Hrs	Bill Rate	Total Billed
CT	18.00	\$ 140.70	11.50	\$ 140.70	\$ 4,150.65
AK	82.70	\$ 110.25	58.70	\$ 110.25	\$ 15,589.35
JK	0.00	\$ -	0.00	\$ -	\$ -
GL	0.00	\$ -	0.00	\$ -	\$ -
HI	0.00	\$ -	0.00	\$ -	\$ -
DN	0.00	\$ -	0.00	\$ -	\$ -
GS	7.00	\$ 137.00	7.50	\$ 137.00	\$ 1,986.50
RM	1.25	\$ 164.00	0.75	\$ 164.00	\$ 328.00
Totals	108.95		78.45		\$ 22,054.50

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PO Box 1350
Carmel Valley, CA 93924

Invoice

Date	Invoice #
6/30/2024	17167

Bill To:

Indian Wells Valley Groundwater Authority
100 W California Ave
Ridgecrest, CA 93555

P.O. No.	Due Date	Inv Sent
	8/15/2024	7/23/2024

Date	Description	Amount
6/30/2024	Reimbursable Expenses for City of Ridgecrest Monthly Rent - please see attached	300.00

Electronic Payment Information:Five Star Bank Routing:121143037 Account:003528782	Total	\$300.00
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**AGREEMENT FOR LEASE OF
100 W. CALIFORNIA AVENUE, RIDGECREST, CA**

by and between

**THE CITY OF RIDGECREST AND
REGIONAL GOVERNMENT SERVICES**

AGREEMENT:

Premises: For and in consideration of the terms, covenants, and conditions contained in this Agreement, City leases to RGS, and RGS leases from City, an approximate 210 square foot office space located along with the monthly use of the City's conference room located at 100 W. California Avenue., Ridgecrest, County of Kern, State of California, depicted on the floor plan attached as **Exhibit "A"** ("**Premises**").

Term: The initial term of this Agreement ("**Term**") shall commence on the Execution Date and terminate one year (12 months) thereafter, unless sooner terminated or extended as provided in this Agreement.

Option to Extend Term: Provided RGS is not in default of any of the terms, covenants, or conditions of this Agreement, RGS shall have one option to request an extension of the initial Term for a two-year period ("**Option Term**"). RGS may exercise the option by giving the City's City Manager ("**CM**") written notice of RGS's desire to extend, not less than 60 days prior to expiration of the initial Term. The CM, at the CM's sole discretion, may accept or reject the request to extend.

4. **Right to Terminate:** Either Party may terminate this Agreement for any reason by providing a 60-day prior written notice to the other Party.

5. **Hold Over:** If RGS holds over after the expiration of the Term, with the express or implied consent of City, such holding over shall be a tenancy only from month to month and shall be governed by the terms, covenants, and conditions contained in this Agreement.

6. **Rental Consideration:**

a. **In General:** As consideration for the lease of the Premises during the Term, RGS shall pay to City in lawful money of the United States, to CM at 100 W. CALIFORNIA AVENUE, RIDGECREST, CA, or to such persons and at such places as may be designated from time to time by City. The first rental payment shall be paid within 30 days of the Execution Date, and thereafter for the balance of the Term, shall be paid on or before the first of each month. In the event RGS occupies the Premises for a partial month at any time, RGS shall only be responsible for a prorated portion of the Rent.

b. **Fair Market Rental Value:** The fair market rental rate of the facility is determined to be \$300 per month (\$1.43 per square foot).

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PO Box 1350
Carmel Valley, CA 93924

Invoice

Date	Invoice #
6/30/2024	17038

Bill To:

Indian Wells Valley Groundwater Authority
100 W California Ave
Ridgecrest, CA 93555

P.O. No.	Due Date	Inv Sent
	7/30/2024	7/10/2024

Date	Description	Amount
6/30/2024	Contract Services for June - please see attached	20,064.55

Electronic Payment Information:Five Star Bank
Routing:121143037 Account:003528782

Total	\$20,064.55
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Indian Wells Valley

Month: **June, 2024**

Hours and Rates by Pay Period					
Advisor	1st -15th		16th - EOM		Monthly
	Reg Hrs	Bill Rate	Reg Hrs	Bill Rate	Total Billed
CT	22.00	\$ 140.70	3.00	\$ 140.70	\$ 3,517.50
AK	74.30	\$ 110.25	57.90	\$ 110.25	\$ 14,575.05
JK	0.00	\$ -	0.00	\$ -	\$ -
GL	0.00	\$ -	0.00	\$ -	\$ -
HI	0.00	\$ -	0.00	\$ -	\$ -
DN	0.00	\$ -	0.00	\$ -	\$ -
GS	8.00	\$ 137.00	4.00	\$ 137.00	\$ 1,644.00
RM	2.00	\$ 164.00	0.00	\$ -	\$ 328.00
Totals	106.30		64.90		\$ 20,064.55

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Capitol Core Group
205 Cartwheel Bend (Operations Dept.)
Austin, TX 78738 US
+15125683084
operations@capitolcore.com
www.capitolcore.com

BILL TO

Indian Wells Valley Groundwater
Authority
500 West Ridgecrest Blvd.
Ridgecrest, California 93555
USA

INVOICE 2024-060**DATE** 08/01/2024 **TERMS** Net 45**DUE DATE** 09/15/2024**VENDOR ID**

195953

INVOICE PERIOD

July 2024

DATE	ACCOUNT SUMMARY	AMOUNT
07/01/2024	Balance Forward	22,187.50
	Other payments and credits after 07/01/2024 through 07/31/2024	-22,187.50
08/01/2024	Other invoices from this date	0.00
	New charges (details below)	14,768.75
	Total Amount Due	14,768.75

ACTIVITY	HOURS	RATE	AMOUNT
Charges			
Project 1: Imported Water Supplies			
P1-A: Ongoing Negotiations			
Government Relations: Intergovernmental Affairs A: Follow-Up Public Agency Seller {Tatum}	1	275.00	275.00
P1-B: Other Required Agreements			
Government Relations: Intergovernmental Affairs B: Internal Follow-up calls and staff calls on water issues {Tatum}	3	275.00	825.00
P1-C: Regulatory Approvals			
P1-D: 2024 Water Supplies			
Government Relations: Intergovernmental Affairs D: Water Supplier Calls and Meetings {Tatum}	5	275.00	1,375.00
Government Relations: Intergovernmental Affairs D: Water Supplier Calls {Simonetti}	1.50	250.00	375.00
Invoice Total Project 1: \$2,850.00 (10.5 hours)			
Project 2: Interconnection Pipeline			
Government Relations: Federal Congressional: Senate Committee on Environment and Public Works and Sen. Padilla's office: Discussion on House version of WRDA-24 {McKinney}	2.50	275.00	687.50

ACTIVITY	HOURS	RATE	AMOUNT
Government Relations:Federal Congressional: House Floor Monitoring and Analysis -- HR 8812: WRDA-24 {McKinney}	2.50	275.00	687.50
Government Relations:Federal Agency: USACE HQ and LA Division coordination, internal meetings and strategy {McKinney}	3	275.00	825.00
Government Relations:Federal Administrative: WRDA-24 Staff Report {McKinney}	2	275.00	550.00
Government Relations:Federal Congressional: WRDA-24 Authorization language Conference Review and Strategy {Simonetti}	1.50	250.00	375.00
Invoice Total Project 2: \$3,125.00 (11.5 hours)			
Project 3: Other Projects Supporting the GSP			
P3-A: Water Recycling			
General Business Items:Project Administration Staff Report: Water Recycling Plant {McKinney}	2.75	275.00	756.25
Government Relations:Federal Agency: USBR -- Water Recycling Plant -- Review Materials {Simonetti}	0.50	250.00	125.00
P3-B: Wastewater Treatment Plant			
P3-C: Legislative Affairs			
Government Relations:California Legislative: AB 560 and other California Updates prior to July Recess {McKinney}	2	275.00	550.00
Government Relations:Federal Congressional: House E&WD Legislation and Earmark Request {McKinney}	2	275.00	550.00
Government Relations:Federal Agency: Internal Discussions and Strategy USACE LA Division Planning Assistance to States {McKinney}	2.50	275.00	687.50
Government Relations:Federal Agency: USACE Planning Assistance to States {Tatum}	4.50	275.00	1,237.50
Government Relations:Federal Congressional: USACE CPFR Review {Simonetti}	1	250.00	250.00
Government Relations:California Legislative: AB 560 Review {Simonetti}	1	250.00	250.00
Government Relations:Federal Agency: USACE PAS Call, Item Review and Handoff {Simonetti}	2.50	250.00	625.00
Invoice Total Project 3: \$5,031.25 (15.5 hours)			
Project Administration			
General Business Items:Project Administration Board Meetings: July 2024 Board Meeting and Materials Preparation {McKinney}	3	275.00	825.00
General Business Items:Project Administration Board: July Board Meeting {Tatum}	4	275.00	1,100.00
General Business Items:Project Administration Ad Hoc: Staff Call {Tatum}	1	275.00	275.00
General Business Items:Project Administration Ad Hoc: Staff calls various {Simonetti}	3	250.00	750.00

ACTIVITY		HOURS	RATE	AMOUNT
General Business Items:Project Administration		3.25	250.00	812.50
Board: July Board Meeting and Materials Prep. {Simonetti}				
Invoice Total Project Administration: \$3,762.50 (14.25 hours)				

Regulatory Compliance Reporting				
Federal Reporting for Invoice: \$6,475.00				
State Reporting for Invoice: \$800.00				

Thank you for your business. Please make checks payable to Capitol Core Group, Inc.				
		SUBTOTAL		14,768.75
		TAX		0.00
		TOTAL		14,768.75
		TOTAL OF NEW CHARGES		14,768.75
		TOTAL DUE		\$14,768.75

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Capitol Core Group
205 Cartwheel Bend (Operations Dept.)
Austin, TX 78738 US
+15125683084
operations@capitolcore.com
www.capitolcore.com

BILL TO

Indian Wells Valley Groundwater
Authority
500 West Ridgecrest Blvd.
Ridgecrest, California 93555
USA

INVOICE 2024-068**DATE** 09/03/2024 **TERMS** Net 45**DUE DATE** 10/18/2024**VENDOR ID**

195953

INVOICE PERIOD

August 2024

DATE	ACCOUNT SUMMARY	AMOUNT
08/01/2024	Balance Forward	14,768.75
	Other payments and credits after 08/01/2024 through 09/02/2024	0.00
09/03/2024	Other invoices from this date	0.00
	New charges (details below)	14,875.00
	Total Amount Due	29,643.75

ACTIVITY	HOURS	RATE	AMOUNT
Charges			
Project 1: Imported Water Supplies			
P1-A: Ongoing Negotiations with Sellers			
Government Relations: Intergovernmental Affairs A: Continue Negotiations with existing sellers {Tatum}	1	275.00	275.00
P1-B: Other Required Agreements			
P1-C: Regulatory Approvals			
Government Relations: Intergovernmental Affairs C: Internal Meetings re: Water Supply	2.50	275.00	687.50
P1-D: 2024 Water Marketing			
Government Relations: Intergovernmental Affairs D: 2024 Water Sales {Tatum}	4.50	275.00	1,237.50
Invoice Total Project 1: \$2,200.00 (8 hours)			
Project 2: Interconnection Pipeline Projects			
Government Relations: Federal Congressional: Conference Committee Preparation House/Senate, Senator Padilla, Rep. Fong, Draft Committee Report Language, Direct Advocacy (staff) {McKinney}	6	275.00	1,650.00
Government Relations: Federal Agency: USACE LA Division: Meeting and preparation {McKinney}	2.50	275.00	687.50

ACTIVITY	HOURS	RATE	AMOUNT
Government Relations:Federal Congress: W&WD Appropriations: Direct Advocacy {Simonetti}	1.50	250.00	375.00
Government Relations:Federal Congress: WRDA direct advocacy {Simonetti}	3	250.00	750.00
Government Relations:Federal Agency: Environmental Mitigation Credits and Planning Funding Alternative {Simonetti}	2.50	250.00	625.00
Invoice Total Project 2: \$4,087.50 (15.5 hours)			
Project 3: Other Projects Supporting the GSP			
P3-A: Water Recycling			
P3-B: Wastewater Treatment			
P3-C: Legislative Affairs			
Government Relations:California Legislative: AB 560 (final amendments prep); direct advocacy {McKinney}	2	275.00	550.00
Government Relations:California Agency: DWR, SWRCB, Dept. of Natural Resources, and Governor's office briefings {McKinney}	3	275.00	825.00
Government Relations:California Legislative: 2025 Legislative Proposal -- Writing and internal meetings, Asm. Bennett, Asm. Papan, Asm. Wilson, Sen. Min, Speaker's office, Senate President Pro Tempore, Senate/ Assembly Judiciary Committees, CAFF {McKinney}	7	275.00	1,925.00
Government Relations:Federal Agency: USACE LA and San Francisco Divisions Planning Assistance (GSP Update) {Tatum}	3.50	275.00	962.50
Government Relations:California Legislative: 2025 Legislative Proposal {Simonetti}	8.75	250.00	2,187.50
Invoice Total Project 3: \$6,450.00 (24.25 hours)			
Project Administration			
General Business Items:Project Administration Ad-Hoc Report: Presentation for Counsel {McKinney}	2.50	275.00	687.50
General Business Items:Project Administration Ad-Hoc Report: Analysis Reports {McKinney}	1	275.00	275.00
General Business Items:Project Administration Ad Hoc Reporting: Annual Reporting {Tatum}	2	275.00	550.00
General Business Items:Project Administration Report: Monthly Materials Updates {Simonetti}	2.50	250.00	625.00
Invoice Total Project Administration: \$2,137.5 (8 hours)			

Regulatory Reporting Notes			
Federal Reporting Amount Invoice: \$5,050.00			
State Reporting Amount Invoice: \$5,487.50			

Thank you for your business. Please make checks payable to Capitol Core Group, Inc.			
	SUBTOTAL		14,875.00
	TAX		0.00

TOTAL	14,875.00
TOTAL OF NEW CHARGES	14,875.00

TOTAL DUE	\$29,643.75
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PROVOST & PRITCHARD CONSULTING GROUP

455 W Fir Ave • Clovis, CA 93611 • (559) 449-2700
www.provostandpritchard.com

April Keigwin
Indian Wells Valley Groundwater Authority
100 West California Avenue
Ridgecrest, CA 93555

August 08, 2024
Project: No: 04101-23-002
Invoice No: 112017

Project Name: IWVGA Imported Water Conveyance Design Services

Client Project #:

See Monthly Progress Report attached to the front of this invoice.

Professional Services from July 01, 2024 to July 31, 2024

Phase: 121P Coordination Meetings

Labor

	Hours	Rate	Amount	
Senior Engineer	7.60	195.00	1,482.00	
Senior Biologist	7.40	137.00	1,013.80	
Totals	15.00		2,495.80	
Total Labor				2,495.80
			Total this Phase:	\$2,495.80

Phase: 122S Stantec Coordination Meetings

Consultants

Consultants			724.50	
Total Consultants			724.50	724.50
			Total this Phase:	\$724.50

Phase: 131P P&P General Project Management

Labor

	Hours	Rate	Amount	
Senior Engineer	25.20	195.00	4,914.00	
Senior Biologist	.90	137.00	123.30	
Principal Engineer	8.80	248.00	2,182.40	
Project Administrator	.30	101.00	30.30	
Totals	35.20		7,250.00	
Total Labor				7,250.00

Reimbursable Expenses

Travel & Mileage			163.35	
Total Reimbursables			163.35	163.35
			Total this Phase:	\$7,413.35

Phase: 132S Stantec General Project Management

Consultants

Consultants			1,483.50	
Total Consultants			1,483.50	1,483.50

*** Please make checks payable to Provost & Pritchard Consulting Group ***
For billing inquiries, please email Billing@ppeng.com.

Project	04101-23-002	IWVGA Imported Water Conveyance Design	Invoice	112017
			Total this Phase:	\$1,483.50
Phase:	231P	Surveying		
Labor				
		Hours	Rate	Amount
Travel Time		5.50	80.00	440.00
1-Man Survey Crew		7.00	200.00	1,400.00
Senior Technician		1.00	130.00	130.00
Associate Specialist		.50	133.00	66.50
Intern		11.90	65.00	773.50
Licensed Surveyor		5.00	180.00	900.00
Totals		30.90		3,710.00
Total Labor				3,710.00
Reimbursable Expenses				
Travel & Mileage				2,111.43
Total Reimbursables			2,111.43	2,111.43
			Total this Phase:	\$5,821.43
Phase:	252G	Soils Engineering Geotechnical Services		
Consultants				
Consultants				156,216.44
Total Consultants			156,216.44	156,216.44
			Total this Phase:	\$156,216.44
Phase:	274P	Kern County Roads Franchise Agreement/Encroachment Permit		
Labor				
		Hours	Rate	Amount
Senior Engineer		4.50	178.00	801.00
Totals		4.50		801.00
Total Labor				801.00
			Total this Phase:	\$801.00
Phase:	275P	SCE Encroachment Permit (Transmission Line Under Crossing)		
Labor				
		Hours	Rate	Amount
Senior Engineer		9.00	178.00	1,602.00
Totals		9.00		1,602.00
Total Labor				1,602.00
			Total this Phase:	\$1,602.00
Phase:	276P	Coordination with Cal Parks		
Labor				
		Hours	Rate	Amount
Assistant Specialist		.50	112.00	56.00
Principal Engineer		5.10	207.00	1,055.70
Project Administrator		.10	94.00	9.40
Project Administrator		1.10	101.00	111.10
Totals		6.80		1,232.20
Total Labor				1,232.20

Project	04101-23-002	IWVGA Imported Water Conveyance Design	Invoice	112017
			Total this Phase:	\$1,232.20
Phase:	284S	Scour Analysis of BLM Drainage Crossings		
Consultants				
Consultants			14,961.50	
	Total Consultants		14,961.50	14,961.50
			Total this Phase:	\$14,961.50
Phase:	31T7	Instrumentation and Controls TM		
Consultants				
Consultants			24,667.50	
	Total Consultants		24,667.50	24,667.50
			Total this Phase:	\$24,667.50
Phase:	31TX	Mechanical Process-Pump Selection		
Consultants				
Consultants			1,932.00	
	Total Consultants		1,932.00	1,932.00
			Total this Phase:	\$1,932.00
Phase:	321P	P&P 60% Submittal		
Labor				
		Hours	Rate	Amount
Senior Engineer		28.70	178.00	5,108.60
Senior Engineer		15.30	195.00	2,983.50
Assistant Engineer		10.20	126.00	1,285.20
Principal Engineer		4.40	207.00	910.80
Project Administrator		.70	94.00	65.80
Principal Const. Manager		1.00	215.00	215.00
Totals		60.30		10,568.90
	Total Labor			10,568.90
			Total this Phase:	\$10,568.90
Phase:	322D	P&P Drafting 60% Submittal		
Labor				
		Hours	Rate	Amount
Senior Engineer		30.00	195.00	5,850.00
Principal Engineer		15.60	207.00	3,229.20
Project Administrator		4.90	94.00	460.60
Senior Technician		60.60	150.00	9,090.00
Associate Technician		57.90	125.00	7,237.50
Assistant Engineer		41.38	133.00	5,503.54
Totals		210.38		31,370.84
	Total Labor			31,370.84
			Total this Phase:	\$31,370.84
Phase:	323S	Stantec 60% Pumping Facility Design and Specs		

Project	04101-23-002	IWVGA Imported Water Conveyance Design		Invoice	112017
Labor					
			Hours	Rate	Amount
Senior Engineer			8.00	195.00	1,560.00
	Totals		8.00		1,560.00
	Total Labor				1,560.00
Consultants					
Consultants					76,118.50
	Total Consultants				76,118.50
				Total this Phase:	\$77,678.50
Phase: 324T 60% Bennett Trenchless Consultants					
Consultants					
Consultants					22,002.38
	Total Consultants				22,002.38
				Total this Phase:	\$22,002.38
Phase: 326Q 60% Dahl Consultants					
Consultants					
Consultants					1,380.00
	Total Consultants				1,380.00
				Total this Phase:	\$1,380.00
Phase: 421P P&P Water Quality Bench Testing					
Labor					
			Hours	Rate	Amount
Senior Engineer			1.00	164.00	164.00
	Totals		1.00		164.00
	Total Labor				164.00
				Total this Phase:	\$164.00
Billing Limits					
		Current	Prior	To-Date	
Total Billings		362,515.84	2,730,375.20	3,092,891.04	
Budget				3,770,969.00	
Budget Remaining				678,077.96	
				Total this Invoice	\$362,515.84

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PROVOST & PRITCHARD CONSULTING GROUP

455 W Fir Ave • Clovis, CA 93611 • (559) 449-2700
www.provostandpritchard.com

April Keigwin
Indian Wells Valley Groundwater Authority
100 West California Avenue
Ridgecrest, CA 93555

March 19, 2024
Project No: 04101-24-001
Invoice No: 108257

Project Name: IWVGA Imported Pipeline - Geotech Permit Fees

Client Project #:

Phase GEO: Provost & Pritchard Consulting Group prepared and executed payments to the California Department of Fish & Wildlife (CDFW), and the State Resources Water Quality Control Board (SWRCB) on December 7th, 2023. The total amount to be invoiced, based on actual costs of payments made, is \$11,394.50 (\$8,409.50 payable to CDFW and \$2,985.00 payable to the SWRCB).

Professional Services from December 01, 2023 to December 31, 2023

Phase: GEO Geotech Permit Fees

Reimbursable Expenses

Filing Fees	11,394.50	
Total Reimbursables	11,394.50	11,394.50
Total this Phase:		\$11,394.50
Total this Invoice		<u>\$11,394.50</u>

Billing Backup

Monday, July 22, 2024

Provost & Pritchard Consulting Group

Invoice 108257 Dated 3/19/2024

4:39:53 PM

Phase: GEO Geotech Permit Fees

Reimbursable Expenses

Filing Fees

AP 64270	12/7/2023	 California Department of Fish and Wildlife / 04101-23-001 TSK5 / Invoice: 120723, 12/7/2023	8,409.50	
AP 64271	12/7/2023	 State Regional Water Quality Control Board / 4101-23-001 TSK5 / Invoice: 120723, 12/7/2023	2,985.00	
Total Reimbursables			11,394.50	11,394.50

Total this Phase: \$11,394.50

Total this Project: \$11,394.50

Total this Report \$11,394.50

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PROVOST & PRITCHARD CONSULTING GROUP

455 W Fir Ave • Clovis, CA 93611 • (559) 449-2700
www.provostandpritchard.com

April Keigwin
Indian Wells Valley Groundwater Authority
100 West California Avenue
Ridgecrest, CA 93555

August 14, 2024
Project No: 04101-23-001
Invoice No: 112096

Project Name: Indian Wells Valley Groundwater Authority-CEQA/NEPA Documents and Permit Documentation

Client Project #:

TSK 1 Initial Coordination: Continued Coordination tasks with staff, client, and agencies to keep project schedule on track. Administrative tasks for overall project progression. Weekly coordination meetings and tasks for project progression. Coordination meetings with sub consultants. Internal management meetings for project progression discussions, and all related project status updates. Internal staff coordination based on agency feedback and updates from meetings. Follow up on amendments and notice to proceed. Attend all meetings with BLM and client and draft notes for review and sending out to group. Process sub consultant invoices, reimbursable expenses and timesheets for approval. Discussion and coordination on HCP requirements. Meetings with USFWS. Review of DRECP requirements. Email correspondence.

TSK 3 Technical Studies: Biological Resources - Conduct additional rare plant surveys as request by BLM. Review rare plant survey report. Updates to mitigation report based on findings from rare plant survey and discussions with team. Email correspondence with sub consultants conducting surveys.

TSK 5 Regulatory Compliance and Permitting: Follow up on submittal of permits for geotechnical work to CDFW. Review and discuss ESA requirements with BLM. Discussion and updates to mitigation memo. Discuss updates to geotechnical boring locations for updates to CDFW. Email correspondence check in with CDFW on status of submitted information. Phone call with CDFW.

TSK 6 CEQA/NEPA Documentation: Updates to EA document. Coordination efforts with BLM and sub consultant on redacted cultural report for CEQA analysis. Discuss and coordinate on alternatives analysis.

TSK 7 Geotechnical Monitoring: Biological, Cultural, and Tribal monitors present on site monitoring compliance with mitigation measures while SEI crew performs geotechnical borings.

Professional Services from July 01, 2024 to July 31, 2024

Phase: TSK1 Initial Coordination (Kick Off Meetings)

Labor

	Hours	Rate	Amount	
Senior Engineer	.50	210.00	105.00	
Associate Biologist	8.70	143.00	1,244.10	
Principal Planner	12.20	198.00	2,415.60	
Principal Biologist	3.40	180.00	612.00	
Senior Project Administrator	37.80	122.00	4,611.60	
Totals	62.60		8,988.30	
Total Labor				8,988.30
			Total this Phase:	\$8,988.30

Phase: TSK3 Technical Studies

Labor

	Hours	Rate	Amount	
Associate Biologist	2.20	143.00	314.60	
Totals	2.20		314.60	
Total Labor				314.60

Consultants

Consultants			46,381.66	
Total Consultants			46,381.66	46,381.66

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Project	04101-23-001	IWVGA CEQA_NEPA Permitting	Invoice	112096
Total this Phase:			\$46,696.26	
Phase:	TSK5	Regulatory Compliance and Permitting		
Labor				
		Hours	Rate	Amount
Associate Specialist		3.40	127.00	431.80
Associate Biologist		4.60	143.00	657.80
Totals		8.00		1,089.60
Total Labor				1,089.60
Total this Phase:			\$1,089.60	
Phase:	TSK6	CEQA/NEPA Documentation		
Labor				
		Hours	Rate	Amount
Associate Biologist		3.40	143.00	486.20
Senior Specialist		.20	157.00	31.40
Project Administrator		.40	100.00	40.00
Assistant Planner		.20	110.00	22.00
Totals		4.20		579.60
Total Labor				579.60
Consultants				
Consultants				4,318.25
Total Consultants				4,318.25
Total this Phase:			\$4,897.85	
Phase:	TSK7	Geotechnical Borings - Monitoring Svcs		
Labor				
		Hours	Rate	Amount
Associate Biologist		7.00	143.00	1,001.00
Senior Specialist		.30	157.00	47.10
Totals		7.30		1,048.10
Total Labor				1,048.10
Consultants				
Consultants				62,477.09
Total Consultants				62,477.09
Total this Phase:			\$63,525.19	
Total this Invoice			\$125,197.20	

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April Keigwin
Indian Wells Valley Groundwater Authority
100 West California Avenue
Ridgecrest, CA 93555

July 24, 2024
Project No: 04101-23-001
Invoice No: 111792

Project Name: Indian Wells Valley Groundwater Authority-CEQA/NEPA Documents and Permit Documentation

Client Project #:

TSK 1 Initial Coordination: Continued Coordination tasks with staff, client, and agencies to keep project schedule on track. Administrative tasks for overall project progression. Weekly coordination meetings and tasks for project progression. Coordination meetings with sub consultants. Internal management meetings for project progression discussions, staff changes, and all related project status updates. Internal staff coordination based on agency feedback and updates from meetings. Follow up on amendments and notice to proceed. Attend all meetings with BLM and client and draft notes for review and sending out to group. Process sub consultant invoices, reimbursable expenses and timesheets for approval. Email correspondence.

TSK 2 Geotechnical Studies: Continued email correspondence with CDFW to discuss boring sites and mitigation measures. Review and discuss boring locations and make edits to all prepared maps based on discussions. Submit resumes for qualified biological staff to BLM for approval for required additional botany surveys. Review mitigation measures for geotechnical work and revise based on meetings with BLM and CDFW. Map updates for geotechnical locations. Meeting with BLM to review and edits to POD and CMAs for geotechnical work and resolved questions/comments on prepared document. Check in with CDFW and email correspondence. Review revegetation plan for geotechnical work. Email correspondence.

TSK 3 Technical Studies: Biological Resources - Surveys areas updated in alignment. Updates to biological technical reports based on comments/feedback from BLM and CDFW. Prepare redacted BA/BE for public review for sensitive areas. Habitat mapping preparation ahead of survey. Preparation and research efforts for botany survey. Coordination meeting and email communication. Continued efforts on BLM requirements for CMAs. Cultural Resources - finalize report, send to BLM, email correspondence, updates to report.

TSK 4 Public Outreach: Updates to scoping report per meetings with BLM and coordination meetings.

TSK 5 Regulatory Compliance and Permitting: Follow up on submittal of permits for geotechnical work to CDFW, RWQCB, and USACE waivers. Review CDFW LSA Incomplete application letter. Compiling ARD comments and edits to have done for permit package resubmittal. Internal meeting with sub consultant for edits to the ARD based on LSA comments. Coordination with sub consultant on edits and updates to ARD report. Edits to figures.

TSK 6 CEQA/NEPA Documentation: Coordination meetings on cumulative impacts and alternatives analysis. Updating cumulative impact section. Updates to EA Alternatives sections. Updates to bio resources section based on BA/BE. Updates to project description based on alignment updates from design. Updates to exhibits. Internal QAQC on EIR and EA sections and IS for submittal to agencies and client. Edits to figures in environmental document. Email correspondence.

Professional Services from June 01, 2024 to June 30, 2024

Phase: TSK1 Initial Coordination (Kick Off Meetings)

Labor

	Hours	Rate	Amount	
Associate Biologist	3.30	143.00	471.90	
Senior Project Administrator	11.90	122.00	1,451.80	
Totals	15.20		1,923.70	
Total Labor				1,923.70
Total this Phase:				\$1,923.70

Phase: TSK2 Geotechnical Studies

Labor

	Hours	Rate	Amount
Senior Specialist	18.50	157.00	2,904.50

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Project	04101-23-001	IWVGA CEQA_NEPA Permitting	Invoice	111792
Associate Biologist		1.00	136.00	136.00
Totals		19.50		3,040.50
Total Labor				3,040.50
Total this Phase:				\$3,040.50
Phase:	TSK3	Technical Studies		
Labor				
		Hours	Rate	Amount
Associate Biologist		3.20	143.00	457.60
Principal Planner		.50	198.00	99.00
Totals		3.70		556.60
Total Labor				556.60
Total this Phase:				\$556.60
Phase:	TSK5	Regulatory Compliance and Permitting		
Labor				
		Hours	Rate	Amount
Associate Specialist		1.10	127.00	139.70
Associate Biologist		2.30	143.00	328.90
Totals		3.40		468.60
Total Labor				468.60
Total this Phase:				\$468.60
Phase:	TSK6	CEQA/NEPA Documentation		
Labor				
		Hours	Rate	Amount
Senior Engineer		1.60	210.00	336.00
Associate Biologist		2.10	143.00	300.30
Senior Specialist		1.70	157.00	266.90
Assistant Planner		2.50	110.00	275.00
Principal Planner		1.00	198.00	198.00
Totals		8.90		1,376.20
Total Labor				1,376.20
Total this Phase:				\$1,376.20
Total this Invoice				<u>\$7,365.60</u>

Billing Backup

Wednesday, July 24, 2024

Provost & Pritchard Consulting Group

Invoice 111792 Dated 7/24/2024

6:56:01 PM

Phase: TSK1 Initial Coordination (Kick Off Meetings)

Labor

		Hours	Rate	Amount
Associate Biologist				
1068 - Bourne, Mary	6/24/2024	1.40	143.00	200.20
1068 - Bourne, Mary	6/25/2024	.40	143.00	57.20
1068 - Bourne, Mary	6/26/2024	1.00	143.00	143.00
1068 - Bourne, Mary	6/27/2024	.50	143.00	71.50
Senior Project Administrator				
1600 - Lancaster, Jacqueline	6/24/2024	2.50	122.00	305.00
1600 - Lancaster, Jacqueline	6/25/2024	2.40	122.00	292.80
1600 - Lancaster, Jacqueline	6/27/2024	6.00	122.00	732.00
1600 - Lancaster, Jacqueline	6/28/2024	1.00	122.00	122.00
Totals		15.20		1,923.70
Total Labor				1,923.70

Total this Phase: \$1,923.70

Phase: TSK2 Geotechnical Studies

Labor

		Hours	Rate	Amount
Senior Specialist				
1071 - Slater, Philip	6/3/2024	1.20	157.00	188.40
1071 - Slater, Philip	6/4/2024	1.00	157.00	157.00
1071 - Slater, Philip	6/6/2024	2.20	157.00	345.40
1071 - Slater, Philip	6/10/2024	.30	157.00	47.10
1071 - Slater, Philip	6/12/2024	6.10	157.00	957.70
1071 - Slater, Philip	6/13/2024	4.50	157.00	706.50
1071 - Slater, Philip	6/14/2024	3.20	157.00	502.40
Associate Biologist				
1237 - Bourne, Mary	6/2/2024	1.00	136.00	136.00
Totals		19.50		3,040.50
Total Labor				3,040.50

Total this Phase: \$3,040.50

Phase: TSK3 Technical Studies

Labor

		Hours	Rate	Amount
Associate Biologist				
1068 - Bourne, Mary	6/24/2024	.70	143.00	100.10
1068 - Bourne, Mary	6/25/2024	1.00	143.00	143.00
1068 - Bourne, Mary	6/26/2024	1.10	143.00	157.30
1068 - Bourne, Mary	6/27/2024	.40	143.00	57.20

Project	04101-23-001	IWVGA CEQA_NEPA Permitting			Invoice	111792
Principal Planner						
1214 - Marple, Dawn	6/24/2024	.50	198.00	99.00		
Totals		3.70		556.60		
Total Labor						556.60
Total this Phase:						\$556.60

Phase:	TSK5	Regulatory Compliance and Permitting				
Labor						
		Hours	Rate	Amount		
Associate Specialist						
1049 - McCall, Kira	6/24/2024	.40	127.00	50.80		
1049 - McCall, Kira	6/25/2024	.70	127.00	88.90		
Associate Biologist						
1068 - Bourne, Mary	6/24/2024	1.40	143.00	200.20		
1068 - Bourne, Mary	6/27/2024	.40	143.00	57.20		
1068 - Bourne, Mary	6/28/2024	.50	143.00	71.50		
Totals		3.40		468.60		
Total Labor						468.60
Total this Phase:						\$468.60

Phase:	TSK6	CEQA/NEPA Documentation				
Labor						
		Hours	Rate	Amount		
Senior Engineer						
1006 - McGovern, Michael	6/26/2024	.60	210.00	126.00		
1006 - McGovern, Michael	6/28/2024	1.00	210.00	210.00		
Associate Biologist						
1068 - Bourne, Mary	6/24/2024	.50	143.00	71.50		
1068 - Bourne, Mary	6/25/2024	.60	143.00	85.80		
1068 - Bourne, Mary	6/27/2024	.50	143.00	71.50		
1068 - Bourne, Mary	6/28/2024	.50	143.00	71.50		
Senior Specialist						
1071 - Slater, Philip	6/28/2024	1.70	157.00	266.90		
Assistant Planner						
1209 - Dill, Kyler	6/25/2024	2.50	110.00	275.00		
Principal Planner						
1214 - Marple, Dawn	6/24/2024	.50	198.00	99.00		
1214 - Marple, Dawn	6/28/2024	.50	198.00	99.00		
Totals		8.90		1,376.20		
Total Labor						1,376.20
Total this Phase:						\$1,376.20
Total this Project:						\$7,365.60
Total this Report						\$7,365.60

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April Keigwin
Indian Wells Valley Groundwater Authority
100 West California Avenue
Ridgecrest, CA 93555

August 14, 2024
Project: No: 04101-24-002
Invoice No: 112097

Project Name: IWVGA Imported Pipeline Mojave Tank Farm Alternative

Client Project #:

TSK1 Initial Coordination: Maps discussion and coordination for Mojave Tank Farm alignment with team. Discuss Phase 2 Mojave Tank Farm portion with BLM and DOD staff for path forward. Continued coordination meetings with BLM, Stetson, internal staff, DOD staff, and sub consultants. Email correspondence. Notes.

TSK2 Technical Studies: Biological Resources - Conduct rare plant survey for Mojave Tank Farm portion. Updates to technical reports based on survey findings. Reimbursable expenses for survey dates. Updates survey maps. Responses to inquiries on additional pipeline area. Continued coordination efforts with DOD staff for access for exploratory surveys. Finalize and submit 813 form for access and records searches.

TSK3 CEQA_NEPA Compliance: Project administration. Prepare resources for additional analysis for environmental documentation. Discuss and coordinate cumulative impact notices for the additional area. Mapping updates.

Professional Services from July 01, 2024 to July 31, 2024

Phase: TSK1 IWVGA Imported Pipeline Project Mojave Tank Farm Analysis Initial Coordination

Labor

	Hours	Rate	Amount	
Associate Biologist	3.70	143.00	529.10	
Principal Planner	6.20	198.00	1,227.60	
Associate Biologist	1.90	129.00	245.10	
Senior Project Administrator	31.00	122.00	3,782.00	
Totals	42.80		5,783.80	
Total Labor				5,783.80
Total this Phase:				\$5,783.80

Phase: TSK2 IWVGA Mojave Tank Farm Analysis Technical Studies

Labor

	Hours	Rate	Amount	
Associate Biologist	14.40	143.00	2,059.20	
Totals	14.40		2,059.20	
Total Labor				2,059.20

Consultants

Consultants			22,598.36	
Total Consultants			22,598.36	22,598.36

Reimbursable Expenses

Travel & Mileage			1,335.03	
Other Direct Reimb Expenses			126.81	
Total Reimbursables			1,461.84	1,461.84
Total this Phase:				\$26,119.40

Phase: TSK3 IWVGA Mojave Tank Farm Analysis CEQA_NEPA Compliance

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Project	04101-24-002	IWVGA Imported Pipeline Mojave Tank Farm	Invoice	112097
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Labor

	Hours	Rate	Amount	
Associate Specialist	1.00	142.00	142.00	
Senior Specialist	3.70	157.00	580.90	
Project Administrator	.40	114.00	45.60	
Associate Planner	.30	131.00	39.30	
Totals	5.40		807.80	
Total Labor				807.80
		Total this Phase:		\$807.80
		Total this Invoice		<u>\$32,711.00</u>

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www.provostandpritchard.com

April Keigwin
Indian Wells Valley Groundwater Authority
100 West California Avenue
Ridgecrest, CA 93555

July 24, 2024
Project: No: 04101-24-002
Invoice No: 111793

Project Name: IWVGA Imported Pipeline Mojave Tank Farm Alternative

Client Project #:

TSK1 Initial Coordination: Maps discussion and coordination for Mojave Tank Farm alignment. Discuss Phase 2 Mojave Tank Farm portion with BLM for path forward. Coordination meeting with BLM, Stetson, internal staff and subs. Notes.

TSK2 Technical Studies: Prepare survey maps. Responses to inquiries on additional pipeline area. Continued coordination efforts with DOD staff for access for exploratory surveys. Drafting 813 form for access and records searches.

TSK3 CEQA_NEPA Compliance: Discuss and coordinate cumulative impact notices for the additional area. Prepare and execute mailer for Mojave Tank Farm analysis. Discussion with AQ sub consultant on modeling spreadsheet. Revised and finalized AQ modeling and sent back to sub.

Professional Services from June 01, 2024 to June 30, 2024

Phase: TSK1 IWVGA Imported Pipeline Project Mojave Tank Farm Analysis Initial Coordination

Labor

	Hours	Rate	Amount	
Principal Planner	1.30	198.00	257.40	
Senior Project Administrator	6.40	122.00	780.80	
Totals	7.70		1,038.20	
Total Labor				1,038.20
Total this Phase:				\$1,038.20

Phase: TSK2 IWVGA Mojave Tank Farm Analysis Technical Studies

Labor

	Hours	Rate	Amount	
Senior Engineer	.50	210.00	105.00	
Principal Engineer	.70	220.00	154.00	
Principal Engineer	.50	260.00	130.00	
Totals	1.70		389.00	
Total Labor				389.00

Reimbursable Expenses

Postage/Shipping/Delivery			42.50	
Total Reimbursables			42.50	42.50
Total this Phase:				\$431.50

Phase: TSK3 IWVGA Mojave Tank Farm Analysis CEQA_NEPA Compliance

Labor

	Hours	Rate	Amount	
Senior Engineer	1.90	210.00	399.00	
Administrative Assistant	.30	81.00	24.30	
Project Administrator	5.60	114.00	638.40	
Associate Planner	1.40	131.00	183.40	

Project	04101-24-002	IWVGA Imported Pipeline Mojave Tank Farm		Invoice	111793
Principal Planner		.40	198.00	79.20	
Totals		9.60		1,324.30	
Total Labor					1,324.30
			Total this Phase:		\$1,324.30
			Total this Invoice		<u>\$2,794.00</u>

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TO: IWVGA Board Members

DATE: September 11, 2024

FROM: IWVGA Staff

SUBJECT: **Agenda Item 9 – Discussion on Modification to the IWVGA Joint Powers Agreement to Allow for Greater Flexibility of Alternative Board Member Appointments**

BACKGROUND AND DISCUSSION:

In 2016, five eligible public agencies formed a Joint Powers Agreement (JPA) to govern and manage groundwater within the basin. The JPA creates the public agency called the IWVGA. The JPA includes requirements for Primary and Alternate Members to be eligible to serve on the IWVGA Board.

Currently, the JPA requires that only elected members of Kern County, Indian Wells Valley Water District and City of Ridgecrest may serve as Primary and Alternate Members of the IWVGA Board. County of Inyo and County of San Bernardino may have persons other than elected officials serve as Primary or Alternate Members. Staff is recommending a change to the JPA that allows persons other than an elected official serve as an alternate member for Kern County, Indian Wells Valley Water District and the City of Ridgecrest. No change to the requirements for County of Inyo and County of San Bernardino Primary and Alternate Members is recommended.

The rationale for this proposed change is a practical one: the area covered by the public agencies of the IWVGA is vast. Long travel distances puts pressure on elected officials serving as Directors to attend meetings in Ridgecrest that may conflict with many other public meetings that are many miles or hours away. The flexibility of unelected Alternate Members is advantageous, as County of Inyo and County of San Bernardino have found since the IWVGA formation. Furthermore, the Brown Act requires that a quorum of the Board must attend in person, thus putting additional pressure on agencies to have Members in attendance at IWVGA meetings. This language change would relieve these ongoing travel pressures on some IWVGA Primary and Alternate Members and prevent meeting cancellations for lack of a quorum.

The language change to the JPA would remove “and Alternate” from the third sentence in Section 6.01. The section and the proposed change is shown below.

Section 6.01 - Board of Directors

“Each Member’s governing body shall appoint one Primary and one Alternate Director. The Alternate Director shall serve and assume the rights and duties of the Primary Director when the Primary Director is unable to attend a Board meeting. The Primary ~~and Alternate~~ Directors for the County of Kern, Indian Wells Valley Water District and the City of Ridgecrest shall be elected members of their governing bodies. Primary Directors and Alternate Directors shall serve at the pleasure of the governing body appointing them and they may be removed at any time with or without cause, in the sole discretion of their governing body. Each Primary Director and Alternate Director shall hold office until their successor is selected by their governing body and the Authority has been notified of the succession.”

Because the JPA was originally adopted separately by each member agency, to change the JPA each member agency is asked to adopt the language change at an upcoming agency meeting.

RECOMMENDATION:

Request that each IWVGA member agency adopt the above modified language in the Joint Powers Authority at their agency board meeting.

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IWVGA ADMINISTRATIVE OFFICE
STAFF REPORT

TO: IWVGA Board Members

DATE: September 11, 2024

FROM: IWVGA Staff

SUBJECT: Agenda Item 10 – UPDATE ON RADEMACHER CONSOLIDATION

BACKGROUND

The Indian Wells Valley Groundwater Authority (IWVGA) has been awarded a \$3.3 million grant from the California Department of Water Resources' Urban Community Drought Relief Grant (UCDRG) Program to implement a Shallow Well Consolidation Project. The UCDRG Program is intended to address impacts to basin water supplies for the benefit of human health and safety. The \$3.3 million grant can be used for planning, designing, and constructing projects to consolidate shallow wells that may be impacted by declining groundwater levels into the Indian Wells Valley Water District's (I WVWD) water distribution system.

DISCUSSION

As discussed at the July 2024 Board meeting, there is poor groundwater quality in the Rademacher Way Area due to historical excessive pumping in the area. The sole well supplying the Desert Sands Mutual Water Company, previously referred to as the Rademacher Well, has concentrations of arsenic that are 10 times the Maximum Contaminant Level allowed for drinking water. There are five residences connected to the Desert Sands Mutual Water Company well. Two residences, Jones and Wise, are already connected to the Indian Wells Valley Water District (I WVWD), one residence (Smith) is using a neighbor's well, another residence (Bassett) is hauling water, and the Sanchez family is the only family actively using the well in their home. A member of the Sanchez household addressed the Board during the July 2024 Board meeting. Since the July 2024 Board meeting, staff has coordinated with the I WVWD to expedite consolidation of the Desert Sands Mutual Water Company with the I WVWD. The I WVWD has prepared a draft Reimbursement Agreement with the IWVGA for the I WVWD to do the construction of the pipeline for the consolidation in-house. Given the urgency of the Desert Sands Mutual Water situation, the consolidation project for the Rademacher Way Area is being broken up into two phases.

The first phase will consolidate the Sanchez and Bassett residences, using pre-existing plans developed by Cornerstone Engineering in 2021. The first phase is estimated to start in December to allow connection to the existing pipeline in Springer Avenue pipe during a time of low water demands to avoid potential disruption of service to other customers. It is estimated it will take about 4 weeks to complete construction. The estimated budget for the first phase is approximately \$262,900. The second phase will connect the remaining residence (Smith) on the Desert Sands Mutual Water Company well on Gordon Street, as shown in Figure 1. The second phase will also connect any additional residents on Rademacher Way and Gordon Street that would like to consolidate. The second phase also loops the pipeline back to the Springer Avenue pipeline, which prevents stagnation of water and provides better hydraulic performance for the new pipelines. The

draft design and estimated cost for the second phase are currently being developed and are anticipated to be available for the October board meeting.

A CEQA Notice of Exemption (NOE) for Phase One has been drafted and approved at the IWWWD September Board meeting. An Encroachment Permit is underway for both phases, and easements are being acquired for Phase One. GA staff met with Self-Help Enterprises (Self-Help) to discuss the potential for Self-Help to cover the costs of meter-to-house connections, which are not covered by the UCDRG grant. However, given the schedule for Phase One, funds from the State may not be available to Self-Help by the time of construction in December.

As previously discussed, GA staff have been investigating the feasibility of consolidations in several areas. Another area of interest for consolidation is the Stark Street area, shown in Figure 2, also referred to as the Dune III Extension Area. Self-Help has been assisting residents within the Stark Street area for several months and cannot indefinitely provide this support. Self-Help has provided \$75,000 in assistance within the last 5 months. Staff is in discussion with Self-Help regarding a timeline for a potential solution for residents within the Stark Street area.

The Halpin Well Area is another area of consideration, but is a lower-priority area, at this time.

The IWWWD is consolidating the Dune III Water System and the Hometown Water Association System. The IWWWD is currently waiting on a contract with the State to begin work on the Dune III Extension Area and anticipates construction to begin sometime in 2025.

Staff is presently working on a schedule for feasibility studies for additional consolidation areas. It is anticipated that one, or more, proposals will be brought forward at a future board meeting. A presentation with an overview of the consolidations is included with this report.

RECOMMENDED ACTION

This is an informational item. No action from the Board is required.

FIGURE 1

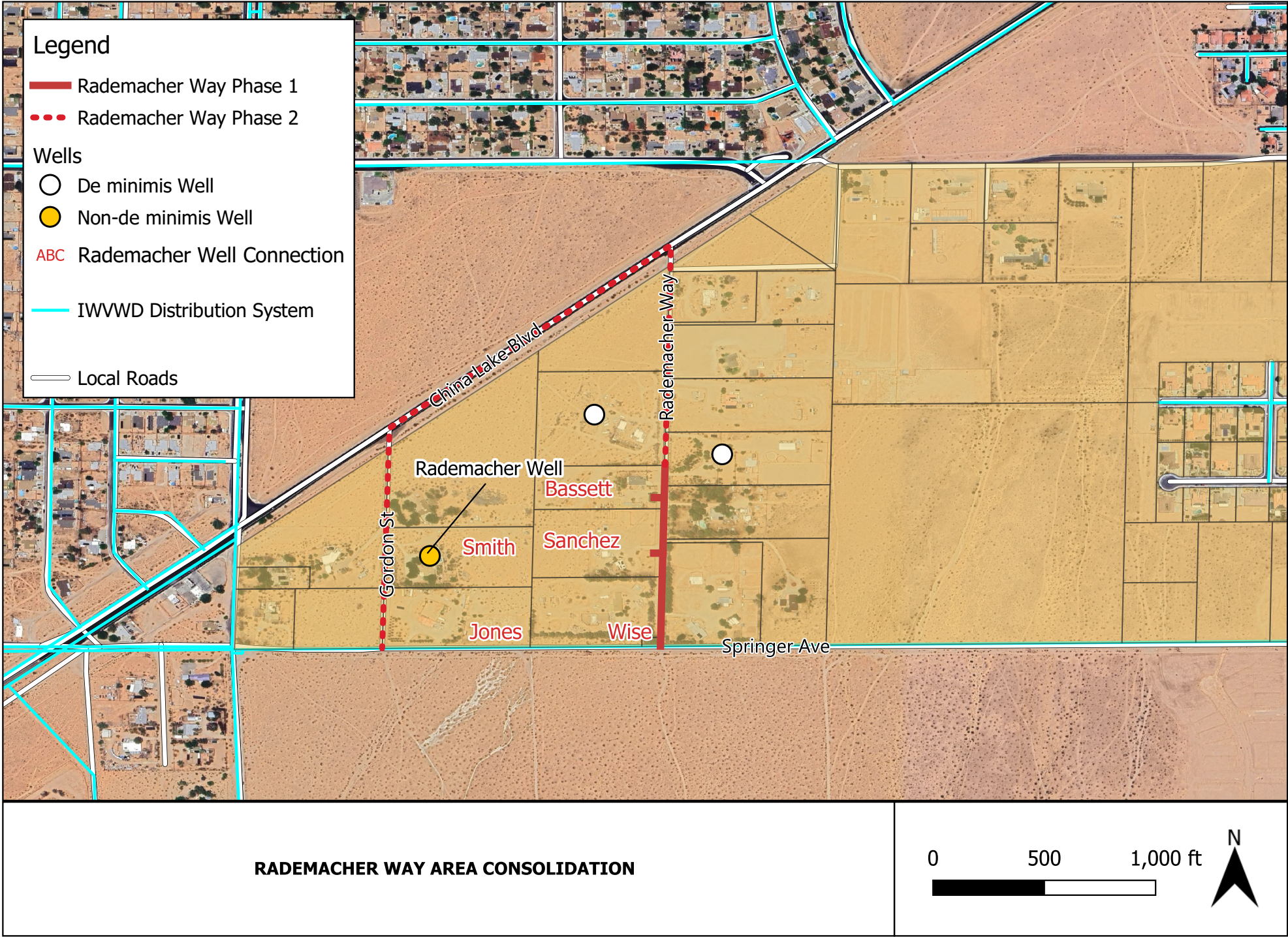
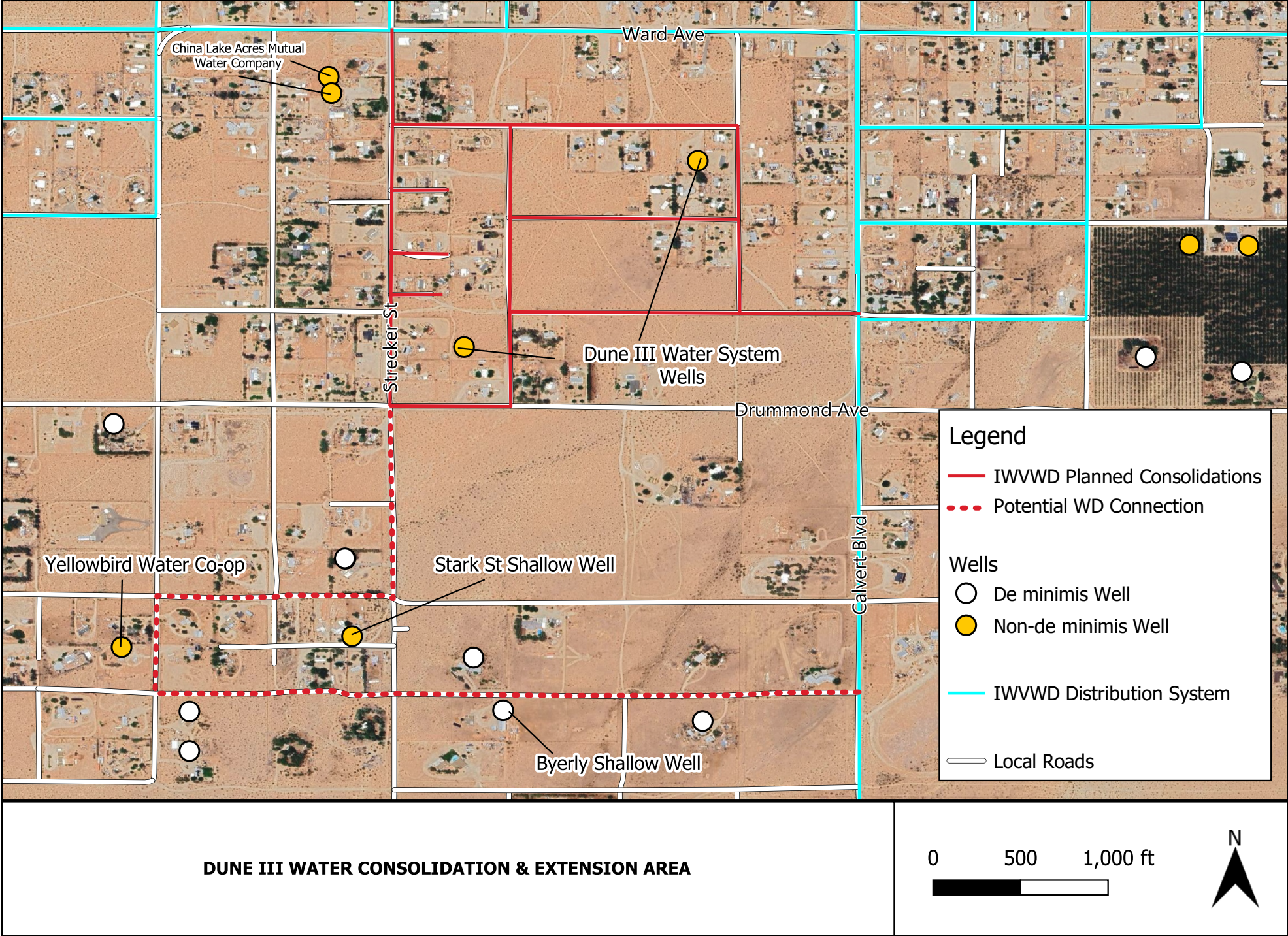
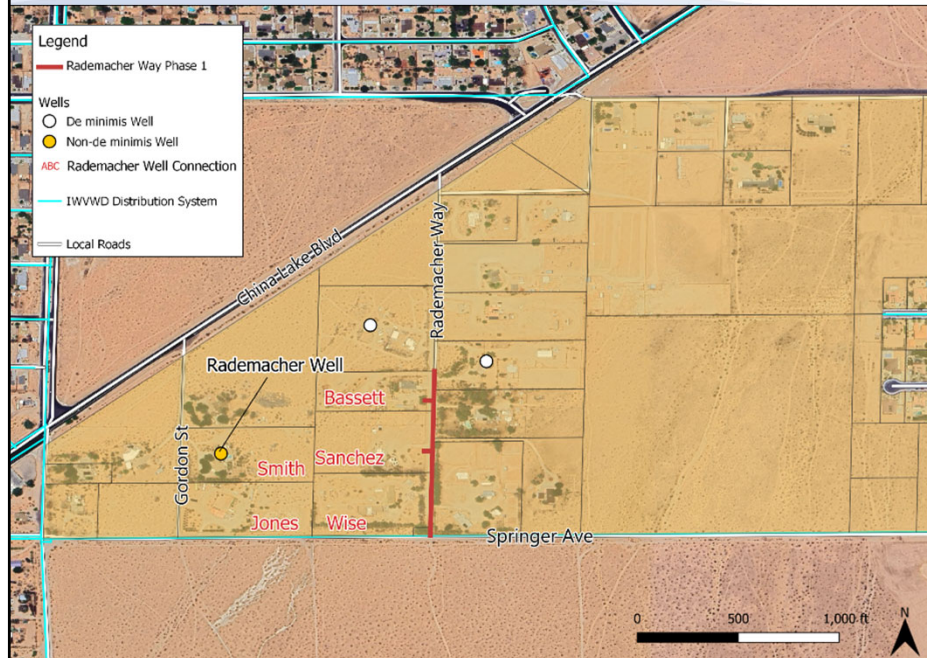


FIGURE 2



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Rademacher Way Consolidation Phase 1

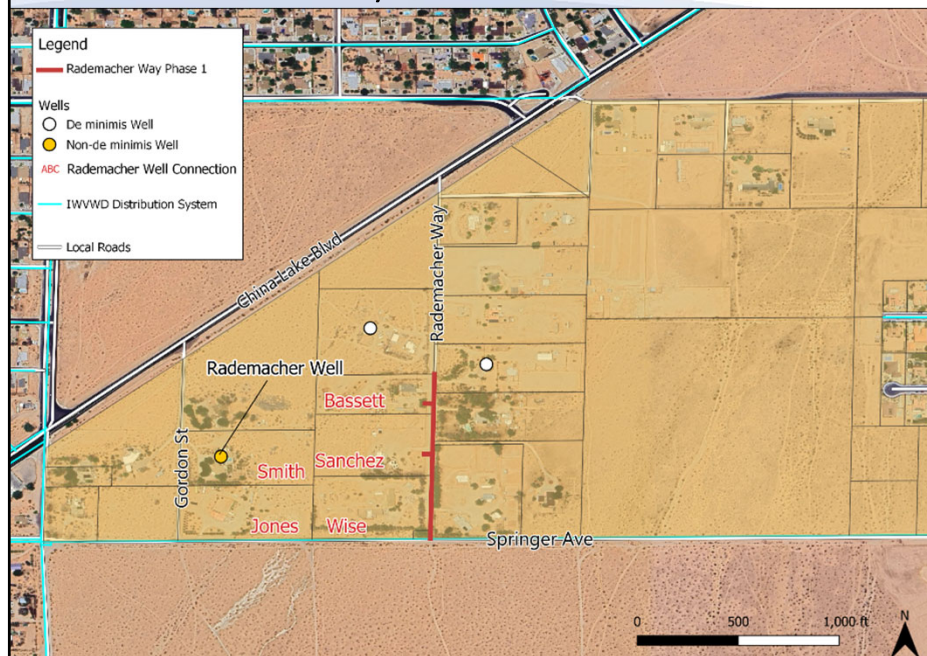


Progress with Consolidation:

- Coordination with IWWWD for construction
- Agreed on 2-Phase approach
- Reimbursement Agreement with IWWWD drafted and under review
- CEQA Notice of Exemption complete
- County Encroachment Permit underway
- Self-Help Enterprises to potentially cover meter-to-house connections
 - Scheduling issues
- Easements may be required

1

Rademacher Way Consolidation Phase 1



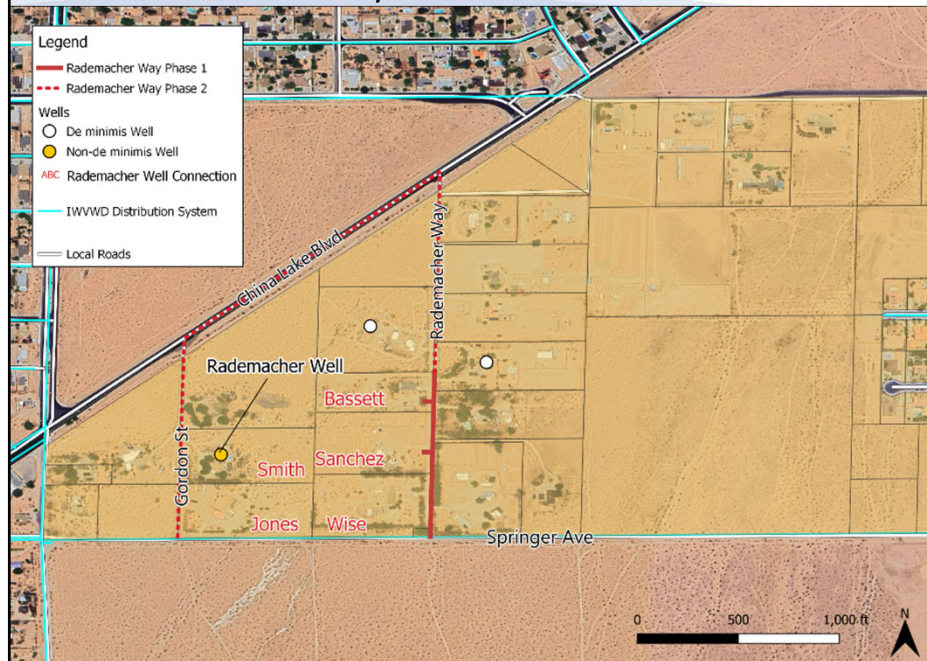
Estimated Cost: \$262,900

Schedule:

- Construction to start in December
- Estimated to take ~4 weeks for construction

2

Rademacher Way Consolidation Phase 2

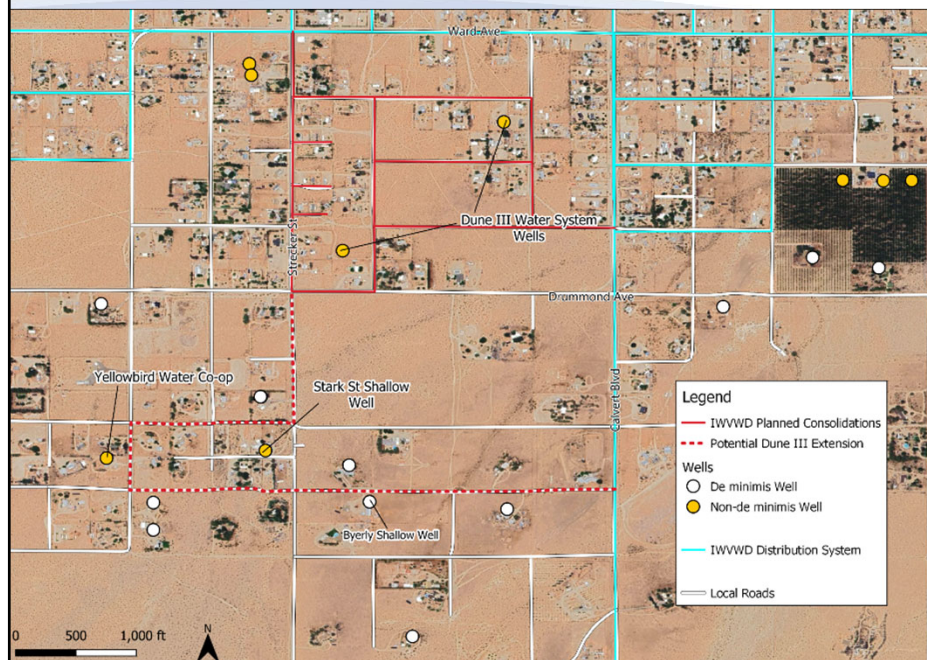


- Phase 2 would follow the construction of Phase 1
- Loops the system
- Allows additional residents in the area to connect to IWVWD
- Allows the Rademacher well out of service
- Design plans currently underway
- Cost Estimate currently underway
- Phase 2 Design and Cost Estimate for October IWVGA Board Meeting



3

Dune III Extension Area

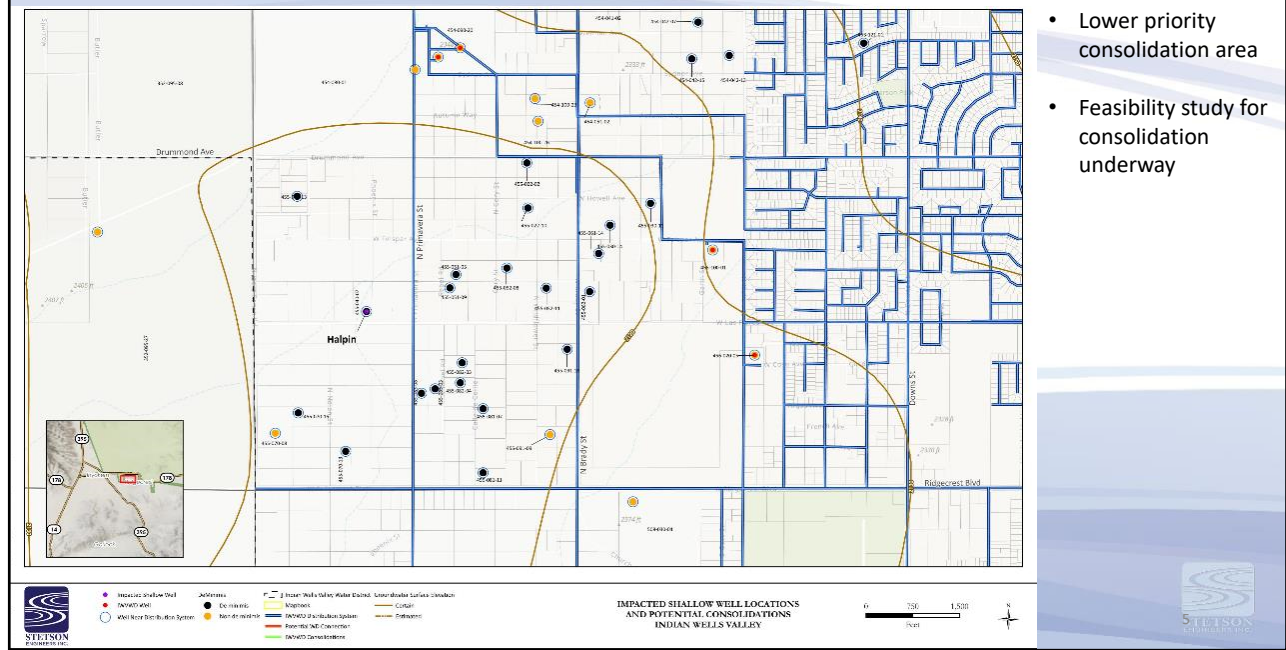


- IWVWD Dune 3 Consolidation still underway, awaiting contract with the State
- Timeline for Dune 3 Extension Area Consolidation unknown
- Self Help Enterprises raised concerns with the cost of hauling water for several years
- Feasibility study for consolidation underway



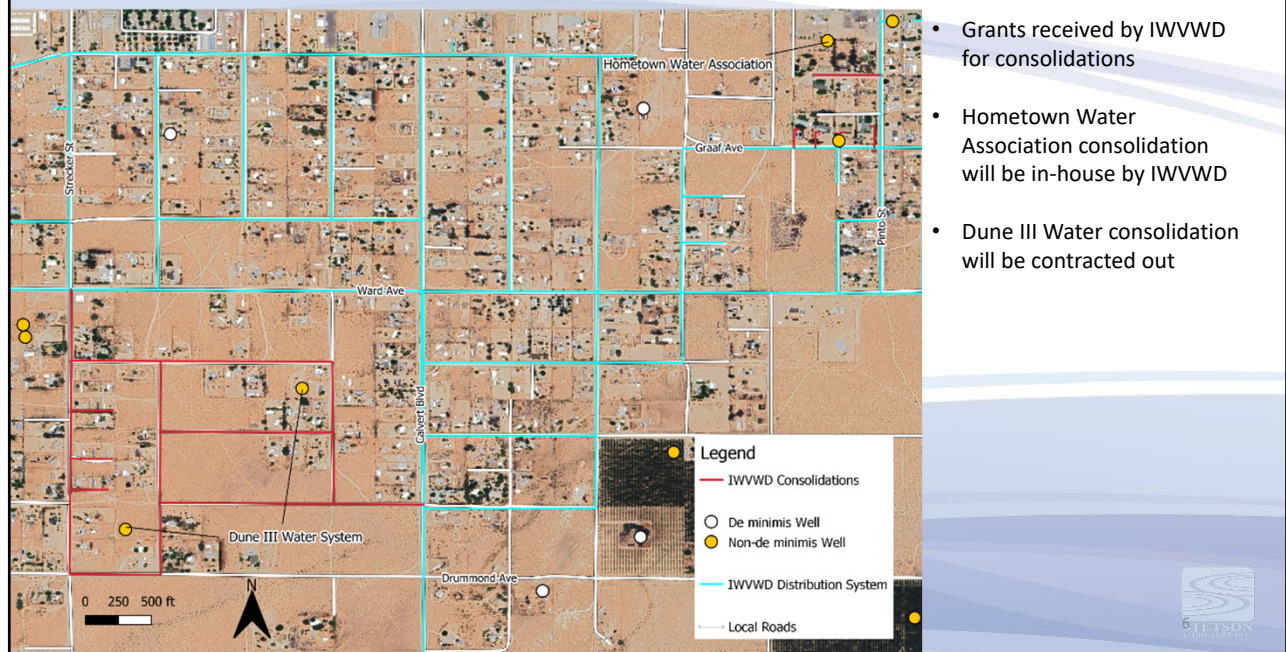
4

Halpin Well Area



5

Dune III Water & Hometown Water Association



6

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IWVGA ADMINISTRATIVE OFFICE

STAFF REPORT

TO: IWVGA Board Members

DATE: September 2024

FROM: IWVGA Staff

SUBJECT: Recycled Water Project Funding Update

BACKGROUND

In August 2023 and again in October 2023, IWVGA staff provided the Board with an update detailing the project cost estimates, annual operations, and maintenance costs associated with a Recycled Water Project. The presentation included the availability of potential funding sources for the project. In October 2023, the Board unanimously provided direction to suspend work on the Recycled Water Project based on two factors:

1. Recycled water yield projections from the project needed to provide more water to meet sustainability requirements and substantively offset the imported water requirements within the Groundwater Sustainability Plan (GSP).
2. The per unit cost of produced recycled water would substantially increase water rates.

DISCUSSION

Feasibility Study

In October 2023, the U.S. Bureau of Reclamation (USBR) approved a Feasibility Study submitted by the IWVGA under Title XVI of the Water Infrastructure Improvements for the Nation Act (“WIIN Act”). This provides an opportunity to seek 25% of the project’s total capital costs from federal funds. The remaining 75% of funding must be sought from local and/or State funding opportunities. The Feasibility Study confirms the technological capability of the project. While USBR reviews project costs to validate the project’s feasibility, a cost-benefit analysis is not part of the USBR’s approval of the project.

The Recycled Water Project

The feasibility study generally describes the project as tertiary treatment facilities, advanced treatment facilities, booster facilities, pipeline facilities, and injection wells. The project’s purpose is to treat secondary treated effluent obtained from the City of Ridgecrest Wastewater Treatment Plant and inject treated water meeting Clean Water Act guidelines into the aquifer for groundwater recharge.¹ The analysis

¹ Costly injection wells are required because studies have shown that the Basin does not percolate enough for effective surface application.

of the treatment processes included two alternatives of 2-stage or 3-stage reverse osmosis (RO) treatment, which differ in the amount of brine produced and affect the size of evaporation ponds required for the disposal of the brine. The water conveyance facilities include one booster pump station, approximately 58,957 feet of transmission pipeline, and three injection wells.

Yield/Return Flows

Initial (year-one) recycled water yield, otherwise known as “return flows,” is estimated at 1,573 acre-feet per year (AFY) based on the current effluent flow into the City of Ridgecrest Treatment Plant and treatment losses. Two factors impact available effluent for recycled water treatment: 1) water efficiency achieved by the City and its residents that may reduce produced effluent and 2) contractual obligations between the City and the United States Navy for secondary treated water on the installation.²

The cost analysis provided to the Board is based on a one-percent growth rate within the City, which increases the average annual return flow to 2,223AFY over the recycled water plant's lifespan. To meet the average annual return flow, imported water is required to achieve a one percent annual growth rate within the Water District's service territory. Without this imported water for growth, the return flow will be capped at roughly 1,500 AFY.³

Physical Plant Project Costs

Stetson Engineers has provided a total cost estimate for the Recycled Water Project of \$140,240,000.00.

Planning costs, including environmental permitting (CEQA and NEPA), design and engineering, and permitted rights-of-way acquisition, are estimated at \$5,300,000.00.

The remaining \$134,940,000.00 is for the physical plant construction. A full cost breakdown is attached to this report.

Financing Plant Costs

Title XVI provides a maximum of 25% of the total project costs with a cap of \$30,000,000. At an expected cost of \$140,240,000, the total federal share would reach the \$30,000,000 cap. The remaining non-federal share, which can come from State or local funding sources, would be \$110,240,000.00.

Financing estimates for the non-federal share provided to the Board were based on three scenarios:

1. A Clean Water State Revolving Fund loan – through the State Water Resources Control Board
2. A Water Infrastructure Financing and Investment Act (“WIFIA”) loan – through USEPA

² Recently, a Water District board member criticized the Navy's rights to this water and its use on base. We should note that the criticism seems misplaced because the Navy will contribute far more effluent to the project than it actually uses.

³ The difference from 1,573 AFY is that current uses of water will need to be further curtailed without an import project, thus lowering the effluent inflow.

3. Local bonding obligations

Borrowing rates for these options are based on specific bond rates or annual interest rates. The numbers provided to the Board in 2023 were based on early 2023 rates and remain at those 2023 rates to provide consistency in our reporting. They may vary slightly at the time of lending or bond issuance.

Financing estimates through the State Revolving Fund (SRF) assume a maximum 30-year loan at a 2.125% APR⁴ with quarterly payments:

- A total quarterly payment of \$1,245,384.75 (\$4,981,539.00 annually)
- A total of 120 payments equaling \$149,446,148.00
- Total interest paid \$39,206,148.00

Financing estimates through WIFIA assume a 35-year loan at 3.922% APR⁵ with quarterly payments. Please note that loan application costs through WIFIA range between \$250,000 and \$300,000 in upfront fee payments.

- A total quarterly payment of \$1,453,652.54 (\$5,814,610.16 annually)
- A total of 140 payments equaling \$203,511,355.52
- Total interest paid: \$93,271,355.52

Bond financing assumes a 30-year bond at 4% debt obligation costs with annual payments.

- A total of 30 payments of \$6,432,714.26 annually
- Cost obligation to bondholders: \$82,741,427.66

The per acre-foot cost for financing the water recycling plant (planning and physical construction costs) is as follows:

	SRF	WIFIA	Bond
Initial Return Flow (1,573 AFY)	\$3,166.91	\$3,696.51	\$4,089.46
Lifespan Estimated Return Flows (2,223 AFY)	\$2,240.91	\$2,615.66	\$2,893.71

The annual per parcel charge for financing the water recycling plant (planning and physical construction costs) is as follows:

	SRF	WIFIA	Bond
Basin Wide (estimated 20,000)	\$249.77	\$290.73	\$321.64
Water District Service Territory (estimated 13,000 connections)	\$383.20	\$447.28	\$494.83

⁴ Current 2024 SRF Loan Rate is 2.3%.

⁵ Current 2024 WIFIA Loan Rates fluctuate between 4.1% and 4.3% APR. WIFIA became oversubscribed in 2023, and total loan amounts in California were capped at 50% of the total project costs. This differs from the funding availability provided to the Board in October 2023.

Annual Operations and Maintenance Costs

Power costs are the single largest expense associated with the recycled water plant. The injection well requirements increase these costs. Total operations and maintenance (O&M) costs for the recycled water plant, not including effluent costs (if any), are estimated at \$3,241,477.79 annually. These estimates are based on current values and do not consider increases in power costs over the plant's lifespan. Please note that these costs are constantly incurred because the recycled water plant must remain in continual service.

- Per acre-foot annual cost: \$2,060.70 at 1,573 (\$1,458.15 at 2,223)

Plant costs may be repaid through a per parcel (property tax) charge, ranging from \$31.93/mo. to \$42.23/mo. or by including them in rates along with the O&M charges. The previous reports provided a total per acre-foot charge to provide a total production charge and allow for rate estimates (per household costs).

	SRF	WIFIA	Bond
Annual Plant Financing Costs per acre foot	\$3,166.91	\$3,696.51	\$4,089.46
Annual O&M Charges per acre foot	\$2,060.70	\$2,060.70	\$2,060.70
Total Cost per acre-foot	\$5,227.61	\$5,757.21	\$6,150.16

The October 2023 Report to the Board estimated a high per-acre-foot cost of \$6,674.66, which included the Bond Rate and a projected electric rate increase based on SCE historical rate escalations between now and the completion of construction. The above analysis removes that rate calculation reflecting current time-of-use electricity rate cost projections.

USBR Title XVI

Title XVI of the *Water Infrastructure Improvements for the Nation Act* [Public Law 102-575, hereafter “WIIN Act”] provides authority for USBR’s water recycling and reuse program, commonly referred to as “Title XVI.” USBR identifies and investigates opportunities to reclaim and reuse wastewater and impaired ground and surface water in the 17 Western States and Hawaii through the Title XVI program. Title XVI includes funding for the planning, designing, and constructing water recycling and reuse projects in partnership with local government entities. Title XVI is generally included in the WaterSMART program within USBR, providing programmatic and grant funding opportunities. That is significant to IWVGA because it allows for increases in USBR budget items (known as “Plus Ups”) without triggering the legislatively-directed spending requirements.

In 2022, the Board directed staff to prepare and submit a Feasibility Study to USBR for the water recycling plant. In October 2023, USBR approved the IWVGA Feasibility Study of the water recycling plant. Approval of the Study opens specific funding opportunities for the water recycling plant, as Authorized under the *Infrastructure Investment and Jobs Act* and appropriated by Congress in the next fiscal year (FY2026). Twenty-five percent (25%) of the total project costs, with a maximum federal share of \$30,000,000, can be provided to the water recycling plant. IWVGA has a three-year authorization period to seek this federal funding, which began in November 2023.

In approving the Feasibility Study, the water recycling plant has undergone the identification and investigative stages required under the WIIN Act and is therefore deemed “authorized” under the WaterSMART program⁶. Limitations to appropriated funding through the *Energy and Water Development Act* (E&WD) are provided in the total authorized amounts for the program included within the *IIJA*.

There are timing issues associated with the USBR funding. Immediate planning costs are estimated at \$5,300,000.00. The application schedule at USBR opens between January and March. FY2025 funding for planning activities associated with the water recycling plant must be approved by December 2024 to meet the current schedule. The federal share of planning costs for the project would be \$1,325,000.00. The non-federal share is \$3,975,000.00. Loans or bonds would need to be secured by June 2025. Assuming a six-month time frame to secure those loans or bonds, the adoption of a fee to cover the \$3,975,000.00 plus interest would be required in the coming weeks, as the procedure for adopting those funds will take three to six months. Some overlap in the process of fee adoption and loans or bonds process can be assumed, but the fees must be fully adopted months after the funding completion date.

The required \$5.3 million in planning funding includes the completion of engineering and design of the water recycling plant up through 60%, right-of-way permitting, and environmental permitting. Both NEPA and CEQA are required with USBR funding. The project will be subject to the *Buy America, Build America* (“BABA”) provisions in *IIJA*. There are no exemptions to the BABA requirements.

The Title XVI authorization expires in November 2026. **Acceptance of the Title XVI funding will limit all other federal funding sources.**

Water Discussion – Bonding Uncertainty

As currently envisioned, the project anticipates the District will utilize recycled water produced by the plant. With that said, there is the potential that other Basin users may want to utilize this water, and IWVGA must consider those requests and treat them equally. Assuming other users continue to pass on the opportunity, additional agreements for purchasing the feedwater effluent are required to secure the allocation of the recycled water to the District. Without an agreement to purchase the effluent and associated treatment costs, IWVGA must provide that water equitably to all users in the basin. Such agreements and funding should be included in the decision to seek funding. It is worth noting that this is not a hypothetical issue at all. The IWVGA is presently being sued by the Water District’s litigation partners under the very theory that the IWVGA is prohibited from providing the Water District anything more than equal treatment to recycled water. Accordingly, since this water must be injected into the basin, the theory would hold that the all-water users in the basin would be entitled to an equal credit for this water. Unfortunately, this litigation uncertainty will in all likelihood prevent project financing until the litigation is over.

⁶ The Title XVI process differs from the Environmental Infrastructure Program (Section 219) under the Water Resources Development Act (WRDA), which requires specific Congressional project authorization. **Both** programs limit the total federal share of an individual project and may not be combined for use. The interconnection pipeline project (“imported water project”) does not qualify for funding under Title XVI and was, therefore, not considered.

Board Direction

In October 2023, the Board unanimously directed staff to suspend activities associated with the recycled water plant for the following reasons:

- The per-acre-foot cost projections,
- The recycled water return flows are less than the required water to meet sustainability per the GSP,
- The limitations in State funding opportunities, and
- The timelines associated with project construction.

The Board urged staff and the Water District to review and present other potential uses for the secondary treated effluent. Discussions of immediate use for dust mitigation also occurred.

RECOMMENDATIONS

The Board should consider the following issues regarding the water recycling plant:

1. The Authority has roughly 26 months to seek funding under Title XVI.
2. Cost estimates have not changed.
3. BABA requirements will increase materials procurement timelines. The cost estimates provided have included BABA requirements.
4. As described above, major modifications to the plant's design may trigger a re-review of the Feasibility Study but will not alter the authorization's timeline.
5. Modifications to the cost estimates are subject to validation by USBR and may alter the approval of the Feasibility Study.
6. A fee or fees would need to be adopted in short order to cover the costs.
7. Serious consideration of the litigation's impact on the financing must be considered as there is a strong likelihood that the litigation will prevent financing.⁷

Construction of the recycled water plant does not eliminate the need for imported water and construction of the imported water pipeline. The interconnection pipeline costs (roughly estimated at 1/3rd of the per-acre foot costs of recycled water production) will be in addition to the costs associated with the recycled water plant. Because a Recycled Water Project must remain in continual service, these higher costs will be continual.

Accordingly, efforts on the interconnection project should remain unchanged by any work associated with the recycled water plant. The Water District has expressed a desire to explore the construction of the recycled water plant.

Given the timelines required at USBR and under the Title XVI authorization, the Board may consider requiring specific milestones for the Water District to pursue federal funding.

⁷ It should be noted that the litigation does and could not have the similar impact on the financing of an import project.

- Any revisions to the cost estimates provided herein should be provided in writing to the Authority for re-examination/validation by USBR before October 30, 2024. This allows USBR sufficient time to validate revised cost estimates before the January-March USBR funding application schedule. If this timeline cannot be met, the Water District must understand that funding applications will be pushed until FY2027.
- The cost estimate revisions should include the Water District's strategic funding plan for the remaining 75% of non-federal cost share requirements and include per-acre and per-parcel analysis.
- The Water District should prepare funding applications within the timelines provided by USBR (www.grants.gov)
- Upon successful award of planning funds, the Water District shall initiate CEQA/NEPA within three months of an executed funding agreement to meet grant expiration requirements.

The Board may also want to consider giving staff direction concerning USBR/Authority/Water District interactions to facilitate Title XVI authorization.

The staff urges the Board to adopt the requirements listed above and provide all information concerning the water recycling plant to the Water District.

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IWVGA ADMINISTRATIVE OFFICE

STAFF REPORT

TO: IWVGA Board Members

DATE: September 11, 2024

FROM: IWVGA Water Resources Manager

SUBJECT: AGENDA ITEM 12 – WATER RESOURCES MANAGER’S REPORT

AGENDA ITEM 12a – GRANT FUNDING UPDATE

SGMA Implementation Round 1 Update

- Invoice # 7
 - Covers January 2024 to March 2024
 - Total requested payment: \$584,148.88
 - Status: Submitted May 31, 2024
- Invoice # 8
 - Covers April 2024 to June 2024
 - Total requested payment: \$516,312.70
 - Status: Submitted August 30, 2024

Urban Community Drought Relief Program Update

- The IWVGA has been awarded \$3,345,000 to consolidate shallow well system(s) into a public water system.
- Potential systems/wells for consolidation in areas near impacted shallow wells are being further investigated, preliminary feasibility study and cost estimates are currently being prepared.
 - Rademacher
 - Poor water quality (arsenic, minerals, and salts) in the Rademacher area
 - Desert Sands Mutual Water Company with well drilled in 2016 has 5 total connections
 - Arsenic is present in the water produced from the well at 10 times the State allowed Maximum Contaminant Level.
 - One family is currently receiving emergency bottled water assistance, and another is hauling water
 - Cornerstone Engineering developed plans to consolidate water supply from IWVWD, however the project was never completed
 - There are ongoing discussions with Rademacher residents for interest in consolidation
 - Weekly coordination calls are occurring with IWVWD on updates regarding CEQA, cost estimates, reimbursement agreement, and scheduling
 - Phase 1 will include the original design plans developed by Cornerstone

- Engineering
 - Phase 2 will extend the Phase 1 pipeline through Rademacher way and loop back into the system via Gordon St. Preliminary scheduling and estimates are currently being developed
 - A draft Reimbursement Agreement, cost estimate, and schedule for Phase 1 have been prepared
 - Phase 2 cost estimate, design plans, and schedule underway
- Invoice # 2
 - Covers April 2024 to June 2024
 - Total requested payment: \$7,466.75
 - Status: Submitted August 30, 2024

AGENDA ITEM 12.b – GSP IMPLEMENTATION PROJECTS/MANAGEMENT ACTION UPDATES

Imported Water Project

- Imported Water Pipeline Design Services
 - Coordination Meetings:
 - Bi-weekly meetings with BLM
 - Continuing geotechnical borings with cultural and biological monitoring on BLM land after receiving Geotech Special Use Permit and encroachment permit from Kern County
 - Continuing coordinating completion of LSA Permit and LSA Agreement
 - Continuing ongoing coordination with State Water Resources Control Board Division of Drinking Water (DDW), Caltrans, United Pacific Rail Road (UPRR), California Department of Parks and Recreation (Cal Parks), and Southern California Edison (SCE)
 - Continuing to engage SCE staff on the Service Study and the crossing agreements
 - UPRR reviewing encroachment permit for crossing along alignment near Highway 395
 - Continue to engage Cal Parks in furthering on proposed permanent and temporary construction easements on Cal Parks land
 - Continuing soils borings in California City and Kern County right-of-way
 - Completed 78 soil borings in July, finishing all the sites that do not require a CDFW Lake and Stream Alteration Permit
 - Allowed to continue boring investigations outside of the areas identified as population centers for Mojave ground squirrel or linkage areas
 - Continuing utility research and trenchless crossing identification
 - Working on scour analysis for the Cantil and Redrock Canyon drainage washes, in non-BLM land near Neuralia Road and Redrock Randsburg Road
 - Bennett Trenchless Engineers subconsultants continuing refining designs on trenchless crossings for P&P drafting and incorporating geotechnical data
 - Finalizing 60% Design level
 - Finalizing pumpstation piping design, grading plans, and regulating tank design and profiles as more geotechnical information becomes available

- Initiated the SCE Service Study design process for power service to pump stations
 - Coordinating additional modeling scenarios with AVEK on design considerations of upstream hydraulics and constraints
 - Completed coordination and surveying within the United States Department of Defense (DOD) Edward Airforce Base land
 - Next Steps:
 - Provide the System Hydraulics and Transient Mitigation Analysis TM
 - Provide the updated Preliminary Permitting Requirements TM per Staff comments
 - Complete soil borings
 - Next Milestones
 - Provide 60% Design Submittal in late September 2024
- Imported Water Pipeline Environmental Services
 - Coordination Meetings
 - Weekly meetings with BLM
 - Continuing additional biological survey requirements from BLM
 - Continuing cultural monitoring of borings on BLM land
 - Completed biological surveys
 - Finalized NEPA Public Scoping Period Summary Report
 - Continuing drafting updated EA sections based on comments provided by BLM
 - Completing BLM Desert Renewable Energy Conservation Plans including Revegetation Plan
 - Final Draft Cultural Report being prepared
 - Continuing coordination with AVEK on Mojave Tank Farm Alignment
 - Completed surveying in DOD Edward Airforce Base land
 - Air Quality, Greenhouse Gas, Energy, and Noise subconsultant continuing models and tasks
 - Coordinating with United States Fish and Wildlife Service, BLM, and GA/ WRM Staff on requirements to obtain an Incidental Take Permit
 - Determined Biological Assessment to be completed for BLM and USFW to review
 - Providing updated schedule per completion of Biological Assessment
 - Next Steps:
 - Provide draft EA for 45- day Public Comment Period by February 2025
 - Next Milestones:
 - Finalize NEPA compliance for geotechnical borings and environmental surveys/ studies within BLM property
 - Complete all technical analyses/ Special Studies within BLM land and along Mojave Tank Farm Alignment
- Imported Water Pipeline Right-of-Way Services
 - Completed obtaining Rights of Entry from property owners along the pipeline alignment to allow performance of biological/technical studies and geotechnical borings
 - Staff reviewing draft Right of Way Acquisition Plan
 - Next Milestone:

- Provide a final Right of Way Acquisition Plan
- Submittals to DWR
 - Submitted Initial Study due September 1, 2024
 - Continuing monthly coordination meetings with DWR on IP Grant progress
- US Army Corps of Engineers Planning Assistance to States (PAS) Program
 - USACE Staff reviewing final proposed project list to start the development of an agreement with Army Corps
 - GA staff has responded to questions from USACE staff to clarify scope of tasks
 - GA Staff attended meeting with Army Corps to support development of an agreement
 - Next Steps:
 - Execute an agreement with Army Corps

Shallow Well Mitigation Program

Impacted Shallow Wells	Evaluation Status
Stark Street	Application approved for partial funding. Completed
Heritage	Application Declined. Completed
Byerly	Application approved for partial funding. Completed
Halpin	Application approved for partial funding. Completed
Rademacher	Water Quality. Directed to the Shallow Well Mitigation Program and Capital Core. Kern County researching funding. Possible use of new DWR Consolidation Grant.

GSP Periodic Evaluation and Amendment

- Draft Releases
 - First draft section of Periodic Evaluation distributed to TAC, interested parties, and posted to GA website.
 - Comments due June 17, 2024.
 - Two sets of comments received and reviewed
 - Monitoring Networks, Outreach, Engagement and Coordination sections, and GSA Authorities stand Enforcement Actions to be released in September
 - Completion of Basin Setting Based on New Information/Changes in Water Use, Status of Projects and Management Actions, and Groundwater Conditions Relative to Sustainable Management Criteria sections is pending completion of additional modeling scenarios

Revised Periodic Evaluation Schedule of Draft Releases

New Information Collected	May 2024
GSA Authorities and Enforcement Actions	September 2024
Monitoring Networks	September 2024
Outreach, Engagement, and Coordination	September 2024
Groundwater Conditions Relative to Sustainable Management Criteria	October 2024
Basin Setting Based on New Information/Changes in Water Use	October 2024
Status of Projects and Management Actions	October 2024

Revised Submittal Process Schedule

Complete Draft Periodic Evaluation Released	November 2024
Complete Draft Plan Amendment Released	November 2024
Periodic Evaluation Comment Period	November 2024
Plan Amendment Comment Period	November 2024 – December 2024
Final Periodic Evaluation for Board Approval	December 11, 2024
Final Plan Amendment for Board Approval	January 8, 2025
Submittal to DWR	January 31, 2025

AGENDA ITEM 12c – MISCELLANEOUS ITEMS

Data Collection and Monitoring

- Staff continued to process depth-to-water and groundwater elevation data from the Spring 2024 groundwater monitoring event.
- Spring 2024 IWV GWMP water level data was uploaded to the SGMA website and the IWVGA's online Data Management System (DMS).
- WellIntel Program Equipment Maintenance
 - Gateway units were installed/refurbished at two domestic wells
 - Dead batteries were replaced in four monitoring wells
 - Unused sensor and sounding unit was retrieved (discontinued) from a well owner and will be reconditioned before placement in another domestic well
- WellIntel data from 11 IWVGA and 4 IWVWD wells are posted on the DMS website 'iwvgsp.com'
- Kern County Water Agency (KCWA) purchased six new pressure transducers/data loggers for use in the Indian Wells Valley
 - Four of the transducers placed in GWMP wells
 - Requesting permission and well access for two remaining transducers
- Coordinated Fall 2024 water level monitoring event with KCWA and Navy (to be conducted during week of September 23)
- Preparation for Fall 2024 water quality sampling (to be conducted during week of October

21)

- Received access permission to install transducers/data loggers in the Hospital well (26S/40E-28J01) and Navy well TTIWV-MW12 (25S/40E-14H)
- DMS updated with WellIntel data

GSP Model Configuration Management Plan (CMP)

- Technical Model Group (TMG)
 - TMG includes the Navy, TAC representatives, DRI, and Stetson
 - June 4, 2024 TMG meeting/call to review baseline modeling and scenario modeling assumptions
 - June 18, 2024 TMG meeting/call to review baseline and scenario modeling results
 - July 10, 2024 DRI presentation on model at GA Board Meeting
 - July 17, DRI/Stetson call for development of additional modeling scenarios – scenarios 2, 3, and 4
 - July 30, 2024 baseline, historical, and scenario 1 model water budgets received from DRI
 - August 10, 2024 model documentation developed
 - August 27, 2024 scenario 2, 3 and 4 water budgets received from DRI
- Modeling Runs
 - 3 Modeling Scenarios have been run
 - Baseline Scenario
 - 2025 Implemented GSP Scenario
 - “No GA” Scenario
- Fall 2024 Schedule
 - Sensitivity analysis
 - Climate Change modeling
 - Development of GSP model scenarios and water budgets
 - Model documentation

Subflow from Rose Valley to IWV

- Ongoing work with BLM regarding Cultural Survey and Permitting for second monitoring well
- BLM started SF-299 review (application submitted September 2023) for alternative monitoring well RVS-2 drilling and installation project. Stetson and Epsilon Systems staff worked with BLM staff, re-supplying documents and revising materials as requested
- Next steps: (1) BLM field authorization, (2) conducting a cultural/archeological field survey, and (3) BLM Right-of-Way grant
- Navy/Coso contract deadline is February 2025 for completing the RVS Monitoring Well project

ACTION(S) REQUIRED BY THE BOARD

There are no actions required by the Board.

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IWVGA
67% of the Year Completed

BUDGET TO ACTUAL REPORT-August

ACTUALS BY REVENUE ALLOCATION												
			Restricted	Restricted	Restricted	Restricted	Restricted	Restricted	(A-B)		(B/A)	
			Extraction	Augmentation	Shallow Well Mitigation	Prop. 1; Prop.68 SDAC/ Misc Grant	SGMA IP Urban Comm.	Navy/COSO Fund	\$	\$	%	
									Estimated	REMAINING	COMPLETED	
			ORIGINAL	BUDGET AMENDMENTS	TOTAL ADJUSTED BUDGET							
1	REVENUE											1
2	Extraction Fee		1,263,960	-	1,263,960	519,643	-	-	519,643	744,317	41%	2
3	Transfer In/Loan from Augmentation Fund		701,000	-	701,000	-	-	-	-	701,000	0%	3
4	Transfer In/Loan from Grant Funds-Prop 1/Prop 68		-	-	-	-	-	-	-	-	0%	4
5	Augmentation Fee		2,478,810	-	2,478,810	-	1,108,493	-	1,108,493	1,370,317	45%	5
6	Transfer In/Loan Repayment from Extraction Fund		-	-	-	-	-	-	-	-	0%	6
7	Shallow Well Mitigation Fee		133,395	-	133,395	-	-	72,206	72,206	61,189	54%	7
8	Department of Water Resources (DWR) Grants-Prop 1/68		-	-	-	-	220,593	-	-	-	0%	8
9	Department of Water Resources (DWR) Grants -IP Grant		2,635,000	-	2,635,000	-	-	-	-	2,635,000	0%	9
10	Urban Community Drought Relief Grant Program		-	-	-	-	-	-	-	-	0%	10
11	Navy/COSO Royalty Fund		345,000	-	345,000	-	-	-	-	345,000	0%	11
12	Miscellaneous Revenue		-	-	-	8,473	-	-	8,473	(8,473)	0%	12
13											0%	13
14	TOTAL REVENUES		7,557,165	-	7,557,165	528,116	1,108,493	72,206	1,708,814	5,848,351	23%	14
15	EXPENSES											15
16	Administration											16
17	Administration (RGS)		340,000	-	340,000	67,736	67,736	-	135,471	204,529	40%	17
18	Office Rent (City of Ridgecrest)		3,600	-	3,600	750	750	-	1,500	2,100	42%	18
19	Office Supplies		1,000	-	1,000	46	46	-	93	907	9%	19
20	Postage and Delivery		360	-	360	40	40	-	80	280	22%	20
21	External Audit		37,000	-	37,000	9,250	9,250	-	18,500	18,500	50%	21
22	Council Chambers/IT Services (City of Ridgecrest)		8,500	-	8,500	-	-	-	-	8,500	0%	22
23	General Counsel (Aleshire & Wynder/City of Ridgecrest)		309,000	-	309,000	-	-	-	-	309,000	0%	23
24	Additional Legal Services (Aleshire & Wynder/City of Ridgecrest)		10,000	-	10,000	6,848	-	-	6,848	3,152	68%	24
25	Additional Legal Services-Imported Water Pipeline (Aleshire & Wynder)		-	-	-	-	-	-	-	-	0%	25
26	Insurance Premium		16,000	-	16,000	18,007	-	-	18,007	(2,007)	113%	26
27	Legal Notices (Daily Independent)		2,000	-	2,000	630	-	-	630	1,370	32%	27
28	Memberships (Cal. Assoc.Mutual Water Co)		100	-	100	100	-	-	100	-	100%	28
29	Printing and Reproduction		-	-	-	-	-	-	-	-	0%	29
30	Bank Service Charges		25	-	25	-	-	-	-	25	0%	30
31												31
32	Non-Departmental											32
33	Other Legal Services (RWG Law)		400,000	-	400,000	-	156,598	-	156,598	243,402	39%	33
34	Lobbying Services (Capitol Core)		204,950	-	204,950	-	112,788	-	112,788	92,163	55%	34
35	Other Professional Services (Garrison Brothers)		-	-	-	-	-	-	-	-	0%	35
36	California State Lands Commission		140	-	140	150	-	-	150	(10)	107%	36
37	Miscellaneous- IWVWD Grant Repayment		-	-	-	30,746	-	-	30,746	(30,746)	0%	37
38	Repayment of City of Ridgecrest In-Kind Services		500,000	-	500,000	-	-	-	-	500,000	0%	38
39	Transfer Out/ Loan Repayment to Augmentation Fund		-	-	-	-	-	-	-	-	0%	39
40	Transfer Out/Loan to Extraction Fund		701,000	-	701,000	-	-	-	-	701,000	0%	40
41												41
42	Community Engagement											42
43	Design Services		25,000	-	25,000	-	-	-	-	25,000	0%	43
44	Printing and Reproduction		10,000	-	10,000	-	-	-	-	10,000	0%	44
45	Website Services		15,000	-	15,000	113	-	-	113	14,888	1%	45
46	Website		315	-	315	312	-	-	312	3	99%	46

IWVGA

67% of the Year Completed

BUDGET TO ACTUAL REPORT-August

ACTUALS BY REVENUE ALLOCATION														
				Restricted	Restricted	Restricted	Restricted	Restricted	Restricted		(A-B)	(B/A)		
				Extraction	Augmentation	Shallow Well Mitigation	Prop. 1; Prop.68 SDAC/ Misc Grant	SGMA IP Urban Comm.	Navy/COSO Fund	\$	\$	%		
										Estimated	REMAINING	COMPLETED		
47													47	
48	Shallow Well Mitigation Program												48	
49	Shallow Well Mitigation Emergency Assistance Program	50,000	-	50,000	-	-	73,497	-	-	-	73,497	(23,497)	147%	49
50	Shallow Well Mitigation Program: Outreach and Impacts Eval.(Stetson)	30,000	-	30,000	-	-	9,655	-	-	-	9,655	20,345	32%	50
51													51	
52	NAVY/COSO Program												52	
53	Navy/Coso Royalty Fund: Rose Valley MW Permitting, Bid, Drilling (Stetson)	45,000	-	45,000	-	-	-	-	-	-	-	45,000	0%	53
54	Navy/Coso Royalty Fund: Develop Projects & Secure Funding (Stetson)	25,000	-	25,000	-	-	-	-	-	-	-	25,000	0%	54
55	Navy/Coso Royalty Fund: Cooperative Agreement	10,000	-	10,000	-	-	-	-	-	1,683	1,683	8,318	17%	55
56	Rose Valley Construction	300,000	-	300,000	-	-	-	-	-	-	-	300,000	0%	56
57													57	
58	Basin Management Administration												58	
59	Production Reporting, Transient Pool, and Fee Support (Stetson)	25,000	-	25,000	4,684	-	-	-	-	-	4,684	20,316	19%	59
60	Meetings and Prep (Stetson)	160,000	-	160,000	54,891	-	-	-	-	-	54,891	105,109	34%	60
61	Budget Support (Stetson)	7,500	-	7,500	534	-	-	-	-	-	534	6,966	7%	61
62	Stakeholder Coordination (Stetson)	5,000	-	5,000	-	-	-	-	-	-	-	5,000	0%	62
63	Litigation Support (Stetson)	80,000	-	80,000	26,851	-	-	-	-	-	26,851	53,149	34%	63
64													64	
65	Basin Management												65	
66	General Engineering (Stetson)	50,000	-	50,000	6,614	-	-	-	-	-	6,614	43,386	13%	66
67	TSS: El Paso Well Drilling Support (Stetson)	-	-	-	-	-	-	-	-	-	-	-	0%	67
68	TSS: General Coordination/Application Support (Stetson)	15,000	-	15,000	-	-	-	-	-	-	-	15,000	0%	68
69	Coordination with DWR on GSP Review (Stetson)	-	-	-	-	-	-	-	-	-	-	-	0%	69
70	GSP 5-Year Update (Stetson)	200,000	-	200,000	167,571	-	-	-	-	-	167,571	32,429	84%	70
71	Annual Report Preparation (Stetson)	60,000	-	60,000	7,045	-	-	-	-	-	7,045	52,956	12%	71
72	Data Management System Support (Stetson)	30,000	-	30,000	12,073	-	-	-	-	-	12,073	17,927	40%	72
73	Allocation Plan: Allocation Process & Transient Pool Support (Stetson)	-	-	-	-	-	-	-	-	-	-	-	0%	73
74	Allocation Plan and Rules & Regs on Pumping/Restrictions (Stetson)	10,000	-	10,000	132	-	-	-	-	-	132	9,868	1%	74
75	Allocation Plan: Fallowing & Transient Pool Transfer Program (Stetson)	-	-	-	-	-	-	-	-	-	-	-	0%	75
76	Conservation Efforts (Stetson)	-	-	-	-	-	-	-	-	-	-	-	0%	76
77	General Project Management (Stetson)	40,000	-	40,000	3,772	-	-	-	-	-	3,772	36,229	9%	77
78	Model Transfer and Upgrade (Stetson)	220,000	-	220,000	114,804	-	-	-	-	-	114,804	105,196	52%	78
79	Data Collection, Monitoring, and Data Gaps (Stetson)	175,000	-	175,000	69,498	-	-	-	-	-	69,498	105,502	40%	79
80	Imported Water: Negotiations and Coordination(Stetson)	10,000	-	10,000	-	265	-	-	-	-	265	9,735	3%	80
81	Imported Water: Engineering and Analysis(Stetson)	-	-	-	-	-	-	-	-	-	-	-	0%	81
82	Recycled Water (Stetson)	75,000	-	75,000	-	864	-	-	-	-	864	74,136	1%	82
83	Well Monitoring Services (WellIntel Inc.)	1,700	-	1,700	1,573	-	-	-	-	-	1,573	127	93%	83
84	LADWP Release Coordination and Meetings	-	-	-	-	27,488	-	-	-	-	27,488	(27,488)	0%	84
85	Shallow Well Mitigation Program: Plan Development (Stetson)	-	-	-	-	-	-	-	-	-	-	-	0%	85
86	Brackish Water Group: Data Review and Coordination(Stetson)	-	-	-	-	-	-	-	-	-	-	-	0%	86
87	Review of Outside Studies and Coordination (Stetson)	15,000	-	15,000	-	-	-	-	-	-	-	15,000	0%	87
88	Weather Station Maintenance(Stetson)	-	-	-	-	-	-	-	-	-	-	-	0%	88
89														89

IWVGA

67% of the Year Completed

BUDGET TO ACTUAL REPORT-August

ACTUALS BY REVENUE ALLOCATION												
			Restricted	Restricted	Restricted	Restricted	Restricted	Restricted	(A-B)		(B/A)	
			Extraction	Augmentation	Shallow Well Mitigation	Prop. 1; Prop.68 SDAC/ Misc Grant	SGMA IP Urban Comm.	Navy/COSO Fund	\$ Estimated	\$ REMAINING	% COMPLETED	
		ORIGINAL	BUDGET AMENDMENTS	TOTAL ADJUSTED BUDGET								
90	Grant Management											90
91	Prop 1 / Prop 68 Grant Administration (Stetson)	-	-	-	430	-	-	-	430	(430)	0%	91
92	Resilience Grant (Stetson)	-	-	-	2,953	-	-	-	2,953	(2,953)	0%	92
93	Prop 1 SDAC Support	-	-	-	-	-	-	-	-	-	0%	93
94	Grant Review and Application Preparation (Stetson)	75,000	-	75,000	919	-	-	-	919	74,081	1%	94
95	IP Grant Management											95
96	IP Grant Administration (Stetson)	60,000	-	60,000	-	-	-	12,301	12,301	47,699	21%	96
97	Imported Water :Planning/Design/Environmental (Stetson)	230,000	-	230,000	-	-	-	75,236	75,236	154,764	33%	97
98	Imported Water: Engagement/Outreach (Stetson)	10,000	-	10,000	-	-	-	1,570	1,570	8,430	16%	98
99	Planning/Design/Environmental (Provost & Pritchard)	-	-	-	-	-	-	-	-	-	0%	99
100	CEQA/NEPA Documents and Permit Documentation							274,614	274,614	(274,614)	0%	100
101	Imported Water Conveyance Design Services (Provost & Pritchard)							812,083	812,083	(812,083)	0%	101
102	Engagement /Outreach-Other Professional Services (Provost & Pritchard)	2,000,000	-	2,000,000	-	-	-	-	-	2,000,000	0%	102
103	Imported Pipeline Mojave Tank Farm Alternative (Provost & Pritchard)							47,077	47,077	(47,077)	0%	103
104	Planning/Design/Environmental-(Not Reimb by Grant)	-	-	-	-	-	-	-	-	-	0%	104
105	Planning/Design/Environmental -Other								-	-	0%	105
106	Imported Water Pipeline (Transystems)	100,000	-	100,000	-	-	-	895	895	99,105	1%	106
107	Bureau of Land Management	100,000	-	100,000	-	-	-	50,000	50,000	50,000	50%	107
108	City of California City	-	-	-	-	-	-	-	-	-	0%	108
109	County of Kern -ROW Access	-	-	-	-	-	-	-	-	-	0%	109
110	Union Pacific Railroad	-	-	-	-	-	-	-	-	-	0%	110
111	SC Edison -Advance Payment	-	-	-	-	-	-	-	-	-	0%	111
112	Calif. Dept of Parks & Rec	-	-	-	-	-	-	500	500	(500)	0%	112
113	Antelope Valley East Kern	-	-	-	-	-	-	75,000	75,000	(75,000)	0%	113
114	Urban Community Drought Relief Grant Program											114
115	Urban Community Drought Relief Funding Administration	60,000	-	60,000	-	-	-	2,625	2,625	57,375	4%	115
116	Shallow Well Consolidation Project (Stetson)	75,000	-	75,000	-	-	17,734	-	17,734	57,267	24%	116
117									-	-	0%	117
118	Stetson Expenses- Pending Fund Allocations				-	-	-	-	-	-	0%	118
119			-									119
120	TOTAL EXPENSES	6,933,190	-	6,933,190	609,071	375,824	100,886	-	1,351,901	1,683	35%	120
121												121
122	Surplus (Deficit)	623,975	-	623,975	(80,956)	732,669	(28,680)	220,593	(1,351,901)	(1,683)		122

All revenue and expenses are for current fiscal year only; a separate year-end report is included with accrued revenue and expenses.
Current allocations of expense to revenue types are based on original budget adoption assumptions. Grant revenue is presented in the cash balance report when received. Grant revenue is accounted for in the year it was earned.

OUTSTANDING OBLIGATIONS

	City of Ridgecrest	Augmentation Fund	Total
In-Kind Services ¹			
Attorney Svcs./IT/Chambers -FY24 - Budgeted	317,500	-	317,500
Attorney Svcs./IT/Chambers -FY23 -Actual	255,605	-	255,605
Attorney Svcs./IT/Chambers -FY22	241,204	-	241,204
Attorney Svcs./IT/Chambers -FY 21	325,235	-	325,235
Attorney Svcs./IT/Chambers -FY's16-20	366,982	-	366,982
Repayment in FY2023 for Prior Years	(500,000)	-	(500,000)
Inter-Fund Loans			
2024 Loan to Extraction Fund-Estimated ²	-	701,000	701,000
2023 Loan to Extraction Fund-Estimated ²	-	200,000	200,000
2021 Repayment of Adv. Of Funds ³	-	500,000	500,000
Due to Due From			
2022 Net Position Status- (Extraction/Grant) ⁴	-	248,772	248,772
Advance of Funds	-	-	-
Financing	-	-	-
Postponed Invoice Payments	-	-	-
Total	1,006,526	1,649,772	2,656,299

¹ City of Ridgecrest In-Kind Services includes services associated with Extraction and Augmentation expenses.

² Estimated; FY2024 is included in proposed budget

³ IWVWD used restricted Augmentation Revenue to repay the Advance Agreement of \$500,000

Repayment of the IWVWD Advance requires a transfer from the Extraction Fund to the Augmentation Fund.

⁴ The 2022 included a net position for the Extraction/Grant Funds of \$748,772, with \$500k representing the amount owed in #3, and the remaining \$248,772 as a Due to Due From or short term cash adjustment pending 2023 Audit.

ADOPTED 2024 OBLIGATION REPAYMENTS

	City of Ridgecrest	Augmentation Fund	Total
In-Kind Services			
Attorney Services/IT/Council Chambers	500,000	-	500,000
Repayment in FY2024 for Current Year	317,500	-	317,500
Advance Agreements			
Advance of Funds	-	-	-
Financing			
Water Purchase related Financing	-	-	-
	817,500	-	817,500

Upon repayment of Obligations, an inter-fund loan will be created between the Extraction Fund and Augmentation Fund for amount not funded by the Extraction Fund.

CASH BALANCE

August 2024 Activity

Cash Receipts (Receipts over \$50,000 and all grants are detailed)	
IWVWD Augmentation/Extraction/SWM-Extraction -June	\$ 366,486.40
IWVWD Augmentation/Extraction/SWM-Extraction -July	\$ 625,297.12
Grant Revenue - SIGMA IP Inv #7	584,148.88
All Other Cash Receipts -FY 2024	59,613.59
Total Cash Receipts	<u>\$ 1,635,545.99</u>

Cash Disbursements (Obligation payments are detailed)	
Warrant - N/A	\$ -
Total Cash Disbursements	<u>\$ -</u>

Cash Balance

Prior Month to Current Month Ending Balance Reconciliation

July Cash Balance By Investment	
Kern County Treasurer	\$ 6,241,087.69
AltaOne Credit Union	-
Total End of Month Cash Balance	<u>\$ 6,241,087.69</u>

August Activity	
Cash Receipts	\$ 1,635,545.99
Cash Disbursements	-
Kern County -Adj	-
Total End of Month Activity	<u>\$ 1,635,545.99</u>

August Ending Cash Balance	\$ 7,876,633.68
Less: Outstanding Warrants -June	(207,303.35)
Less: Outstanding Warrants -July	(636,487.08)
Total Available Cash By Activity	<u>\$ 7,032,843.25</u>

August Cash Balance by Investment	
Kern County Treasurer	\$ 7,876,633.68
AltaOne - In Transit to Kern County	-
Total End of Month Balance	\$ 7,876,633.68
Less: Outstanding Warrants-June/July	(843,790.43)
Total Available Cash by Investment	<u>\$ 7,032,843.25</u>

Cash Receipts are deposited in AltaOne Credit Union and sent electronically to Kern County Treasurer. Cash in Transit at month end will be reflected in the Kern County Treasurer balance. Warrants are approved by IWVGA Board and administratively processed by IWVGA staff. Warrants are executed by Kern County staff. Outstanding Warrants are vendor invoices received and not yet paid. Outstanding Obligations are detailed in a separate attached report. Currently invoiced reimbursements to DWR total \$2.57 million.

CASH BALANCE

July 2024 Activity

Cash Receipts (Receipts over \$50,000 and all grants are detailed)

IWVWD Augmentation/Extraction/SWM-Extraction ONLY	\$	-
Grant Revenue - N/A		-
All Other Cash Receipts -FY 2024		14,542.19
Total Cash Receipts	\$	14,542.19

Cash Disbursements (Obligation payments are detailed)

Warrant - May Services	\$	494,096.19
Bureau of Land Mgmt - 1st Installment Pmt		25,000.00
Total Cash Disbursements	\$	519,096.19

Cash Balance

Prior Month to Current Month Ending Balance Reconciliation

June Cash Balance By Investment

Kern County Treasurer	\$	6,745,641.69
AltaOne Credit Union		-
Total End of Month Cash Balance	\$	6,745,641.69

July Activity

Cash Receipts	\$	14,542.19
Cash Disbursements		(519,096.19)
Kern County -Adj		-
Total End of Month Activity	\$	(504,554.00)

July Ending Cash Balance \$ 6,241,087.69

Less: Outstanding Warrants -Aug Mtg Cancelled -

Total Available Cash By Activity \$ 6,241,087.69

July Cash Balance by Investment

Kern County Treasurer	\$	6,241,087.69
AltaOne - In Transit to Kern County		-
Total End of Month Balance	\$	6,241,087.69
Less: Outstanding Warrants-Aug Mtg Cancelled		-
Total Available Cash by Investment	\$	6,241,087.69

Cash Receipts are deposited in AltaOne Credit Union and sent electronically to Kern County Treasurer. Cash in Transit at month end will be reflected in the Kern County Treasurer balance. Warrants are approved by IWVGA Board and administratively processed by IWVGA staff. Warrants are executed by Kern County staff. Outstanding Warrants are vendor invoices received and not yet paid. Outstanding Obligations are detailed in a separate attached report. Currently invoiced reimbursements to DWR total \$2.57 million.

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To: Carol Thomas-Keefer, General Manager Indian Wells Valley Groundwater Authority

From: Michael W. McKinney, President Capitol Core Group

cc: Phil Hall, General Counsel IWVGA
Keith Lemieux, General Counsel IWVGA
Steve Johnson, Stetson Engineers
Jeff Simonetti, SVP Capitol Core Group
Todd Tatum, SCA Capitol Core Group

Date: September 11, 2024

Subject: Project Update Memorandum – July 2024 and August 2024 Updates

The following memorandum will provide project updates for July and August 2024.

PROJECT 1: IMPORTED WATER SUPPLIES

Capitol Core continued discussions with current water suppliers during the report period. Capitol Core and IWVGA staff continue to work with Antelope Valley entities, including AVEK, to continue negotiations on interconnection, wheeling, and other required agreements. Capitol Core continued working with the State's water suppliers to discuss new Table-A supplies.

PROJECT 2: INTERCONNECTION PIPELINE PROJECT

UPDATE – WATER RESOURCES DEVELOPMENT ACT OF 2024

The House of Representatives passed the *Water Resources Development Act of 2024*, HR 8812, on July 22, 2024, by a vote of 359-13. The interconnection pipeline project is item #428 of Section 340 of the bill. The House action now sets up the Conference Committee for reconciliation between the House and Senate versions sometime in September 2024. At issue for IWVGA is the designation of the non-federal sponsor of the project and the initial authorized amounts for the project. IWVGA has indicated to the Chairs and Ranking Members of the House/Senate Committees of jurisdiction that it favors the House-version of the authorization designating the County of Kern as the non-federal sponsor and the \$50 million initial authorization.

CONFERENCE COMMITTEE SCHEDULE:

Capitol Core has confirmed that the Conference Committee will meet in September to resolve differences between the House and Senate versions of WRDA-25. Each chamber must undergo significant procedural

items to initiate the Conference Committee. Staff, Chairs, and Ranking Members are already meeting to identify any policy or project areas that may have significant debate during the Conference. Representative Fong is in contact with House Committee leadership to support the authorization and may be named to the Conference Committee. Senator Padilla also supports the Authority's position and has been working with Senate Committee leadership. As Subcommittee Chair, Senator Padilla will likely be named to the Conference Committee. Capitol Core is lobbying the House and Senate Chairs, Ranking Members, and Committee staff on the authorization. A written report will accompany the final discharged bill by the Conference Committee. That report will be written in October. WRDA-24 will be voted on by the House and Senate after the November election during the Lame Duck Session (see below for an explanation).

The Congressional Research Services (CRS), the non-partisan public policy research institute of the United States Congress, publicly released a report on the Status of Environmental Infrastructure Assistance. The report inaccurately separates the "Indian Wells" and Kern County authorizations (Senate and House versions, respectively). This inaccuracy increases the overall requested Congressional Authorization by \$5 million. The report states that Congress has authorized \$12.8 billion in current Environmental Infrastructure ("EI") projects. The House bill, HR 8812, provides an additional \$4.7 billion in EI projects, while the Senate bill, S. 4367, provides an additional \$1 billion in EI projects. The difference in costs between the two bills highlights the debt ceiling issue created by the House version known as "the topline." The report cites the issue of *stranded authorizations*; these are authorized EI projects that have not sought appropriation. These *stranded authorizations* inaccurately increase the total amounts of authorized EI projects. The report suggests that Congress enact a process to deauthorize such projects without sponsoring Member consultation. To address the *topline issue*, CRS suggests several policy considerations ranging from banning Member-sponsored EI project authorizations, establishing geographical EI project limitations (e.g., a county-wide EI project authorization with a dollar cap), creating a regulatory evaluation of EI project worthiness, limiting/capping the total amount of EI project authorizations (e.g., setting a dollar limit), and reducing the federal-share amounts (e.g., increasing the non-federal share requirements. IWVGA is advised to closely monitor policy changes to WRDA that may stem from the CRS report.

IWVGA Chair Peters, Vice Chair Hayman, and IWVGA staff met with USACE Los Angeles Division Commanding Officer Col. Andrew Baker and several members of the USACE Los Angeles and San Francisco Divisions to discuss the Planning Assistance to States program (PAS) and the interconnection pipeline project. Despite limited funding and challenges created by the expected Continuing Resolution to PAS, USACE has decided to advance the proposed scope of work associated with the GSP updates. In discussing the interconnection pipeline project, Col Baker indicated the project is "one of two top priorities for the Division." The IWVGA legal team continues to review the Environmental Infrastructure agreement. Lastly, USACE agreed to coordinate with BLM and USFWS on the interconnection project's needed environmental reviews associated with the Environmental Impact Statement (EIS).

RESPONSE TO STAFF QUESTION: *Can the WRDA authorization be diverted to “other uses?”*

The statutory language in both the House and Senate versions of WRDA-24 is intentionally broad to provide the fullest flexibility to the non-federal sponsor. The legislative record, however, regarding the authorization is limited to the interconnection pipeline project. The Board was clear in its directive to Capitol Core Group regarding the WRDA-24 authorization request.

- IWVGA’s application to Senator Padilla and Representative Garcia was for the interconnection project
- The Members’ submittal to the Committees was for the interconnection project
- Briefings provided to the House and Senate Committees of jurisdiction were for the interconnection project
- The Department of the Navy (Pentagon) has indicated to the U.S. Army Corps of Engineers (USACE) the importance of the interconnection project for water resilience issues in the Indian Wells Valley and its impact on base operations at the U.S. Naval Air Weapons Station China Lake.
- USACE has acknowledged this communication with the Navy and indicated the project's priority level to Members of the House/Senate.
- Scoping and briefing meetings between USACE and IWVGA have been limited to the interconnection project.
- The House version of WRDA-24 authorizes the County of Kern as the project’s non-federal sponsor. If adopted, the County of Kern would have to agree to modify the project and work with USACE to modify the project.

Under these circumstances, it is hard to imagine that USACE would interpret its authority to modify the project under the authorization.

To clarify this issue, Congressional records have been updated to reflect the authorization’s request for the interconnection pipeline project. Modifications to the House Report, HRpt. 118-587 have been requested to direct the authorization to the interconnection pipeline project. That directive language will likely be adopted in the Conference Report and is attached for Board review.

RESPONSE TO STAFF QUESTION: *Does the WRDA authorization require IWVGA to immediately obtain the 25% matching funds to meet the project’s non-federal share funding?*

To rephrase the question, is IWVGA required to obtain 25% of the total project construction costs (\$50 million) upon the passage of the WRDA authorization?

The short answer is no. Article II, Subsection C of the model master agreement between USACE and the non-federal sponsor of Section 219/Environmental Infrastructure projects states that the non-federal sponsor shall be responsible for 25% of total costs for each increment of work performed. Paragraph 4 of the same Article and Subsection indicate that by August 1st of each project year, USACE will provide the

non-federal sponsor with the estimated incremental project costs and required non-federal share funding for the following fiscal year. For example, the Board has approved an appropriations request of \$5 million for Fiscal Year 2026. If that amount is provided, the total construction budget for Fiscal Year 2026 would be \$6.25 million. IWVGA would be responsible for \$1.25 million for the incremental work performed in Fiscal Year 2026.

Funding cannot be obtained until the next appropriations cycle (Fiscal Year 2026). IWVGA must demonstrate its ability to obtain the non-federal share funding requirements for the project as part of the contracting procedure, but it only has to obtain those funds once USACE has determined the available appropriation to complete the incremental work in the fiscal year.

Establishing the total potential funding obligation and methodology for obtaining those funds in the first fiscal year of construction (FY2026) may be advantageous to IWVGA. Escrowing the total amount of the non-federal share of the project is typically not required. Capitol Core will continue to seek State funding opportunities to offset construction costs.

UPDATE – USEPA DRINKING WATER INFRASTRUCTURE RESILIENCE AND SUSTAINABILITY PROGRAM [USEPA-OW-OGWDW-23-01]

Congratulations to IWVGA on its award of \$2.79 million for the above-named grant. These funds will be utilized to finalize planning activities associated with the interconnection pipeline project. Capitol Core identified and held scoping meetings with the USEPA Office of Water (“OW”) in advance of the IWVGA application. Stetson Engineers should be recognized for writing an exceptional application to a highly competitive and oversubscribed nationwide grant program. Capitol Core received a congratulations email from Senator Padilla’s office to the IWVGA on the grant award.

PROJECT 3: OTHER PROJECTS IN SUPPORT OF THE GSP

UPDATE – WATER RECYCLING PLANT

See Separate Agenda Item

UPDATE – ENERGY & WATER AND RELATED AGENCIES APPROPRIATIONS ACT FOR FISCAL YEAR 2025 – HR 8997

The House Committee on Appropriations denied the IWVGA earmark request of \$1.6 million to the USACE Planning Assistance to States program, citing USACE's hesitancy to allow earmarks to the program. IWVGA had requested a designation and addition of \$1.6 million to PAS to support the ability to complete directive work included in WRDA-22. Despite the directive language contained in WRDA-22 and the expired *plus-up* contained within E&WD-FY23, USACE did not approve of earmarking USACE work not specifically authorized in the statutory language of WRDA-22. The bill is being removed from the priority bill list and downgraded to a *Watch Bill* (no further lobbying).

After the denial, HR 8997 stalled on the House Floor, setting up the certainty of a required Continuing Resolution for FY2025 in September.

UPDATE – SERVICE MEMBER QUALITY OF LIFE IMPROVEMENT ACT (NATIONAL DEFENSE AUTHORIZATION ACT OF 2025) – HR 8070

HR 8070 has passed the U.S. House of Representatives by a vote of 217-199. The legislation includes the Association of Defense Communities' new defense communities' quality of life grant program, which is complementary but in addition to the DCIP. The bill is now pending in the Senate.

NEW REPORT – National Defense Authorization Act of 2025 – S. 4638 (Reed, D-RI)

The Senate released, and the Committee reported (passed) its version of the annual Defense Authorization Act, S. 4638. The legislation is pending on the Senate floor. Capitol Core is monitoring and lightly lobbying for Association of Defense Communities (ADC)-sponsored provisions.

UPDATE – 118th Congressional Session

Congress resumes work for three weeks in September and will recess to campaign for the final weeks of the November Presidential Election. With the September 30th deadline approaching, Congress must consider a *Continuing Resolution* for FY2025 appropriations. Work on other items has yet to be scheduled as of the date of this report. A "Lame Duck" Congress will be required to pass the FY2025 appropriations bills. Other measures, including must-pass legislation such as the NDAA and the Farm Bill, as well as highly anticipated legislation such as KOSA and crypto-regulation, may be considered during the Lame Duck Session. Their consideration will be highly dependent on the outcome of the election.

UPDATE/FINAL ACTION – AB 560 (BENNETT, D-17TH): *Groundwater Adjudications*

Assembly Bill 560 was held in the Senate Committee on Appropriations, officially killing the bill for the 2023-2024 Legislative Session. Pending IWVGA amendments discussed with Assembly Member Bennett were not taken up or offered to the Committee.

UPDATE/RULE WAIVER/AMENDED-IN – AB 460 (Bauer-Kahan, D-16th): *Water Rights and Usage: Civil Penalties*

The highly controversial AB 460 received two Rule Waivers, was amended on August 15, 2024, and passed the Legislature on the last day of Session. The bill increases penalties for violations of cease-and-desist orders and curtailment orders issued by the State Water Resources Control Board (State Water Board). It requires the State Water Board to annually adjust all civil and administrative penalties based on inflation beginning January 1, 2026. The last-minute Senate amendments narrowed the bill's focus to SWRCB actions:

1. Require the State Water Board to adjust all civil and administrative penalties related to water rights administration and enforcement based on inflation annually beginning January 1, 2026.
2. Increase the penalty for violating a cease-and-desist order issued by the State Water Board to enforce water rights from \$1,000 to \$2,500 per day.
3. Increase the penalty from \$500 to \$1,000 for water rights violations, an order or regulation adopted by the State Water Board, or reporting requirements related to diverting floodwaters for groundwater recharge.
4. Provides that the penalty for violating a curtailment order issued by the State Water Board shall be \$10,000 per day and \$2,500 per acre-foot of water diverted in violation of the curtailment order.
5. Strike provisions permitting the State Water Board to issue interim relief orders, changing the standard of judicial review for challenges to the State Water Board's enforcement of water rights, and authorizing the State Water Board to obtain inspection warrants when investigating water rights violations.

The Legislature's last-minute actions caught the opposition off-guard. The California Chamber of Commerce, Western Growers' Association, and Judicial Council initially opposed the bill. The last-minute amendments were seen as limiting the bill to the Kings County GSA and Shasta River court decisions, which removed Western Growers' Association opposition. Judicial Council is now registering its opposition with the Governor, who has until September 30th to sign or veto the legislation.

In light of the Kings County GSA, Shasta River, and current groundwater adjudication decisions, significant discussion in Sacramento is taking place to clarify the roles of DWR and SWRCB and provide clear direction to the courts. Capitol Core is involved in these discussions.

UPDATE – CALIFORNIA STATE LEGISLATURE 2023-2024 SESSION

The California Legislature adjourned the 2023-2024 Legislative Session on August 30, 2024. Governor Newsom has until the end of September to complete action on legislation sent to him in the final days of the Session. Of interest to the Authority are:

- AB 1827 (Papan, D-21st): ***Higher Consumptive Water Parcels***

This bill would re-codify that incremental water charges may occur for parcels consuming more water. The legislation, sponsored by the Irvine Ranch Water District, clarifies existing law. IWVGA took no public position on the legislation at the request of the Author/Sponsor. The bill is pending action by Governor Newsom.

- AB 2079 (Bennett, D-38th): ***SGMA: High-Diameter Wells***

Introduced at the request of the Governor and DWR, AB 2079 required a groundwater

sustainability agency with oversight for the area of the basin where the local enforcement agency has well-permitting jurisdiction to provide specified information to the local enforcement agency, including, but not limited to, the name of the applicable groundwater sustainability agency, the agency manager and contact information, and the applicable sustainable management criteria related to groundwater levels, including the groundwater level measurable objectives and minimum thresholds. The bill failed passage in the Senate Committee on Water and Natural Resources.

- AB 2799 (Alanis, R-22nd): ***Small Farms: Fees***

Initially authored by Assembly Member Fong, AB 2799 seemed to address return flows and provide fee credits. The author and sponsor denied that intent. The narrow limits of the “small farms” definition greatly reduced the bill's impact and caused IWVGA to adopt a neutral position. The bill died in the Senate Committee on Water and Natural Resources.

- SB 1156 (Hurtado, D-16th): ***SGMA: Groundwater Sustainability Agencies: Financial Disclosures***

SB 1156 codifies requirements for directors of GSAs to file financial disclosure requirements (e.g., Form 700) with the Secretary of State and subjects GSA board members to FPPC penalties associated with not-filing and late-filing. The bill passed and is now pending final action by the Governor.

An updated report detailing the final legislative actions of the 2023-2024 Legislative Session is attached.

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WATER RESOURCES DEVELOPMENT ACT OF 2024

Draft Report Language, Section 340, Item 428 – to be submitted from the Committee of the Whole

[To accompany HR 8812]

Sec. 340. ENVIRONMENTAL INFRASTRUCTURE.

The Committee directs the Secretary to carry out the following new civil works projects pursuant to Section 219 of the Water Resources Development Act of 1992.

[#428] *Providing authorized amounts for the construction of interconnecting water supply infrastructure to the Indian Wells Valley Groundwater Basin, California, to provide water resiliency to the region and the overlying military installation.*

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STATUS:
Sine Die 2023-2024 California Session
118th Congressional Session, 2nd



INDIAN WELLS VALLEY GROUNDWATER AUTHORITY

LEGISLATIVE AND POLICY STATUS REPORT



PRIORITY LEGISLATION

Legislation of significant impact on operations or interests. Legislation where a public position may be taken with the legislative body. Updates are provided to staff as they occur, potentially requiring action, and reported herein.

FEDERAL LEGISLATION

Water Resources Development Act of 2024

House Version: **HR 8812 (Graves, R-MO 6th)**

Item Number 328 of Section 340 authorizes an initial \$50 million for the interconnection pipeline project and names the County of Kern as its non-federal sponsor.

HR 8812 passed the House of Representatives on 07/22/2024 by 359-13

Current Version -- As Engrossed

Current Status -- Received in the Senate

Senate Version: **S. 4367 (Carper, D-DE)**

Item Number 411 of Section 302(a) authorizes an initial \$5 million for the interconnection pipeline project and names the Indian Wells Valley Groundwater Authority as its non-federal sponsor

S. 4367 passed the Senate by Unanimous Consent

Current Version -- As Engrossed

Current Status -- Received in the House and Held at the Desk

Discussion: Having passed their respective houses, WRDA-24 is now ready for the Conference Committee to reconcile the differences between the House and Senate versions of the bill. Conferees (Members of the Committee from both houses) will be named in September. IWVGA has adopted the position of favoring the House-version of the legislation.

Energy & Water Development and Related Agencies Appropriations Act for Fiscal Year 2025

UPDATE: House Version: **HR 8997 (Fleischman, R-TN 3rd)**

IWVGA had requested a \$1.6 million Community Project Funding Request to provide planning assistance related to the GSP update under Section 202 of WRDA. This was to fulfill the directive language included in the WRDA-22 legislation. The House Appropriations Committee denied the request, citing concerns from the U.S. Army Corps of Engineers over earmarking planning assistance to states funding.

HR 8997 failed a procedural vote on the House floor and was held

Current Version -- As Reported

Current Status -- House Floor

Senate Version: **S. 4927 (Murray, D-WA)**

S. 4927 is pending on the General Calendar of the Senate

Current Version -- As Reported

Current Status -- Senate Floor

Discussion: Downgrading to Watch Bill status

CALIFORNIA LEGISLATION

State Assembly Bills

FINAL ACTION: **AB 560 (Bennett, D-38th): Groundwater Adjudication**

It requires parties in adjudication to seek a nonbinding advisory opinion from the SWRCB in conjunction with DWR on the impacts of a proposed settlement agreement on small farmers and the GSP.

Current Version -- As Amended 06/23/2023

Current Status -- Died in Senate Committee on Appropriations (Held Under Submission)

IWVGA POSITION: SUPPORT

UPDATE: **AB 1827 (Papan, D-21st): Higher Consumptive Water Parcels**

AB 1827 provides that fees or charges for property-related water services imposed or increased according to the California Constitution may include incrementally higher water service costs.

Current Version: As Amended 04/24/2024 (engrossed)

Current Status: Governor

IWVGA Position: No public position/Neutral (at the request of the Author)

FINAL ACTION: **AB 2079 (Bennett, D-38th): SGMA: Groundwater Extraction: Large Diameter Wells**

The bill would require a groundwater sustainability agency with oversight for the area of the basin where the local enforcement agency has well-permitting jurisdiction to provide specified information to the local enforcement agency, including, but not limited to, the name of the applicable groundwater sustainability agency, the agency manager and contact information, and the applicable sustainable management criteria related to groundwater levels, including the groundwater level measurable objectives and minimum thresholds. The bill would provide various requirements for the local enforcement agency to consider before approving or denying a permit. The bill would provide exemptions for its provisions for specified wells if they are proposed to be constructed with well screens and pump depths below the applicable minimum thresholds for groundwater levels as reported by the groundwater sustainability agency. A neutral position was adopted. No negative impacts to IWVGA. Amendments would exclude drinking water wells, wells that are part of a conjunctive use or water banking program, and wells used for groundwater remediation from this bill.

Current Version -- As Amended 06/03/24

Current Status -- Died in Senate Committee on Water and Natural Resources

IWVGA Position: No public position/Neutral (monitor as priority)

FINAL ACTION: AB 2799 (Alanis, R-22nd): SGMA: Small Farms: Fees

This bill would require a groundwater sustainability agency to consider the efforts of small farms, as defined, that recharge groundwater into the basin upon which their property is located when imposing or increasing fees. This means calculating the return flows from farming and then subtracting that amount from the amount of groundwater pumped in order to charge a replenishment or other infrastructure fee based on the net water consumed. Discussion with Author's office confirms no impact on IWV. A neutral position was adopted. Watch closely for amendments.

Current Version: As Amended 06/06/2024

Current Status -- Died in Senate Committee on Water and Natural Resources (Held at Author's Request)

IWVGA Position: Neutral (monitor as priority)

State Senate Bills

UPDATE: SB 1156 (Hurtado, D-16th): GSAs: Financial Disclosures

The legislation requires a groundwater sustainability agency's board and executive staff members to provide annual financial disclosure reports (Form 700) and the FPPC to develop implementing regulations. It will also create additional regulatory requirements for staff.

Current Version -- As Amended 06/18/2024 (engrossed version)

Current Status -- Governor

IWVGA POSITION: Neutral (monitor as priority)



WATCH BILL LIST

Legislation of interest to the Authority. The Authority may adopt a “neutral” position or take no public position. Updates are provided monthly unless the amendment warrants immediate notification to staff.





FEDERAL LEGISLATION

HR 186 (McClintock, R-CA 5th): Water Supply Permitting Coordination Act

Authorizes the Secretary of the Interior to coordinate Federal and State permitting processes related to the construction of new surface water storage projects on lands under the jurisdiction of the Secretary of the Interior and the Secretary of Agriculture and to designate the Bureau of Reclamation as the lead agency for permit processing. Hold for completion of federal permitting and monitor.

Current Version -- As Introduced

Current Status -- House Committee on Natural Resources

HR 215 (Valadao, R-CA 22nd): Water for California Act

Authorizes several federal (CVP) and State Water Project authorizations. Designates the USBR as the lead agency for federal permitting requirements. To provide long-term water supply and regulatory reliability to drought-stricken California. The introduced version was incorporated into HR 1 and HR 2811. Hold for completion of federal permitting and monitor.

Current Version -- As Amended in the Nature of a Substitute

Current Status -- Ordered Reported by House Committee on Natural Resources

HR 1430 (Valadao, R-CA 22nd): NEPA Permit Streamlining Act of 2023

The bill directs the Secretary of the Interior and the Secretary of Agriculture to use certain previously completed environmental assessments and environmental impact statements to satisfy NEPA's review requirements. Hold for completion of federal permitting and monitor.

Current Version -- As Introduced

Current Status -- Incorporated into HR 1 (HR 1 died in the Senate)

HR 4540 (Cuellar, D-TX 28th): Water Infrastructure Enhancement Act of 2023

Amends the Safe Drinking Water to enact a grant program to provide for the construction of water infrastructure in rural, small, and poverty-stricken communities. Redefines "poverty-stricken" as communities where 20% of the population has lived in poverty as defined by the Census Bureau. Infrastructure grants include water pipelines, well upgrades, water tanks, water recycling, and wastewater treatment. Authorizes \$800 million in grant opportunities from FY2024 through FY2029.

Current Version -- As Amended

Current Status -- House Committee on Energy and Commerce

HR 7023 (Rouzer, D-NC 7th): Creating Confidence in Clean Water Permitting Act of 2024

This bill streamlines and clarifies the National Pollutant Discharge Emission System (NPDES) permitting process at Sections 402 and 404. The bill increases permit periods from five years to ten years; it limits 404 permitting to fill and dredge materials, dramatically reducing USACE oversight over discharges; it creates a "permit shield" for those who are in compliance with the terms and conditions of their permit, protecting them from any regulatory changes during the permit period and lawsuits from third parties; stipulates that the permit shield applies to pollutants with specific limits listed in the permit, pollutants specifically identified as present in the discharges covered by the permit, and pollutants not specifically identified but linked to processes specifically identified in the permit. Lastly, if the EPA determines that a water quality-based limitation is necessary to include in a permit, in addition to any less stringent technology-based limitation, the permit would have to include clear numerical limits on the discharge of the covered pollutants or specify the desired water quality for those pollutants.

Current Version -- Engrossed in the House (passed)

Current Status -- Received in Senate

HR 8070 (Rogers, R-AL 3rd): Service Member Quality of Life Act (National Defense Authorization Act for 2025)

Section 2082 of the legislation provides public agencies with grants to carry out specific quality-of-life programs, including education, workforce training, tailing spouse employment, childcare, afterschool programs, post-military employment training, counseling, and mental health. The City of Ridgecrest has requested an amendment to the proposal expanding mental health to cover “rural health care facilities.” City-requested amendments are under consideration. The bill very broadly defines workforce support and installation resilience. Ancillary impact to the Groundwater Authority. Differs from DCIP by providing funding through the Military Construction process (“MILCON”).

Current Version -- As Engrossed in the House of Representatives

Current Status -- Received in the Senate (pending referral)



S. 660 (Markey, D-MA): Water System Threat Resiliency Act of 2023

This bill would require the USEPA to develop and implement guidelines for a public water system (anything with a pipe that might become drinking water or wastewater treatment) for cyber and physical threats

Current Version -- As Introduced

Current Status -- Senate Committee on Environment and Public Works

S. 2166 (Padilla, D-CA): Voluntary Land Repurposing Act

This bill amends the Reclamation States Emergency Drought Relief Act of 1991 and the Omnibus Public Land Management Act of 2009 to provide grants to States and Indian Tribes for programs to repurpose agricultural land to reduce consumptive water use voluntarily and for other purposes. The author does not see a path forward without a California program.

Current Version -- As Introduced

Current Status -- Senate Committee on Environment and Public Works



FISCAL YEAR 2025 APPROPRIATIONS

Where We Are With FY 2025 Appropriations

Appropriations Bill	House Status	Senate Status
Agriculture-FDA	Floor vote postponed	Ready for floor action
Commerce-Justice-Science	Floor vote postponed	Ready for floor action
Defense	✓	Aug. 1: Full committee markup scheduled
Energy and Water	Floor debate suspended	Aug. 1: Full committee markup scheduled
Financial Services	Floor vote postponed	Aug. 1: Full committee markup scheduled
Homeland Security	✓	Aug. 1: Full committee markup scheduled
Interior-Environment	✓	Ready for floor action
Labor-HHS-Education	Floor vote postponed	Aug. 1: Full committee markup scheduled
Legislative Branch	✗	Ready for floor action
Military Construction-VA	✓	Ready for floor action
State-Foreign Operations	✓	Ready for floor action
Transportation-HUD	Floor vote postponed	Ready for floor action

Energy & Water: \$59.2 Billion in House, \$61.5 Billion in Senate



House highlights:

- Remove Energy Department's role in determining permits to export or import liquefied natural gas
- Cancel \$8 billion provided by the bipartisan infrastructure and Democrat's 2022 climate-health-tax laws for loan programs funding energy infrastructure projects, including \$1.5 billion for clean transportation
- Cut \$1.5 billion from energy efficiency, renewable programs

Senate highlights:

- Provide \$3.4 billion for Energy Department's energy efficiency and renewable energy programs, slightly less than requested
- Bar funds from being used to block a 1994 executive order on environmental justice for minority and low-income populations

Department/ Agency (in billions)	FY 2024	Request	House	Senate
Energy Department	\$50.2	\$51.7	\$49.9	\$52.4
- National Nuclear Security Administration	24.1	25.0	25.5	25.2
- Science	8.2	8.6	8.4	8.6
- Environmental and other defense activities	8.7	8.6	8.3	9.3
US Army Corps of Engineers	8.7	6.2	10.0	10.3
Interior's Bureau of Reclamation	1.9	1.6	1.9	2.0

Notes: Total excludes funding for Harbor Maintenance Trust Fund activities. Table excludes emergency appropriations request. Fiscal 2024 amounts come from House committee report.

Sources: [H.R. 8997](#) and House Appropriations Committee [report](#); [BGOV Bill Summary H.R. 8997, FY 2025 Energy & Water Funding](#); [S. 4927](#) and Senate Appropriations Committee [report](#); news releases from Senate Appropriations Committee [Democrats](#) and [Republicans](#)

Bloomberg Government



CALIFORNIA LEGISLATION

UPDATE: AB 828 (Connolly, D-12th): SGMA: Managed Wetlands and CSDs

This bill would exempt groundwater use by managed wetlands and small community water systems serving disadvantaged communities (DAC) from specified authorities of groundwater sustainability agencies (GSA) to regulate groundwater pumping under the Sustainable Groundwater Management Act (SGMA).

Current Version -- As Amended 07/01/2024 (engrossed)

Current Status -- Governor

FINAL ACTION: AB 1205 (Bauer-Kahan, D-16th): Water Rights: Study Bills

AB 1205 would require the SWRCB to conduct a three-year study on the potential profiteering in the sale, transfer, or lease of an interest in any water right for profit on or below agricultural lands. The bill is a two-year bill. Opposition was removed, and the bill was downgraded to “Watch.” No public position.

Current Version -- As Amended 07/23/2023

Current Status -- Died on Senate Floor

UPDATE: AB 2454 (Lee, D-24th): Rental Properties: Domestic Well Testing

The bill establishes a notification requirement for domestic rental properties of a free water testing program for quality. Defines a “domestic well” as a private well serving four or fewer households. Provides for several testing entities, including GSAs. This may require the Authority to amend its shallow well mitigation program to provide for the testing requirements. Per the review, impacts to the Authority are minimal; place on the watch list.

Current Version -- As Amended 08/15/2024 (engrossed)

Current Status -- Governor

UPDATE: AB 2715 (Boerner-Horvath): Brown Act: Public Agencies

Amends the Brown Act to authorize closed-session consideration of matters dealing with cybersecurity

Current Version -- As Amended 04/24/2024 (engrossed)

Current Status -- Governor

FINAL ACTION: SB 1110 (Ashby, D-8th): Urban Retail Water Suppliers

Amends the Water Resources Control Board requirements relative to urban retail suppliers that have not met their urban water management plan to “consider lower cost actions to achieve resiliency.” Amendments to the bill push out the enactment date to 2028 pending SWRCB rulemaking.

Current Version -- As Amended 06/24/2024

Current Status -- Died in Assembly Committee on Appropriations

UPDATE: SB 1188 (Laird, D-17th): Drinking Water: Technical and Managerial Standards

Requires the State Water Resources Control Board to develop minimum standards for small water suppliers with fewer than 10,000 connections related to their technical, managerial, and financial capacity. Creates a new reporting requirement for such water systems. Makes false representation of such capacities a crime. Limits the ability of small water systems that do not meet such standards to receive State money (grants, programmatic funding, etc.).

Current Version -- As Amended 06/20/2024 (engrossed)

Current Status -- Governor

UPDATE: SB 1210 (Skinner D-9th): Water Connection Charges

Amendments require public utilities, local agencies, local governments, and districts to post the fee schedule and permit charges for connection and capacity charges on their respective websites. Provisions that negatively impacted IWVGA, the District, and the City have been removed. The first amendments required the application to be posted on their website and that a queue be developed to provide a reasonable estimate of where they are in the process. The second set of amendments removed the queue requirements and limited the bill to "utilities" posting fee schedules on their website.

Current Version -- As Amended 06/24/2024 (engrossed)

Current Status -- Governor

FINAL ACTION: SB 1218 (Newman D-29th): Emergency Water Supplies

Encourages and incentivizes the development of emergency water supplies by "providers." Requires urban water suppliers to include emergency water supply development. Does not limit the ability to provide emergency water supplies to urban water suppliers.

Current Version -- As Amended 06/18/2024

Current Status -- Died in Assembly Appropriation Committee



FISCAL YEAR 2024-2025 STATE BUDGET ACT

General Fund Expenditures by Agency

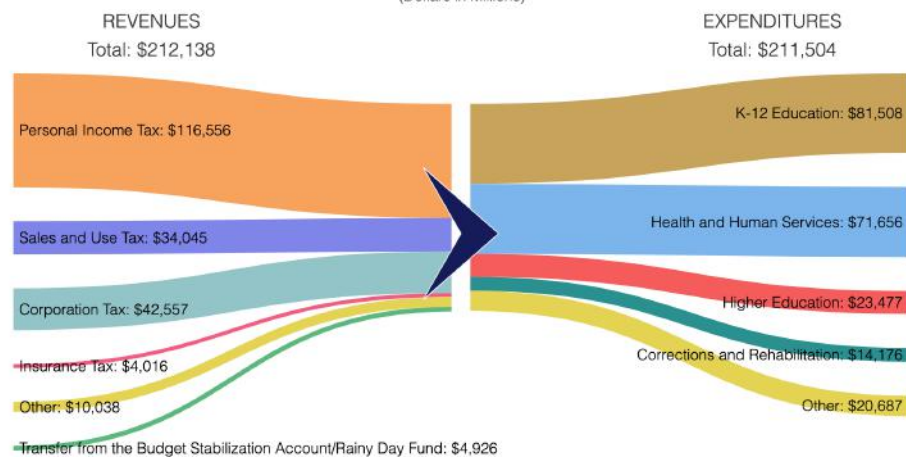
(Dollars in Millions)

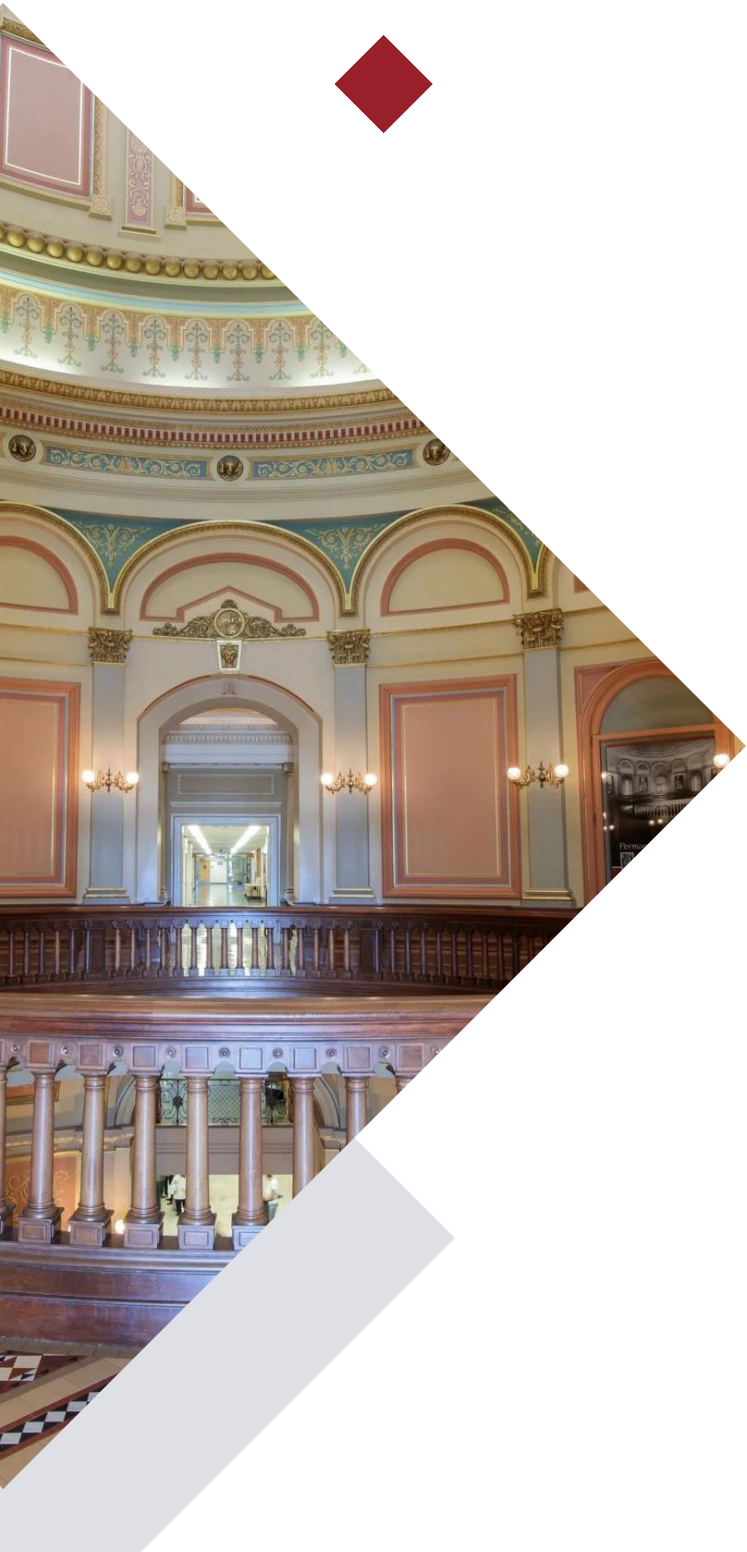
	2023-24	2024-25	Change from 2023-24	
			Dollar Change	Percent Change
Legislative, Judicial, Executive	\$12,886	\$7,872	-\$5,014	-38.9%
Business, Consumer Services & Housing	3,703	1,541	-2,162	-58.4%
Transportation	1,043	669	-374	-35.9%
Natural Resources	12,143	5,389	-6,754	-55.6%
Environmental Protection	2,275	218	-2,057	-90.4%
Health and Human Services	73,621	71,360	-2,261	-3.1%
Corrections and Rehabilitation	15,430	14,176	-1,254	-8.1%
K-12 Education	69,800	81,319	11,519	16.5%
Higher Education	21,186	23,477	2,291	10.8%
Labor and Workforce Development	1,356	949	-407	-30.0%
Government Operations	4,592	2,767	-1,825	-39.7%
General Government:				
Non-Agency Departments	2,880	1,310	-1,570	-54.5%
Tax Relief/Local Government	595	653	58	9.7%
Statewide Expenditures	1,565	-196	-1,761	-112.5%
Total	\$223,075	\$211,504	-\$11,571	-5.2%

Note: Numbers may not add due to rounding.

General Fund Revenues vs Expenditures

(Dollars in Millions)





BILLS REMOVED FROM REPORT

Legislation no longer of interest to the Authority or legislation having a final action previously reported.

FEDERAL LEGISLATION

MOVED TO CITY TRACKING LIST: HR 3809 (Rouzer, D-NC 4th): Cybersecurity for Rural Water Systems Act

To include cyber technical assistance in the Department of Agriculture's Rural Water and Wastewater circuit rider program.

AMENDED OUT: HR 4877 (Lee, D-PA 12th): Abandoned Well Remediation and Research Program Act of 2024

House Committee markup removed water wells from the program due to DOE's technical inability.

FINAL ACTION: HR 7065 (Napolitano, D-CA 31st): WRDA: Priority for Water Supply and Conservation

Discussed and debated as part of the overall committee actions for WRDA-24, this bill would add water supply and water conservation to the "primary missions" of the US Army Corps of Engineers under its civilian public works programs. The amendments to WRDA-24 was withdrawn by Representative Napolitano.

Current Version -- As Introduced

Current Status -- House Committee on Transportation and Infrastructure

IWVGA Position -- SUPPORT

MOVED TO CITY TRACKING LIST: S. 806 (Baldwin, D-WI): Health H2O Act

Provides financial assistance to rural and small water systems for contaminant removal, including arsenic and PFAC/PFOA.

FINAL ACTION: S. 2162 (Feinstein, D-CA): STREAM Act

A bill to support water infrastructure development in reclamation states.

Current Version -- As Introduced

Current Status -- Died in Senate Committee on Energy & Natural Resources

FINAL ACTION: S. 2202 (Feinstein, D-CA): RAIN Act

Amends the Omnibus Public Lands Act to include water projects and public benefit projects

Current Version -- As Introduced

Current Status -- Died in House Committee on Energy & Natural Resources

FINAL ACTION: AB 3090 (Maienschein, D-76th): Drinking Water Standards: Non-Compliance

Encourages local water agencies to incorporate emergency notification elements in their emergency plans.

Current Version -- As Amended 07/02/2024 (Engrossed)

Current Status -- Chaptered 68 Statutes of 2024

FINAL ACTION: SB 1373 (Cortese, D-15th): DWR Water Data Dashboard

DWR is required to develop a web-based dashboard detailing water supplies.

Current Version -- As Amended 04/11/2024

Current Status -- Died in Assembly Appropriations Committee

FiINAL ACTION: SB 1366 (Hurtado, D-16th): Real Estate Disclosures: Water Tanks

SB 1366 requires disclosures when selling real property if the property received water tank assistance. This may impact or discourage the emergency provision of water tank assistance provided under the shallow well mitigation or state-provided program. Amendments create clarity and limit requirements for realtor disclosure, removing the California Association of Realtors opposition. Impact on the Indian Wells Valley remains but does not warrant comment. Maintain watch (no public position).

Current Version -- As Amended 06/14/2024 (Engrossed)

Current Status -- Chaptered 21 Statutes of 2024



2023-2024 STATS

ITEM	DESCRIPTION	DISPOSITION	STATUS
PRIORITY LEGISLATION	31 PRIORITY BILLS LOBBIED (22 California/9 Federal Bills)	3 BILLS ACTIVE	
AMENDMENTS PROPOSED	14 AMENDMENTS OFFERED	13/14 SECURED	
REQUESTED FUNDING	\$6,200,000 REQUESTED	\$2.79M Received	
LEGISLATIVE AUTHORIZATION	CONGRESSIONALLY AUTHORIZED FUNDING	\$50M Authorization	
OPPOSE BILLS	LEGISLATION OF NEGATIVE IMPACT TO THE AUTHORITY	All Favorably Amended	
SUPPORT BILLS	BILLS SPONSORED OR POSITIVELY IMPACTING THE AUTHORITY	1 CHAPTERED 1 FAILED 1 PENDING	
LEGISLATIVE SESSION	STATUS OF LEGISLATIVE SESSIONS	CA -- Sine Die Congress - Recess	

INDIAN WELLS VALLEY GROUNDWATER AUTHORITY



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