

Borrego Water District Board of Directors
Special Meeting
September 26, 2023 @ 9:00 a.m.
806 Palm Canyon Drive
Borrego Springs, CA 92004

The Borrego Water District Board of Directors meeting as scheduled will be conducted in person and in an electronic format please note BWD is providing remote attendance options solely as a matter of convenience to the public. BWD will not stop or suspend its in-person public meeting should a technological interruption occur with respect to the GoTo meeting or call-in line listed on the agenda. We encourage members of the public to attend BWD meetings in-person at the address printed on page 1 of this agenda. Anyone who wants to listen to or participate in the meeting remotely is encouraged to observe the GO TO MEETING at:

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I. OPENING PROCEDURES

- A. Call to Order
- B. Pledge of Allegiance
- C. Directors' Roll Call: President Dice, ***Vice President Baker**, Directors Duncan, Johnson & Moran
 - 1. ***DIRECTOR BAKER REMOTE ADDRESS: Hampton Inn 49 Olean Street, East Aurora NY 14052.**
- D. Approval of Agenda
- E. Comments from the Public & Requests for Future Agenda Items (may be limited to 3 min)
- F. Comments from Directors
- G. Correspondence Received from the Public - None

II. ITEMS FOR BOARD CONSIDERATION AND POSSIBLE ACTION -

- A. CONSENT CALENDAR
 - 1. Board of Director Minutes
 - May 23, 2023 Regular Board Meeting Minutes
 - June 13, 2023 Special Board Meeting Minutes
 - June 27, 2023 Regular Board Meeting Minutes
- B. BWD Production Well Water Quality Analysis – T Driscoll, Intera Engineering
- C. Total Nitrogen Reduction Alternatives Analysis at Wastewater Treatment Plant: Progress Report – G Guillen, Dudek
- D. Watermaster Farmland Following Alternatives Prop 68 Grant Project Update – G Poole
- E. Borrego Springs Subbasin Watermaster Board – VERBAL D Duncan/K Dice/T Driscoll
 - 1. Update on Board Activities
 - 2. Update on Technical Advisory Committee Activities

III. BOARD COMMITTEE REPORTS, IF NEEDED

STANDING:

- A. Operations and Infrastructure: Duncan/Baker
- B. Budget and Audit: Dice/Moran
- C. ACWA/JPIA Insurance: Dice/Johnson

AGENDA: September 26, 2023: The Borrego Springs Water District complies with the Americans with Disabilities Act. Persons with special needs should call Geoff Poole, General Manager – at (760) 767 – 5806 at least 48 hours in advance of the start of this meeting, in order to enable the District to make reasonable arrangements to ensure accessibility.

If you challenge any action of the Board of Directors in court, you may be limited to raising only those issues you or someone else raised at the public hearing, or in written correspondence delivered to the Board of Directors (c/o the Board Secretary) at, or prior to, the public hearing.

All Documents for public review on file with the District's secretary located at 806 Palm Canyon Drive, Borrego Springs CA 92004. Any public record provided to a majority of the Board of Directors less than 72 hours prior to the meeting, regarding any item on the open session portion of this agenda, is available for public inspection during normal business hours at the Office of the Board Secretary, located at 806 Palm Canyon Drive, Borrego Springs CA 92004

AD HOC:

- A. Prop 68 Implementation: Baker/Johnson
- B. Public Outreach: Dice/Johnson - BORREGO DAYS 2023 UPDATE
- C. Grants: Dice/Johnson

AD HOC – CONT.:

- D. Cyber Security/Risk Management: Baker
- E. Developer's Agreement: Baker/Duncan
- F. Finance: Baker/Moran
- G. Borrego Springs Basin Water Quality: Moran/Johnson
- H. Automated Metering Infrastructure Vendor Selection Process: Baker/Moran

IV. STAFF REPORTS – VERBAL

- A. Monthly Water Production and Operations Report: A Asche
- B. Monthly Wastewater Production Report: R Martinez
- C. Monthly Financial Report: J Clabaugh
- D. Administration: D Del Bono
- E. Legal Counsel: S Anderson
 - 1. PFAS Class Action Lawsuit
- F. General Manager: G Poole

V. CLOSED SESSION:

- A. Conference with Legal Counsel - Potential Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Section 54956.9: (Two (2) potential case)
- B. Conference with Legal Counsel – Existing Litigation (Borrego Water District v. All Persons (Groundwater), Orange County Superior Court Case No. 37-2020-00005776
- C. Conference with Real Property Negotiators (Gov. Code §Section 54956.8) APN: 140-303-0900 & 140-303-1100 Agency Negotiator: Geoff Poole, BWD General Manager Negotiating Parties: BWD and US Gypsum Corp as potential buyer Price and Terms of Payment
- D. Conference with Real Property Negotiators (Gov. Code §Section 54956.8) Property APNs: 140-070-17, 140-070-18, 140-070-24, 140-070-27, 140-110-14, and 140-010-11 Agency Negotiator: Geoff Poole, BWD General Manager Negotiating Parties: BWD and David Bauer as potential seller regarding Price and Terms of Payment

VI. CLOSING PROCEDURE: The next Board Meeting is scheduled for 9:00 AM October 10, 2023, to be available online and in person at 806 Palm Canyon Drive. See Board Agenda at BorregoWD.org for details, Agenda information available at least 72 hours before the meeting.

AGENDA: September 26, 2023: The Borrego Springs Water District complies with the Americans with Disabilities Act. Persons with special needs should call Geoff Poole, General Manager – at (760) 767 – 5806 at least 48 hours in advance of the start of this meeting, in order to enable the District to make reasonable arrangements to ensure accessibility.

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BORREGO WATER DISTRICT
BOARD OF DIRECTORS MEETING
SEPTEMBER 26, 2023
AGENDA ITEM II.A

September 19, 2023

TO: Board of Directors

FROM: Geoffrey Poole, General Manager

SUBJECT: CONSENT CALENDAR

RECOMMENDED ACTION:

Approve Board of Director minutes

ITEM EXPLANATION:

1. The Board minutes are presented for approval

NEXT STEPS

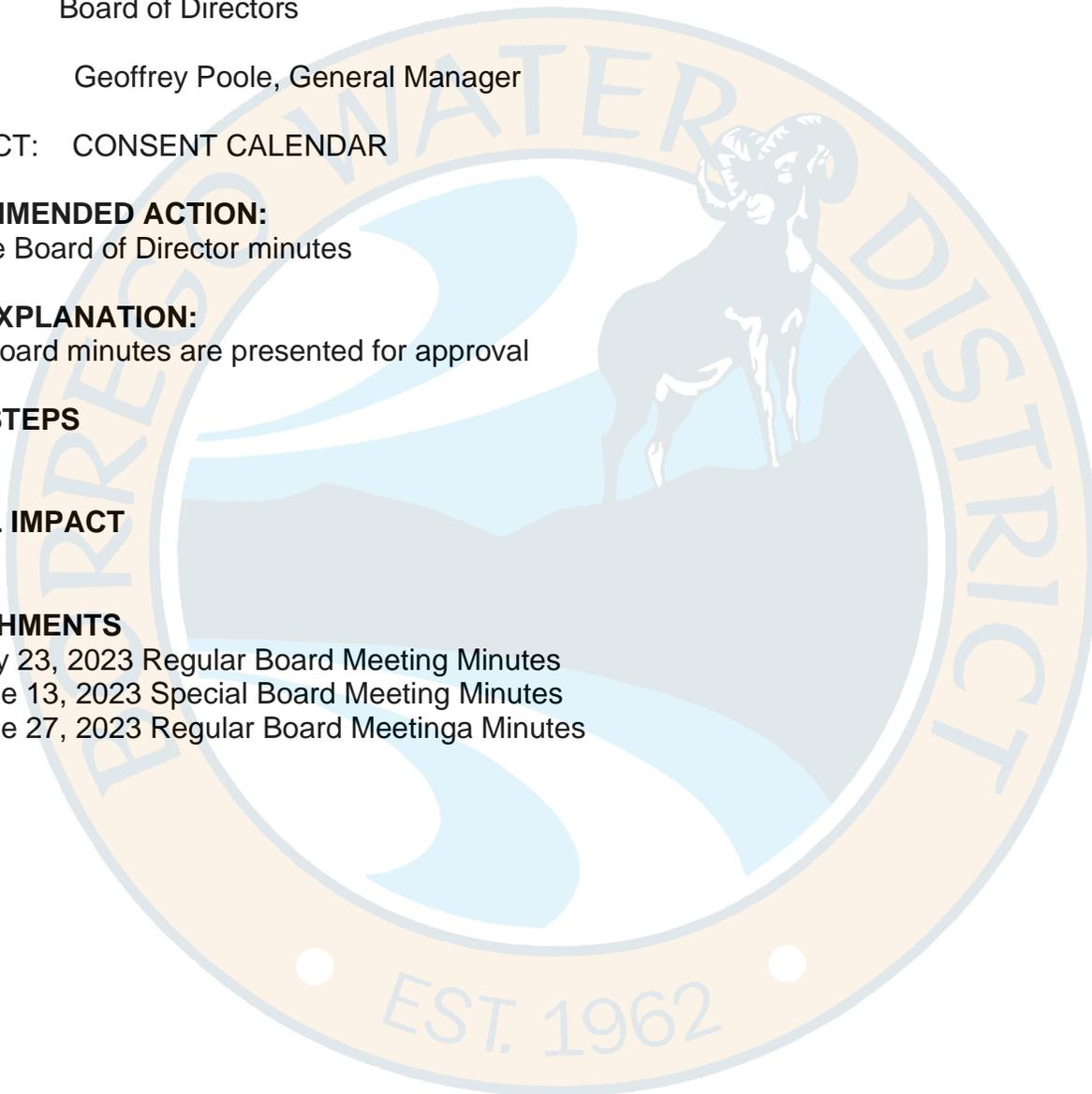
1. N/A

FISCAL IMPACT

1. N/A

ATTACHMENTS

1. May 23, 2023 Regular Board Meeting Minutes
June 13, 2023 Special Board Meeting Minutes
June 27, 2023 Regular Board Meeting Minutes



Borrego Water District Board of Directors
MINUTES
Regular Meeting
May 23, 2023 @ 9:00 a.m.
806 Palm Canyon Drive
Borrego Springs, CA 92004

I. OPENING PROCEDURES

A. Call to Order: Vice President Baker called the meeting to order at 9:10 a.m.

B. Pledge of Allegiance: Those present stood for the Pledge of Allegiance.

C. Roll Call: Directors:

Present: Vice President Baker, Secretary/Treasurer Duncan,
Director Johnson(from remote location), Director
Moran

Staff: Geoff Poole, General Manager
Diana Del Bono, Administration Manager
Steve Anderson, Best Best & Krieger
Esmeralda Garcia, Administrative Assistant; Brooke
Eggar, Recording Secretary

Public: Ana Schwab, BBK; Syrus Devers, BBK: Trey
Driscoll, Intera;

D. Approval of Agenda: *MSC: Duncan/Moran approving the Agenda as written.
The roll call vote was unanimous.*

E. Comments from the Public and Requests for Future Agenda Items: None

F. Comments from Directors: Director Moran shared that she had attended the Spring 2023 ACWA Conference in Monterey and they announced a SGMA Implementation Workshop details of which she will share with the Board. Also DWR has created an open source database for water and drought related images to use.

G. Correspondence Received from the Public: None

II. ITEMS FOR BOARD CONSIDERATION AND POSSIBLE ACTION

A. Approval of Board of Director Meeting Minutes

1. March 28, 2023

2. April 11, 2023

MSC: Moran/Duncan approving the minutes for March 28, 2023 and for April 11, 2023.

B. Legislative Advocacy Update: Cyrus Devers gave a State Budget status update. CA is facing a budget deficit but unspent amounts will be eligible to create bond bills for adjudicated basins. Cyrus and Geoff will review bond bills and target what may benefit Borrego to do their best to ensure eligibility for BWD. Governor Newsome announced a permit streamlining bill that Mr. Devers is reviewing and will update the Board when he knows the details. BWD has its foot in the door for the projects that it would like to submit to the house and senate committees. They will know more after the June 2nd session. Anna Schwab informed the board that the community project funding requests had been put forward by Padilla & Issa for \$3.608M and Feinstein for

\$2.6M. This would be awarded for Fiscal Year 24. Director Johnson inquired about a potential change to Borrego Springs' SDAC status. Anna Schwab said a change should not affect BWD too much as SDAC's are prioritized but not barred without it. Director Johnson requested a process to request review.

C. Process and Schedule for Replacement of Martha Deichler on the Watermaster Board: Mr. Poole explained that due to other obligations, Martha Deichler has announced that she is resigning from the Watermaster Board as the alternate community representative and it is within BWD's powers to appoint a new one. Mr. Poole is reaching out to local community organizations and has asked the board do the same to recruit candidates to be interviewed at a public forum during the next BWD board meeting. So far Jim Dax and Jim Wermers have been nominated.

D. Use of BWD Wells for UCI's Prop 68 Groundwater Dependent Ecosystems Study: UCI was awarded a grant as a subgrantee under the Prop 68 grant to study Groundwater Dependent Ecosystems(GDE). As part of the study, UCI would like to take water samples throughout the basin to determine and compare isotopes found in the water retained by various plants to see if the majority of their water comes from surface or groundwater. UCI will provide bottles for samples to Operations Manager, Alan Asche who will fill and return to UCI for their analysis. Secretary/Treasurer Duncan supported this practice as UCI has been trying to coordinate with the Watermaster for additional samples but the Watermaster Board has been a roadblock in accomplishing this goal. ***MSC: Duncan/Moran approving water samples be provided to UCI for their GDE Study.***

E. Draft Budget, Capital Improvement Plan and Cash Flow: Finance Officer, Jessica Clabaugh gave an overview of the preliminary budget documents as reviewed and recommended for approval by the Audit and Budget Committee. For revenues, updates included incorporating the Prop 218 approved rate increases for FY24 and increased interest income. For FY24 the CPI index shows a 5.3% increase in inflation which was applied to general expenses. Anticipated increases are in the areas of lab fees, SDGE pumping electricity and Engineering Consulting, since the District is currently without a District Engineer. JPIA estimates a 5-10% increase in insurance premiums. The District's cell phone costs have increased due to the implementation of Smart Phone Meter Reading. Overall total operating expenses are proposed to be about \$3.6M. Groundwater Management expenses are not expected to change too much but Board approved proposals from Intera have been incorporated. This leaves net income before CIP to about \$250k. Anticipated BPA purchases are expected to deplete reserves to fund financing and following. Including BPA acquisitions this brings the total CIP cash spend to \$2.5M. Grant funded projects include the tank and motor grant project and Prop 68 projects. Total grant funded projects are estimated to be about \$5M. Secretary/Treasurer Duncan asked what was included in the Safety OSHA category. Ms. Clabaugh said that is for PPE, work boots, traffic control equipment and other safety equipment.

Some discussion was initiated about impacts to future years' budgets and other large CIP projects that the district may need construct at a later date. Some attention was then given to the projected cash flow and future CIP planning which will be referred to the Finance Committee. Ms. Clabaugh pointed out that the current budget allows for a 1.25% debt service ratio which is the minimum allowed under existing bond covenants. The committee had tried to be conservative but it is recommended to conduct regular status reviews through Fiscal Year 24 to ensure covenants are not broken.

Vice President Baker proposed separating reserves lines to represent contractual and regulatory requirements vs. operating reserves vs. non-restricted reserves. Director Moran

suggested showing reimbursement timelines on grants since so much money is outstanding. Ms. Clabaugh said that these outstanding amounts have not been represented in current reserves balances but will set up a way to represent Grants Receivable. Director Johnson asked what would require the District to use lots of reserves and what would JPIA cover in an emergency? Mr. Poole let her know JPIA is primarily for liability. Perhaps an earthquake or flood could affect infrastructure. Mr. Poole said he would like to know what a catastrophic event would actually cost the district and he will discuss worst case scenario events with Operations.

F. Borrego Springs Subbasin Watermaster Board:

i. Update on Board Activities. Secretary/Treasurer Duncan gave a brief update on Watermaster activities. He did receive an inquiry from Nikki Symington about why Watermaster Directors do not provide biographical information on the Watermaster website. Attorney Steve Anderson said he is not aware of any legal requirements to post such information but Watermaster Attorney Markman is looking into it.

ii. Update on TAC: Trey Driscoll announced that the next TAC meeting is on Monday, June 5th. Mr. Driscoll gave a slide show on water quality. The Fortiner well was recently sampled and the TDS, Nitrates and Sulfates have been above the MCL. Mr. Driscoll recommends abandonment but it is privately owned. Secretary/Treasurer Duncan asked if the well was currently in use. Mr. Driscoll said it appears to be in service though he is unsure of the owners use. Director Johnson asked if this well could be affecting water quality in the area. Mr. Driscoll said the well was constructed 50-70 years ago and is not screened too deep so there is a possibility that it could be a pathway for poorer water quality to get deeper into the aquifer. Director Baker inquired if the Fortiner results had been submitted to the Watermaster. Trey said he would do so. Director Baker inquired who would take action on well abandonment if this well is contributing to poor water quality. Director Duncan said the Watermaster would need to incorporate these situations into the Water Quality Monitoring Plan.

Samples have been tested on the new TSS well on a fallowed ag parcel about a mile north of the Fortiner well. An analysis was conducted and the water table is about 370' Below Ground Surface (BGS). Soil densities were analyzed and bedrock was encountered at about 750' BGS. Which is about 100 feet less than estimated. From the log it is estimated that about 450' BGS is the barrier between upper and middle aquifers. Water Quality varied by depth with increasing arsenic and fluoride by depth, but is just below the MCL. This shows return flows in the shallow setting where there are nitrates and sulfates in higher concentrations at upper levels but not lower. TDS results are questionable and will be re-tested. Return ag flows have affected water quality in the shallower aquifers and the deeper aquifers are likely potable without treatment. Director Johnson asked about cost differences between a 600' and 800' well. Trey said it is about \$60/foot for a private driller so it does get expensive. Director Johnson mentioned BWD may need to take into account additional expenses for future well drilling if they must be drilled deeper. Trey also mentioned that DWR is reviewing MCL's for arsenic and their decision could affect Borrego and he will keep the Board informed.

III. BOARD COMMITTEE REPORTS

STANDING:

A. None

AD HOC:

A. None

IV. MONTHLY FINANCIAL AN OPERATIONS REPORTS

A. Finance Report: April 2023: Ms. Clabaugh gave an overview of April financial activities. April water sales have exceeded projections after underperforming in March. Operating expenses were within budget and fencing on the east side of the office was replaced. Operations also purchased a container for storing asbestos pipe. Almost \$16,000 in legal fees were incurred on the BPA purchase deals. April debt service payments were made and April net income was \$108,000. Rove was paid their last payment for the SDG&E pipeline. Fencing was replaced at Well 5-15 and the Tank and Motor project is going full speed. Ocotillo Solar has about 5 AF left to use under their bulk water contract.

B. Wastewater Operations Report: April 2023: Mr. Roy Martinez said everything is normal. Flows are low as expected. Gregg Drilling is almost done drilling the new monitoring wells. Dudek will be sending well completion reports to the DWR and they will inform BWD of sampling requirements.

C. Water Production/Use Records April 2023: Operations Manager Alan Asche reported that 119 AF were pumped from BWD production wells. Twin Tank and Rams Hill 2 are almost complete and just needs to be connected and tested. He is waiting for an inspection appointment from DWR. Indian Head will be replaced after Twin Tank is up and running. When that happens Indian Head will be serviced by Well 4 and reinforcements are being constructed at the booster station to ensure service to Indian Head while the tank is reconstructed. Brax will be conducting the Wilcox motor replacement.

Purchase of the asbestos storage unit will bring BWD into compliance. The EAR report was submitted and approved. \$25,000 was spent on a new generator. The contractor had delays with SDG&E on the electric relocation at La Casa del Zorro but they are working closely on getting the job wrapped up. The electric at ID5-15 was installed and meter box slabs poured. 200 feet of stolen fence was replaced and the fence was painted to appease complaints about the view from Santiago Estates. Well 10 had a flow test and was determined to be able to pump ample water and the well casing appears to be in good shape. It will be cleaned and re-videoed and new equipment will be installed and should give an additional 15-20 years of service. Well ID4-4 has been retired and is being converted to a monitoring well. The casing is being removed to be repurposed elsewhere.

V. STAFF REPORTS

A. Administration: Administration Manager, Diana Del Bono reported that the crew identified No/Low Landscape properties during their last meter read to collect data for the Dudek study to redetermine the volume of an EDU. Esmeralda has been cross training with Jessica on some reconciliations and Diana is working on grant applications for the WWTP bottlenecks. Diana has found that the District can save money by changing SDG&E rate plans. She is working with SDG&E to verify before making any changes. The meter has been installed at Dollar General. Secretary/Treasurer Duncan inquired about construction water usage for Dollar General. Mr. Poole said they had rented a construction meter and that usage of a construction meter is permitted under the Developers Policy.

B. Finance: Finance Officer, Jessica Clabaugh shared that she attended the ACWA conference and attended a deep dive from JPIA on insurance. They are projecting increases in the Cyber policy and have also added support tools thru the cyber insurance provided. Jessica attended a seminar on rate affordability and learned that many districts tend to enact rate increases in the 10-13% range and that partnering with United Way or local organizations is the best way to address unaffordability. Drought reporting was completed thru the SAFER portal and the draft FY22 audit is now on the website. Prop 68 reimbursement requests were received by subgrantees and Jessica

is preparing to submit to DWR by the end of the week. She did hear that Chris, the grant manager will be going on paternity leave and hopes it does not affect disbursement timing.

C. Legal: Mr. Anderson reported that the state is doing some work on water rights but he has nothing to report at this time.

D. General Manager Reports: None.

VI. CLOSED SESSION:

A. Conference with Legal Counsel - Potential Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Section 54956.9: (Two (2) potential cases)

B. Conference with Legal Counsel – Existing Litigation (Borrego Water District v. All Persons (Groundwater), Orange County Superior Court Case No. 37-2020-00005776

C. Conference with Real Property Negotiators (Gov. Code §Section 54956.8) Property Easement APN: 140-303-0900 & 140-303-1100 Agency Negotiator: Geoff Poole, BWD General Manager Negotiating Parties: BWD and US Gypsum Corp as potential buyer Price and Terms of Payment

D. Conference with Real Property Negotiators (Gov. Code §Section 54956.8) Property APNs: 140- 070-17, 140-070-18, 140-070-24, 140-070-27, 140-110-14, and 140-010-11 Agency Negotiator: Geoff Poole, BWD General Manager Negotiating Parties: BWD and David Bauer as potential seller regarding Price and Terms of Payment

VII. CLOSING PROCEDURE: The next Board Meeting is scheduled for 9:00 AM June 13th, 2023, to be available in person and online. See Board Agenda at BorregoWD.org for details, Agenda information available at least 72 hours before the meeting.

Borrego Water District Board of Directors
MINUTES
Special Meeting
June 13, 2023 @ 9:00 a.m.
806 Palm Canyon Drive
Borrego Springs, CA 92004

I. OPENING PROCEDURES

- A. Call to Order: President Dice called the meeting to order at 9:00 a.m.
- B. Pledge of Allegiance: Those present stood for the Pledge of Allegiance.
- C. Roll Call: Directors:
Present: President Dice, Vice President Baker, Secretary/Treasurer Duncan, Director Johnson(arrived during item II. A.), Director Moran
Staff: Geoff Poole, General Manager
Diana Del Bono, Administration Manager
Steve Anderson, Best Best & Krieger
Esmeralda Garcia, Administrative Assistant; Brooke Eggar, Recording Secretary
Public: Jim Wermers; Jim Dax; Michael Zizi, Leaf & Cole LLP; Mark Jorgenson; Rebecca Falk; Julian Peabody; Trey Driscoll, Intera;
- D. Approval of Agenda: **MSC: Moran/Duncan approving the Agenda as written. The roll call vote was unanimous.**
- E. Comments from the Public and Requests for Future Agenda Items: None
- F. Comments from Directors: ?Someone did a nice job on something. Tamarisk Beetle has arrived and is killing many local tamarisk trees which is ultimately good for the Borrego Springs Subbasin.
- G. Correspondence Received from the Public: Geoff reported that Mr. Rosenboom had sent a thank you note for the resolution and plaque commemorating his time on the BWD Board of Directors.

II. ITEMS FOR BOARD CONSIDERATION AND POSSIBLE ACTION

- A. PUBLIC FORUM: Selection of Watermaster Community Representative Alternate:
Mr. Poole explained that due to Martha Deichler resignation as the Watermaster Community Representative Alternative the Borrego Water District Board of Directors who, per the Judgement is the responsible party to fill the position with nominees submitted by the Stewardship Council, Community Sponsor Group, State Parks and BSUSD. Of the nominees, only Jim Dax and Jim Wermers were responsive and interested to be candidates. Jim Wermers gave a brief introduction of himself as being involved in the community for 30 years and has lived in Borrego Springs since 1995. He is a member of many local groups and committees. He had to become interested in water living in Borrego Springs with the aquifer issues and participated in the Water Coalition and GSP formation. Jim Dax stated that he first came Borrego Springs in 1972 or 73 and purchased a home in DeAnza in 2007. He has been attending the Watermaster board meetings on behalf of the Sponsor Group which he is a member of. He would love to support Mark and be his alternate.

President Dice stated that Jim Wermers had won the drawing to be interviewed first and Jim Dax left the room. The Board interviewed Jim Dax and then Jim Wermers about their familiarity with the judgement, and Watermaster operations in general asking the same questions of each. Rebecca Falk inquired about their willingness to outreach and share with the community about Watermaster events and issues. After interviews the Board discussed which candidate to select. Both candidates were commemorated for their long time involvement and dedication to the community and water issues in Borrego Springs. The Board chose to appoint Jim Dax due to his existing elevated level of involvement in Watermaster activities and his confirmed availability for Thursday evenings when Watermaster meetings are held. ***MSC: Baker/Dice to elect Jim Dax as the alternate Watermaster Board community representative.***

B. 2023-24 Budget, Capital Improvement Plan and Cash Flow: Ms. Clabaugh presented the draft FY24 budget and mentioned that it includes all BWD budget items and not fiduciary activities. Ms. Clabaugh asked the board to review the General Managers' letters and gave an overview of budgeted items planned for the year. Staffing changes include uncertainty about replacing the recently departed David Dale and the addition of a Customer Service Representative as Ms. Manzano has moved to full time while Ms. Bowman prepares for retirement anticipated in fall of 2024. Changes in budgeted revenues reflect Prop 218 approved increases and the termination of bulk water revenues from the Ocotillo Solar project. For expenses, the General Manager elected to use the March 2023 CPI of 5.3% as a general expense inflator. Fuel and electricity were budgeted a bit higher to reflect recent charges. The Board approved Air Quality study is funded as well as additional auditing fees due to upcoming grant awards that will need individual audits. In addition, insurance is expected to increase up to 10%. Staff expenses include an additional 5% for merit increases. Cell phone bills have increased due to movement to Smart Phone Meter Reading and tablets in the field. Groundwater Management Expenses have not changed much except to include the Board approved Water Quality Study proposal by Intera. Cash CIP includes BPA purchases and the potential 20% match on the pipeline appropriations that were awarded last year. Grant CIP includes the Prop 68 and Tank and Motor Grant items. Net cash expected for FY24 is \$1.5M for operations and after non-operating activities and cash CIP the District is looking at a net negative change in cash of about \$2M. The District has about \$1.5M in Grants Receivable at the beginning of the Fiscal Year. The budget package also includes a budget by fund summary, the 05 fund will have a shortfall due to the termination of the Mesquite Trails account which will be reviewed in the next Rate Study. Ms. Clabaugh gave a walk thru the CIP schedules and 10-Year Cash Flow model included in the Budget package. Ms. Clabaugh pointed out that existing debt service covenants require a debt service ratio of 1.25 which is what is budgeted for FY24 and the Audit and Budget Committee will be keeping a close eye on it throughout the year to ensure the District remains compliant. Ms. Clabaugh recommends a finance committee meeting to address the unknowns in the 5-15 year future. The Budget Package also includes a grant summary and detailed descriptions on each CIP project. The final item is a Water Supply status declaration shown as Appendix B. Ms. Baker pointed out that Appendix B is not aligned with recent BPA purchase negotiations. Ms. Clabaugh will update. Director Baker also pointed out that the dates of FY25-26 pipeline replacements need to be updated in the CIP descriptions. Ms. Clabaugh will update. President Dice explained that the Audit and Budget Committee had reviewed the draft budget and President Dice and Director Moran recommend Board Approval with the changes mentioned by Director Baker and the charge that long term Capital Improvement Plan and Reserves Policy be reviewed by the Finance Committee. ***MSC: Baker/Dice to approved the FY23-24 Draft Budget with the suggested changes and recommendation to monitor the debt service ratio and to have the Finance Committee review reserves and long term CIP.***

C. 2021-22 Audited Financial Statements: Michael Zizi of Leaf & Cole, LLP shared the draft version of the FY22 Audited Financial Statements. He directed the Board to the auditor's report which gives a brief summary of the District's financial position. The financial statements were audited and deemed to be in compliance by Leaf & Cole LLP though the ultimate responsibility lies with District governance to ensure items analyzed were accurately represented. Cash and cash equivalents increased \$2.3M after a prior year decrease of \$1.5M. FY22 issued new debt of \$7.5M and paid down old debts in \$5M. \$6,100 was received in investment income. The District recognized \$177,758 in contributed capital from SDG&E for the Borrego Valley Road Pipeline and Ocotillo Solar project. The District sold a 1979 Ford Truck, Kustom Koach 5th Wheel Trailer and a portion of the Wilcox property totaling \$85,000. The District spent \$2.6M on capital projects with the largest being the Bending Elbow Pipeline, WWTP Upgrade Project and Well ID5-15. The District collected \$2.3M in operations income. Director Moran shared that the Audit and Budget Committee reviewed the draft audit last week and recommends approval. Mr. Zizzi pointed out that most Districts operate in a negative cash flow manner with respects to operating income and expenses and make up the difference with investment income. He commended the District on maintaining a positive operations cash flow. ***MSC: Moran/Baker to accept the FY22 audit as presented.***

D. Approve the determination that the Prop. 68 Subgrantee Agreement, Project Component No. 2 is categorically exempt from the California Environmental Quality Act ("CEQA") Pursuant to the Class 2 Exemption (Replacement of Existing Structures); Project Component No. 5 is categorically exempt from the CEQA pursuant to the Class 6 Exemption (Information Collection) and statutorily exempt from CEQA pursuant to Section 15262 (Feasibility and Planning Studies); and Project Component No. 7 is categorically exempt from CEQA pursuant to the Class 6 Exemption (information Collection) and Class 3 Exemption (New Construction or Conversion of Small Structures): Mr. Poole introduced the item by saying all Prop 68 Grant projects are required to comply with CEQA. Project determinations for Notice of Exemption's for BWD, the Stewardship Council/CivicWell and Watermaster components are presented and will be submitted to the State upon Board approval. ***MSC: Duncan/Baker to approve the Notice of Exemptions presented for the BWD, CivicWell and Watermaster projects under the Prop 68 Grant.***

E. Purchase and Sale Agreement with UCI – Disposal of Surplus Property : Mr. Poole explained that BWD declared APN 198-100-21-00 as surplus property in 2022 and UCI has expressed interest in purchasing the 10 acre parcel that is located directly west of the Steele Burnand Research Center. Legal has drafted the Purchase and Sale Agreement included in the packet. Rebecca Falk asked if the parcel had any public access. President Dice said no, that it was surrounded on three sides by State Park land and one side by the Steele Burnand Center. Director Moran asked if there were any water rights associated with the parcel and Mr. Poole said no. Director Baker inquired if State Parks had been interested in acquiring the land and Mr. Poole informed her that they thought it made more sense for UCI to acquire. ***MSC: Moran/Duncan to approve the purchase and sale agreement. President Dice abstained from the vote and the motion passed with Vice President Baker, Director Duncan, Director Johnson and Director Moran voting "Aye".***

F. Letter from Director Johnson regarding need for Watermaster to begin testing for PFAS in the North Management Area: Director Johnson included a letter in the packet and expressed concern that the GMP does not mention PFAS as a constituent of concern. Mr. Poole

mentioned that the EPA will be sending the District empty bottles to do its own PFAS testing at the EPA's cost for one year.

Trey Driscoll explained that only data had been collected at the landfill on PFAS and it was not found. Next step is to screen the basin for PFAS presence but the data must be collected and compared to notification levels to see if additional sampling needs to be done. President Dice recommended that the District begin its own testing without waiting for the EPA. Director Baker recommended sampling from the Fortiner and Bauer Wells. Mr. Anderson pointed out that the EPA is most likely just concerned with drinking water wells. President Dice said the board will monitor PFAS testing activities and review at a future date.

G. Borrego Springs Subbasin Watermaster Board:

i. Director Duncan mentioned that Wednesday, June 13th at 1:30pm at library is the Watermaster Open House. There was some mention by President Dice and Rebecca Falk that the Watermaster's outreach efforts on the Open House leave much room for improvement. Director Johnson mentioned that Jim Bennet said he is coming out early and will be available for questions before the open house. Rebecca Falk commented that the Watermaster is not just about the GMP but about what responsibilities a GSA would have. She would like to see a memo put together for the Watermaster Board and the Public so that people can better understand. Director Duncan said he agreed, a SGMA 101 talk would be quite beneficial to address items in the GSA that may not be in the Judgement. Steve Anderson mentioned that the Judgment states that the Watermaster will have the duties and powers of a GSA. The Board held a discussion about the status of the Watermaster's Water Quality Monitoring and Planning and Management Actions and the Watermaster's duties and responsibilities to water quality under SGMA. Director Duncan expressed concern that some members of the Watermaster Board do not feel Water Quality Monitoring is required of them. Rebecca Falk recommended that BWD discuss this issue with DWR pending release of the GMP review. Mr. Anderson mentioned that he had been invited on a call with AAWARE attorneys and DWR in the near future.

ii. Update on TAC: Trey Driscoll gave a TAC update on the redetermination of the sustainable yield by 2025. The TAC is recommending to reset the crop coefficient and irrigation efficiency scaling factor which was previously 100% and is not realistic. He intends to make a memo to Watermaster staff outlining those recommendations. Farm pumping was underestimated by 20% and 35% in WY 21 and 22 respectively and it is assumed that these adjustments will yield a more realistic model.

Trey has been coordinating with DWR and they will be performing a fly-over data collection activity to map underground geology to about 1,000' BGS. Trey mentioned it may be a good idea to ask them to cover more terrain than planned but it will need to be funded and may be eligible under Prop 68 funds. Director Johnson mentioned there may be surplus funds in some of the Prop 68 outreach categories. Trey is going to gather more information and coordinate with Watermaster staff regarding funding to request additional flight lines.

Rebecca Falk asked if changes in the hydrologic model will change BPA allocations. Trey said it will not but may affect the sustainable yield.

III. BOARD COMMITTEE REPORTS

STANDING:

A. None

AD HOC:

A. None

IV. STAFF REPORTS - VERBAL

A. Monthly Financial & Operations Reports: Ms. Clabaugh gave an update on revenues to date. Water commodity revenues for April and May were about 10% less than the prior fiscal year but we have had a log of rain and last year was high. There is a 3% increase over the three year average. On the sewer side, not much change as charges are static. Receivables are looking ok and things have been looking better since the close of the COVID period and now that the District can execute its red tag activities and conduct shutoffs.

B. General Manager: David Bauer has executed the PSA and escrow is opening to purchase his parcels. He is getting started on the fallowing already and has mobilized equipment and begun cutting down trees. President Dice thanked Mr. Poole for his hard work on this complicated deal.

V. CLOSED SESSION

A. Conference with Legal Counsel - Potential Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Section 54956.9: (Two (2) potential cases)

B. Conference with Legal Counsel – Existing Litigation (Borrego Water District v. All Persons (Groundwater), Orange County Superior Court Case No. 37-2020-00005776

C. GM Performance Review – Performance Evaluation of General Manager: GM Performance Review – Conference for Public Employee Performance Evaluation – Title: General Manager Employee Performance Review-pursuant to subdivision (d) (4) of Government Code Section (Government Code §54957)

VI. CLOSING PROCEDURE: The next Board Meeting is scheduled for 9:00 AM June 27th, 2023, to be available in person and online. See Board Agenda at BorregoWD.org for details, Agenda information available at least 72 hours before the meeting.

Borrego Water District Board of Directors
MINUTES
Regular Meeting
June 27, 2023 @ 9:00 a.m.
806 Palm Canyon Drive
Borrego Springs, CA 92004

I. OPENING PROCEDURES

- A. Call to Order: President Dice called the meeting to order at 9:04 a.m.
- B. Pledge of Allegiance: Those present stood for the Pledge of Allegiance.
- C. Roll Call: Directors:
Present: President Dice, Vice President Baker, Director Johnson, Director Moran.
Staff: Geoff Poole, General Manager
Diana Del Bono, Administration Manager
Steve Anderson, Best Best & Krieger
Esmeralda Garcia, Administrative Assistant; Hugo Rodarte, USW; Roy Martinez, WWTP Operator; Alan Asche, Operations Manager; Brooke Eggar, Recording Secretary
Public: Andrea Roess, DTA; Cathy Milkey, Rams Hill; Trey Driscoll, Intera;
- D. Approval of Agenda: **MSC: Moran/Baker approving the Agenda as written. The roll call vote was unanimous.**
- E. Comments from the Public and Requests for Future Agenda Items: None
- F. Comments from Directors: None
- G. Correspondence Received from the Public: None

II. ITEMS FOR BOARD CONSIDERATION AND POSSIBLE ACTION

- A. Cash Flow and Reserve Fund Projections: Mr. Poole pointed out that while undergoing the Budget and planning process for FY24, it became evident that with the large BPA purchases, the District will take a significant dip in its reserves funds. This can be mitigated during the next rate study but he would like Board direction on how to allocate reserve funds at the projected low point and what to prioritize during this period. He and Alan Asche, Operations Manager held a meeting on the financial costs of emergency repairs should the District be hit with a catastrophic loss. Alan indicated that the largest emergency repairs will cost the District about \$10k each or \$20k if repaired by a contractor. Mr. Poole would like to review with the Finance Committee. Director Johnson recommended having a basin management reserve and reviewing water quality items. President Dice pointed out that water treatment was already included in the long term CIP schedule. Director Baker indicated that it is good for the committee to consider all of these things. President Dice directed the Finance Committee to hold a meeting to discuss these items.
- B. FISCAL YEAR 2023-2024 ADMINISTRATION REPORT: Andrea Roess from DTA joined and explained each of the annual levies collected thru the County's tax roll to pay for fiduciary items, standby fees, flood control and pest control services. Director Baker asked if there

were any parcel changes and Ms. Roess let her know that the County reports on that determination in early August. Director Baker mentioned that some of the fees most likely need to be increased and inquired why 6,000 parcels are charged water availability fees while only 4,700 are charged Pest Control. Andrea said she would have to follow up with further analysis. President Dice then went thru each tax fund for Board approval to add to the County's tax roll for FY24.

1. Community Facilities District No. 2007-1
2. Community Facilities District No. 2017-1
3. Summary of the Preliminary Fiscal Year ("FY") 2023-2024 fixed charge levee

for Borrego Water District:

4. RESOLUTION NO. 2023-06-02: RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT RESTATING AND ADOPTING A STATEMENT OF INVESTMENT POLICY: MSC: Baker/Moran approving RESOLUTION NO. 2023-06-02: RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT RESTATING AND ADOPTING A STATEMENT OF INVESTMENT POLICY. The roll call vote was unanimous.

5. RESOLUTION NO. 2023-06-03: RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT, SAN DIEGO COUNTY, CALIFORNIA, LEVYING STANDBY CHARGES AND/OR ACREAGE ASSESSMENTS TO DEFRAY THE COST OF OPERATIONS AND MAINTENANCE OF THE DISTRICT AND REQUESTING THE LEVY AND COLLECTION OF SAID STANDBY CHARGES AND/OR ACREAGE ASSESSMENTS ON LAND WITHIN THE DISTRICT FOR THE FISCAL YEAR 2023-2024: MSC: Baker/Moran approving RESOLUTION NO. 2023-06-03: RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT, SAN DIEGO COUNTY, CALIFORNIA, LEVYING STANDBY CHARGES AND/OR ACREAGE ASSESSMENTS TO DEFRAY THE COST OF OPERATIONS AND MAINTENANCE OF THE DISTRICT AND REQUESTING THE LEVY AND COLLECTION OF SAID STANDBY CHARGES AND/OR ACREAGE ASSESSMENTS ON LAND WITHIN THE DISTRICT FOR THE FISCAL YEAR 2023-2024. The roll call vote was unanimous.

6. RESOLUTION NO. 2023-06-04: RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT, SAN DIEGO COUNTY, CALIFORNIA, LEVYING STANDBY CHARGES AND/OR ACREAGE ASSESSMENTS TO DEFRAY THE COSTS OF OPERATIONS AND MAINTENANCE OF THE DISTRICT, AND TOPAY COSTS OF OPERATIONS AND MAINTENANCE FOR IMPROVEMENT DISTRICT NO. 1 AND REQUESTING THE LEVY AND COLLECTION OF SAID STANDBY CHARGES AND/OR ACREAGE ASSESSMENTS ON CERTAIN LAND IN IMPROVEMENT DISTRICT NO. 1 FOR THE FISCAL YEAR 2023-2024: MSC: Moran/Baker approving RESOLUTION NO. 2023-06-04: RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT, SAN DIEGO COUNTY, CALIFORNIA, LEVYING STANDBY CHARGES AND/OR ACREAGE ASSESSMENTS TO DEFRAY THE COSTS OF OPERATIONS AND MAINTENANCE OF THE DISTRICT, AND TOPAY COSTS OF OPERATIONS AND MAINTENANCE FOR IMPROVEMENT DISTRICT NO. 1 AND REQUESTING THE LEVY AND COLLECTION OF SAID STANDBY CHARGES AND/OR ACREAGE ASSESSMENTS ON CERTAIN LAND IN IMPROVEMENT DISTRICT NO. 1 FOR THE FISCAL YEAR 2023-2024. The roll call vote was unanimous.

7. RESOLUTION NO. 2023-06-05: RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT, SAN DIEGO COUNTY, CALIFORNIA, LEVYING CHARGES AND/OR ACREAGE ASSESSMENTS TO DEFRAY THE COST OF PROVIDING PEST CONTROL SERVICES BY THE DISTRICT AND REQUESTING LEVY AND COLLECTION OF SAID CHARGES AND/OR ACREAGE

ASSESSMENTS FOR THE FISCAL YEAR 2023-2024: MSC: Baker/Moran approving RESOLUTION NO. 2023-06-05: RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT, SAN DIEGO COUNTY, CALIFORNIA, LEVYING CHARGES AND/OR ACREAGE ASSESSMENTS TO DEFRAY THE COST OF PROVIDING PEST CONTROL SERVICES BY THE DISTRICT AND REQUESTING LEVY AND COLLECTION OF SAID CHARGES AND/OR ACREAGE ASSESSMENTS FOR THE FISCAL YEAR 2023-2024.: The roll call vote was unanimous.

8. RESOLUTION NO. 2023-06-06: RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT, SAN DIEGO COUNTY, CALIFORNIA, LEVYING STANDBY CHARGES AND/OR ACREAGE ASSESSMENTS TO DEFRAY THE COST OF OPERATING AND MAINTAINING THE WATER FACILITIES WITHIN IMPROVEMENT DISTRICT NO. 3 OF THE DISTRICT AND REQUESTING THE LEVY AND COLLECTION OF SAID STANDBY CHARGES AND/OR ACREAGE ASSESSMENTS FOR THE FISCAL YEAR 2023-2024: MSC: Moran/Baker approving RESOLUTION NO. 2023-06-06: RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT, SAN DIEGO COUNTY, CALIFORNIA, LEVYING STANDBY CHARGES AND/OR ACREAGE ASSESSMENTS TO DEFRAY THE COST OF OPERATING AND MAINTAINING THE WATER FACILITIES WITHIN IMPROVEMENT DISTRICT NO. 3 OF THE DISTRICT AND REQUESTING THE LEVY AND COLLECTION OF SAID STANDBY CHARGES AND/OR ACREAGE ASSESSMENTS FOR THE FISCAL YEAR 2023-2024. The roll call vote was unanimous.

9. RESOLUTION NO. 2023-06-07: RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT ACTING AS THE LEGISLATIVE BODY OF COMMUNITY FACILITIES DISTRICT NO. 2017-1 OF THE BORREGO WATER DISTRICT AUTHORIZING THE LEVY OF SPECIAL TAXES WITHIN COMMUNITY FACILITIES DISTRICT NO. 2017-1 FOR THE FISCAL YEAR 2023-2024: MSC: Baker/Moran approving RESOLUTION NO. 2023-06-07: RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT ACTING AS THE LEGISLATIVE BODY OF COMMUNITY FACILITIES DISTRICT NO. 2017-1 OF THE BORREGO WATER DISTRICT AUTHORIZING THE LEVY OF SPECIAL TAXES WITHIN COMMUNITY FACILITIES DISTRICT NO. 2017-1 FOR THE FISCAL YEAR 2023-2024. The roll call vote was unanimous.

10. RESOLUTION NO. 2023-06-08: RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT ACTING AS THE LEGISLATIVE BODY OF COMMUNITY FACILITIES DISTRICT NO. 2007-1 OF TH BORREGO WATER DISTRICT AUTHORIZING THE LEVY OF SPECIAL TAXES WITHIN COMMUNITY FACILITIES DISTRICT NO. 2007-1 FOR THE FISCAL YEAR 2023-2024: MSC: Moran/Baker approving RESOLUTION NO. 2023-06-08: RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT ACTING AS THE LEGISLATIVE BODY OF COMMUNITY FACILITIES DISTRICT NO. 2007-1 OF TH BORREGO WATER DISTRICT AUTHORIZING THE LEVY OF SPECIAL TAXES WITHIN COMMUNITY FACILITIES DISTRICT NO. 2007-1 FOR THE FISCAL YEAR 2023-2024. The roll call vote was unanimous.

C. Borrego Springs Subbasin Watermaster Board:

i. Update on Board Activities. General Manager Poole provided the update in Director Duncan's absence. Geoff reported that Andy, Lauren and Sam from West Yost had come and toured the Bauer properties before the Watermaster Open House. It was eye opening in regards to sampling and flushing procedures as these are large, old wells. Director Johnson

mentioned that the open house was not well attended and that more outreach is needed. Mr. Poole suggested they reach out to more outlets in the future and begin sooner. President Dice mentioned that the Watermaster had approved its FY24 budget at the Open House. There was also discussion on Watermaster allowing UCI to collect samples to study isotopes to determine if fauna is dependent on ground or surface water.

ii. Update on TAC: Trey Driscoll touched on the TAC work on water quality monitoring and explained that they were compiling data of the groundwater monitoring network and he should have updates for the board at the next meeting.

III. BOARD COMMITTEE REPORTS

STANDING:

A. None

AD HOC:

A. None

IV. STAFF/DEPARTMENTAL REPORTS

A. Water Production/Use Records May 2023: Operations Manager Alan Asche reported that well production had increased to 117 AF in June which is in line with history. Twin and Rams Hill 2 tanks should be completed by end of week. Next step is vacuum testing to test each bolt. President Dice mentioned that the profile and color of the new Twin Tank is so much nicer than the old one. Alan said all the pipes are done and they are flushing and pressure testing and Department of Drinking Water will come out to do an inspection. Well 4 has been converted to a monitoring well and Well 10 is being videoed and the motor refurbished. The column pipe from Well 4 will be used to replace the pipe in Well 8 that has a leak caused by chlorine corrosion. SDG&E needs to inspect the site, but the power and panels are ready to go at ID5-15. Once operational, it will be flushed and sampled according to Title 22 quarterly requirements for the first year.

B. Wastewater Operations Report: May 2023: Mr. Roy Martinez said operations are slow but normal. He had to spend \$8,000 to repair the Muffin Monster grinder at the WWTP and \$10,000 for a new lift station pump. He is awaiting a quote to replace the secondary pump. Average flows were 59,000 GPD with a maximum flow of 93,000 GPD. He thanked the water crew for assistance in installing a new flow meter to measure flows from Rams Hill. The new Monitoring Wells are completed and the first samples have been taken. The State will direct the sampling schedule based upon initial results. The PH at one well was 11 but it may be just from the newly poured concrete.

C. Finance Report: May 2023: Ms. Clabaugh gave an overview of the May financial activities. At month end there was about \$6.8M in cash on hand. \$1.3M was disbursed to purchase the William Bauer property. Water commodity sales were down about 5%, the Tubs purchased EDU's so there was additional revenue from that. Property tax assessments were up a bit this year which reflects elevated property values. For expense, a new generator was purchased and Roy spent the cash on the repairs he mentioned. Activities were as expected in general. The District paid the 2nd and Supplemental Pumping Assessments which totaled \$76,000 for the year. Watermaster technical expenses are understated as the invoicing from Intera has not been received. Total costs for purchase of the William Bauer property were \$1.346M which includes legal fees and the ESA. Monitoring Well drilling had come to \$220,000 including creation of the access and construction easements which were not included in the Prop 68 Grant funding agreement. Ocotillo Solar has just under 5AF left to pump under their agreement. Ms. Clabaugh thanked the Board for

approving the audit and mentioned that she is working on fiscal year end activities. The Cybersecurity and IT committee had another meeting with CISA on preparing to perform a vulnerability assessment on OT networks, or the SCADA system. Jessica will be preparing a reimbursement request on the Tank and Motor Grant now that the budget has been approved. However, they will not reimburse Twin Tank items until the land swap is completed with State Parks which could take an additional year. The grant end deadline is March of 2025.

D. Administration: Administration Manager, Diana Del Bono reported that the data had been submitted to Dudek on properties with No or Low landscape to assist in their EDU study. Ms. Manzano had gone on a meter reading ride along and the June newsletter included a notice about Prop 218 approved rate increases going into effect in July. In addition the CCR had been completed and was posted on the website and mentioned in the newsletter. Val has been working on cleaning up the parcels charged standby fees by the District in hopes to move to the tax roll. Esmeralda is helping out with the AMI RFQ. Diana is working with SDG&E to analyze rate structure in hopes of lowering electricity charges. She is also in talks with ATT to move all cellular devices to their First Net service which could save the District up to \$5,000/year on cellular charges. Under the Water Supply for Small Development program, 5.3 AF had been purchased, 2.8 AF is pending and there is 63.9 AF remaining.

E. Legal Counsel: Nothing to Report.

F. General Manager: Mr. Poole received final approval on the Tank and Motor Grant so the District can prepare its first reimbursement request. He has been discussing the State's Water Bond bill with the advocacy team and is researching the reason for the change in Borrego's MHI. David Bauer has been busy following on DB-55 parcel and has filled five containers with old irrigation lines and he is asking Watermaster if they would like to use the parcel for fallowing studies. Geoff has an upcoming meeting scheduled with State Parks and ABF regarding land use after fallowing.

V. CLOSED SESSION:

A. Conference with Legal Counsel - Potential Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Section 54956.9: (Two (2) potential cases)

B. Conference with Legal Counsel – Existing Litigation (Borrego Water District v. All Persons (Groundwater), Orange County Superior Court Case No. 37-2020-00005776

C. Conference with Real Property Negotiators (Gov. Code §Section 54956.8) Property Easement APN: 140-303-0900 & 140-303-1100 Agency Negotiator: Geoff Poole, BWD General Manager Negotiating Parties: BWD and US Gypsum Corp as potential buyer Price and Terms of Payment

D. Conference with Real Property Negotiators (Gov. Code §Section 54956.8) Property APNs: 140- 070-17, 140-070-18, 140-070-24, 140-070-27, 140-110-14, and 140-010-11 Agency Negotiator: Geoff Poole, BWD General Manager Negotiating Parties: BWD and David Bauer as potential seller regarding Price and Terms of Payment

VI. CLOSING PROCEDURE: The next Board Meeting is scheduled for 9:00 AM July 11th, 2023, to be available in person and online. See Board Agenda at BorregoWD.org for details, Agenda information available at least 72 hours before the meeting.

BORREGO WATER DISTRICT
BOARD OF DIRECTORS MEETING
SEPTEMBER 26, 2023
AGENDA ITEM II.B

September 19, 2023

TO: Board of Directors

FROM: Geoffrey Poole, General Manager

SUBJECT: BWD Production Well Water Quality Analysis – T Driscoll, Intera Engineering

RECOMMENDED ACTION:

Receive Report from T Driscoll

ITEM EXPLANATION:

Trey and his Team have analyzed BWD water quality data to identify any trends in water quality that may lead to future action. He will share the results at the Board meeting.

NEXT STEPS

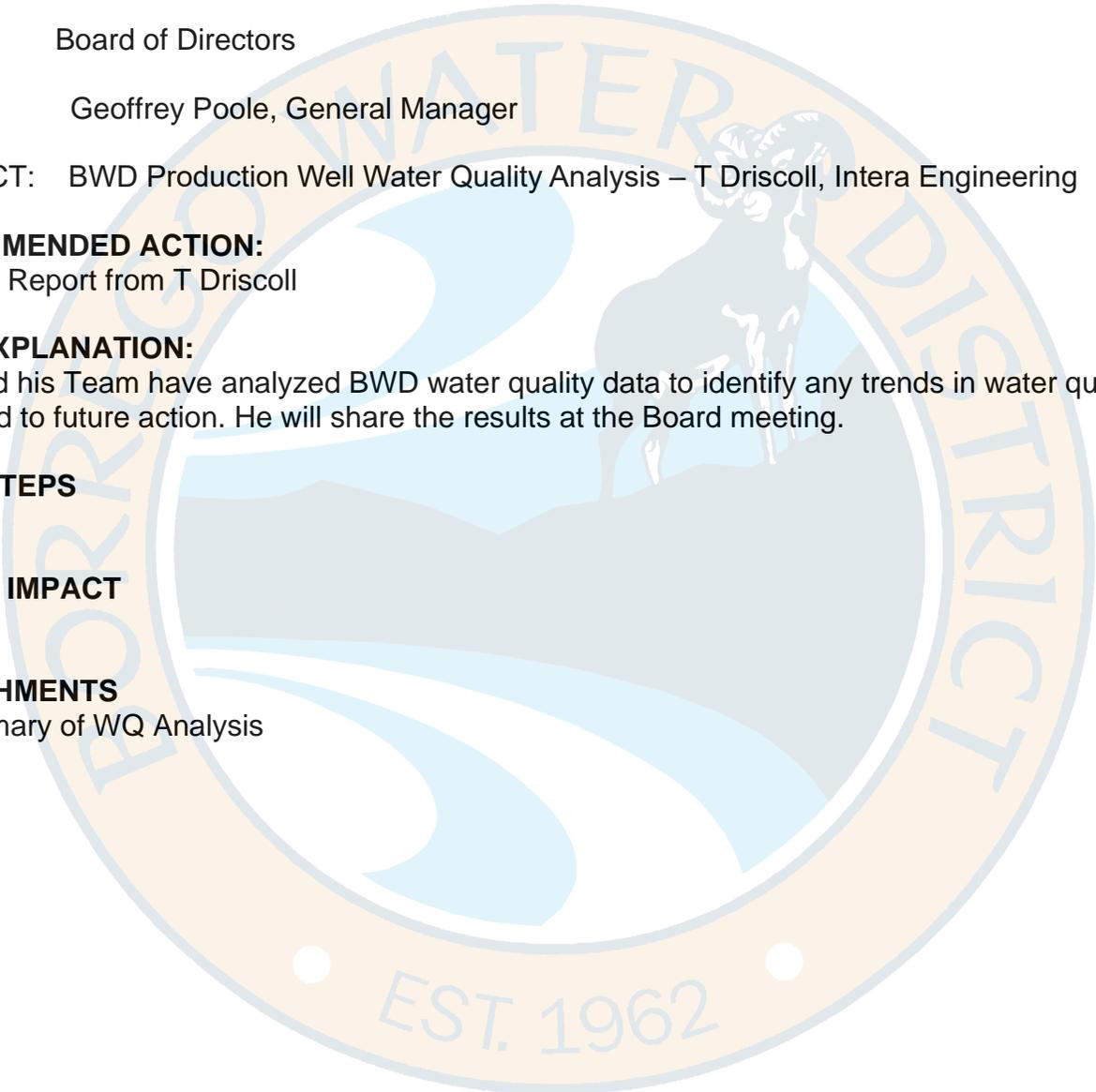
1. TBD

FISCAL IMPACT

1. TBD

ATTACHMENTS

1. Summary of WQ Analysis

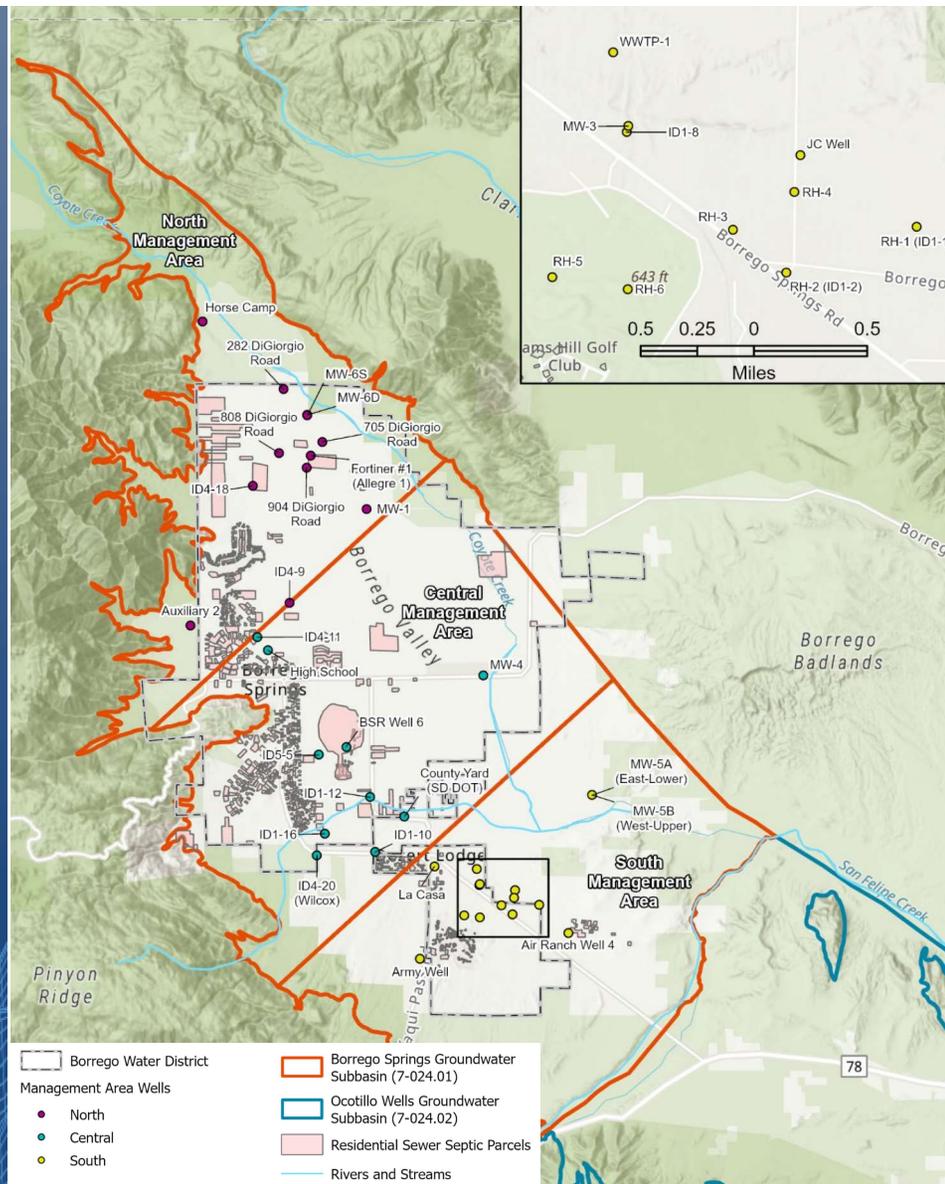


Groundwater Quality Risk Assessment Update



Presented to Borrego Water District | September 26, 2023

Borrego Springs Subbasin Overview



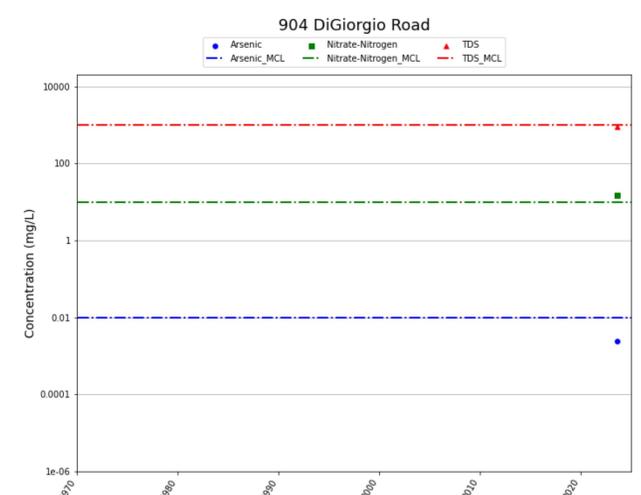
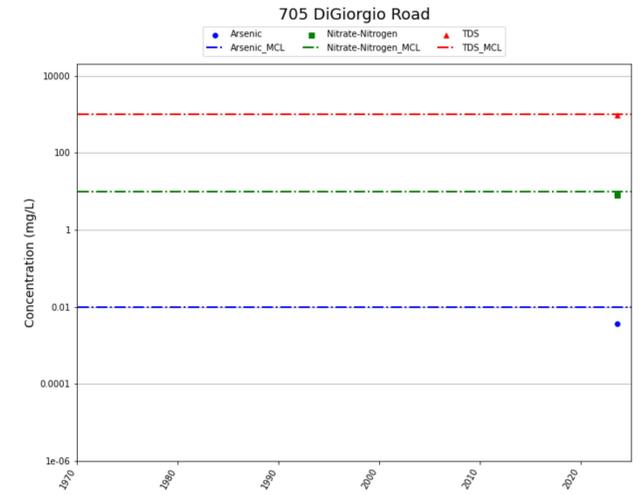
Three management areas were adopted in the GMP:

- North Management Area (NMA)
 - Dominated by agriculture with some domestic use
 - Most significant groundwater level declines among the 3 areas
- Central Management Area (CMA)
 - Predominantly municipal and recreational use
 - Generally good water quality but notably historical groundwater level declines
- South Management Area (SMA)
 - Characterized by undeveloped open space
 - Unique water quality concern with arsenic in the lower semi-confined aquifer

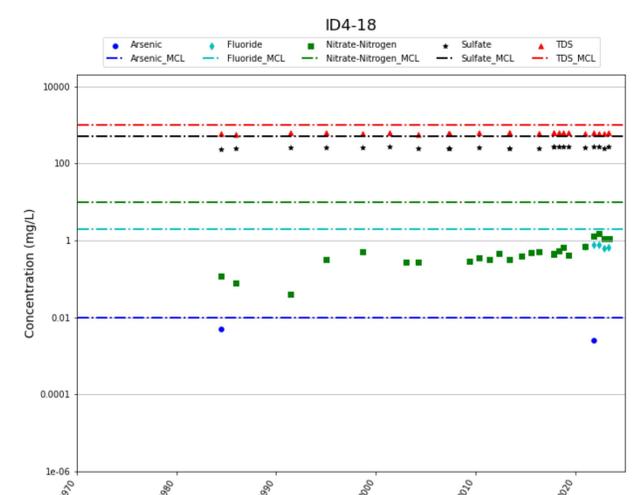
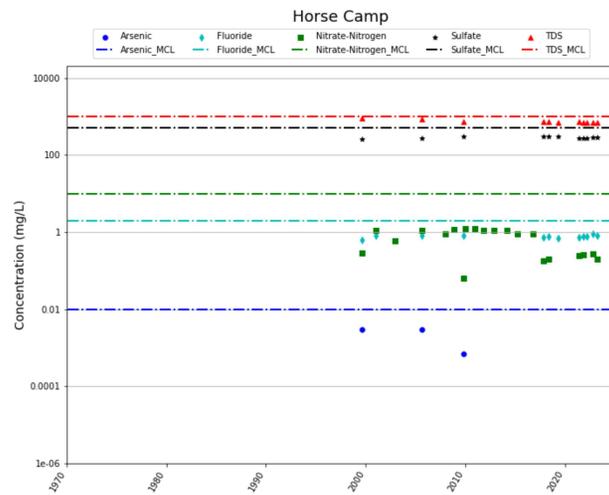
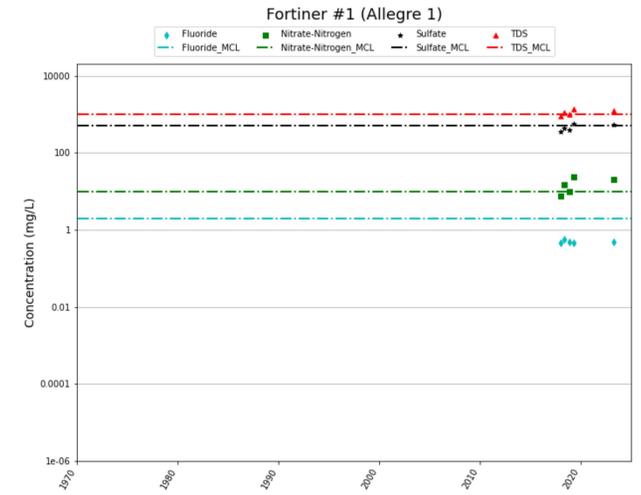
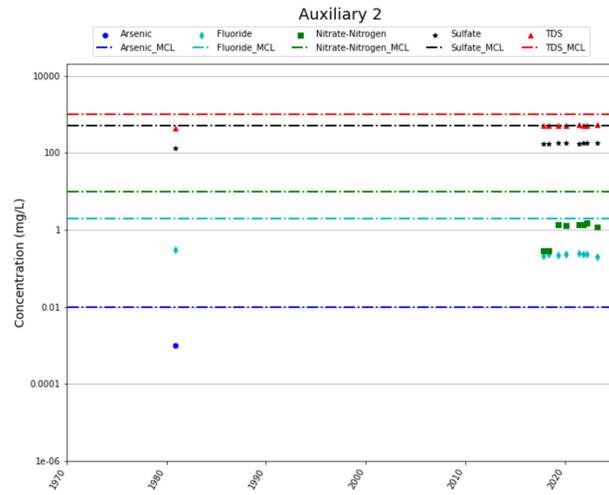
Mann-Kendall Analysis - NMA

Well ID	Arsenic (mg/L)	Fluoride (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	TDS (mg/L)
<i>North Management Area Wells</i>					
Auxiliary 2	<i>Insufficient data</i>	no trend	no trend	increasing	increasing
Fortiner #1 (Allegre 1)	No data	no trend	no trend	no trend	no trend
Horse Camp	<i>Insufficient data</i>	no trend	decreasing	no trend	decreasing
ID4-18	<i>Insufficient data</i>	no trend	increasing	no trend	no trend
ID4-9	no trend				
MW-1	no trend	no trend	<i>Insufficient data</i>	no trend	no trend
MW-6D	<i>Insufficient data</i>				
MW-6S	<i>Insufficient data</i>				
Orchard Well (T2)	No data	<i>Insufficient data</i>	<i>Insufficient data</i>	<i>Insufficient data</i>	<i>Insufficient data</i>

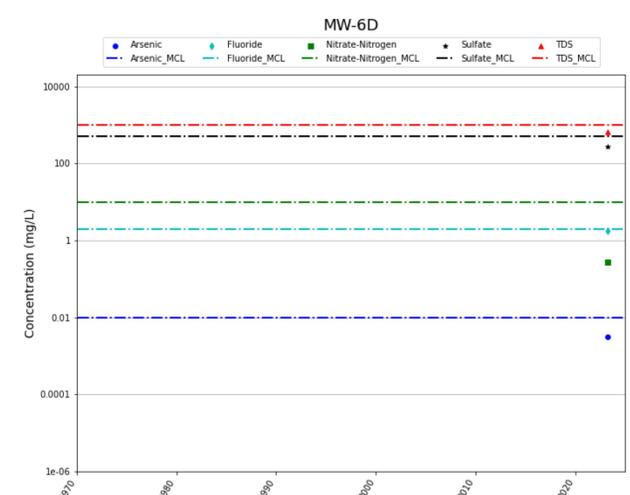
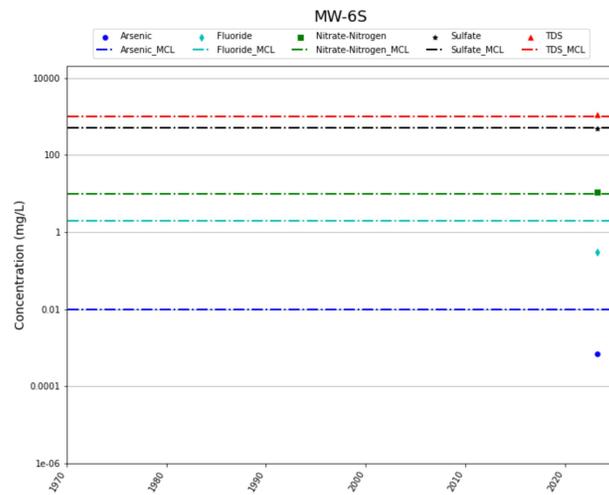
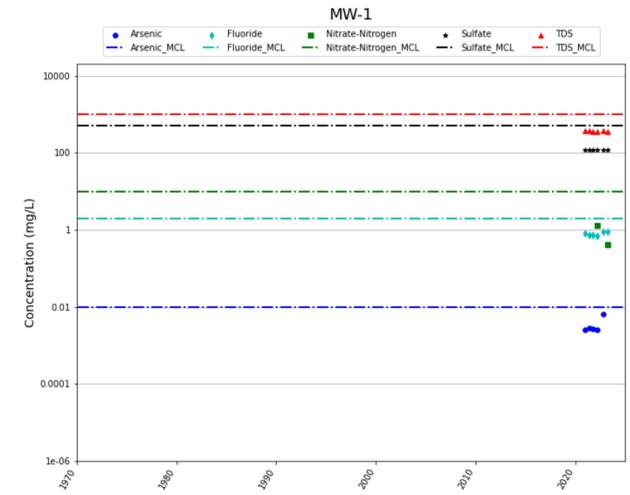
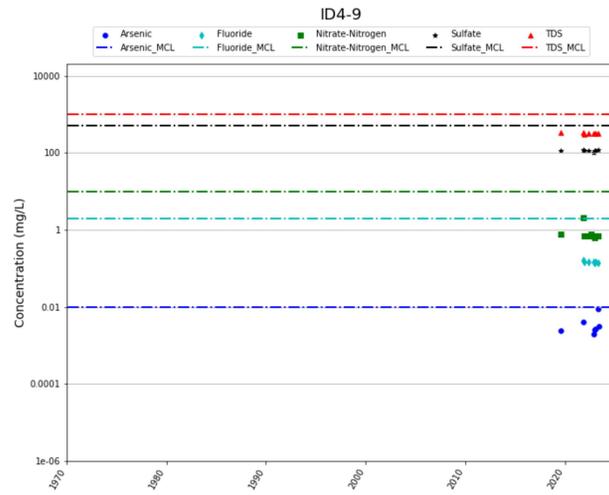
North Management Area



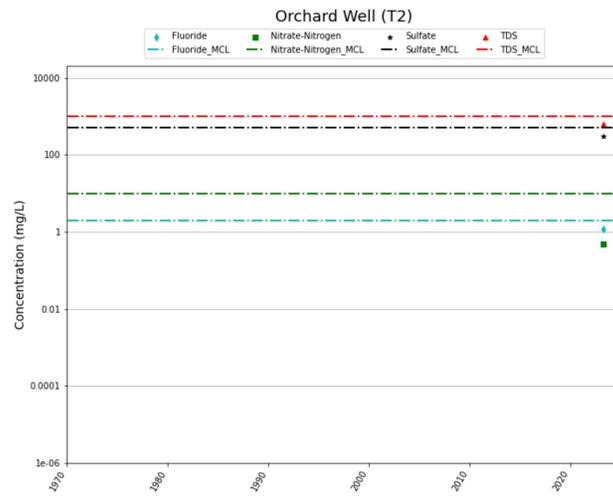
North Management Area



North Management Area



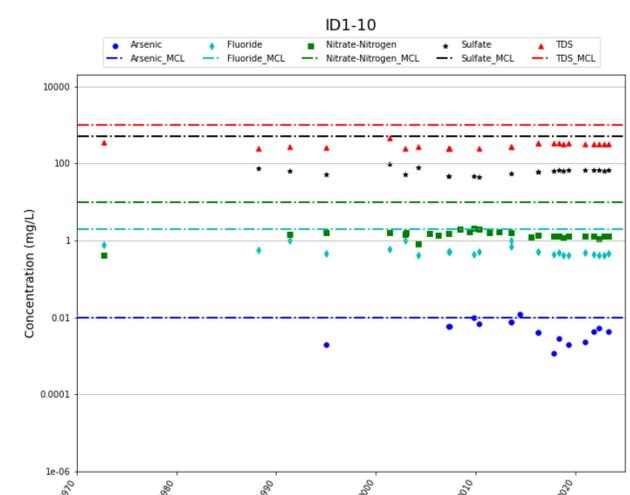
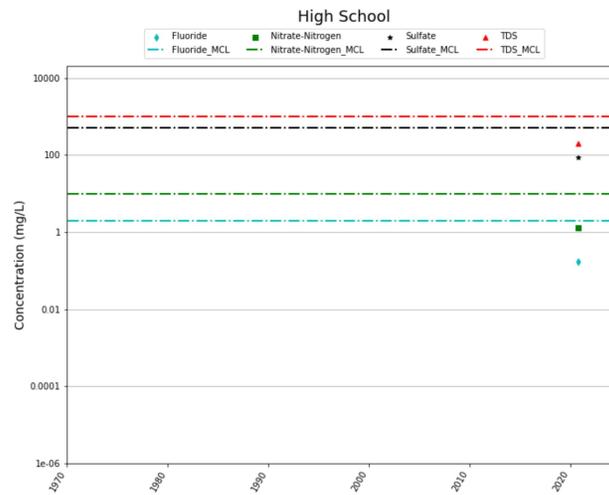
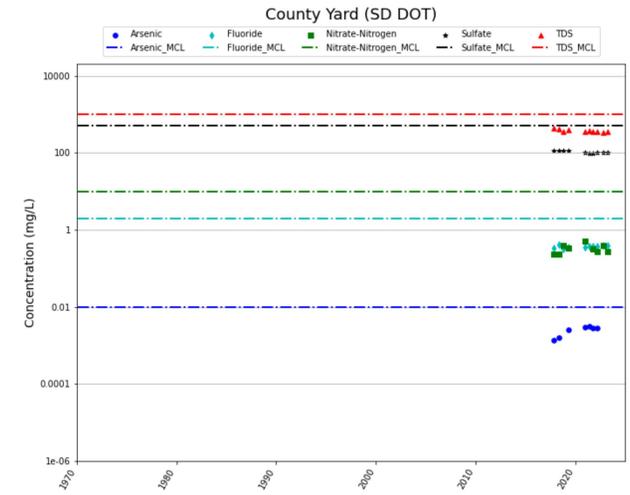
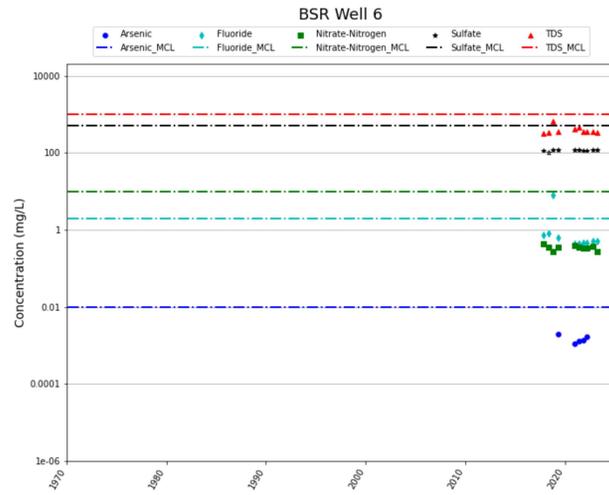
North Management Area



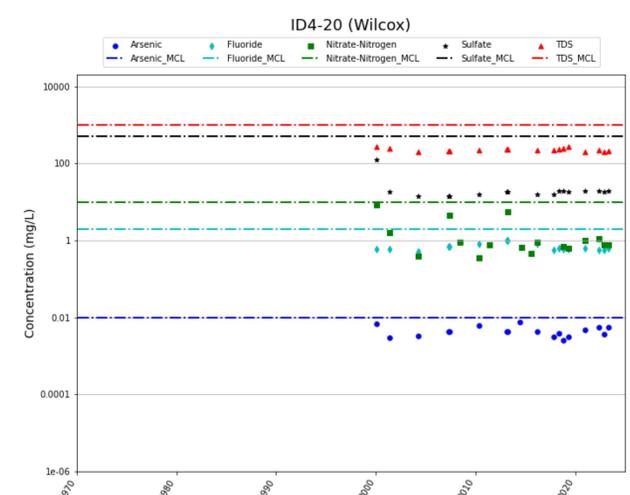
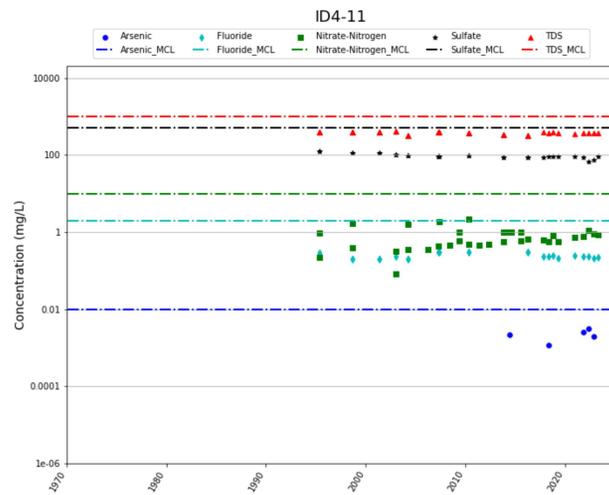
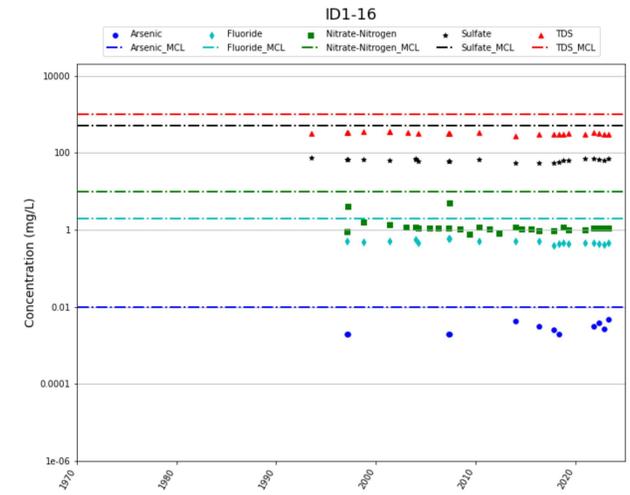
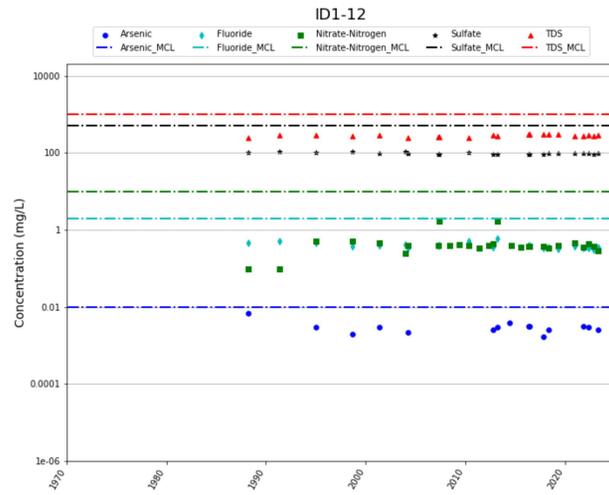
Mann-Kendall Analysis - CMA

Well ID	Arsenic (mg/L)	Fluoride (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	TDS (mg/L)
<i>Central Management Area Wells</i>					
ID4-11	no trend	no trend	no trend	decreasing	decreasing
BSR Well 6	no trend				
County Yard (SD DOT)	no trend	increasing	no trend	no trend	decreasing
High School	No data	<i>Insufficient data</i>	<i>Insufficient data</i>	<i>Insufficient data</i>	<i>Insufficient data</i>
ID1-10	no trend	decreasing	no trend	no trend	no trend
ID1-12	no trend	decreasing	no trend	decreasing	no trend
ID1-16	no trend	decreasing	no trend	no trend	no trend
ID4-20 (Wilcox)	no trend				
ID5-5	no trend				
MW-4	no trend	no trend	no trend	no trend	decreasing
Terry Well	<i>Insufficient data</i>	<i>Insufficient data</i>	No data	<i>Insufficient data</i>	<i>Insufficient data</i>

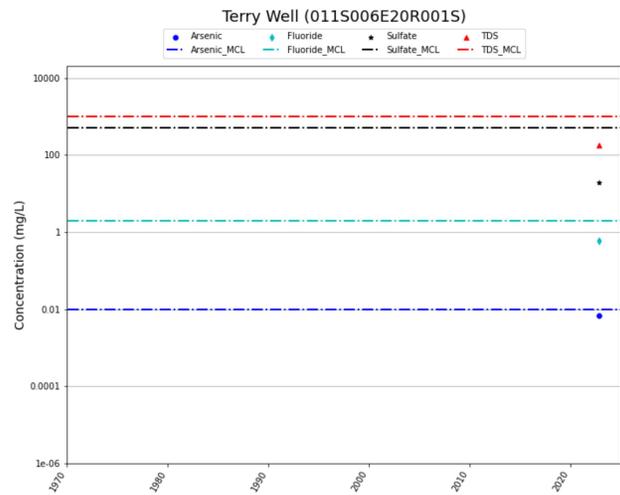
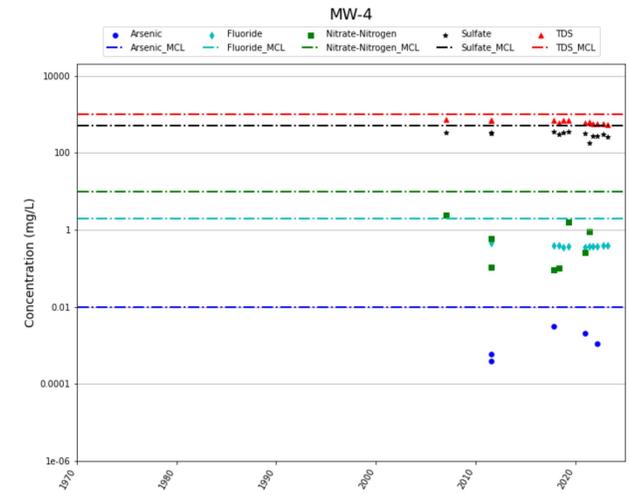
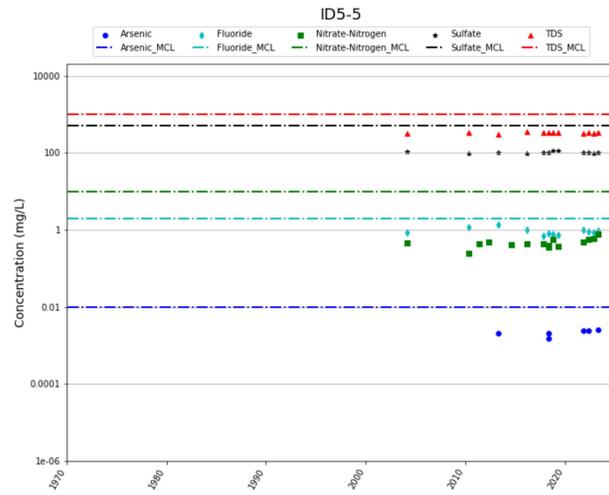
Central Management Area



Central Management Area



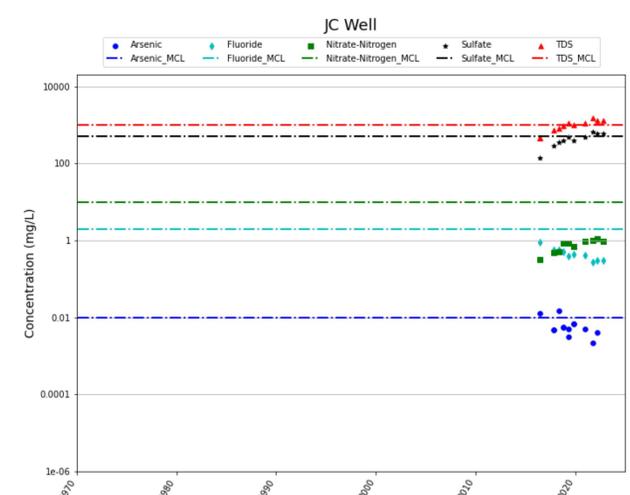
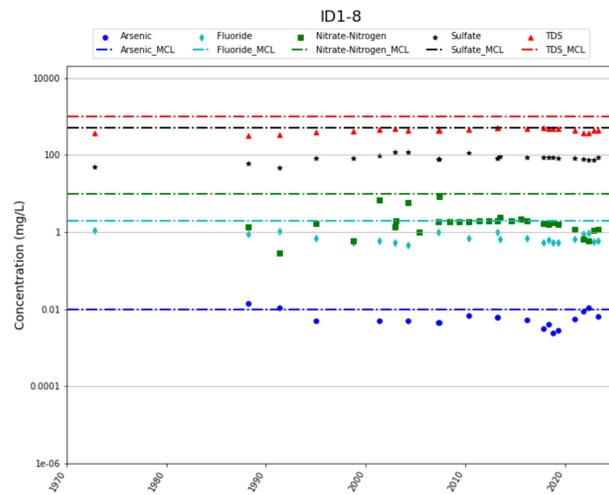
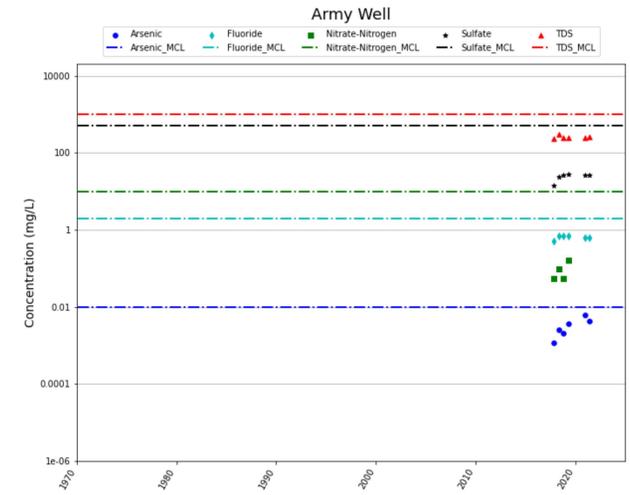
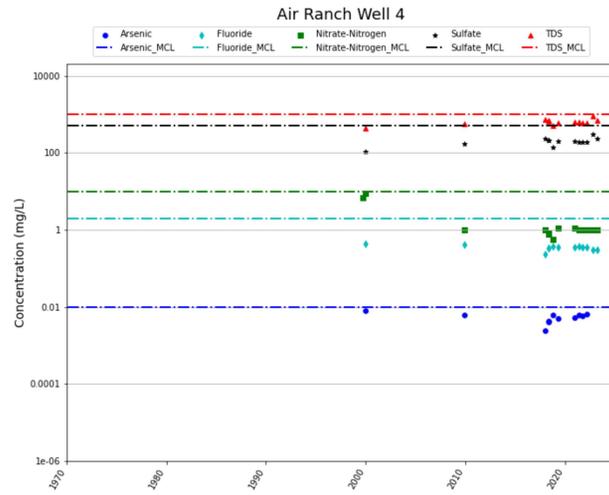
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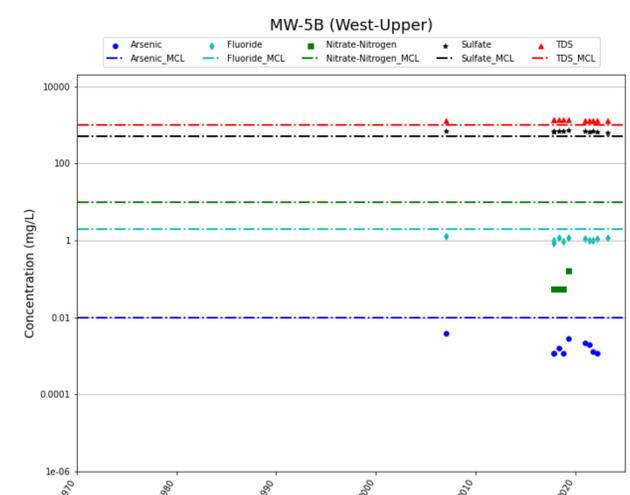
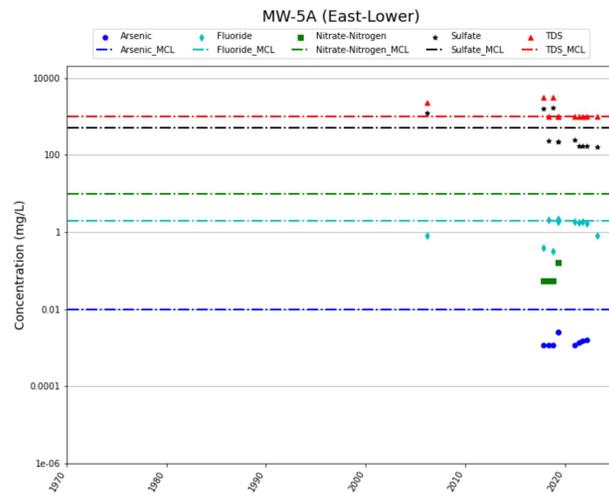
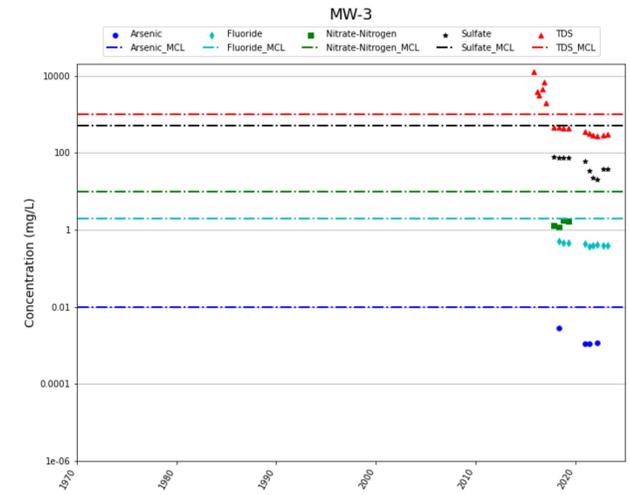
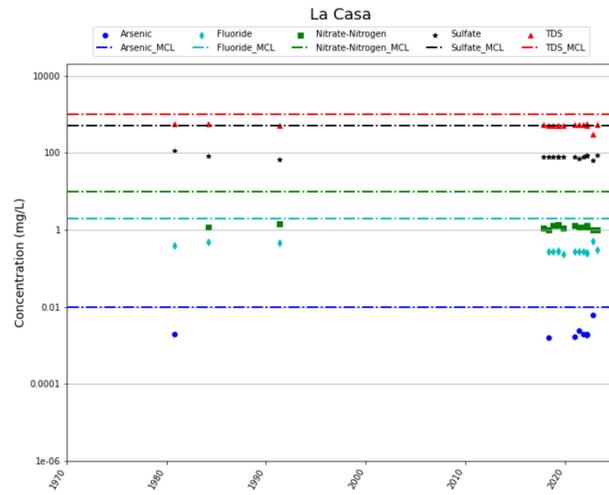
Mann-Kendall Analysis - SMA

Well ID	Arsenic (mg/L)	Fluoride (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	TDS (mg/L)
<i>South Management Area Wells</i>					
Air Ranch Well 4	no trend	no trend	no trend	no trend	no trend
Army Well	no trend	no trend	no trend	no trend	no trend
ID1-8	no trend	no trend	no trend	no trend	no trend
JC Well	no trend	decreasing	increasing	increasing	increasing
La Casa	no trend	no trend	no trend	no trend	no trend
MW-3	no trend	no trend	no trend	decreasing	decreasing
MW-5A (East-Lower)	no trend	no trend	no trend	decreasing	decreasing
MW-5B (West-Upper)	no trend	no trend	no trend	no trend	no trend
RH-1 (ID1-1)	no trend	no trend	no trend	no trend	no trend
RH-2 (ID1-2)	increasing	no trend	no trend	decreasing	no trend
RH-3	no trend	no trend	no trend	no trend	no trend
RH-4	no trend	decreasing	increasing	increasing	increasing
RH-5	increasing	no trend	no trend	decreasing	no trend
RH-6	no trend	no trend	no trend	increasing	increasing
WWTP-1	increasing	no trend	decreasing	no trend	decreasing

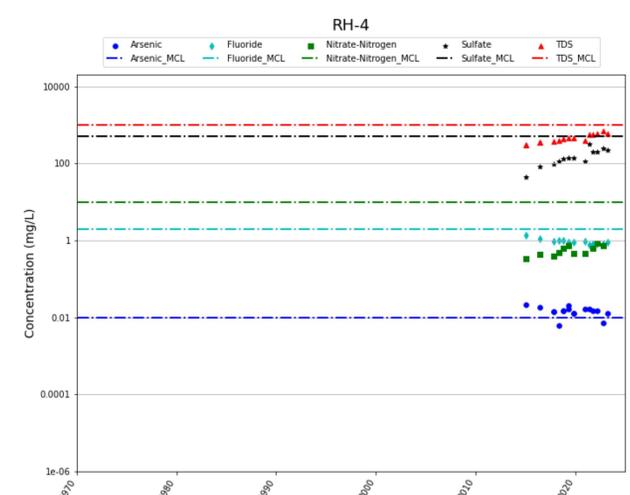
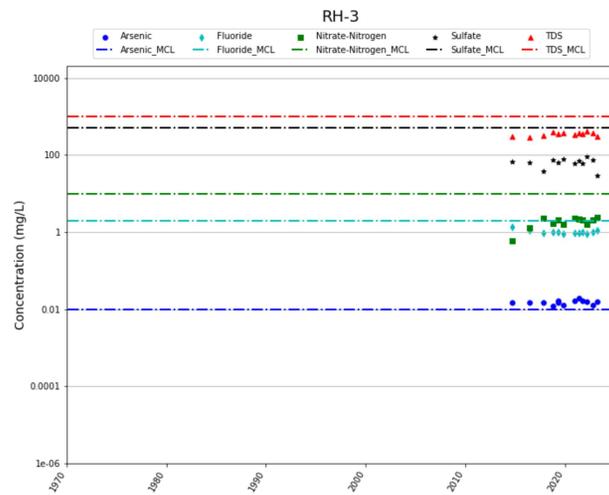
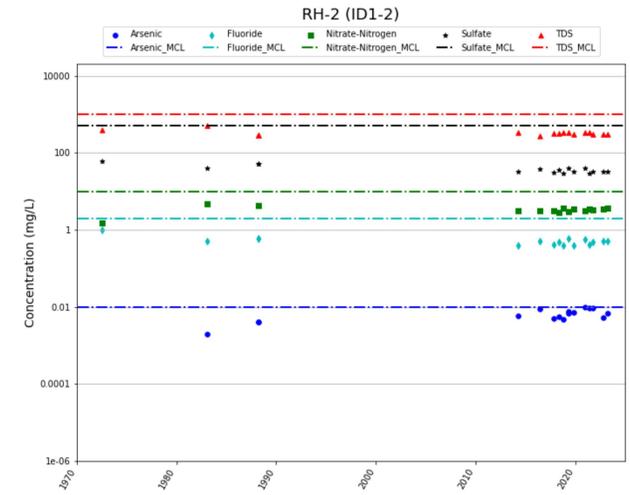
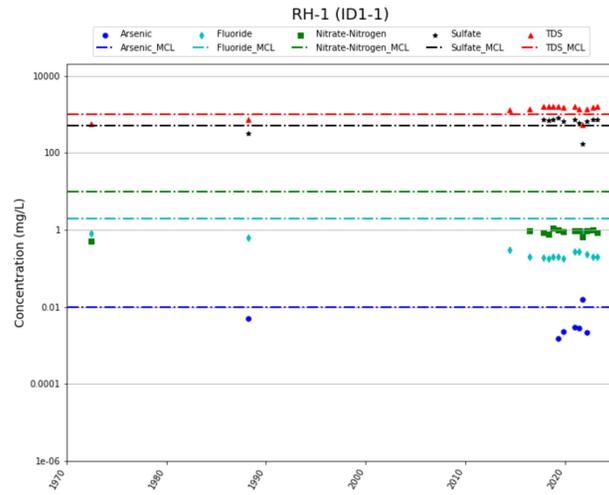
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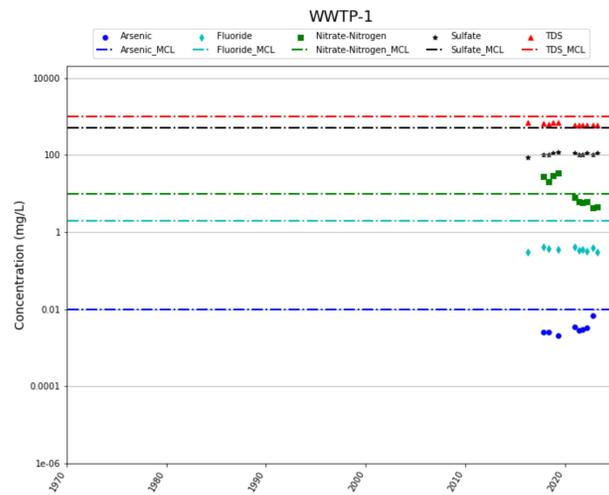
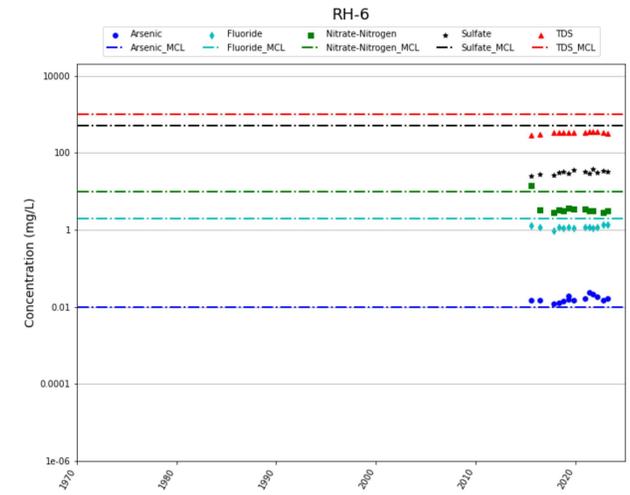
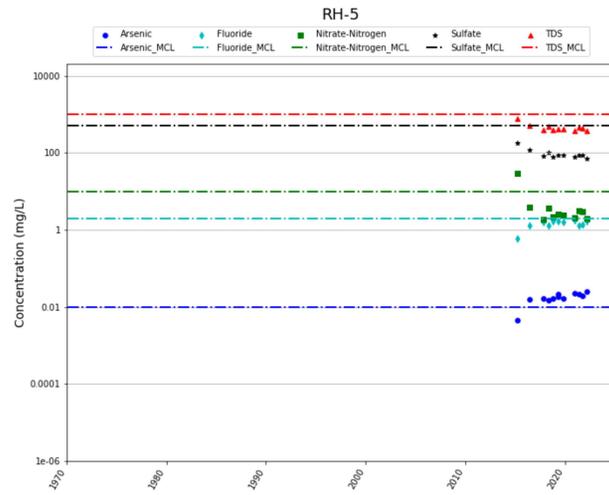
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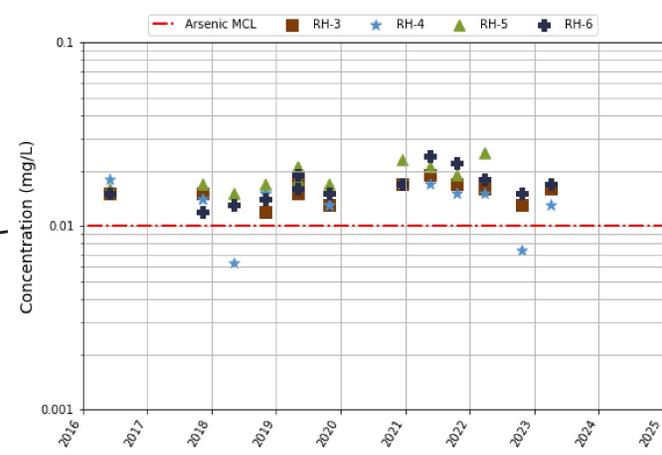
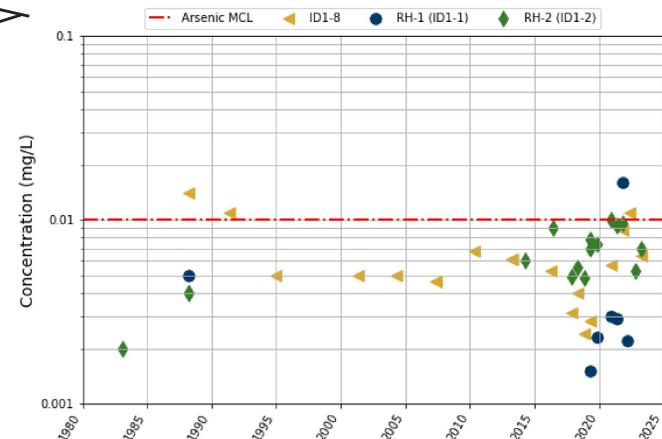
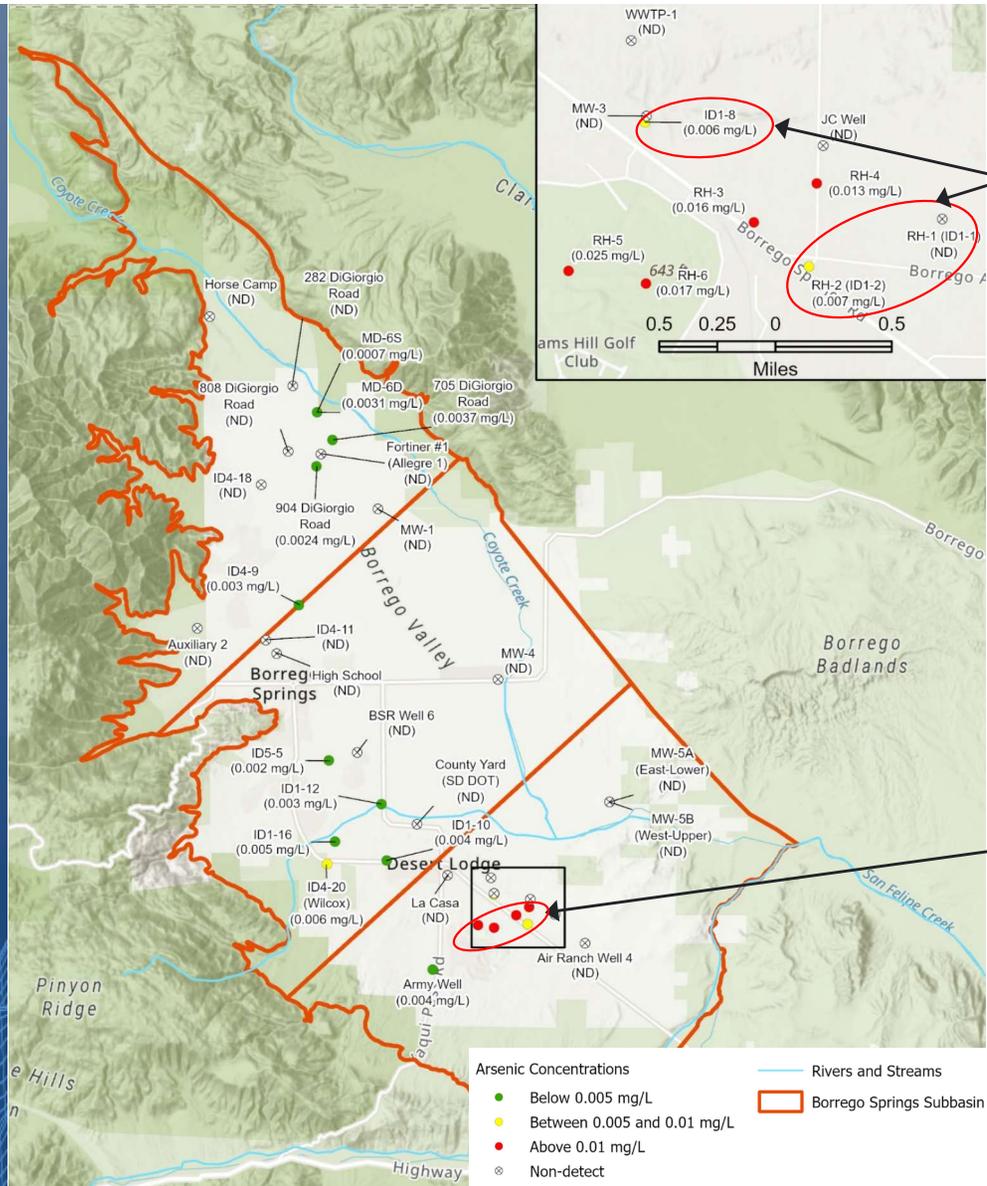
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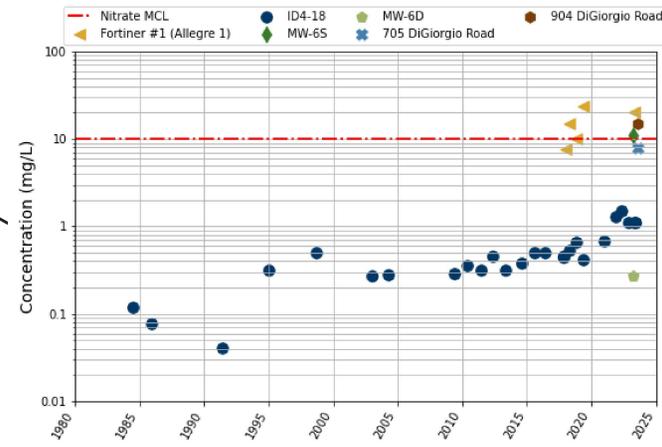
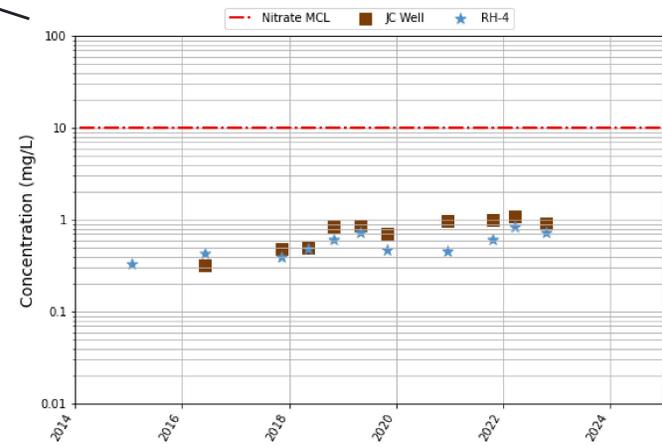
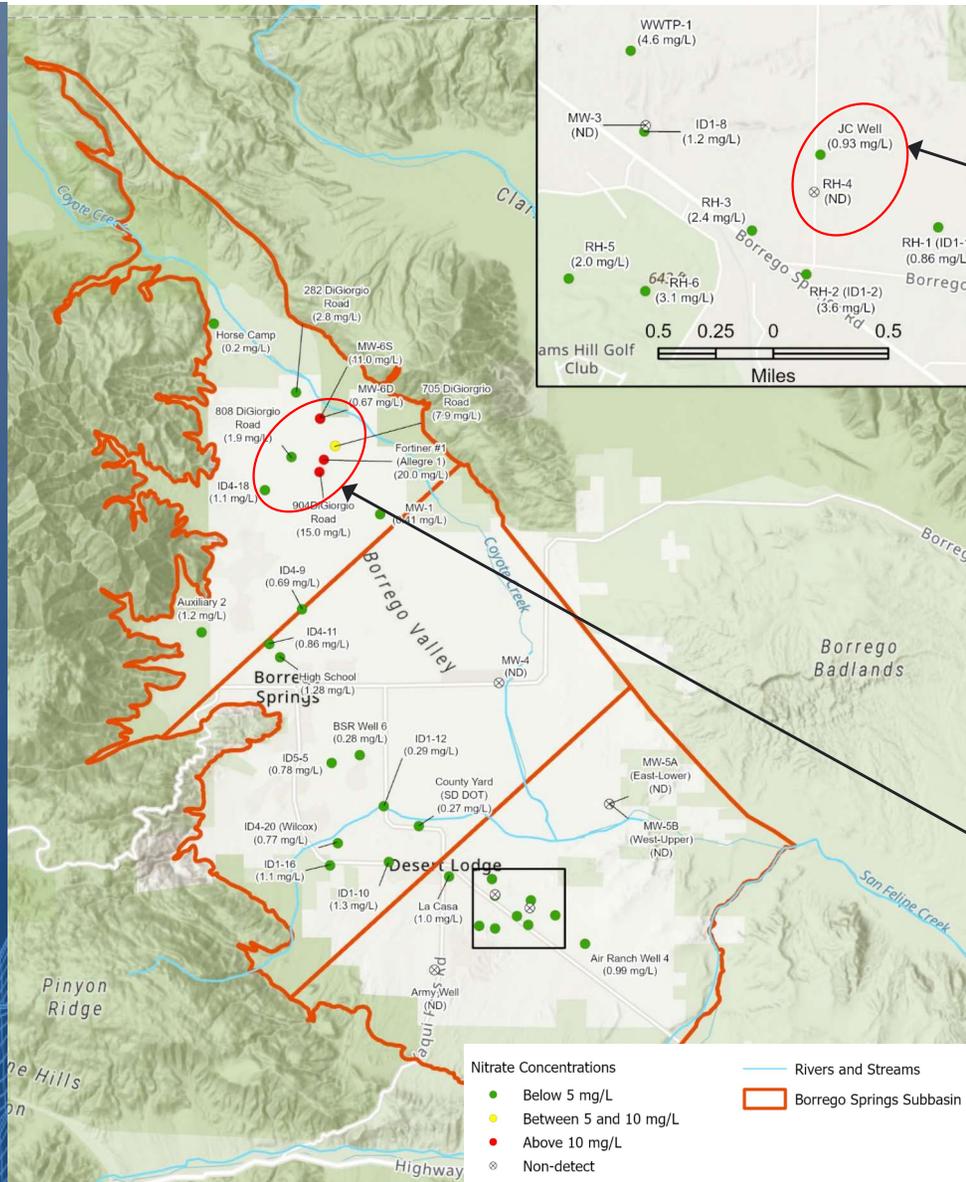
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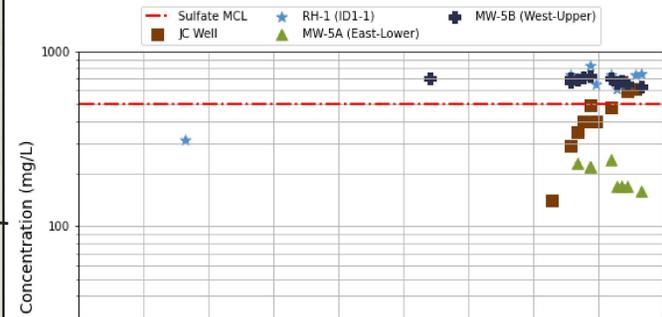
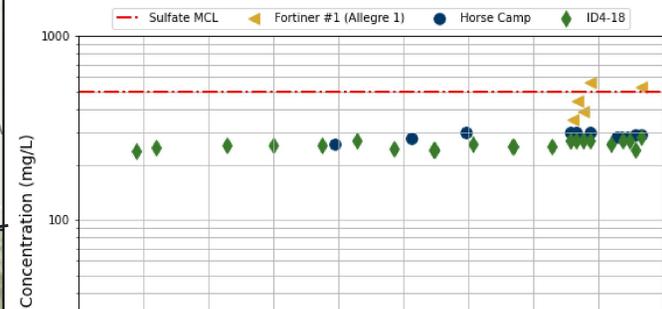
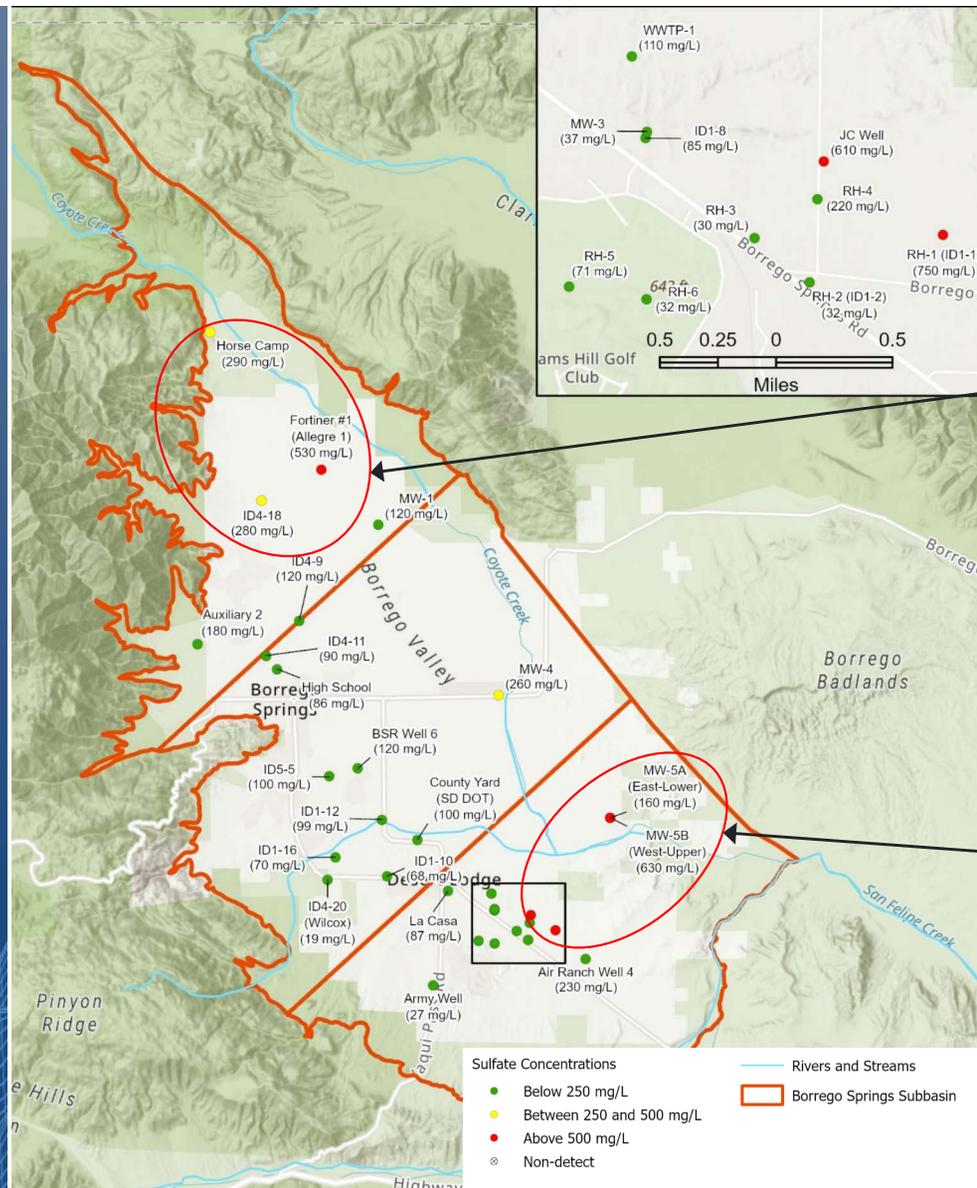
Most recent arsenic concentrations show exceedances for Rams Hill Wells in the SMA



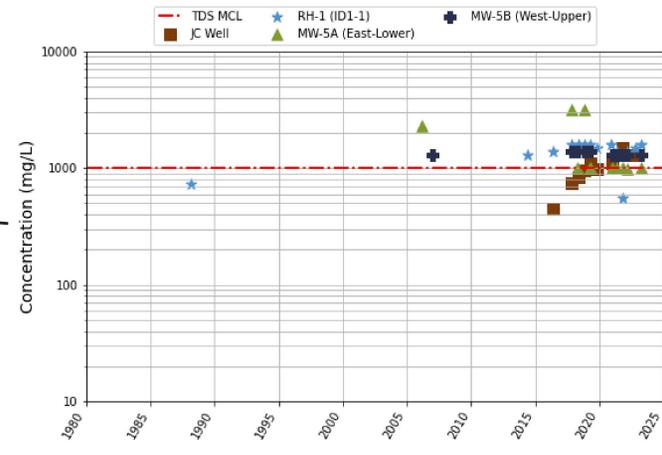
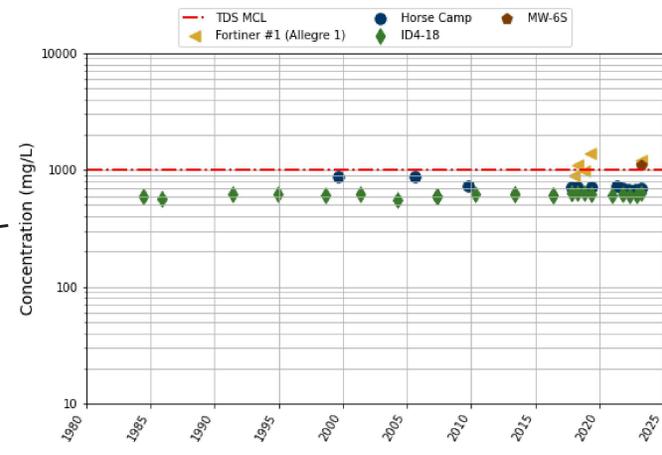
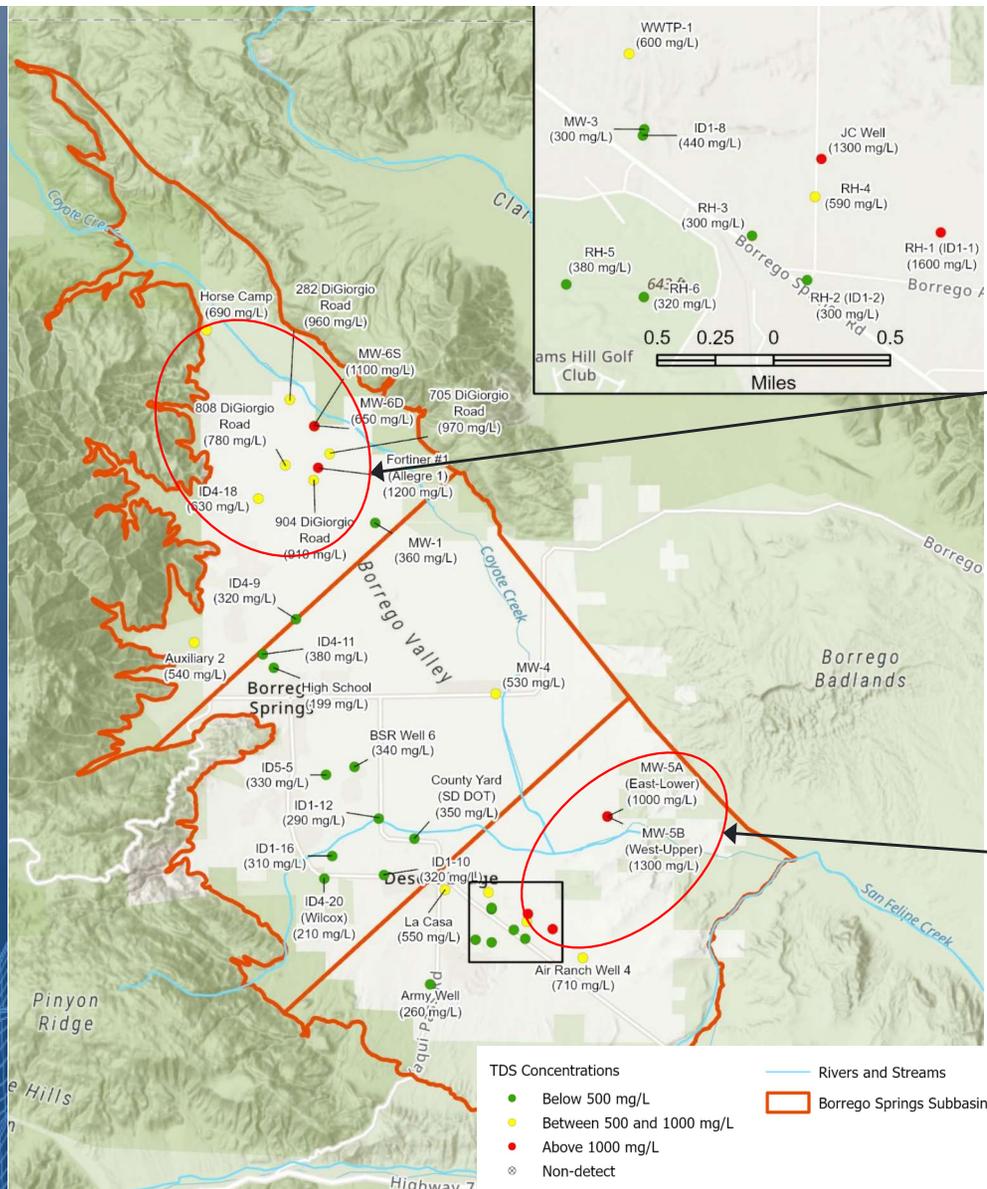
Nitrate across the basin was below the MCL except for Fortnier #1, MW-6S and DiGiorgio. MK trend analysis indicated an increasing trend for ID4-18, JC Well, and RH-4 for nitrate.



Sulfate concentrations exceeding secondary upper MCL at Fortiner #1 and in SMA wells JC Well, RH-1, and MW-5B.

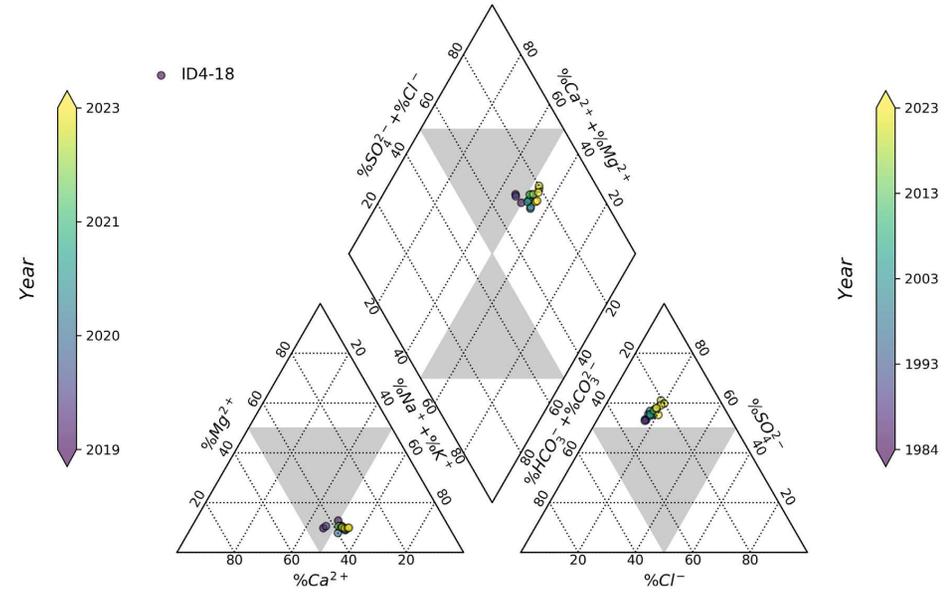
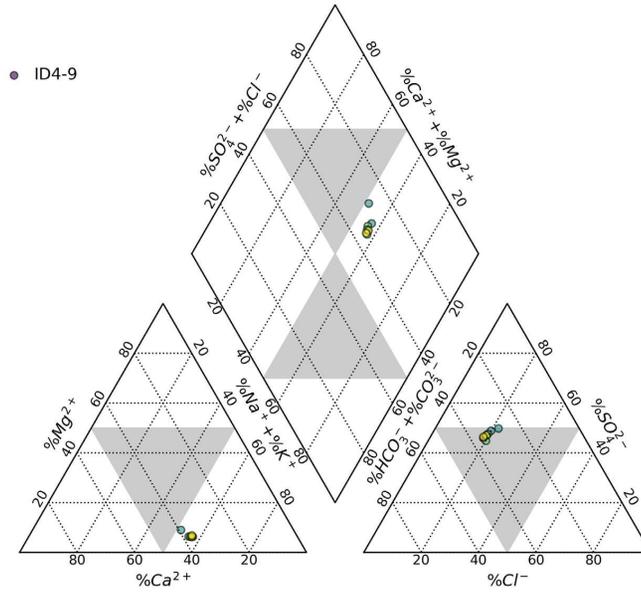


TDS concentrations exceeding secondary upper MCL at Fortiner #1, MW-6S and in SMA wells JC Well, RH-1, and MW-5B.



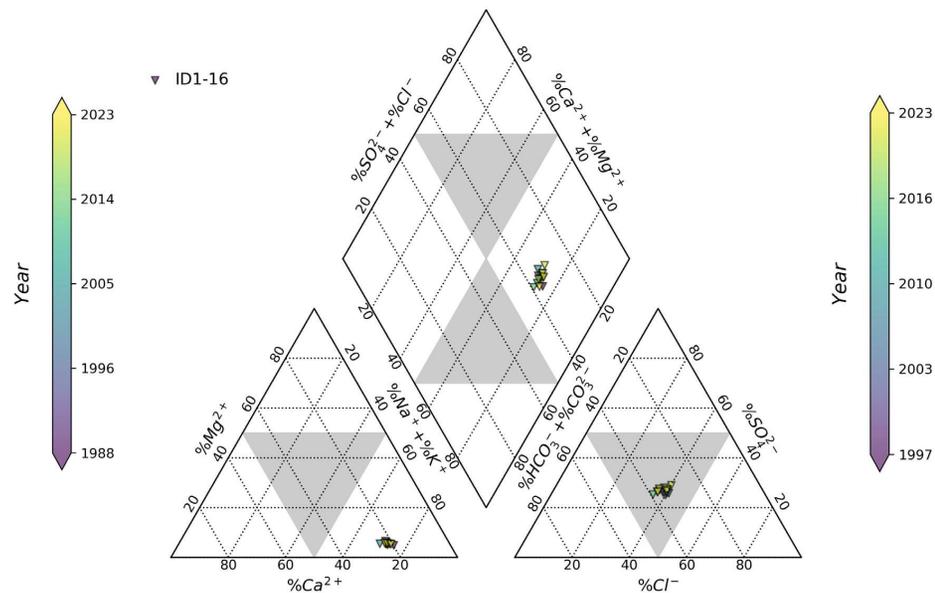
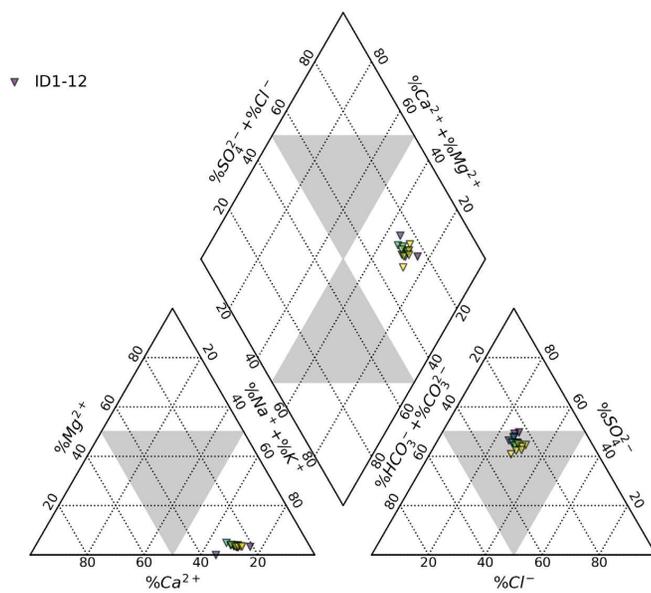
NMA wells typically show sodium chloride-type water with sodium and potassium dominant cations and sulfate dominant anions

Piper Diagrams



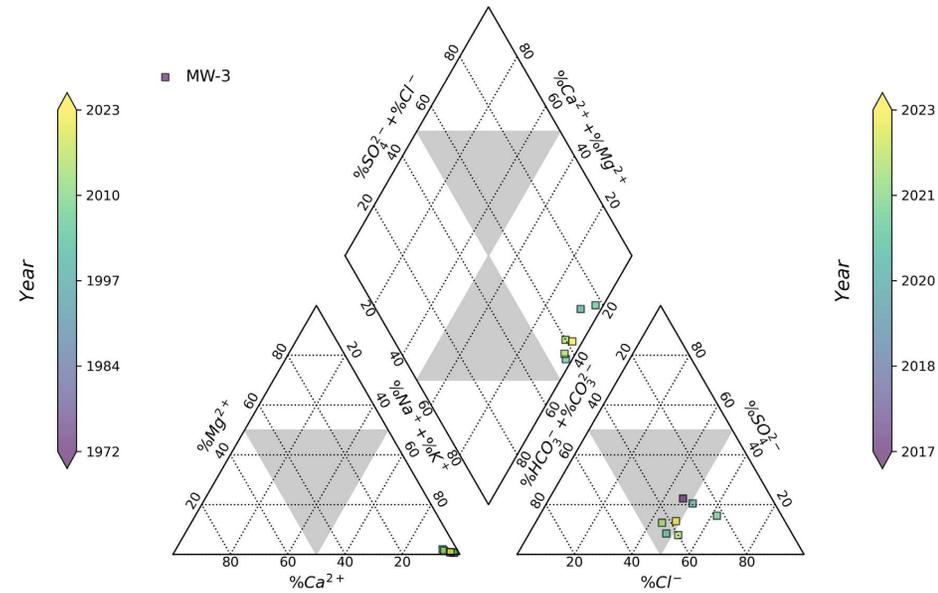
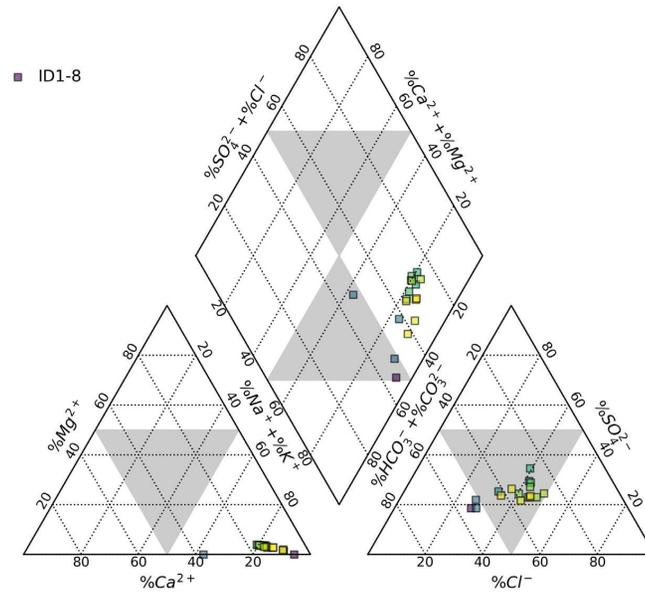
CMA wells typically show sodium chloride-type water with sodium and potassium dominant cations and no dominant anions

Piper Diagrams



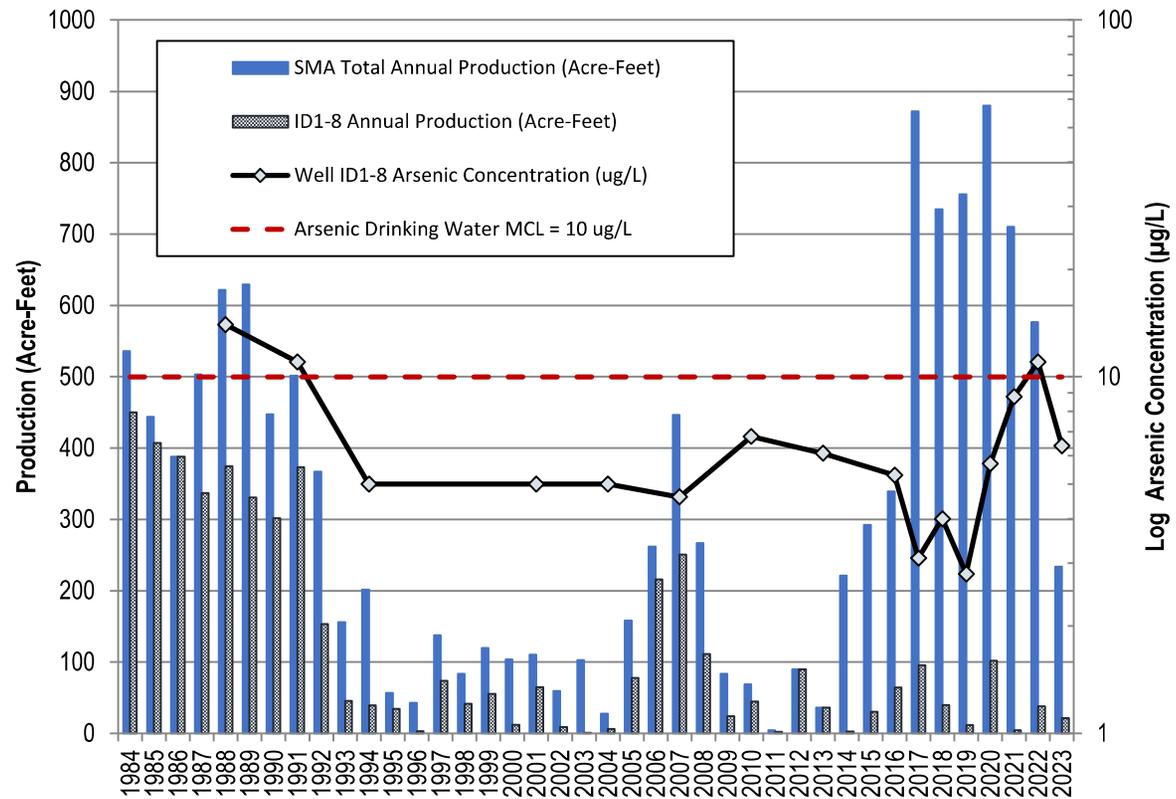
SMA wells exhibit changing water quality over time due to increased production and declining groundwater levels

Piper Diagrams



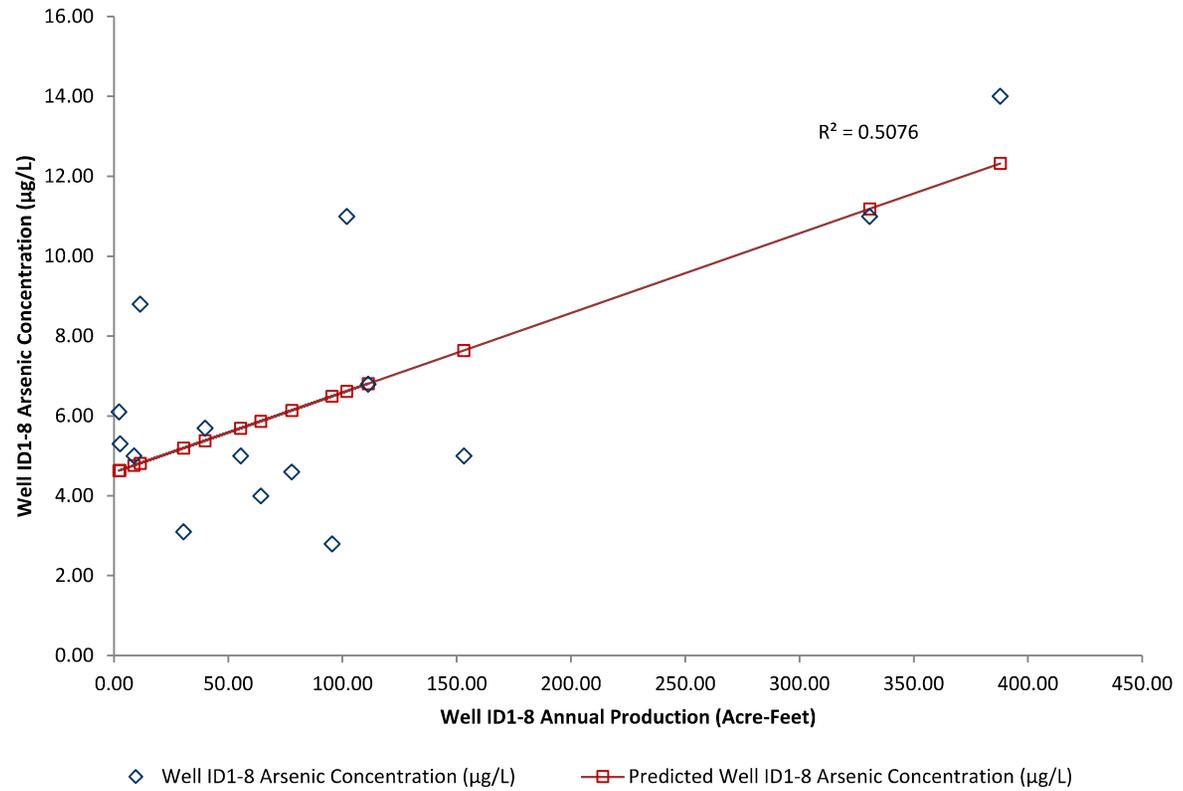
Water Quality and Pumping Correlation

ID1-8



Water Quality and Pumping Correlation

ID1-8



Comparison of ID1-8 and Rams Hill Wells

- Linear regression analyses using combined SMA annual production, a 2-year lag on combined production, and groundwater levels
- Mixed results indicate that multiple factors appear to be influencing the arsenic concentration by well and the relationships are likely non-linear
- Arsenic concentrations cannot be solely explained by declining groundwater levels and increased production for SMA wells

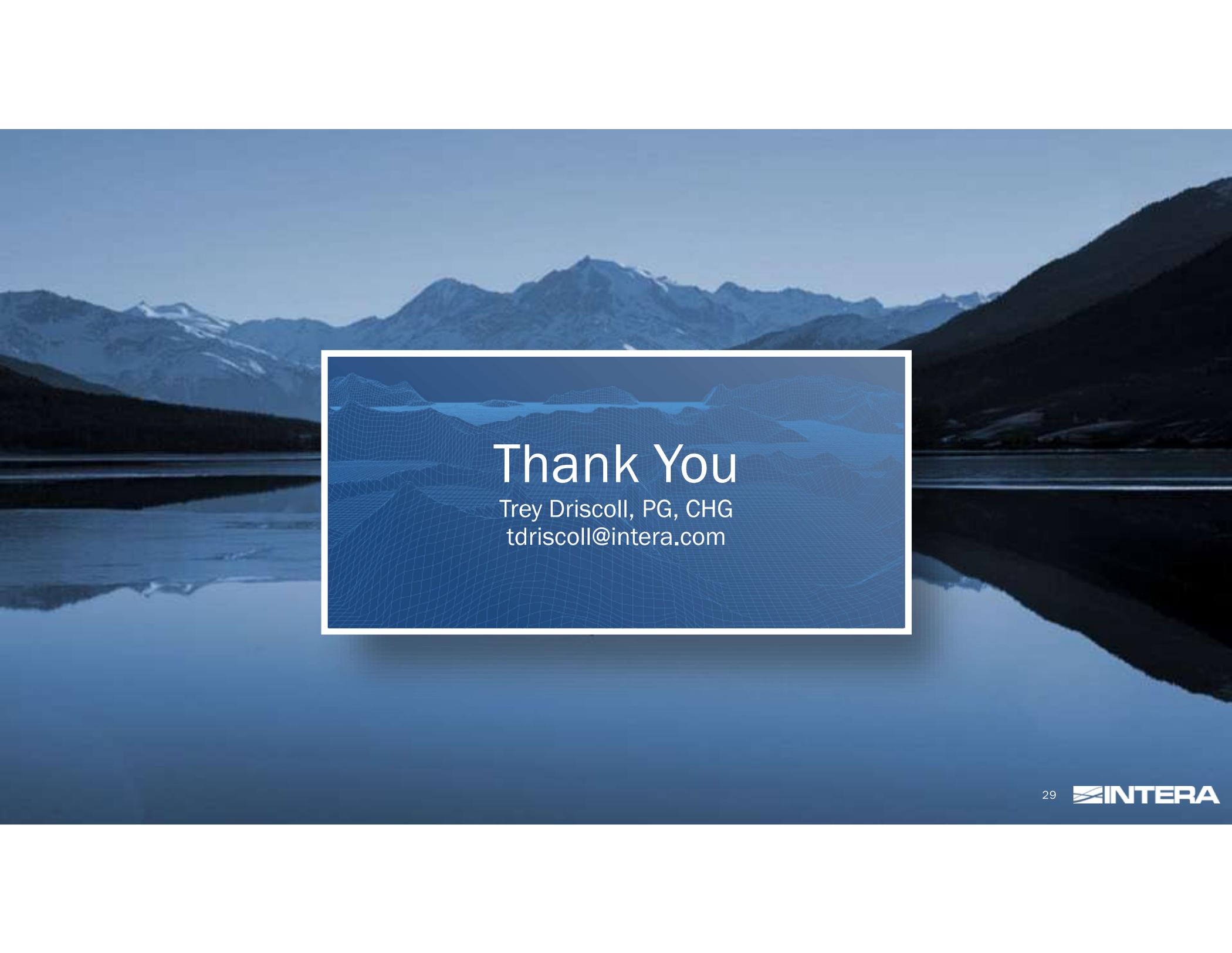
Well Location	Combined SMA Annual Production	2-year Lag of Combined SMA Annual Production	Water Levels	2-year Lag of Independent Annual Production
R Square Values				
ID1-8	0.003	0.100	0.182	0.510
RH-1 (ID1-1)	0.007	0.039	0.001	0.574
RH-2 (ID1-2)	0.016	0.123	0.517	0.234
RH-3	0.010	0.441	0.008	0.687
RH-4	0.024	0.079	0.104	0.208
RH-5	0.397	0.780	0.889	0.716
RH-6	0.004	0.472	0.403	0.294

Conclusions and Recommendations

- All active BWD production wells continue to meet drinking water standards with the need for treatment.
- Rising arsenic levels in SMA groundwater, declining levels, and shifting water quality pose a risk to BWD production well ID1-8. BWD should prepare to switch to alternative wells if arsenic levels surpass drinking water standards.
- BWD should collect semi-annual data from the Borrego Springs Watermaster for quality assurance and anomaly detection. Additionally, conduct annual statistical trend analysis to identify potential water quality risks.
- Create educational materials on Subbasin water quality issues for pumpers and regulators. Outreach to domestic well owners in the area to assess groundwater quality and levels.

Conclusions and Recommendations

- Nitrate concentrations in NMA are of concern with exceedances in Fortiner, MW-6S, and 904 DiGiorgio Road wells. BWD well ID4-18 time series plot and MK trend analysis shows an increasing trend in nitrate.
- More well head data from NMA and CMA wells is needed to improve the spatial groundwater quality understanding. Also, depth-specific water quality data is necessary for better depth-wise characterization.
- In response to documented nitrate contamination in the upper aquifer and the upper portion of the middle aquifer of the NMA, it is advised to formally recommend to the County of San Diego Department of Environmental Health the requirement for proper annular seals for wells spanning multiple aquifers. Additionally, conducting an updated well survey to identify inactive wells needing appropriate abandonment per County and State standards is recommended, as it aligns with the goal of preserving potable water quality in the Subbasin.

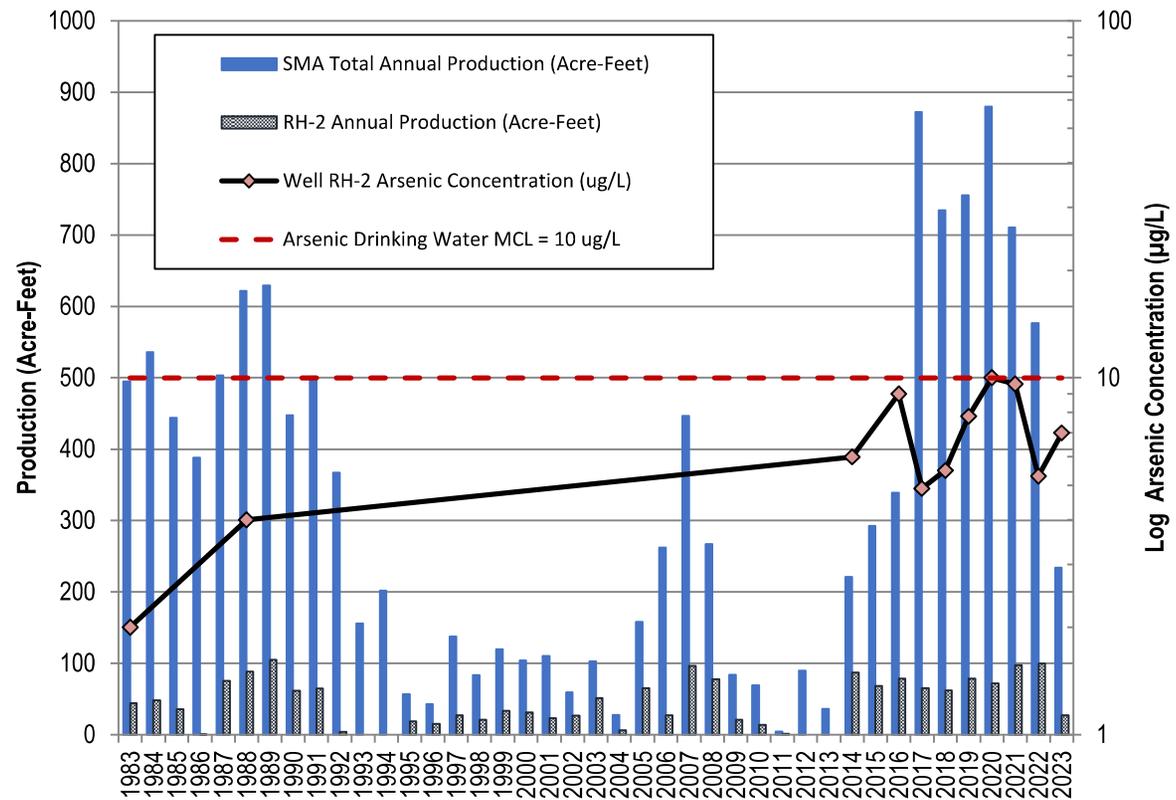


Thank You

Trey Driscoll, PG, CHG
tdriscoll@intera.com

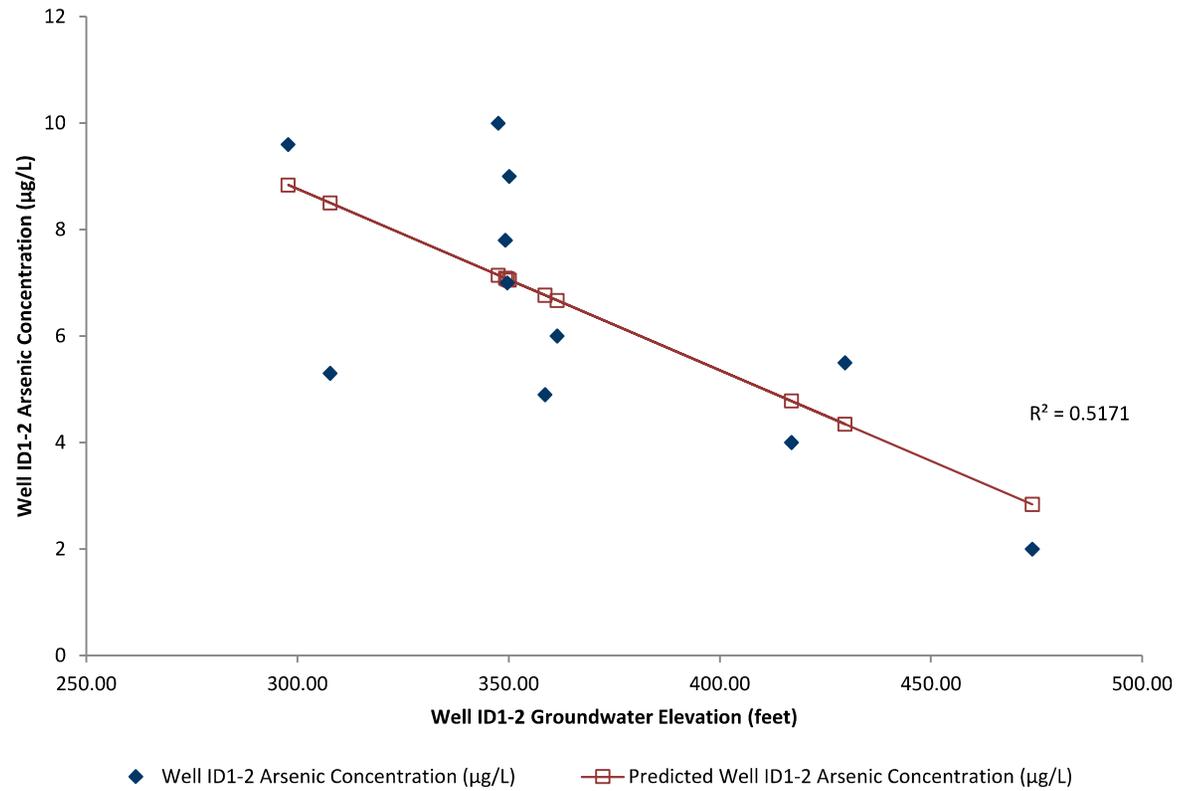
Water Quality and Pumping Correlation

RH-2 (ID1-2)



Water Quality and Pumping Correlation

RH-2 (ID1-2)



BORREGO WATER DISTRICT
BOARD OF DIRECTORS MEETING
SEPTEMBER 26, 2023
AGENDA ITEM II.C

September 19, 2023

TO: Board of Directors

FROM: Geoffrey Poole, General Manager

SUBJECT: Wastewater Treatment Plant Progress Report – Total Nitrogen Reduction Alternatives Analysis – Dudek Engineering

RECOMMENDED ACTION:

Receive update from Dudek Engineering on the results of the Total Nitrogen Removal Alternatives Analysis

ITEM EXPLANATION:

Greg Guillen from Dudek is scheduled to appear and answer any questions from the Board and public on these topic.

NEXT STEPS

1. Continue to provide data and support Dudek

FISCAL IMPACT

1. TBD

ATTACHMENTS

1. Alternatives Analysis and Cost Estimates

Date: 09/26/2023
To: Board of Directors (Borrego)
From: Greg Guillen, PhD, PE (Dudek)
Subject: Nitrogen Removal Plant Upgrades and Cost Estimates

1. Nitrogen Removal Plant Alternatives

Alternative 1 - Anoxic Zone and Mixed Liquor Pump Station

Alternative 1 adds a 160,000-gal anoxic tank, anoxic tank mixer, and mixed liquor pump station to the existing oxidation ditch. Influent wastewater would be rerouted to the anoxic tank where it would be mixed with mixed liquor pumped from the oxidation ditch and return activated sludge pumped from the secondary clarifiers. Nitrate formed in the oxidation ditch would be denitrified in the anoxic zone and thus nitrogen would be removed from the wastewater. An operator would be able to control the pumping rate of mixed liquor into the anoxic zone to adjust nitrogen removal. This alternative is designed to produce effluent with a total nitrogen concentration of less than 7 mg/l.



Alternative 2 - MLE Process

Alternative 2 builds a new activated sludge process referred to as the Modified-Ludzack Ettinger process (or MLE for short). This process uses fine bubble aeration to remove BOD and convert ammonia to nitrate in an aeration basin. Similar to Alternative 1, the MLE process requires an integral anoxic zone with mixed liquor recycle pumping for denitrification. This new process would be built next to the existing oxidation ditch and would utilize the same secondary clarifiers and RAS pumps. This alternative is designed to produce effluent with a total nitrogen concentration of less than 7 mg/l.



Alternative 3 - Denitrification Filters

Alternative 3 takes nitrified secondary effluent from the equalization basin and pumps it up to new denitrification filters. These are deep bed sand filters that are fed nitrified effluent and a carbon source (typically methanol). Denitrifying bacteria living on the media convert nitrate to nitrogen gas and remove it from the effluent. The filters require backwashing, which would require a clear well, mudwell, and backwash pumps and the return of backwash waste to the head of the plant. This is a two stage filter system and would reduce the effluent nitrate concentration down to ~ 1 mg-N/l.



2. Cost Estimates

Table 1. Construction Cost Estimate

CAPITAL COST ITEM DESCRIPTION	Alternative 1 Anoxic Zone	Alternative 2 MLE Process	Alternative 3 Denitrification Filters
Division 1 - General Requirements	\$ 100,000	\$ 165,000	\$ 475,000
Division 2 - Sitework	\$ 133,000	\$ 171,000	\$ 15,000
Division 3 - Concrete	\$ 655,000	\$ 535,000	\$ 461,000
Division 11 - Equipment	\$ 211,000	\$ 450,000	\$ 3,813,000
Division 13 - Special Construction		\$ 208,000	-
Division 15 - Mechanical	\$ 40,000	\$ 165,000	\$ 150,000
Division 16 - Electrical	\$ 115,000	\$ 200,000	\$ 550,000
Division 17 - Instrumentation	\$ 40,000	\$ 100,000	\$ 175,000
Construction Subtotal	\$ 1,179,000	\$ 1,994,000	\$ 5,639,000
Construction Contingency (30%)	\$ 354,000	\$ 599,000	\$ 1,692,000
Contractor Profit (15%)	\$ 177,000	\$ 300,000	\$ 846,000
Insurance and Bonds (2.5%)	\$ 30,000	\$ 50,000	\$ 141,000
Escalation to Midpoint (5%/yr x 1 years)	\$ 59,000	\$ 100,000	\$ 282,000
Total Construction Cost	\$ 1,799,000	\$ 3,043,000	\$ 8,600,000
Engineering Design (15%)	\$ 270,000	\$ 457,000	\$ 1,290,000
CM & ESDC (20%)	\$ 360,000	\$ 609,000	\$ 1,720,000
Administration (5%)	\$ 90,000	\$ 153,000	\$ 430,000
Total Project Cost	\$ 2,519,000	\$ 4,262,000	\$ 12,040,000
20-Year Project Present Worth	\$ 2,060,000	\$ 3,490,000	\$ 9,840,000

Table 2. Class 5 Cost Estimate

Cost Item	Alternative 1 Anoxic Zone	Alternative 2 MLE Process	Alternative 3 Denitrification Filters
Total Construction Cost	\$ 1,799,000	\$ 3,043,000	\$ 8,600,000
AACE Class 5 Estimate, Low (-50% to -20%)	\$899,500 to \$1,439,200	\$1,521,500 to \$2,434,400	\$4,300,000 to \$6,880,000
AACE Class 5 Estimate, High (+30% to +100%)	\$2,338,700 to \$3,598,000	\$3,955,900 to \$6,086,000	\$11,180,000 to \$17,200,000

Table 3. 20 Year Life Cycle Cost Analysis

O&M COST ITEM DESCRIPTION	Alternative 1 Anoxic Zone	Alternative 2 MLE Process	Alternative 3 Denitrification Filters
Power, Year 2023	\$ 62,000	\$ 21,300	\$ 1,500
Chemical, Year 2023	\$ -	\$ -	\$ 2,200
Labor, Year 2023	\$ 20,800	\$ 83,200	\$ 52,000
Maintenance, Year 2023	\$ 10,600	\$ 22,500	\$ 190,700
Total Annual O&M Cost, Year 2023	\$ 93,400	\$ 127,000	\$ 246,400
20 Year Present Worth O&M Cost	\$ 1,638,000	\$ 5,770,000	\$ 3,854,000

Table 4. 20 Year Nitrogen Removal Cost

O&M COST ITEM DESCRIPTION	Alternative 1 Anoxic Zone	Alternative 2 MLE Process	Alternative 3 Denitrification Filters
20 Year Present Worth Project Cost (Capital + O&M)	\$ 3,698,000	\$ 9,260,000	\$ 15,894,000
20 Year Nitrogen Removal, lb-N	570,001	570,001	\$ 620,295
Nitrogen Removal Cost, \$/lb-N	\$ 6	\$ 16	\$ 26

3. Next Steps

- Send Progress Work to the Regional Water Board

BORREGO WATER DISTRICT
BOARD OF DIRECTORS MEETING
SEPTEMBER 26, 2023
AGENDA ITEM II.C

September 19, 2023

TO: Board of Directors

FROM: Geoffrey Poole, General Manager

SUBJECT: Watermaster Farmland Following Alternatives Prop 68 Grant Project Update – G Poole

RECOMMENDED ACTION:

Receive update from Staff re: Watermaster use of BWD/D Bauer Property for experiments on farmland following. Authorize Staff to proceed and Legal Counsel to develop the necessary documents, assuming the EWG endorses the concept.

ITEM EXPLANATION:

The Watermaster received Prop 68 funding to analyze various farmland following techniques. The Prime Consultant on the Project, Land IQ, had been looking for sites in the Basin and has been working with T2 to use a portion of the old Burnand Farm. As BWD was getting closer and closer to closing the Bauer transactions, Staff informed Land IQ there may be the potential to provide access to up to 210 acres for the experiments. When the land transactions closed, BWD informed Land IQ and discussions began to expand the experiment and use both the Burnand site and BWD/Bauer.

Land IQ has developed the attached Draft Experiment/Project Design document. Not all of the blanks have been filled in yet regarding details of the tree fences and piles, for good reason. BWD Staff and D Bauer intend to conduct some initial trials in tree placement and compression techniques on 9-27 and pass on the info to Land IQ including ideal dimensions, spacing between rows, compression standards/techniques etc.... for inclusion into the Final Experiment Design. The WM Environmental Working Group is meeting at virtually the same time as BWD to discuss the concept.

At the meeting, Staff would like to share the concept with the Board, answer questions and receive authorization to proceed including Legal.

NEXT STEPS

1. Implement direction from the Board

FISCAL IMPACT

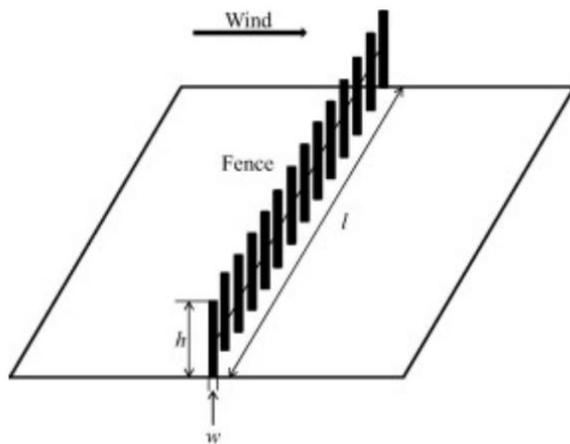
1. TBD

ATTACHMENTS

1. Land IQ Draft Project Design document -Land IQ



Rehabilitation of Retired Farmlands Task 3 *Draft Treatment Options and Layouts*



The terms length, width, and height are used according to this schematic when referring to the tree fences, sand fences, and mulch treatments.

Plot dimensions use the terms as follows: width is along the x-axis and length is along the y-axis.

Please see below for a description of the four proposed treatments and their proposed orientation across the available area.

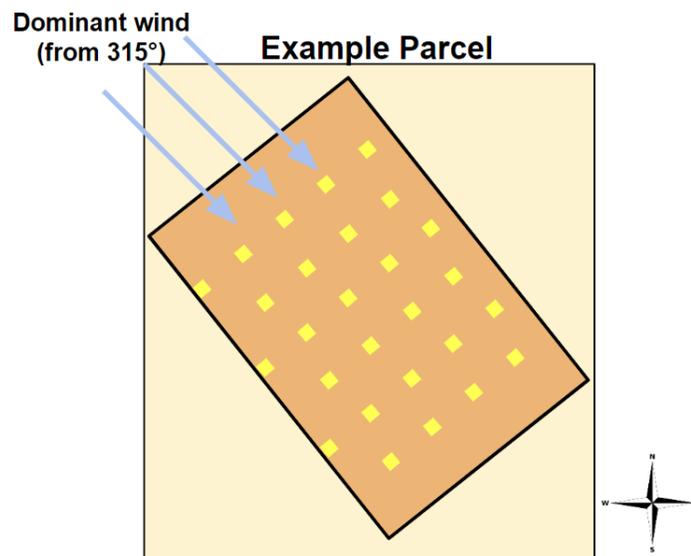
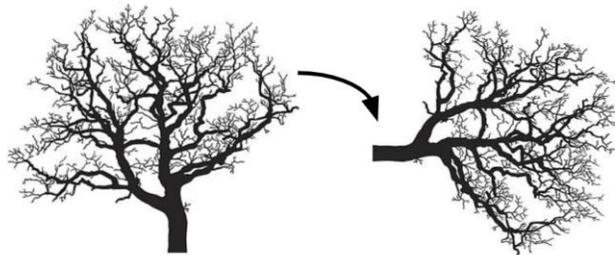
Information for all treatments

- Leave the root ball in place and remove stumps to surface level
- Orient treatments towards dominant wind (315 azimuth)
- Suggesting 65 m width to accommodate 2 tree/sand fences per row, but this depends on the final length decided for each treatment (e.g., 30 m sand fences or 35 m sand fences will result in different plot widths)



Treatment 2. Scattered Trees

- Staggered rows of tree piles (1 tree per pile)
 - Start even numbered rows 7 m in from left edge
- Gap space between trees in a row and between rows: 7 m

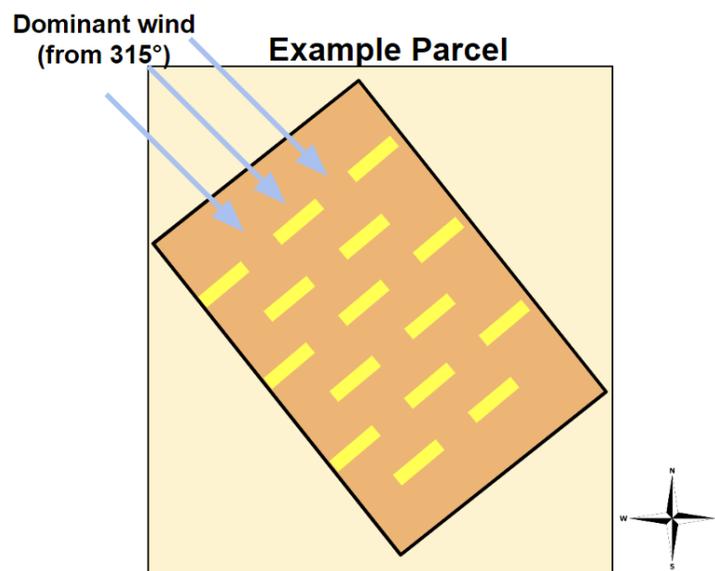
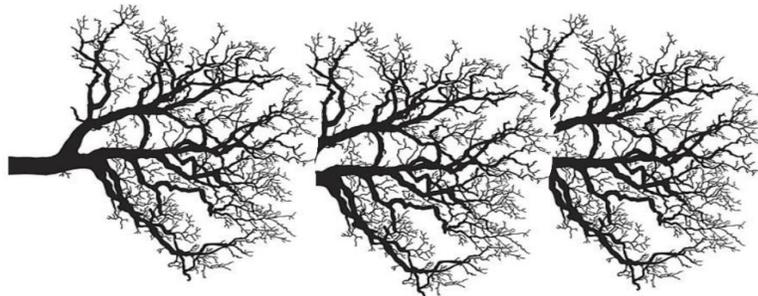


*for demonstrative purposes, not to scale



Treatment 3. Tree Fences

- Staggered rows of tree fences
 - Each odd row starts at the left of the plot
 - Every other even row starts 5 m in from the left of the plot and the remaining even rows start at the left of the plot (see diagram from Mulch section)
- Individual trees are placed on their side, parallel to the wind, one after the other, creating a fence perpendicular to the wind
- Fence length: 30 m
- Gap space between staggered sections within a row: 5 m
- Fence height: Depends on tree size when pushed over
- Fence width: Depends on tree size when pushed over
- Distance between fence rows: 10 times the height of the pushed over tree
- Need to know tree size to estimate final parameters

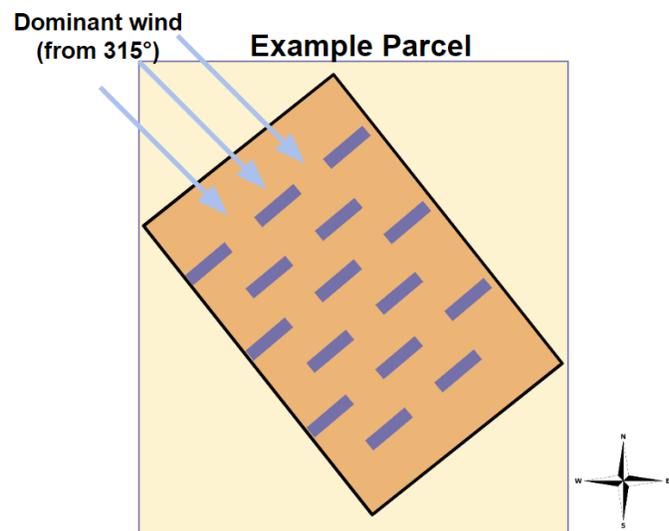


*for demonstrative purposes, not to scale



Treatment 4. Temporary Sand Fences

- Staggered rows of sand fences
 - Each odd row starts at the left of the plot
 - Every other even row starts 5 m in from the left of the plot and the remaining even rows start at the left of the plot (see diagram from Mulch section)
- Height of fence: 1.2 m
- Length of fence: 30 m, using recommended ratio of $L = 25h : 1.2 * 25 = 30$ m
- Gap space between staggered sections: 5 m
- Distance between fence rows: 12 m, based on recommended ratio of $10h : 1.2 * 10 = 12$ m
- Possible to remove them after a sufficient amount of recovery, while this is largely not feasible with the other treatments



*for demonstrative purposes, not to scale



Orientation of Treatment Plots

(T2 example, with 75 ft buffer, to scale)

- All plots are oriented towards dominant wind (315 azimuth)
- Treatment 1: Mulch Rows
- Treatment 2: Scattered Trees
- Treatment 3: Tree Fences
- Treatment 4: Sand Fences

In option 1, the remaining space could be mulched either entirely or in rows. However, because mulching the area would perhaps not be most effective for recovery, we could extend the treatments to the northwest and southeast, leaving only small areas untreated in the northeast and southwest corners.

Option 1: Discrete plot lengths ranging from 143 m to 350m

Option 2: Extended plots





Examples of Block Layouts on all available parcels
75 ft buffer from all boundaries, to scale in orange. Showing Option 1 plot layout.



BORREGO WATER DISTRICT
BOARD OF DIRECTORS MEETING
SEPTEMBER 26, 2023
AGENDA ITEM II.D

September 19, 2023

TO: Board of Directors

FROM: Geoffrey Poole, General Manager

SUBJECT: Borrego Springs Subbasin Watermaster Board – VERBAL D Duncan/K Dice/T Driscoll
1. Update on Board Activities
2. Update on Technical Advisory Committee Activities

RECOMMENDED ACTION:

Receive verbal report from Representatives and TAC Consultant

ITEM EXPLANATION:

The BWD Representatives and Consultants assigned to the WM and TAC will update the Board on recent events

NEXT STEPS

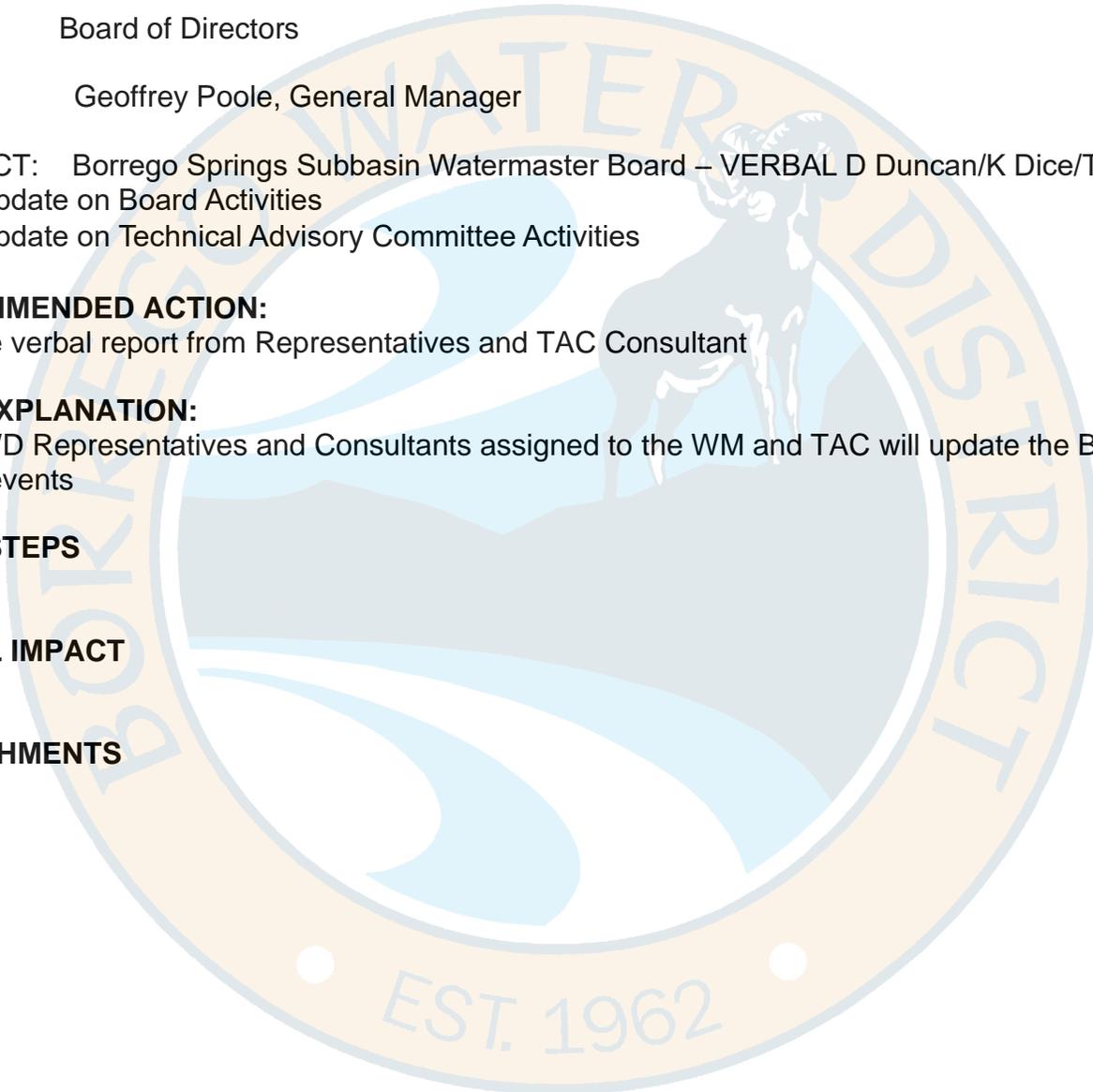
1. N/A

FISCAL IMPACT

1. TBD

ATTACHMENTS

1. None



IV.A

Water Production Reports

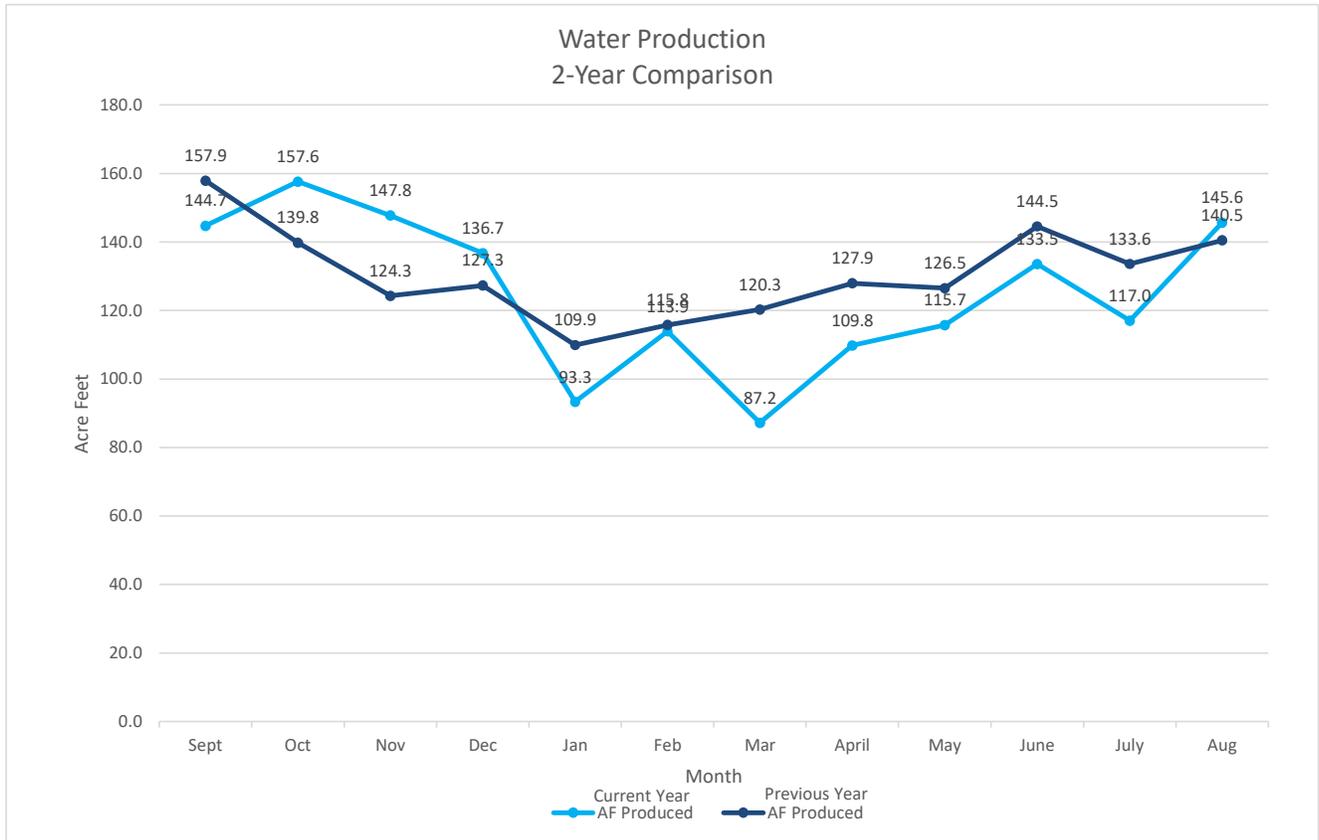
August 2023





BORREGO WATER DISTRICT

WATER PRODUCTION SUMMARY Aug 2023



Past 12 months Production vs. Sales

	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23
AF Used	132.1	147.6	139.3	117.9	101.1	121.6	95.1	115.7	128.4	128.4	128.4	128.4
AF Produced	144.7	157.6	147.8	136.7	93.3	113.9	87.2	109.8	115.7	133.5	117.0	145.6
% Non Rev.	8.7%	6.3%	5.7%	13.8%	-8.4%	-6.8%	-9.1%	-5.4%	-11.0%	3.8%	-9.7%	11.8%

Previous 12 Months Production vs. Sales

	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22
AF Used	138.0	139.0	110.1	132.8	117.8	136.1	125.3	123.8	108.8	124.8	116.5	126.5
AF Produced	157.9	139.8	124.3	127.3	109.9	115.8	120.3	127.9	126.5	144.5	133.6	140.5
% Non Rev.	12.6%	0.6%	11.4%	-4.3%	-7.2%	-17.5%	-4.2%	3.2%	14.0%	13.6%	12.8%	10.0%

Non Revenue Water Summary

Aug-23	11.8%
Avg. Past 12 Mos.	0.0%
Avg. Past 24 Mos.	1.9%

IV.B

WATER & WASTE WATER OPERATIONS REPORT

August 2023





BORREGO WATER DISTRICT

AUGUST 2023

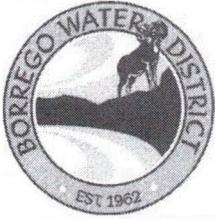
WASTEWATER OPERATIONS REPORT

There's no know problems with wastewater system at the moment:

Rams Hill Wastewater Treatment Facility serving ID-1, ID-2 and ID-5 Total Cap. 0.25 MGD (million gallons per day):

Average flow: 45000 (gallons per day)

Peak flow: 101000 gpd Sunday, August 20th 2023



BORREGO WATER DISTRICT

RAMS HILL WASTEWATER TREATMENT FACILITY

4861 Borrego Springs Rd, BORREGO SPRINGS, CA 92004
(760) 767-5806 FAX (760) 767-5994

09/11/2023

CALIFORNIA REGIONAL WATER QUALITY
CONTROL BOARD – REGION 7
73-720 FRED WARING DR. SUITE 100
PALM DESERT, CA. 92260

Attn: Adriana Godinez/WRCE

RE: AUGUST 2023 Borrego Springs WWTP

Dear Adriana,

Please find attached the AUGUST 2023 monthly monitoring reports and Lab results for Borrego springs district WWTP.

NOTE: There was a LAB error on my Settleable solids analysis. See Lab Letter

We are pleased to inform you that there's no known violations for this month.

If you have any questions please contact ROGELIO MARTINEZ/WT-III. (760)419-2764.

Respectfully,

Rogelio Martinez/ water plant operator III

CC: Geoff Poole/GM

MONTHLY REPORT: R.H.W.T.F

MONTH: AUGUST

YEAR: 2023

BORREGO WATER DISTRICT,
RAMS HILL WASTEWATER TREATMENT FACILITY,
4861 BORREGO SPRINGS ROAD,
BORREGO SPRINGS, CA 92004
760-767-5806; phone
760-767-5994; fax

COMMENTS: THERE ARE NO SPILLS TO REPORT FOR AUGUST 2023; THE FLOW REPORT IS ATTACHED.

Submitted by: ROGELIO MARTINEZ/BWD TO: GEOFF POOLE/BWD;

09/11/2023

AUG 2023	INFLUENT DAILY FLOW GAL.	TOTAL FLOW GAL.
1	58000 GAL	103448000 GAL
2	38000 GAL	103486000 GAL
3	31000 GAL	103517000 GAL
4	36000 GAL	103553000 GAL
5	35000 GAL	103588000 GAL
6	35000 GAL	103623000 GAL
7	35000 GAL	103658000 GAL
8	36000 GAL	103694000 GAL
9	40000 GAL	103734000 GAL
10	37000 GAL	103780000 GAL
11	42000 GAL	103822000 GAL
12	49000 GAL	103871000 GAL
13	55000 GAL	103926000 GAL
14	45000 GAL	103971000 GAL
15	49000 GAL	104021000 GAL
16	47000 GAL	104068000 GAL
17	45000 GAL	104113000 GAL
18	38000 GAL	104151000 GAL
19	45000 GAL	104196000 GAL
20	101000 GAL	104297000 GAL
21	64000 GAL	104362000 GAL
22	51000 GAL	104413000 GAL
23	52000 GAL	104466000 GAL
24	46000 GAL	104512000 GAL
25	46000 GAL	104558000 GAL
26	42000 GAL	104600000 GAL
27	41000 GAL	104641000 GAL
28	39000 GAL	104680000 GAL
29	39000 GAL	104718000 GAL
30	43000 GAL	104761000 GAL
31	41000 GAL	104802000 GAL

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BAIS REGION**

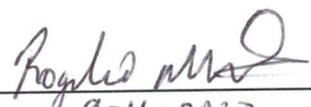
WDID NO.: 7A 37 0125 001
ORDER NO.: R7-2007-0053

**MONITORING AND REPORTING
BORREGO WATER DISTRICT - RAMS HILL WWTF
MONTH: AUGUST
YEAR: 2023**

REPORTING FREQUENCIES: **MONTHLY (Oct-March)**
AUGUST

TYPE OF SAMPLE:	INFLUENT			PONDS		
	Flow	BOD	TSS	DO	pH	Freeboard
CONSTITUENTS:	Flow	BOD	TSS	DO	pH	Freeboard
FREQUENCY:	Daily	Monthly	Monthly	Twice Monthly	Twice Monthly	Twice Monthly
DESCRIPTION:	Measurement	Grab	Grab	Grab	Grab	Measurement
UNITS:	gpd	mg/L	mg/L	mg/L	s.u.	ft
REQUIREMENTS						
30-DAY MEAN:						
MAXIMUM:						
MINIMUM:						
DATE OF SAMPLE	AUGUST					
1	58000	65	140	7.54	8.35	3.5
2	38000					
3	31000					
4	36000					
5	35000					
6	35000					
7	35000					
8	36000					
9	40000					
10	37000					
11	42000					
12	49000					
13	55000					
14	45000					
15	49000			7.49	7.93	3.5
16	47000					
17	45000					
18	38000					
19	45000					
20	101000					
21	64000					
22	51000					
23	52000					
24	46000					
25	46000					
26	42000					
27	41000					
28	39000					
29	39000					
30						
31						
30-DAY MEAN	45414	65	140	7.52	8	3.5
MAXIMUM	101000	65	140	7.54	8.35	3.5
MINIMUM	31000	65	140	7.49	7.93	3.5

I declare under the penalty of law that I personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature: 
Date: 9-11-2023

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BAIS REGION**

WDID NO.: 7A 37 0125 001
ORDER NO.: R7-2007-0053

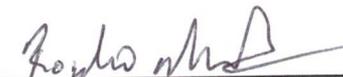
**MONITORING AND REPORTING
BORRERO WATER DISTRICT - RAMS HILL WWTF
MONTH: AUGUST
YEAR: 2023**

REPORTING FREQUENCY: **MONTHLY (Oct - March)**

AUGUST

TYPE OF SAMPLE:	EFFLUENT					
CONSTITUENTS:	BOD	TSS	SS	T. Nitrogen	TDS	pH
FREQUENCY:	Twice Monthly					
DESCRIPTION:	Grab	Grab	Grab	Grab	Grab	Grab
UNITS:	mg/L	mg/L	ml/L	mg/L	ml/L	mg/L
REQUIREMENTS						
30-DAY MEAN:						
MAXIMUM:	30mg/l	30mg/l	0.3ml/l		700mg/l	9.0
MINIMUM:						
DATE OF SAMPLE						
1	0.0	16	N/A	9.3	510	8.28
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15	0.0	5.0	0.0	7.3	480	7.94
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
30-DAY MEAN	0.0	10.5	0	8	495	8
MAXIMUM	0	16.0	0	9.3	510	8.28
MINIMUM	0	5.0	0	7.3	480	7.94

I declare under the penalty of law that I personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature: 
Date: 9/11-2023

IV.C

FINANCIALS

July 2023

August 2023





TREASURER'S REPORT July 2024

	Bank Balance	Carrying Value	Fair Value	% of Portfolio Current Actual	Rate of Interest	Maturity	Valuation Source
Cash and Cash Equivalents:							
Demand Accounts at CVB/LAIF							
General Account/Petty Cash	\$ 2,247,507	\$ 2,231,054	\$ 2,231,054	49.13%	1.08%	N/A	CVB/WF
Payroll Account	\$ 127,881	\$ 45,776	\$ 45,776	1.01%	1.08%	N/A	WF
Grant Fund Account	\$ 100,000	\$ 100,000	\$ 100,000	2.20%	0.00%	N/A	WF
2021 Bond Funds	\$ 59,616	\$ 59,616	\$ 59,616	1.31%	1.08%	N/A	WF
LAIF	\$ 2,104,938	\$ 2,104,938	\$ 2,104,938	46.35%	3.38%	N/A	LAIF
Total Cash and Cash Equivalents	\$ 4,639,942	\$ 4,541,384	\$ 4,541,384	100.00%			

Cash and investments conform to the District's Investment Policy statement filed with the Board of Directors on June 09, 2020

Cash, investments and future cash flows are sufficient to meet the needs of the District for the next six months.

Sources of valuations are CVB Bank, LAIF and US Trust Bank.

Jessica Clabaugh, Finance Officer



Borrego Water District
Operating Budget Analysis
07/01/2023 to 07/31/2023

	<i>Budgeted FY2024</i>	<i>Actual July FY2024</i>	<i>Projected July FY2024</i>	<i>Year to Date FY2024</i>
<u>INCOME</u>				
RATE REVENUE				
Water Rates Revenues				
Commodity Rates				
Residential	1,592,136	121,631	164,092	121,631
Commercial	777,162	48,687	80,098	48,687
Irrigation	355,047	27,387	36,593	27,387
Total Commodity	2,724,345	197,705	280,783	197,705
Non-Commodity Charges				-
Base Meter Charges	1,468,598	120,367	122,383	120,367
Meter Install/Repair	35,000	25	2,917	25
New Water Supply Connection Fee	24,880	-	2,073	-
Backflow Testing/Install	5,700	-	-	-
Bulk Water Sales	6,500	2,884	542	2,884
Total Non-Commodity	1,540,678	123,276	127,915	123,276
Total Water Rate Revenues	4,265,023	320,981	408,698	320,981
Sewer Rates				
TCS Holder Fees (SA2)	163,973	13,947	13,664	13,947
TCS User Fees (SA2)	130,436	11,649	10,870	11,649
RH Sewer User Fees (ID1)	164,786	13,685	13,732	13,685
Sewer Standby/Capacity Fees	-	-	-	-
Sewer User Fees (ID5)	186,528	15,495	15,544	15,495
Total Sewer Rates	645,723	54,776	53,810	54,776
Availability Charges Collected thru Tax Roll				
ID1 - Water/Sewer/Flood Standby	105,000	-	418	-
ID3/ID4 - Water Standby	117,000	-	466	-
Pest Control Standby	17,150	-	68	-
Total Availability (Tax Roll)	239,150	-	952	-
TOTAL RATE REVENUE	5,149,896	375,757	463,460	375,757
OTHER INCOME				
Penalties & Fees	50,000	6,381	5,000	6,381
BSUSD Well Agreement	35,000	-	-	-
1% Property Assessments	70,000	-	279	-
Interest Income	35,000	1,473	2,917	1,473
WM Meter Reading Income	3,333	-	550	-
TOTAL OTHER INCOME	193,333	7,854	8,745	7,854
GROSS INCOME	5,343,229	383,611	472,206	383,611



Borrego Water District
 Operating Budget Analysis
 07/01/2023 to 07/31/2023

	Budgeted FY2024	Actual July FY2024	Projected July FY2024	Year to Date FY2024
EXPENSES				
OPERATING EXPENSES				
Operations & Maintenance Expense				
R&M Water	272,201	12,690	22,683	12,690
R&M WWTF	130,656	4,276	10,888	4,276
Telemetry	5,444	-	454	-
Trash Removal	6,533	532	544	532
Vehicle Expense	24,219	1,299	2,018	1,299
Fuel & Oil	53,703	4,041	4,475	4,041
Lab/Testing	37,664	3,084	3,139	3,084
Permit Fees	39,741	3,567	3,312	3,567
Pumping Electricity	500,000	44,379	41,667	44,379
Total Operations & Maintenance Expense	1,070,161	73,868	89,180	73,868
Professional Services				
Accounting (Tax & Debt Filings)	4,682	822	1,500	822
Air Quality Study	36,341	-	3,028	-
Payroll Services	3,375	-	281	-
Audit Fees	30,000	-	2,500	-
IT & Cyber Security	42,120	2,105	3,510	2,105
Financial Consulting	87,104	-	7,259	-
Engineering (Dudek)	50,000	5,645	4,167	5,645
Legal Services - General	78,491	11,853	6,541	11,853
<i>Legal Services Reimbursible</i>		(5,225)	-	(5,225)
Advocacy	65,328	5,000	5,444	5,000
Total Professional Services	397,441	20,200	34,230	20,200
Insurance Expense				
ACWA/JPIA Program Insurance	83,490	63,080	42,500	63,080
ACWA/JPIA Workers Comp	23,437	-	-	-
Total Insurance Expense	106,927	63,080	42,500	63,080
Personnel Expense				
Board Meeting Expense	25,042	1,650	2,087	1,650
Salaries & Wages	1,323,529	104,415	110,294	104,415
<i>Contra Account - Salaries & Wages</i>	(60,000)	(6,170)	(5,000)	(6,170)
Contract Labor/Consulting	10,888	-	907	-
Payroll Taxes	36,190	1,632	3,016	1,632
Benefits - Medical	295,171	22,854	24,598	22,854
Benefits - CalPERS	271,422	81,404	88,096	81,404
Trainings & Conferences	19,598	1,762	1,633	1,762
Uniforms	7,622	511	635	511
Safety Compliance & Emergency Prep	5,444	-	454	-
Total Personnel Expense	1,934,906	208,058	226,720	208,058

UAL



**Borrego Water District
Operating Budget Analysis
07/01/2023 to 07/31/2023**

	<i>Budgeted FY2024</i>	<i>Actual July FY2024</i>	<i>Projected July FY2024</i>	<i>Year to Date FY2024</i>
OPERATING EXPENSES (Con't)				
Office Expense				
Office Supplies	26,131	1,097	2,178	1,097
Office Equipment	54,440	2,439	4,537	2,439
Postage & Freight	16,332	2,996	1,361	2,996
Property Tax	3,266	-		-
Telephone Expense	30,000	7,921	2,500	7,921
Dues & Subscriptions (ACWA/AWWA)	25,042	277	2,087	277
Printing & Publication	5,444	225	454	225
Office/Shop utilities	10,000	1,558	833	1,558
Total Office Expense	<u>170,655</u>	<u>16,513</u>	<u>13,949</u>	<u>16,513</u>
TOTAL OPERATING EXPENSES	3,680,090	381,719	406,579	381,719
Debt Expense				
BBVA Bank Note 2018A/B - Principal	341,189	-	-	-
BBVA Bank Note 2018A/B - Interest	49,821	-	-	-
2021 Bond Cap One - Principal	427,960	-	-	-
2021 Bond Cap One - Interest	159,759	-	-	-
Total Debt Expense	<u>978,729</u>	<u>-</u>	<u>-</u>	<u>-</u>
GROUNDWATER MANAGEMENT EXPENSES (see GWM Detail)				
Pumping Fees	100,000	-	-	-
GWM Expense	76,407	13,635	6,367	13,635
Legal Expense	100,000	3,149	8,333	3,149
Engineering/TAC Expense	135,000	15,528	11,250	15,528
Water Quality Study	28,430	-	2,369	-
TOTAL GROUNDWATER MGMT EXPENSES	<u>439,837</u>	<u>32,312</u>	<u>28,320</u>	<u>32,312</u>
TOTAL EXPENSES	<u>5,098,656</u>	<u>414,031</u>	<u>434,899</u>	<u>414,031</u>
NET INCOME	<u>244,573</u>	<u>(30,420)</u>	<u>-</u>	<u>(30,420)</u>

First Data New



**Borrego Water District
Cash CIP Budget Analysis
07/01/2023 to 07/31/2023**

	Budgeted FY2024	Actual July FY2024	Year to Date FY2024
<u>CAPITAL IMPROVEMENT PROJECTS (CIP)</u>			
CASH FUNDED CIP			
Water Projects			
Office Imp.(FY22 Cameras, FY23 Paint, Lighting)	50,000	-	-
ID5-5 Replacement VFD	200,000	-	-
BPA Acquisition	851,125	765,023	765,023
Congressional Appropriations Cash Funded Poriton	850,167	-	-
Total Water Projects	<u>1,951,292</u>	<u>765,023</u>	<u>765,023</u>
Sewer Projects			
Manhole Refurbishments	49,778	-	-
Palm Canyon Sewer Line Inspection	150,000	-	-
	-	-	-
Total Sewer Projects	<u>199,778</u>	<u>-</u>	<u>-</u>
Short Lived Asset Replacements			
Backup Generator Office & Shop	100,000	-	-
ID1-8 Our of Service Life	60,000	-	-
ID4-18 Inspection	10,000	-	-
Reservoir Cleaning/Video Inspection	37,000	-	-
Clarifier Rehab	50,000	-	-
Emergency Repairs	60,000	-	-
Total Short Lived Assets	<u>317,000</u>	<u>-</u>	<u>-</u>
CASH FUNDED CIP TOTAL	2,468,070	765,023	765,023
2021 Bond Funded CIP			
Bond Funded Water Projects			
ID5-15 Well Completion(Project Total = \$2,045,961.02)		2,484	
ID4-10 Inspection/Repairs		1,609	
Pipeline Replacements		-	
BOND FUNDED CIP TOTAL	<u>-</u>	<u>4,092</u>	<u>-</u>



Borrego Water District
Grant/Bond Funded CIP Budget Analysis
07/01/2023 to 07/31/2023

	<i>Budgeted FY2024</i>	Actual July FY2024	Year to Date FY2024
GRANT FUNDED CIP			
Water Projects- DWR Grant Net \$2,048362 - Receivable @ 07.31.23 = \$1,725,782.2			
Twin Tanks	32,835	3,007	3,007
Wilcox Diesel Motor	83,333	400	400
Indian Head Reservoir Replacement	450,000	494	494
Rams Hill Tank #2	450,000	3,892	3,892
Total Water Projects - Water Reservoirs Grant	1,016,168	7,792	7,792
Prop 68 Grant - Receivable @ 07.31.23 = \$80,556.81			
AMI	455,000	-	-
WWTP Monitoring Wells	60,000	5,828	5,828
Admin/Acquisiton Costs(Total since 2021 = \$121,268)	100,000	701	701
Total Prop 68 Grant Projects	615,000	6,529	6,529
2023 Appropriations Bill			
BSR Pipeline	912,406	-	-
Sungold Pipeline	2,488,260	-	-
2023 Appropriations Bill Total	3,400,666	-	-
 TOTAL GRANT FUNDED CIP	 5,031,834	 14,321	 14,321



Borrego Water District
Cash Flow Analysis
07/01/2023 to 07/31/2023

	<u>Actual July FY2023</u>	
Cash and Reserves at Beginning of Period		\$ 6,159,449
Cash Flows from Operating Activities		
<i>Income Provided by Operating Activities</i>	(5,962)	
<i>Decrease in Accounts Receivable</i>	27,685	
<i>Decrease in Accounts Payable</i>	(901,569)	
<i>Decrease in Inventory</i>	5,967	
Net Cash Provided by Operating Activities	\$ (873,878)	
Cash Flows from Groundwater Management Activities		
Net Cash Paid for Groundwater Management Activities	\$ (32,312)	
Cash Flows from Non-Operating Activities		
Other Income Received	7,854	
Debt Service Disbursement	-	
Net Cash Provided by Other Income	\$ 7,854	
Cash Flows from Capital Improvement Activities		
<i>All CIP/BPA Purchase Activities (Cash + Grant)</i>	(779,344)	
Net Cash Paid for Capital Improvements	\$ (779,344)	
Net Change in Cash	\$ (1,677,681)	
Cash and Reserves at End of Period		\$ 4,481,768
Restricted Reserves at End of Period	\$ 978,729	
Unrestricted Reserves at End of Period	\$ 3,503,039	
Water Reserves Portion	\$1,909,629	
Sewer Reserves Portion	\$342,341	
Non-218 Reserves Portion	\$651,069	
Fiscal Year Reserves Target		\$ 7,078,411
Fiscal Year Reserves Surplus/Shortfall to Date		\$ (2,596,643)
2021 Bond Funds Balance at Beginning of Period		\$ 59,616
Net Change in Bond Funds	\$ -	
2021 Bond Funds Balance at End of Period		\$ 59,616



ASSETS

	BALANCE SHEET July 31, 2023 <small>(unaudited)</small>	BALANCE SHEET June 30, 2023 <small>(unaudited)</small>	MONTHLY CHANGE <small>(unaudited)</small>
CURRENT ASSETS			
Cash and cash equivalents	\$ 5,324,797.41	\$ 6,993,880.56	\$ (1,669,083.15)
Accounts receivable from water sales and sewer charges	\$ 662,712.28	\$ 694,387.79	\$ (31,675.51)
Inventory	\$ 192,188.04	\$ 194,968.32	\$ (2,780.28)
TOTAL CURRENT ASSETS	\$ 6,371,885.77	\$ 8,078,204.99	\$ (1,706,319.22)
RESTRICTED ASSETS			
Debt Service:			
Unamortized bond issue costs	\$ 125,185.22	\$ 125,185.22	\$ -
Viking Ranch Refinance issue costs	\$ (79,919.39)	\$ (79,919.39)	\$ -
Deferred Outflow of Resources-CalPERS	\$ 201,290.00	\$ 201,290.00	\$ -
Total Debt service	\$ 246,555.83	\$ 246,555.83	\$ -
Trust/Bond funds:			
Investments with fiscal agent -CFD 2017-1	\$ 743,272.87	\$ 743,272.87	\$ -
Total Trust/Bond funds	\$ 743,272.87	\$ 743,272.87	\$ -
TOTAL RESTRICTED ASSETS	\$ 989,828.70	\$ 989,828.70	
UTILITY PLANT IN SERVICE			
Land	\$ 2,027,613.81	\$ 2,027,613.81	\$ -
Flood Control Facilities	\$ 4,287,340.00	\$ 4,287,340.00	\$ -
Capital Improvement Projects	\$ 5,590,293.14	\$ 4,743,290.47	\$ 847,002.67
Bond funded CIP Expenses	\$ 2,064,288.53	\$ 2,055,317.04	\$ 8,971.49
Sewer Facilities	\$ 6,207,414.11	\$ 6,207,414.11	\$ -
Water facilities	\$ 16,778,661.00	\$ 16,778,661.00	\$ -
General facilities	\$ 1,006,881.07	\$ 1,006,881.07	\$ -
Equipment and furniture	\$ 1,040,865.02	\$ 1,040,865.02	\$ -
Vehicles	\$ 687,296.74	\$ 687,296.74	\$ -
Accumulated depreciation	\$ (14,832,075.00)	\$ (14,832,075.00)	\$ -
NET UTILITY PLANT IN SERVICE	\$ 24,858,578.42	\$ 24,002,604.26	\$ 855,974.16
OTHER ASSETS			
Water rights -ID4	\$ 185,000.00	\$ 185,000.00	\$ -
TOTAL OTHER ASSETS	\$ 185,000.00	\$ 185,000.00	
TOTAL ASSETS	\$ 32,405,292.89	\$ 33,255,637.95	\$ (850,345.06)



	BALANCE SHEET July 31, 2023 (unaudited)	BALANCE SHEET June 30, 2023 (unaudited)	MONTHLY CHANGE (unaudited)
LIABILITIES			
CURRENT LIABILITIES PAYABLE FROM CURRENT ASSETS			
Accounts Payable	\$ 253,949.82	\$ 1,079,224.91	\$ (825,275.09)
Accrued expenses	\$ 197,601.42	\$ 197,601.42	\$ -
Deposits	\$ 8,108.81	\$ 8,108.81	\$ -
TOTAL CURRENT LIABILITIES PAYABLE FROM CURRENT ASSETS	\$ 459,660.05	\$ 1,284,935.14	\$ (825,275.09)
CURRENT LIABILITIES PAYABLE FOM RESTRICTED ASSETS			
Debt Service:			
Accounts Payable to CFD 2017-1	\$ 743,272.87	\$ 743,272.87	\$ -
TOTAL CURRENT LIABILITIES PAYABLE FROM RESTRICTED ASSETS	\$ 743,272.87	\$ 743,272.87	\$ -
LONG TERM LIABILITIES			
2018A & 2018B Refinance ID4/Viking Ranch	\$ 1,606,049.03	\$ 1,606,049.03	\$ -
2021 Installment Purchase Agreement	\$ 7,080,970.00	\$ 7,080,970.00	\$ -
Net Pension Liability-CalPERS	\$ 303,531.00	\$ 303,531.00	\$ -
Deferred Inflow of Resources-CalPERS	\$ 281,931.00	\$ 281,931.00	\$ -
TOTAL LONG TERM LIABILITIES	\$ 9,272,481.03	\$ 9,272,481.03	\$ -
TOTAL LIABILITIES	\$ 10,475,413.95	\$ 11,300,689.04	\$ (825,275.09)
FUND EQUITY			
Contributed equity	\$ 9,611,814.35	\$ 9,611,814.35	\$ -
Retained Earnings:	\$ 12,318,064.59	\$ 12,231,754.56	\$ 86,310.03
TOTAL FUND EQUITY	\$ 21,929,878.94	\$ 21,843,568.91	\$ 86,310.03
TOTAL LIABILITIES AND FUND EQUITY	\$ 32,405,292.89	\$ 33,144,257.95	\$ (738,965.06)

To: BWD Board of Directors
 From: Jessica Clabaugh
 Subject: Consideration of the Disbursements and Claims Paid
 Month Ending July 31, 2023



Vendor disbursements paid during this period: \$ 571,912.19

Significant items:

ACWA-JPIA	Workers' Comp 2023 Q2	\$ 4,706.76
ACWA-JPIA	FY24 Property Insurance Renewal	\$ 22,741.70
Auditor/Controller	LAFCO Renewal	\$ 2,947.35
CalPERS	Employee Retirement Benefits	\$ 10,437.00
CalPERS	FY24 UAL Payment	\$ 70,967.00
Admin Staff	FY23 Cell Phone Allowance	\$ 3,600.00
Employee Health Benefits	Medical JPIA & AFLAC	\$ 22,853.78
Geoff Poole	FY22-23Reimbursements	\$ 1,200.00
Ramona Disposal	Garbage Collection	\$ 4,514.19
SC Fuels	Fuel For District Vehicles	\$ 2,917.91
Brax Company	ID5-15 electrical, manifold, pump & controller	\$ 373,853.19
Brax Company	ID4-4 turbine pump & steel lid	\$ 5,907.13
Control Systems Inc	Relocate Tank SCADA for Twin Tanks and Rams H	\$ 2,080.45
Dudek	ESA Assessments for BPA Purchase	\$ 650.00
Dudek	WWTF Waste Discharge Requirements	\$ 31,804.44
Dudek	WWTF EDU Study	\$ 8,285.00
Gregg Drilling LLC	WWTP Montiring Wells	\$ 5,500.00
Borrego Springs Watermaster	Pumping Fees - 2nd & Supplemental WY24	\$ 12,321.32
Labor Compliance Consultants	Superior Tank - Certify Contractor Payroll	\$ 1,600.00
Labor Compliance Consultants	WWTP Mon Wells - Certify Contractor Payroll	\$ 1,600.00
Superior Tank Company Inc	GRANT - Tank & Motor Replacement	\$ 560,892.97

Total Professional Services for this Period:

BBK	General - June Invoices	\$ 9,282.20
BBK	Water Right Acquisition	\$ 10,465.00
BBK	Watermaster	\$ 2,993.90
BBK	Advocacy	\$ 5,000.00
BBK	Prop 68 Grant Admin	\$ 1,596.60
Interra Inc.	GWM Technical Support June	\$ 19,795.00
Travis Parker	IT Support	\$ 2,007.24

Payroll for this Period:

Gross Payroll	\$ 104,415.39
Employer Payroll Taxes and ADP Fee	\$ 2,166.80
Total	<u><u>\$ 106,582.19</u></u>



JULY 2023

40601	9492	3E COMPANY ENVIRONMENTAL ECOLOGICAL & ENGINEERING	06/15/2023	632.50
40706	1032	A-1 IRRIGATION, INC.	08/10/2023	133.32
40602	1109	ABILITY ANSWERING/PAGING SER	06/15/2023	249.50
40723	1109	ABILITY ANSWERING/PAGING SER	08/14/2023	249.50
40670	3035	ACWA / JPIA Finance Dept.	07/18/2023	22,741.70
40740	3035	ACWA / JPIA Finance Dept.	08/29/2023	40,338.67
40690	1266	AFLAC	08/02/2023	1,370.32
40691	9524	AIR POLLUTION CONTROL DISTRICT, SAN DIEGO COUNTY	08/02/2023	620.00
40695	10892	ALAN ASCHE	08/02/2023	317.91
40692	1001	AMERICAN LINEN INC.	08/02/2023	510.95
40694	9222	ASBURY ENVIRONMENTAL SERVICES	08/02/2023	100.00
40707	61	AT&T MOBILITY	08/10/2023	2,468.85
40696	9529	AT&T-CALNET 3	08/02/2023	582.16
40671	2	AUDITOR/CONTROLLER/SAN DIEGO	07/18/2023	2,947.35
40708	9255	BABCOCK LABORATORIES	08/10/2023	3,229.66
40741	10884	BEST BEST & KRIEGER ATTORNEYS AT LAW	08/29/2023	24,143.93
40709	10900	BORREGO AUTO PARTS & SUPPLY CO	08/10/2023	823.90
40710	11140	BORREGO SPRINGS HARDWARE	08/10/2023	120.73
40672	1037	BORREGO SUN	07/18/2023	145.00
40697	1037	BORREGO SUN	08/02/2023	80.00
40724	11092	BUSY BEES LOCKS & KEYS, INC	08/14/2023	12.22
40711	1196	CASH	08/10/2023	400.00
40675	11099	CONTROL SYSTEMS ENGINEERING INC	07/18/2023	2,080.45
40742	39	DAVID TAUSSIG & ASSOCIATES,INC	08/29/2023	822.25
40681	1222	DEBBIE MORETTI	07/18/2023	140.00
40676	1455	DIANA DEL BONO	07/18/2023	1,200.00
40743	96	DISH	08/29/2023	76.79
40744	9640	DUDEK	08/29/2023	7,477.50
40745	11158	ENTHALPY ANALYTICAL LLC	08/29/2023	2,255.00
40677	11134	ESMERALDA GARCIA	07/18/2023	600.00
40698	3024	FED EX	08/02/2023	38.24
40712	1136	HOME DEPOT CREDIT SERVICES	08/10/2023	1,944.98
40713	9614	HYDROTEX	08/10/2023	2,884.12
40725	11137	INTERA INCORPORATED	08/14/2023	29,162.50
40674	11111	JESSICA CLABAUGH	07/18/2023	1,200.00
40678	9385	JOHNSON CONTROLS SECURITY SOLUTIONS	07/18/2023	366.91
40679	11121	LABOR COMPLIANCE CONSULTANTS OF SO. CALIFORNIA LLC	07/18/2023	3,200.00
40680	11156	LAURA MANZANO	07/18/2023	600.00
40693	UB*00076	LESLIE L ARONEY TRUST 11-10-97	08/02/2023	45.00
40714	11090	LUPE'S GARDENING MAINTENANCE INC.	08/10/2023	585.00
5010	1216	McCALLS METERS,INC	08/02/2023	1,608.71
40603	1000	MEDICAL ACWA-JPIA	06/15/2023	24,271.00
40715	11114	OCEANUS BOTTLED WATER, INC	08/10/2023	55.50
40700	1208	PACIFIC PIPELINE SUPPLY INC	08/02/2023	280.55
40701	11083	QUADIENT FINANCE USA, INC.	08/02/2023	2,343.96
40682	11095	QUADIENT INC	07/18/2023	647.63
40702	9633	RAMONA DISPOSAL SERVICE	08/02/2023	4,514.19
40703	1065	SAN DIEGO GAS & ELECTRIC	08/02/2023	45,937.49
40683	11067	SC FUELS	07/18/2023	792.20
40704	11067	SC FUELS	08/02/2023	2,538.60
40726	11086	SPRINGBROOK HOLDING COMPANY LLC	08/14/2023	568.00
40716	1059	STAPLES CREDIT PLAN	08/10/2023	303.89
40717	9581	TRAVIS PARKER	08/10/2023	803.50
5011	3000	U.S.BANK CORPORATE PAYMENT SYS	08/10/2023	1,385.67
40718	3000	U.S.BANK CORPORATE PAYMENT SYS	08/10/2023	3,605.38
40705	1023	UNDERGROUND SERVICE ALERT	08/02/2023	20.50
40719	9439	USABLUEBOOK	08/10/2023	4,296.39
40673	11133	VAL BOWMAN	07/18/2023	600.00
40727	1100	VERIZON WIRELESS	08/14/2023	170.51
40720	92	XEROX FINANCIAL SERVICES	08/10/2023	365.28
40721	9713	XL COMPANY	08/10/2023	610.27
40722	11050	ZITO MEDIA	08/10/2023	276.77
Report Total (62 checks):				252,892.90



TREASURER'S REPORT August 2024

	Bank Balance	Carrying Value	Fair Value	<u>% of Portfolio</u> Current Actual	Rate of Interest	Maturity	Valuation Source
Cash and Cash Equivalents:							
Demand Accounts at CVB/LAIF							
General Account/Petty Cash	\$ 2,253,121	\$ 2,244,412	\$ 2,244,412	48.95%	1.08%	N/A	CVB/WF
Payroll Account	\$ 77,545	\$ 77,545	\$ 77,545	1.69%	1.08%	N/A	WF
Grant Fund Account	\$ 100,000	\$ 100,000	\$ 100,000	2.18%	0.00%	N/A	WF
2021 Bond Funds	\$ 58,231	\$ 58,231	\$ 58,231	1.27%	1.08%	N/A	WF
LAIF	\$ 2,104,938	\$ 2,104,938	\$ 2,104,938	45.91%	3.52%	N/A	LAIF
Total Cash and Cash Equivalents	\$ 4,593,835	\$ 4,585,126	\$ 4,585,126	100.00%			

Cash and investments conform to the District's Investment Policy statement filed with the Board of Directors on June 09, 2020

Cash, investments and future cash flows are sufficient to meet the needs of the District for the next six months.

Sources of valuations are CVB Bank, LAIF and US Trust Bank.

Jessica Clabaugh, Finance Officer



Borrego Water District
Operating Budget Analysis
08/01/2023 to 08/31/2023

	<i>Budgeted FY2024</i>	<i>Actual Aug FY2024</i>	<i>Projected Aug FY2024</i>	<i>Year to Date FY2024</i>
<u>INCOME</u>				
RATE REVENUE				
Water Rates Revenues				
Commodity Rates				
Residential	1,592,136	176,699	168,771	298,330
Commercial	777,162	65,517	82,381	114,204
Irrigation	355,047	40,238	37,636	67,625
Total Commodity	<u>2,724,345</u>	<u>282,454</u>	<u>288,790</u>	<u>480,159</u>
Non-Commodity Charges				
Base Meter Charges	1,468,598	120,373	122,383	240,740
Meter Install/Repair	35,000	-	2,917	25
New Water Supply Connection Fee	24,880	18,533	2,073	18,533
Backflow Testing/Install	5,700	-	-	-
Bulk Water Sales	6,500	1,037	542	3,922
Total Non-Commodity	<u>1,540,678</u>	<u>139,943</u>	<u>127,915</u>	<u>263,219</u>
Total Water Rate Revenues	4,265,023	422,397	416,705	743,378
Sewer Rates				
TCS Holder Fees (SA2)	163,973	13,947	13,664	27,894
TCS User Fees (SA2)	130,436	11,649	10,870	23,298
RH Sewer User Fees (ID1)	164,786	13,686	13,732	27,371
Sewer Standby/Capacity Fees	-	-	-	-
Sewer User Fees (ID5)	186,528	15,493	15,544	30,988
Total Sewer Rates	<u>645,723</u>	<u>54,775</u>	<u>53,810</u>	<u>109,551</u>
Availability Charges Collected thru Tax Roll				
ID1 - Water/Sewer/Flood Standby	105,000	-	418	-
ID3/ID4 - Water Standby	117,000	117	466	117
Pest Control Standby	17,150	11	68	11
Total Availability (Tax Roll)	<u>239,150</u>	<u>128</u>	<u>952</u>	<u>128</u>
TOTAL RATE REVENUE	5,149,896	477,299	471,467	853,057
OTHER INCOME				
Penalties & Fees	50,000	7,919	5,000	14,300
BSUSD Well Agreement	35,000	-	-	-
1% Property Assessments	70,000	1,283	279	1,283
Interest Income	35,000	619	2,917	2,092
WM Meter Reading Income	3,333	-	-	-
TOTAL OTHER INCOME	<u>193,333</u>	<u>9,820</u>	<u>8,195</u>	<u>17,674</u>
<u>GROSS INCOME</u>	<u>5,343,229</u>	<u>487,120</u>	<u>479,662</u>	<u>870,731</u>



Borrego Water District
 Operating Budget Analysis
 08/01/2023 to 08/31/2023

	Budgeted FY2024	Actual Aug FY2024	Projected Aug FY2024	Year to Date FY2024
EXPENSES				
OPERATING EXPENSES				
Operations & Maintenance Expense				
R&M Water	272,201	14,860	22,683	27,550
R&M WWTF	130,656	1,185	10,888	5,461
Telemetry	5,444	-	454	-
Trash Removal	6,533	532	544	1,064
Vehicle Expense	24,219	1,071	2,018	2,370
Fuel & Oil	53,703	4,871	4,475	8,912
Lab/Testing	37,664	1,234	3,139	4,318
Permit Fees	39,741	29	3,312	3,596
Pumping Electricity	500,000	45,116	41,667	89,495
Total Operations & Maintenance Expense	1,070,161	68,899	89,180	142,767
Professional Services				
Accounting (Tax & Debt Filings)	4,682	-	-	822
Air Quality Study	36,341	-	3,028	-
Payroll Services	3,375	-	281	-
Audit Fees	30,000	-	2,500	-
IT & Cyber Security	42,120	3,509	3,510	5,614
Financial Consulting	87,104	-	7,259	-
Engineering (Dudek)	50,000	-	4,167	5,645
Legal Services - General	78,491	6,837	6,541	18,689
<i>Legal Services Reimbursible</i>		-	-	(5,225)
Advocacy	65,328	5,000	5,444	10,000
Total Professional Services	397,441	15,346	32,730	35,546
Insurance Expense				
ACWA/JPIA Program Insurance	83,490	782	-	63,862
ACWA/JPIA Workers Comp	23,437	-	-	-
Total Insurance Expense	106,927	782	-	63,862
Personnel Expense				
Board Meeting Expense	25,042	9,312	2,087	10,962
Salaries & Wages	1,323,529	108,150	110,294	212,565
<i>Contra Account - Salaries & Wages</i>	<i>(60,000)</i>	<i>(4,237)</i>	<i>(5,000)</i>	<i>(10,407)</i>
Contract Labor/Consulting	10,888	-	907	-
Payroll Taxes	36,190	1,593	3,016	3,225
Benefits - Medical	295,171	20,744	24,598	43,598
Benefits - CalPERS	271,422	10,784	16,666	92,188
Trainings & Conferences	19,598	925	1,633	2,687
Uniforms	7,622	501	635	1,012
Safety Compliance & Emergency Prep	5,444	426	454	426
Total Personnel Expense	1,934,906	148,198	155,290	356,256



**Borrego Water District
Operating Budget Analysis
08/01/2023 to 08/31/2023**

	<i>Budgeted FY2024</i>	<i>Actual Aug FY2024</i>	<i>Projected Aug FY2024</i>	<i>Year to Date FY2024</i>
OPERATING EXPENSES (Con't)				
Office Expense				
Office Supplies	26,131	711	2,178	1,808
Office Equipment	54,440	1,787	4,537	4,226
Postage & Freight	16,332	-	1,361	2,996
Property Tax	3,266	-	-	-
Telephone Expense	30,000	2,028	2,500	9,949
Dues & Subscriptions (ACWA/AWWA)	25,042	277	2,087	554
Printing & Publication	5,444	240	454	465
Office/Shop utilities	10,000	2,543	833	4,101
Total Office Expense	<u>170,655</u>	<u>7,587</u>	<u>13,949</u>	<u>24,100</u>
TOTAL OPERATING EXPENSES	3,680,090	240,812	291,149	622,531
Debt Expense				
BBVA Bank Note 2018A/B - Principal	341,189	-	-	-
BBVA Bank Note 2018A/B - Interest	49,821	-	-	-
2021 Bond Cap One - Principal	427,960	-	-	-
2021 Bond Cap One - Interest	159,759	-	-	-
Total Debt Expense	<u>978,729</u>	<u>-</u>	<u>-</u>	<u>-</u>
GROUNDWATER MANAGEMENT EXPENSES (see GWM Detail)				
Pumping Fees	100,000	-	-	-
GWM Expense	76,407	-	6,367	13,635
Legal Expense	100,000	3,337	8,333	6,486
Engineering/TAC Expense	135,000	318	11,250	15,846
Water Quality Study	28,430	-	2,369	-
TOTAL GROUNDWATER MGMT EXPENSES	<u>439,837</u>	<u>3,655</u>	<u>28,320</u>	<u>35,967</u>
TOTAL EXPENSES	<u>5,098,656</u>	<u>244,466</u>	<u>319,469</u>	<u>658,498</u>
NET INCOME	<u>244,573</u>	<u>242,654</u>	<u>212,234</u>	<u>212,234</u>



**Borrego Water District
Cash CIP Budget Analysis
08/01/2023 to 08/31/2023**

	<i>Budgeted FY2024</i>	Actual Aug FY2024	Year to Date FY2024
<u>CAPITAL IMPROVEMENT PROJECTS (CIP)</u>			
CASH FUNDED CIP			
Water Projects			
Office Imp.(FY22 Cameras, FY23 Paint, Lighting)	50,000	-	-
ID5-5 Replacement VFD	200,000	-	-
BPA Acquisition	851,125	440	765,463
Congressional Appropriations Cash Funded Poriton	850,167	-	-
Total Water Projects	<u>1,951,292</u>	<u>440</u>	<u>765,463</u>
Sewer Projects			
Manhole Refurbishments	49,778	-	-
Palm Canyon Sewer Line Inspection	150,000	-	-
	-	-	-
Total Sewer Projects	<u>199,778</u>	<u>-</u>	<u>-</u>
Short Lived Asset Replacements			
Backup Generator Office & Shop	100,000	-	-
ID1-8 Our of Service Life	60,000	-	-
ID4-18 Inspection	10,000	-	-
Reservoir Cleaning/Video Inspection	37,000	-	-
Clarifier Rehab	50,000	-	-
Emergency Repairs	60,000	-	-
Total Short Lived Assets	<u>317,000</u>	<u>-</u>	<u>-</u>
CASH FUNDED CIP TOTAL	2,468,070	440	765,463
2021 Bond Funded CIP			
Bond Funded Water Projects			
ID5-15 Well Completion(Project Total = \$2,045,961.02)		690	
ID4-10 Inspection/Repairs		-	
Pipeline Replacements		-	
BOND FUNDED CIP TOTAL	<u>-</u>	<u>690</u>	<u>-</u>



Borrego Water District
Grant/Bond Funded CIP Budget Analysis
08/01/2023 to 08/31/2023

	<i>Budgeted FY2024</i>	Actual Aug FY2024	Year to Date FY2024
GRANT FUNDED CIP			
Water Projects- DWR Grant Net \$2,048362 - Receivable @ 07.31.23 = \$1,725,782.2			
Twin Tanks	32,835	270	3,277
Wilcox Diesel Motor	83,333	-	400
Indian Head Reservoir Replacement	450,000	453	946
Rams Hill Tank #2	450,000	270	4,162
Total Water Projects - Water Reservoirs Grant	1,016,168	993	8,786
Prop 68 Grant - Receivable @ 07.31.23 = \$80,556.81			
AMI	455,000	888	888
WWTP Monitoring Wells	60,000	222	6,050
Admin/Acquisiton Costs(Total since 2021 = \$121,268)	100,000	1,277	1,977
Total Prop 68 Grant Projects	615,000	2,387	8,915
2023 Appropriations Bill			
BSR Pipeline	912,406	-	-
Sungold Pipeline	2,488,260	-	-
2023 Appropriations Bill Total	3,400,666	-	-
 TOTAL GRANT FUNDED CIP	 5,031,834	 3,380	 17,701



Borrego Water District
Cash Flow Analysis
08/01/2023 to 08/31/2023

	<u>Actual Aug FY2023</u>	
Cash and Reserves at Beginning of Period		\$ 4,481,768
Cash Flows from Operating Activities		
<i>Income Provided by Operating Activities</i>	236,488	
<i>Increase in Accounts Receivable</i>	(36,257)	
<i>Decrease in Accounts Payable</i>	(152,911)	
<i>Increase in Inventory</i>	(4,539)	
Net Cash Provided by Operating Activities	\$ 42,782	
Cash Flows from Groundwater Management Activities		
Net Cash Paid for Groundwater Management Activities	\$ (3,655)	
Cash Flows from Non-Operating Activities		
Other Income Received	9,820	
Debt Service Disbursement	-	
Net Cash Provided by Other Income	\$ 9,820	
Cash Flows from Capital Improvement Activities		
<i>All CIP/BPA Purchase Activities (Cash + Grant)</i>	(3,820)	
Net Cash Paid for Capital Improvements	\$ (3,820)	
Net Change in Cash	\$ 45,127	
Cash and Reserves at End of Period		\$ 4,526,895
Restricted Reserves at End of Period	\$ 978,729	
Unrestricted Reserves at End of Period	\$ 3,548,166	
Water Reserves Portion	\$1,949,341	
Sewer Reserves Portion	\$347,756	
Non-218 Reserves Portion	\$651,069	
Fiscal Year Reserves Target		\$ 7,078,411
Fiscal Year Reserves Surplus/Shortfall to Date		\$ (2,551,516)
2021 Bond Funds Balance at Beginning of Period		\$ 58,231
Net Change in Bond Funds	\$ -	
2021 Bond Funds Balance at End of Period		\$ 58,231



ASSETS

	BALANCE SHEET August 31, 2023 <small>(unaudited)</small>	BALANCE SHEET July 31, 2023 <small>(unaudited)</small>	MONTHLY CHANGE <small>(unaudited)</small>
CURRENT ASSETS			
Cash and cash equivalents	\$ 5,368,329.56	\$ 5,324,797.41	\$ 43,532.15
Accounts receivable from water sales and sewer charges	\$ 639,478.98	\$ 662,712.28	\$ (23,233.30)
Inventory	\$ 196,726.61	\$ 192,188.04	\$ 4,538.57
TOTAL CURRENT ASSETS	\$ 6,401,261.76	\$ 6,371,885.77	\$ 29,375.99
RESTRICTED ASSETS			
Debt Service:			
Unamortized bond issue costs	\$ 125,185.22	\$ 125,185.22	\$ -
Viking Ranch Refinance issue costs	\$ (79,919.39)	\$ (79,919.39)	\$ -
Deferred Outflow of Resources-CalPERS	\$ 201,290.00	\$ 201,290.00	\$ -
Total Debt service	\$ 246,555.83	\$ 246,555.83	\$ -
Trust/Bond funds:			
Investments with fiscal agent -CFD 2017-1	\$ 743,272.87	\$ 743,272.87	\$ -
Total Trust/Bond funds	\$ 743,272.87	\$ 743,272.87	\$ -
TOTAL RESTRICTED ASSETS	\$ 989,828.70	\$ 989,828.70	
UTILITY PLANT IN SERVICE			
Land	\$ 2,027,613.81	\$ 2,027,613.81	\$ -
Flood Control Facilities	\$ 4,287,340.00	\$ 4,287,340.00	\$ -
Capital Improvement Projects	\$ 5,617,137.95	\$ 5,590,293.14	\$ 26,844.81
Bond funded CIP Expenses	\$ 2,064,978.77	\$ 2,064,288.53	\$ 690.24
Sewer Facilities	\$ 6,207,414.11	\$ 6,207,414.11	\$ -
Water facilities	\$ 16,778,661.00	\$ 16,778,661.00	\$ -
General facilities	\$ 1,006,881.07	\$ 1,006,881.07	\$ -
Equipment and furniture	\$ 1,040,865.02	\$ 1,040,865.02	\$ -
Vehicles	\$ 687,296.74	\$ 687,296.74	\$ -
Accumulated depreciation	\$ (14,832,075.00)	\$ (14,832,075.00)	\$ -
NET UTILITY PLANT IN SERVICE	\$ 24,886,113.47	\$ 24,858,578.42	\$ 27,535.05
OTHER ASSETS			
Water rights -ID4	\$ 185,000.00	\$ 185,000.00	\$ -
TOTAL OTHER ASSETS	\$ 185,000.00	\$ 185,000.00	
TOTAL ASSETS	\$ 32,462,203.93	\$ 32,405,292.89	\$ 56,911.04



	BALANCE SHEET August 31, 2023 (unaudited)	BALANCE SHEET July 31, 2023 (unaudited)	MONTHLY CHANGE (unaudited)
LIABILITIES			
CURRENT LIABILITIES PAYABLE FROM CURRENT ASSETS			
Accounts Payable	\$ 122,650.73	\$ 253,949.82	\$ (131,299.09)
Accrued expenses	\$ 197,601.42	\$ 197,601.42	\$ -
Deposits	\$ 8,108.81	\$ 8,108.81	\$ -
TOTAL CURRENT LIABILITIES PAYABLE FROM CURRENT ASSETS	\$ 328,360.96	\$ 459,660.05	\$ (131,299.09)
CURRENT LIABILITIES PAYABLE FOM RESTRICTED ASSETS			
Debt Service:			
Accounts Payable to CFD 2017-1	\$ 743,272.87	\$ 743,272.87	\$ -
TOTAL CURRENT LIABILITIES PAYABLE FROM RESTRICTED ASSETS	\$ 743,272.87	\$ 743,272.87	\$ -
LONG TERM LIABILITIES			
2018A & 2018B Refinance ID4/Viking Ranch	\$ 1,606,049.03	\$ 1,606,049.03	\$ -
2021 Installment Purchase Agreement	\$ 7,080,970.00	\$ 7,080,970.00	\$ -
Net Pension Liability-CalPERS	\$ 303,531.00	\$ 303,531.00	\$ -
Deferred Inflow of Resources-CalPERS	\$ 281,931.00	\$ 281,931.00	\$ -
TOTAL LONG TERM LIABILITIES	\$ 9,272,481.03	\$ 9,272,481.03	\$ -
TOTAL LIABILITIES	\$ 10,344,114.86	\$ 10,475,413.95	\$ (131,299.09)
FUND EQUITY			
Contributed equity	\$ 9,611,814.35	\$ 9,611,814.35	\$ -
Retained Earnings:	\$ 12,506,274.72	\$ 12,318,064.59	\$ 188,210.13
TOTAL FUND EQUITY	\$ 22,118,089.07	\$ 21,929,878.94	\$ 188,210.13
TOTAL LIABILITIES AND FUND EQUITY	\$ 32,462,203.93	\$ 32,405,292.89	\$ 56,911.04

To: BWD Board of Directors
 From: Jessica Clabaugh
 Subject: Consideration of the Disbursements and Claims Paid
 Month Ending August 31, 2023



Vendor disbursements paid during this period: \$ 412,648.91

Significant items:

ACWA-JPIA	FY24 Cyber Liability	\$ 1,446.02
ACWA-JPIA	FY24 Difference in Conditions	\$ 38,892.65
AT&T Mobility	Cell Phones - New plan equipment and setup fees	\$ 2,468.85
Babcock	Lab Services	\$ 3,229.66
CalPERS	Employee Retirement Benefits	\$ 10,783.95
Enthalpy Analytical	WWTP MW Lab Fees	\$ 2,255.00
Employee Health Benefits	Medical JPIA & AFLAC	\$ 20,743.98
Ramona Disposal	Garbage Collection	\$ 4,514.19
SC Fuels	Fuel For District Vehicles	\$ 7,353.24
SDGE	Payment on July Use	\$ 45,937.00
SDGE	Payment on Aug Use	\$ 47,659.74

Capital Projects/Fixed Asset Outlays:

Dudek	WWTF Waste Discharge Requirements	\$ 28,844.05
Dudek	WWTF Nitrogen Control Plan	\$ 20,610.00
Hydrotex	Machine Oil and Grease for Wells & Vehicles	\$ 2,884.12
McCalls Meters	ID4-10	\$ 1,608.71
Pacific Pipeline Supply, Inc.	Parts to upgrade sample points for PFAS testing	\$ 59.28
Pacific Pipeline Supply, Inc.	Parts for Inventory	\$ 992.63
USA Bluebook	Flowmeter sensor for Rams Hill Sewer	\$ 3,073.17
USA Bluebook	Sample Bottles & Chlorine Test kits	\$ 1,223.22

Total Professional Services for this Period:

BBK	General - July Invoices	\$ 11,852.23
BBK	Water Right Acquisition	\$ 3,536.20
BBK	Watermaster	\$ 3,148.60
BBK	Advocacy	\$ 5,000.00
BBK	Prop 68 Grant Admin	\$ 606.90
Interra Inc.	GWM Technical Support July	\$ 29,162.50
Quadient	Postage for Postage Meter	\$ 2,343.96

Payroll for this Period:

Gross Payroll	\$ 108,149.89
Employer Payroll Taxes and ADP Fee	\$ 2,049.21
Total	<u>\$ 110,199.10</u>



AUGUST 2023

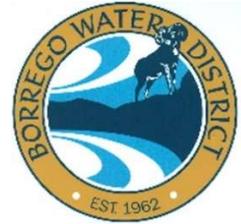
40684	1109	ABILITY ANSWERING/PAGING SER	07/18/2023	249.50
40728	1109	ABILITY ANSWERING/PAGING SER	08/16/2023	249.50
40755	3035	ACWA / JPIA Finance Dept.	09/12/2023	782.00
40746	1266	AFLAC	08/29/2023	1,370.32
40749	11068	ALEXIS HERNANDEZ	08/29/2023	219.95
40756	9338	AMERICAN BACKFLOW SPECIALTIES	09/12/2023	90.00
40757	1001	AMERICAN LINEN INC.	09/12/2023	500.92
40758	61	AT&T MOBILITY	09/12/2023	906.76
40747	9529	AT&T-CALNET 3	08/29/2023	622.41
40759	9255	BABCOCK LABORATORIES	09/12/2023	1,468.64
40760	10884	BEST BEST & KRIEGER ATTORNEYS AT LAW	09/12/2023	15,277.10
40784	10884	BEST BEST & KRIEGER ATTORNEYS AT LAW	09/22/2023	5,570.60
40761	10900	BORREGO AUTO PARTS & SUPPLY CO	09/12/2023	671.10
40762	11140	BORREGO SPRINGS HARDWARE	09/12/2023	117.38
40730	1037	BORREGO SUN	08/16/2023	80.00
40748	1037	BORREGO SUN	08/29/2023	80.00
40763	1037	BORREGO SUN	09/12/2023	80.00
40764	11066	BRAX COMPANY, INC.	09/12/2023	22,079.16
40732	11099	CONTROL SYSTEMS ENGINEERING INC	08/16/2023	811.25
40785	39	DAVID TAUSSIG & ASSOCIATES, INC	09/22/2023	175.38
40765	1066	DE ANZA READY MIX	09/12/2023	270.85
40735	1222	DEBBIE MORETTI	08/16/2023	140.00
40766	96	DISH	09/12/2023	76.79
40786	9640	DUDEK	09/22/2023	2,980.00
40738	9638	FRANCHISE TAX BOARD	08/22/2023	28.59
40767	1136	HOME DEPOT CREDIT SERVICES	09/12/2023	945.01
40736	10863	HUGO RODARTE	08/16/2023	205.66
40734	9644	HVAC	08/16/2023	179.15
40768	UB*00079	ICON UTILITY SERVICES	09/12/2023	576.30
40733	UB*00077	JAMES & CINDY GALLAGHER	08/16/2023	115.29
40731	11111	JESSICA CLABAUGH	08/16/2023	124.99
40787	11063	LEAF & COLE LLP	09/22/2023	3,650.00
40769	11090	LUPE'S GARDENING MAINTENANCE INC.	09/12/2023	753.75
40685	1000	MEDICAL ACWA-JPIA	07/18/2023	22,069.68
40750	93	MRC SMART TECHNOLOGY SOLUTIONS	08/29/2023	447.23
40770	11114	OCEANUS BOTTLED WATER, INC	09/12/2023	58.25
40751	1208	PACIFIC PIPELINE SUPPLY INC	08/29/2023	1,051.91
40771	1208	PACIFIC PIPELINE SUPPLY INC	09/12/2023	10,712.41
40772	9633	RAMONA DISPOSAL SERVICE	09/12/2023	4,514.19
40729	UB*00078	ROBERT BAKER	08/16/2023	25.38
40752	1065	SAN DIEGO GAS & ELECTRIC	08/29/2023	47,659.74
40737	11067	SC FUELS	08/16/2023	1,410.03
40753	11067	SC FUELS	08/29/2023	3,404.61
40773	11086	SPRINGBROOK HOLDING COMPANY LLC	09/12/2023	578.00
40754	9106	T.S. INDUSTRIAL SUPPLY	08/29/2023	420.64
40774	9581	TRAVIS PARKER	09/12/2023	10,628.14
40775	3000	U.S.BANK CORPORATE PAYMENT SYS	09/12/2023	7,665.61
40776	1023	UNDERGROUND SERVICE ALERT	09/12/2023	18.75
40777	92	XEROX FINANCIAL SERVICES	09/12/2023	365.28
40778	11050	ZITO MEDIA	09/12/2023	276.77
Report Total (50 checks):				172,754.97

To: BWD Board of Directors
 From: Jessica Clabaugh
 Subject: Consideration of Watermaster related Income and Expenses for FY24



Date	Name	Description	Net Expenses during this Period		\$ 35,965.86
			Income	Expense	Year To Date
7/31/2023	BBK	Stipulation/Groundwater Rights		\$ 2,941.00	\$ (2,941.00)
7/31/2023	BBK	Watermaster Activities		\$ 207.60	\$ (3,148.60)
7/31/2023	Intera			\$ 29,162.50	\$ (32,311.10)
8/30/2023	BBK	Stipulation/Groundwater Rights		\$ 553.60	\$ (32,864.70)
8/30/2023	BBK	Watermaster Activities		\$ 2,783.00	\$ (35,647.70)
8/30/2023	BWD	Record Staff Time		\$ 318.16	\$ (35,965.86)

To: BWD Board of Directors
 From: Jessica Clabaugh
 Subject: Tracking of Water Sold for Ocotillo Wells Solar Project
 As of 09/22/2023



Contracted Amount **40 Acre Feet**

DATE	READ FT CU	UNITS USED	AF USED
12/21/2022	0	0	0
1/18/2022	46620	466.2	1.07
2/17/2022	82260	356.4	0.82
3/18/2022	168800	865.4	1.99
4/20/2022	426750	2579.5	5.92
5/18/2022	685920	2424.1	5.56
6/20/2022	907800	2218.8	5.09
7/18/2022	1107520	1997.2	4.58
8/17/2022	1134230	267.1	0.61
9/20/2022	1138250	40.2	0.09
10/19/2022	1138600	3.5	0.01
2/23/2023	1232800	942	2.16
3/20/2023	1346000	1132	2.60
4/20/2023	1444100	981	2.25
5/18/2023	1513200	691	1.59
6/19/2023	1536600	234	0.54
7/19/2023	1546500	99	0.23
9/22/2023	1547800	13	0.03
		UNITS	ACRE FEET
	TOTAL USED TO DATE	15,465.0	35.53
	AMOUNT REMAINING	1,947.2	4.47