# Borrego Water District Board of Directors Regular Meeting September 28, 2021 @ 9:00 a.m. 806 Palm Canyon Drive Borrego Springs, CA 92004

COVID-19 UPDATE: The Borrego Water District Board of Directors meeting as scheduled in an electronic format. BWD will be providing public access to the Meeting thru electronic means only to minimize the spread of the COVID-19 virus, based upon direction from the California Department of Public Health, the California Governor's Office and the County Public Health Office. Anyone who wants to listen to or participate in the meeting is encouraged to observe the GO TO MEETING at:

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#### OPENING PROCEDURES -

- A. Call to Order
- B. Pledge of Allegiance
- C. Directors' Roll Call: Directors Baker, Brecht, Duncan, Johnson and President Dice
- **D.** Approval of Agenda
- E. Approval of Minutes
  - August 24, 2021 Special Board Meeting
- F. Comments from the Public & Requests for Future Agenda Items (may be limited to 3 min)
- G. Comments from Directors
- H. Correspondence Received from the Public- None

#### II. ITEMS FOR BOARD CONSIDERATION AND POSSIBLE ACTION -

- A. Calculation of Capacity Charges and Replacement/Expansion Cost of WWTP G Poole/T Driscoll, Dudek
- B. Opening New Account & Updating Signature Cards
- C. Borrego Springs Subbasin Watermaster Board VERBAL D Duncan/K Dice
  - 1. Update on Board Activities
  - 2. Update on Technical Advisory Committee Activities

#### III. MONTHLY FINANCIAL & OPERATIONS REPORTS

- A. Financial Reports: August 2021
- B. Water and Wastewater Operations Report: August 2021
- C. \*Water Production/Use Records: August 2021

\*To Be Reviewed at the October 12, 2021 Special Board Meeting

AGENDA: September 28, 2021

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.

The Borrego Springs Water District complies with the Americans with Disabilities Act. Persons with special needs should call Geoff Poole – Board Secretary 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.

#### IV. STAFF REPORTS - VERBAL

- A. Administration Diana Del Bono
- B. Engineering- David Dale
  - 1. Waste Water Treatment Plant Renovation Construction Schedule
- C. Operations Alan Asche
- D. Wastewater- Roy Martinez
- E. General Manager Geoff Poole
  - Waste Water Treatment Plant Renovation and Water Reservoir Replacement Grant Update
  - 2. 2018 BWD Bond Refinance/New Money Update

#### v. CLOSED SESSION:

- A. Conference with Legal Counsel Significant exposure to litigation pursuant to paragraph (3) of subdivision (d) of Section 54956.9: (Two (2) potential cases)
- B. Conference with Legal Counsel Existing Litigation (BWD v. All Persons Who Claim a Right to Extract Groundwater, et al. (San Diego Superior Court case no. 37-2020-00005776)
- C. Conference with Real Property Negotiators (Gov. Code § Section 54956.8) Property APN: 140-303-0900 & 140-303-1100, 150 acres BWD Negotiator: Geoff Poole Negotiating Parties: Geoff Poole, General Manager and Owner: Viking Ranch: Price and Terms of Payment Property Negotiations.
- VI. CLOSING PROCEDURE: The next Board Meeting is scheduled for 9:00 AM, October 12, 2021, to be available online. See Board Agenda at BorregoWD.org for details, Agenda information available at least 72 hours before the meeting.

AGENDA: September 28, 2021

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## **Borrego Water District Board of Directors MINUTES**

Regular Meeting August 24, 2021 @ 9:00 a.m. 806 Palm Canyon Drive Borrego Springs, CA 92004

#### I. OPENING PROCEDURES

**A.** Call to Order: Vice President Brecht 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: <u>Directors:</u> <u>Present:</u> Vice-President Brecht, Secretary/

Treasurer Duncan, Baker, Johnson

(arrived at 9:25 a.m.)

Staff: Geoff Poole, General Manager

David Dale, District Engineer Jessica Clabaugh, Finance Officer

Diana Del Bono, Administration Manager

Alan Asche, Operations Manager

Esmeralda Garcia, Administrative Assistant

Wendy Quinn, Recording Secretary

Public: John Freshman, Best Best Ana Schwab, Best

& Krieger Best & Krieger
Syrus Devers, Best Best & Larry Crook, Best
Krieger Best & Krieger
Lora Carpenter, Fieldman Cathy Milkey, T2

Rolapp

D. <u>Approval of Agenda:</u> MSC: Baker/Duncan approving the Agenda as written. The motion passed by unanimous vote of those present.

- **E.** Approval of Minutes:
  - 1. July 13, 2021 Special Board Meeting.
  - 2. July 27, 2021 Regular Board Meeting.
  - 3. July 27, 2021 Special Board Meeting Proposition 218 Water/Sewer System

Charges.

MSC: Duncan/Baker approving the Minutes of the Special Board Meeting of July 13, 2021 and the Special Board Meeting – Proposition 218 Water/Sewer System Charges of July 27, 2021 as written. The motion passed by unanimous vote of those present.

MSC: Duncan/Baker approving the Minutes of the Regular Board Meeting of July 27, 2021 as corrected (Item II.A, first paragraph, next to the last sentence, the savings should be approximately \$500,000). The motion passed by roll call vote of those present.

- **F.** Comments from the Public and Requests for Future Agenda Items: None
- **G.** Comments from Directors: None
- **H.** Correspondence Received from the Public: None

#### II. ITEMS FOR BOARD CONSIDERATION AND POSSIBLE ACTION

A. <u>Bi Monthly Legislative Advocacy Update:</u> Geoff Poole referred to the Board's action last April to retain an advocacy team from Best Best & Krieger to identify potential funding sources. They will be reporting every two months. John Freshman emphasized the value of accomplishments and relationships. Ana Schwab reported she had been working with Senator Feinstein on possible funding for a pipeline in Borrego Springs Road. Larry Crook noted that if an appropriations bill is successful, funds could become available next year. Syrus Devers reported on a bill which was recently passed regarding arrearages. This may be another

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grant opportunity for water and wastewater projects in small communities. He will continue to work with Mr. Poole and the Grants Committee. There is also a bill for funding agricultural land conversion in support of sustainable groundwater, with preference for SDACs.

- B. Results of Bidding for BWD Bond Refinance and \$3 M New Money Option: Lora Carpenter reviewed the bid results for refinancing the existing bonds and obtaining new money. The existing rate from Pacific Western Bank is 3.825 percent. A request for bids was sent to 19 banks. Only one was received, from Capital One, but Ms. Carpenter felt it was attractive 2.19 percent for 15 years. PWB had offered to refinance the bonds at 3 percent. The Capital One rate would save \$3400 a year. Upon approval of the Capital One offer, Ms. Carpenter will bring the legal documents to the September 14 meeting for final approval. MSC: Duncan/Baker approving Capital One for the refinancing and a \$3 million new bond issuance at 2.19 percent with maturity in 2036 and authorizing staff and consultants to proceed with drafting the necessary legal documents. The motion passed by unanimous roll call vote of those present.
- Regarding Provision of Water Supply for Small Development Projects: Mr. Poole invited the Board's attention to the second iteration of the Pilot Program Regarding Provision of Water Supply for Small Development Projects in the Board package. Cathy Milkey expressed support for the program but was concerned that the application fee may be too low. Director Brecht asked her to put her comments in writing. MSC: Johnson/Duncan approving Resolution No. 2021-08-02 Adopting Borrego Water District Pilot Program Regarding Provision of Water Supply for Small Development Projects. The motion passed by unanimous roll call vote of those present.
- Representative") or designee to sign and file, for and on behalf of the Entity, a Financial Assistance Application for a financing agreement from the State Water Resources Control Board for the planning, design, and construction of "Water Pump Diesel Engine Upgrade and Tank Rehabilitation Project" (the "Project"): Mr. Poole explained that this is the next step in the grant process to replace the Twin Tanks, Indian Head Tank and Rams Hill 2 Tank. The State has requested a Resolution, and it has already been approved by grant staff and legal. MSC: Duncan/Baker adopting Resolution No. 2021-08-01 Authorizing General Manager (the "Authorized Representative") or designee to sign and file, for and on behalf of the Entity, a Financial Assistance Application for a financing agreement from the State Water Resources Control Board for the planning, design, and construction of "Water Pump Diesel Engine Upgrade and Tank Rehabilitation Project" (the "Project"). The motion passed by unanimous roll call vote of those present.
- E. General Manager Salary Adjustment: MSC: Johnson/Baker approving a seven percent salary increase for the General Manager effective July 11, 2021. The motion passed by unanimous roll call vote of those present.
  - **F.** Borrego Springs Subbasin Watermaster Board:
- i. Update on Board Activities. Director Duncan reported that the WMB had agreed to take on the task of recording a judgment against property owners who did not participate in the Stipulation. There was discussion about a survey of well owners to determine whether the well was active or abandoned, but the majority of the WMB decided against it. The County will not take action unless the abandoned well is determined to be a nuisance. Director Brecht suggested seeking assistance from the Regional Water Quality Control Board and/or Trey Driscoll. Director Duncan will talk to Mr. Driscoll. Mr. Poole suggested that groundwater quality degradation could be considered a nuisance.
  - ii. Update on Technical Advisory Committee Activities. None
- G. <u>Consideration of September Meeting Schedule:</u> Director Baker suggested cancelling the September Special Meeting, when Mr. Poole will be on vacation. Mr. Poole felt Minutes: August 24, 2021

the meeting was necessary to act on the bond refinancing and the new bond issue. Esmeralda Garcia will prepare the Agenda and David Dale and Jessica Clabaugh can handle the items.

#### III. MONTHLY FINANCIAL & OPERATIONS REPORTS

- A. <u>Financial Reports: July 2021:</u> Jessica Clabaugh summarized the first month of the 2022 fiscal year. There was \$5.7 million in the bank at the end of July. The bond money has all been spent. Water revenue for July was just under \$397,000, and net income was \$65,535. The Bending Elbow project is nearly complete. Repair of a broken valve cost \$1,800, and the Well 11 rehab cost approximately \$193,000 in July. Director Brecht asked how much of the long-term CIP could be covered by the new bond issue, and Ms. Clabaugh thought it was about three quarters of a million dollars. Director Brecht asked her to be sure to include this in Mr. Poole's projection.
- **B.** <u>Water and Wastewater Operations Report: July 2021:</u> The Water and Wastewater Operations Report was included in the Board package.
- **C.** <u>Water Production/Use Records: July 2021:</u> The Water Production/Use Records were included in the Board package.

#### IV. STAFF REPORTS

- **A.** <u>Administration:</u> Diana Del Bono reported that staff had been working on procedures day-to-day job duties so they can fill in for one another. The final quote on the meter reading devices was received, and Ms. Del Bono will prepare a spreadsheet comparing the quotes. Staff has been responding to requests for information from the auditors. Updates to the Emergency Response Plan, due by December 31, are continuing.
- **B.** Engineering: David Dale reported that SDG&E submitted a \$20,000 deposit for the water line extension to its solar farm. Work on the design is continuing. The La Casa Del Zorro sewer line should be complete this week. The odor issue has been resolved, except for Manhole 46, where additional odor control (oxygenation) is being implemented.
- C. <u>Operations:</u> Alan Asche reported there were a few small leaks. The Bending Elbow project is nearly complete. Work on Well 11 is complete and the well is back in service. There were some modifications to the electrical panel in Well 5. The first quarter annual sampling was done at Well 9.
- **D.** <u>Wastewater:</u> Mr. Poole explained that the oxygen injection in the La Casa line is in the County right-of-way, so an encroachment permit is being pursued.
- **E.** <u>General Manager:</u> Mr. Poole reported that he was working with SDG&E on a financial proposal for solar power at six wells. He will ask Mr. Driscoll to review the proposal. A new well was recently installed by the School District, and cross-connection and pressure tests were conducted to determine possible impact on BWD's nearby well. A problem was identified and has been corrected.

#### V. CLOSED SESSION

- A. <u>Conference with Legal Counsel Significant exposure to litigation pursuant to Government Code paragraph (3) of subdivision (d) of Section 54956.9 (Two (2) potential cases):</u>
- **B.** Conference with Legal Counsel Existing Litigation (BWD v. All Persons Who Claim a right to Extract Groundwater, et al. (San Diego Superior Court case no. 37-2020-00005776)):

The Board adjourned to closed session at 10:55 a.m., and thereafter, the open session reconvened. There was no reportable action.

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#### VI. CLOSING PROCEDURE

The next Board Meeting is scheduled for 9:00 a.m. September 14, 2021, to be available on line. See Board Agenda at BorregoWD.org for details. Agenda information available at least 72 hours before the meeting. There being no further business, the meeting was adjourned.

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#### BORREGO WATER DISTRICT BOARD OF DIRECTORS MEETING SEPTEMBER 28, 2021 AGENDA ITEM II.A

September 23, 2021

To: Board of Directors

From: Geoffrey Poole, General Manager

Subject: Calculation of Capacity Charges and Replacement/Expansion Cost of WWTP – G

Poole/T Driscoll, Dudek

#### RECOMMENDED ACTION

Approve Contract with Dudek Engineering

#### ITEM EXPLAINATION

Various engineering/financial evaluations are needed to set BWD Developer Fees in the area of Capacity Charges and Capacity Expansion Fees. The attached Proposal from Dudek would be used to provide the support/justification for the Board to rely upon when setting the rates in October. Capacity fees are a "buy-in" for new customers and expansion fees pertain to the impact of new development on the need for Plant expansion in the future. Each customer needs to pay its fair share of anticipated capacity expansion, with one exception, Rams Hill. Those customers are paying for capacity through tax assessment and BWD has agreed not to charge capacity fees in this area.

Dudek will be available at the meeting to explain the Proposal in detail and answer any questions.

#### **FISCAL IMPACT**

\$19,000

#### **ATTACHMENTS**

1. Dudek Proposal

September 24, 2021

Geoff Poole, General Manger Borrego Water District 806 Palm Canyon Drive Borrego Springs, CA 92004

Subject: Proposal to Perform Capacity Analysis and Calculating Replacement Cost for Rams Hill WWTF

Dear Mr. Poole:

Dudek is pleased to present this scope of work and fee to the Borrego Water District (District) to conduct capacity and replacement cost analyses for the Rams Hill Wastewater Treatment Facility (WWTF). The goal of the analysis is to determine the remaining available capacity of the WWTF and cost estimates for replacement and expansion. Dudek will prepare a technical memorandum detailing the analyses. The following scope of work provides additional detail of the analyses.

## 1 Scope of Work

Dudek will determine current flow and mass load (biological oxygen demand [BOD] and nitrogen) generation from the Borrego Springs collection system to Rams Hill WWTF. Current flow and load data will be normalized by the total EDU to calculate per EDU flow and load factors. These factors will be used to determine current WWTF available capacities in terms of EDU.

Assumptions: District will provide influent flow, BOD, and ammonia concentration data over the last 12 months. District will provide an estimated number of active EDUs contributing wastewater to the WWTF.

Dudek will estimate the total flow and/or mass load capacities of the existing WWTF process areas, including:

Headworks

Final Effluent Disposal

Secondary Treatment

Sludge Treatment

Stabilization Basins

Individual process area capacity will be evaluated based on existing WWTF design criteria. Industry standard design criteria will be used where design criteria are not available. The available capacity of each process will be determined by calculating the difference in total capacity and the capacity currently in use. Available capacities of each process will be converted to number of EDU using the per EDU flow and load factors. Overall WWTP available capacity will be determined based on the individual process with the lowest available capacity.

Assumptions: Dudek assumes individual processes are performing as originally designed. Any deviation in process capacity should be noted by District.



Dudek will summarize its findings in a concise technical memorandum documenting development of flow and load generation factors, individual process total, used, and available capacity, and WWTF overall available capacity.

Based on the information collected as part of the capacity analysis and previous studies, Dudek will provide an engineer's estimate of probable cost to replace the existing Rams Hill WWTF (250,000 gallons per day secondary treatment) and complete an expansion of the WWTF by 250,000 gallons per day, which is roughly a doubling of plant capacity. In 2014, Dudek completed a Preliminary Evaluation of Water Supply Options for the Rams Hill Golf Course that contemplated use of disinfected, tertiary recycled water to offset groundwater pumping to meet irrigation demand (Dudek 2014). This previous study indicated that at a minimum, filters and disinfection facilities would be required to meet Title 22 regulations, and a pump station and flow equalization/storage basin may be required for distribution of recycled water to the golf course. Economic viability was assumed in the previous study to be when the Rams Hill WWTF could produce at least 100 acre-feet per year of recycled water, which would meet approximately 15% of the irrigation water demand of the golf course. The engineer's estimate of probable cost will evaluate the following alternatives:

- 1) Replace existing Rams Hill WWTF with similar new equipment producing secondary effluent quality with discharge to infiltration/percolation basins
- 2) Upgrade of the Rams Hill WWTF by 250,000 gallons per day assuming discharge to infiltration/percolation basins
- 3) Upgrade of the Rams Hill WWTF to tertiary level to meet Title 22 regulations for disinfected, tertiary recycled water to total capacity of 500,000 gallons per day.

## 2 Fee Summary

Dudek will complete the tasks described above on a time-and-materials basis, not to exceed \$19,000.

The time and materials fee provided in this proposal represents an estimate of the anticipated level of effort required to complete the above tasks. Should the actual effort required to complete the tasks be less than anticipated, the amount billed will be less than the total fee. Conversely, should the actual effort to complete the proposed tasks be greater than anticipated, additional fee authorizations will be requested. No work in excess of the proposed fee or outside of the proposed scope of work will be performed without written authorization from the District.

Total Cost......\$19,000.00

## 3 Schedule

Dudek will complete the data compilation, analysis, and technical memorandum in approximately four weeks following approval of notice to proceed.

Sincerely,

Trey Driscoll, PG No. 8511, CHG No. 936

Principal Hydrogeologist

Greg Guillen, PhD, Civil PE No. 83897

Project Manager

#### BORREGO WATER DISTRICT BOARD OF DIRECTORS MEETING SEPTEMBER28, 2021 AGENDA ITEM II.B

September 23, 2021

To: Board of Directors

From: Jessica Clabaugh, Finance Officer

Subject: Opening New Account & Updating Signature Cards

#### RECOMMENDED ACTION

Approve New Bank Account and Updating of Signature Cards

#### ITEM EXPLAINATION

On October 1st, the District is expecting \$3M in new bond proceeds for which a new bank account and associated Business Checking account need to be opened.

In addition, Borrego Water District's signature cards for it's accounts with Community Valley Bank have not been updated since the last Board Member election. This action would approve the removal of Raymond Delahay and the addition of Tamara Baker while leaving President Kathy Dice, Vice President Lyle Brecht, Secretary/Treasurer David Duncan, Director Diane Johnson, General Manager Geoffrey Poole, Finance Officer Jessica Clabaugh and Executive Administrative Assistant Esmeralda Garcia.

## III.A Financial Reports August 2021





# TREASURER'S REPORT August 2021

	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	\$ 3,349,360	\$ 3,345,757	\$ 3,345,757	61.03%	0.00%	N/A	CVB
Payroll Account	\$ 71,036	\$ 71,036	\$ 71,036	1.30%	0.00%	N/A	CVB
LAIF	\$ 2,064,977	\$ 2,064,977	\$ 2,064,977	37.67%	0.22%	N/A	LAIF
Total Cash and Cash Equivalents	\$ 5,485,372	\$ 5,481,770	\$ 5,481,770	100.00%			
Facilities District No. 2017-1A-B							
Special Tax Bond- Rams Hill -US BANK	\$ 85,037	\$ 85,037	\$ 85,037				
Total Cash,Cash Equivalents & Investments	\$ 5,570,410	\$ 5,566,807	\$ 5,566,807				

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 - 08/31/2021

	Budgeted FY2022	Actual Aug FY2022	Projected Aug FY2022	Year to Date FY2022
INCOME				
RATE REVENUE				
Water Rates Revenues				
Commodity Rates				
Residential	1,444,114	151,166	152,231	292,729
Commercial	704,908	60,073	74,308	116,445
Irrigation	322,038	26,311	33,947	52,787
Total Commodity	2,471,060	237,550	260,488	461,960
Non-Commodity Charges				-
Base Meter Charges	1,332,062	107,920	111,005	216,057
New Meter/Connection	5,000	-	400	-
Backflow Testing/Install	5,215	-	-	-
Bulk Water Sales	2,583	343	220	724
Total Non-Commodity	1,344,860	108,263	111,625	216,781
Total Water Rate Revenues	3,815,920	345,812	372,113	678,741
Sewer Rates				
TCS Holder Fees (SA2)	151,602	21,090	12,633	42,180
TCS User Fees (SA2)	120,595	8,636	10,050	17,272
RH Sewer User Fees (ID1)	152,354	12,147	12,696	24,279
Sewer User Fees (ID5)	172,455	13,698	14,371	27,378
Total Sewer Rates	597,006	55,571	49,750	111,109
Availability Charges Collected thru Tax Roll				
ID1 - Water/Sewer/Flood Standby	85,000	74	338	445
ID3/ID4 - Water Standby	110,000	294	438	776
Pest Control Standby	14,000	29	56	91
Total Availability (Tax Roll)	209,000	397	832	1,312
TOTAL RATE REVENUE	4,621,927	401,781	422,694	791,162
OTHER INCOME				
Penalties & Fees	15,000	3,210	1,250	10,225
Leased BPA Agreement	31,064	-	-	-
1% Property Assessments	63,000	793	251	1,069
Interest Income (LAIF)	15,000	-	1,250	-
Groundwater Management Income (see GWM Detail)	116,333	326	-	653
TOTAL OTHER INCOME	240,397	4,329	2,751	11,947
GROSS INCOME	4,862,324	406,110	425,445	803,109



#### Borrego Water District Operating Budget Analysis 08/01 - 08/31/2021

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120,000 5,000				
120,000 5,000				
120,000 5,000				
5,000		20,833		28,661
	13,748	10,000	Bearings for	18,246
	-	417	Oxydation Ditch	-
6,000	441	500		900
18,000	3,437	1,500	Excavator Repair	6,343
35,000	4,680	2,917	ID5-15 Bulldozer?	11,546
30,000	1,461	2,500		2,703
36,500	460	3,042		3,102
325,000	36,399	36,063		70,155
825,500	68,757	77,771		141,657
4,300	-	-		1,005
21,077	-	-		-
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				1,314
				296,601
	18,000 35,000 30,000 36,500 325,000 825,500 4,300 21,077 (10,888)	18,000       3,437         35,000       4,680         30,000       1,461         36,500       460         325,000       36,399         825,500       68,757         4,300       -         21,077       -         (10,888)       -         3,100       267         19,500       4,830         35,000       5,295         80,000       -         22,500       (1,840)         60,000       301         60,000       5,000         294,589       13,853         66,000       -         18,000       -         303,538       -         85,000       -         172,500       -         184,850       -         745,887       -         23,000       1,834         1,050,000       90,896         (58,540)       (11,094)         10,000       -         28,000       2,093         255,000       22,444         210,000       576         7,000       585         5,000       328	18,000       3,437       1,500         35,000       4,680       2,917         30,000       1,461       2,500         36,500       460       3,042         325,000       36,399       36,063         825,500       68,757       77,771         4,300       -       -         21,077       -       -         (10,888)       -       -         3,100       267       250         19,500       4,830       5,500         35,000       5,295       2,900         80,000       -       6,666         22,500       (1,840)       1,875         60,000       301       5,000         294,589       13,853       27,191         66,000       -       -         18,000       -       -         303,538       -       -         85,000       -       -         172,500       -       -         184,850       -       -         745,887       -       -         23,000       1,834       1,920         1,050,000       90,896       87,500         (58,540) <td>18,000       3,437       1,500       Excavator Repair         35,000       4,680       2,917       1D5-15 Bulldozer?         30,000       1,461       2,500         36,500       460       3,042         325,000       36,399       36,063         825,500       68,757       77,771         4,300       -       -         21,077       -       -         (10,888)       -       -         3,100       267       250         19,500       4,830       5,500         35,000       5,295       2,900       ESET/Email Sec.         80,000       -       6,666         22,500       (1,840)       1,875         60,000       5,000       5,000         294,589       13,853       27,191         66,000       -       -         18,000       -       -         303,538       -       -         85,000       -       -         172,500       -       -         184,850       -       -         745,887       -       -         23,000       1,834       1,920         1,</td>	18,000       3,437       1,500       Excavator Repair         35,000       4,680       2,917       1D5-15 Bulldozer?         30,000       1,461       2,500         36,500       460       3,042         325,000       36,399       36,063         825,500       68,757       77,771         4,300       -       -         21,077       -       -         (10,888)       -       -         3,100       267       250         19,500       4,830       5,500         35,000       5,295       2,900       ESET/Email Sec.         80,000       -       6,666         22,500       (1,840)       1,875         60,000       5,000       5,000         294,589       13,853       27,191         66,000       -       -         18,000       -       -         303,538       -       -         85,000       -       -         172,500       -       -         184,850       -       -         745,887       -       -         23,000       1,834       1,920         1,



#### Borrego Water District Operating Budget Analysis 08/01 - 08/31/2021

	Budgeted FY2022	Actual Aug FY2022	Projected Aug FY2022	Year to Date FY2022
OPERATING EXPENSES (Con't)			<b>y</b>	
Office Expense				
Office Supplies	24,000	1,137	2,000	3,803
Office Equipment	50,000	1,574	4,167	6,287
Postage & Freight	15,000	2,000	1,250	2,708
Property Tax	3,000	-	-	-
Telephone Expense	20,000	1,770	1,667	3,371
Dues & Subscriptions (ACWA/AWWA)	23,000	217	1,917	633
Printing & Publication	5,000	140	417	342
Office/Shop utilities	6,500	1,348	542	2,830
Total Office Expense	146,500	8,186	11,958	19,974
TOTAL OPERATING EXPENSES	3,643,936	207,686	240,652	538,996
GROUNDWATER MANAGEMENT EXPENSES (see GWM Detai	()			
Pumping Fees	123,578	-	-	-
GWM Expense	55,000	-	4,500	-
Legal Expense	250,000	2,758	20,000	2,912
Watermaster Expense	24,000	1,913	2,000	1,913
Database Hosting (Dudek)	15,175	-	1,265	-
Misc/Contingency	-	-	-	-
TOTAL GROUNDWATER MGMT EXPENSES	467,753	4,671	27,765	4,825
OTAL EXPENSES	4,111,689	212,357	268,417	543,821
ET INCOME	750,635	193,753	157,028	259,288



#### Borrego Water District Cash CIP Budget Analysis 08/01 - 08/31/2021

	Budgeted FY2022	Actual Aug FY2022	Year to Date FY2022
CAPITAL IMPROVEMENT PROJECTS (CIP)			
CASH FUNDED CIP			
Water Projects			
Production Well ID5-15		51,915	212,829
Bending Elbow Pipeline	300,000	9,938	212,614
Double OO/Frying Pan Pipeline	200,000	770	770
BVR Pipeline - To be reimbursed from SDGE	-	2,289	
Facilities Maintenance	65,000	63	63
Contingency - Management, Consulting, Labor	40,000		-
Emergency System Repairs	60,000	1,307	Flying U/103 Units 3,106
Total Water Projects	665,000	66,282	270,757
Sewer Projects			
BSRd. Gravity Main		67,728	69,692
Manhole Refurbishments	45,150	-	-
Oxygen Injection System	-	-	318
Contingency - Management, Consulting, Labor	18,540	-	-
Total Sewer Projects	63,690	67,728	68,046
Short Lived Asset Replacements			
Main Server Replacement	28,000	-	-
Well ID4-11 Rehab	400,000	1,029	194,113
Well ID1-16	165,000	-	-
Well ID5-5 Electrical Rebuild		6,323	12,645
RAS Pumps	60,000	-	-
Trash Pump	15,000	-	-
Trailer Mounted Vacuum Unit	100,000	-	-
Track Skid Steer	125,000	-	-
Total Short Lived Assets	893,000	7,352	206,758
CASH FUNDED CIP TOTAL	1,651,690	141,362	334,763
TOTAL INCOME AFTER CASH FUNDED CIP (see Cash Flow)	(901,055)	52,391	(75,475)



#### Borrego Water District Grant/Bond Funded CIP Budget Analysis 08/01 - 08/31/2021

Budgeted FY2022	Actual Aug FY2022	Year to Date FY2022
800,000	-	2,047
100,000	-	-
450,000	-	-
554,040	-	-
1,904,040	-	2,047
788,912	223	329
788,912	223	329
2,692,952	223	2,376
	800,000 100,000 450,000 554,040 1,904,040 788,912 788,912	FY2022     FY2022       800,000     -       100,000     -       450,000     -       554,040     -       1,904,040     -       788,912     223       788,912     223



#### Borrego Water District Goundwater Management Budget Analysis 08/01 - 08/31/2021

	Budgeted FY2022	Actual Aug FY2022	Projected Aug FY2022	Year to Date FY2022
GROUNDWATER MANAGEMENT INCOME				
Reimbursements due thru Stipulation	113,333	-		-
Meter Reading Services Income	3,000	326		653
TOTAL GROUNDWATER MANAGEMENT INCOME	116,333	326		653
GROUNDWATER MANAGEMENT EXPENSES				
Pumping Fees	123,578	-	-	-
GWM Expense	55,000	-	4,583	-
Legal Expense	250,000	2,758	20,833	2,912
Watermaster Expense	24,000	1,913	2,000	1,913
Database Hosting (Dudek)	15,175	-	1,265	-
TOTAL GROUNDWATER MGMT EXPENSES	467,753	4,671	28,681	4,825
NET GROUNDWATER MANAGEMENT EXPENSES PAID	351,420	(4,345)	(28,681)	(4,172)



#### Borrego Water District Cash Flow Analysis 08/01 - 08/31/2021

		Actua August FY	
Cash Flows from Operating Activities			
Income Provided by Operating Activities		194,095	
Increase in Accounts Receivable		(3,753)	
Decrease in Accounts Payable		(262,479)	
Decrease in Inventory		3,915	
Customer Deposits Received		20,000	
Net Cash Provided by Operating Activities		\$	(48,222)
Cash Flows from Groundwater Management Activities			
Net Cash Paid for Groundwater Management Activities		\$	(4,345)
Cash Flows from Non-Operating Activities			
Net Cash Provided by Other Income		\$	4,003
Cash Flows from Capital Improvement Activities			
All CIP Activities (Cash + Grant + Bond)		(141,584)	
Grant Monies Received to Date		-	
Net Cash Paid for Capital Improvements		\$	(141,584)
Net Change in Cash		\$	(190,148)
Cash and Reserves at Beginning of Period		\$	5,671,918
Restricted Reserves at End of Period		990,246	
Unrestricted Reserves at End of Period		4,491,524	
Water Reserves Portion	4,074,809		
Sewer Reserves Portion	416,715		
Non-218 Reserves Portion	200,793		
Cash and Reserves at End of Period		\$	5,481,770
Fiscal Year Reserves Target		\$	7,401,787
Fiscal Year Reserves Surplus/Shortfall		\$	(1,920,017)



£57 1962	BALANCE SHEET August 31, 2021 (unaudited)			BALANCE SHEET July 31, 2021 (unaudited)		MONTHLY CHANGE (unaudited)	
ASSETS							
CURRENT ACCETS							
CURRENT ASSETS	œ	5,481,669.53	φ	E 674 707 70	φ	(100.060.20)	
Cash and cash equivalents  Accounts receivable from water sales and sewer charges	\$	741,238.06	\$ \$	5,671,737.73 802.824.53	\$ \$	(190,068.20) (61,586.47)	
Inventory	φ \$	132,868.06	φ \$	136,783.21	φ \$	(3,915.15)	
TOTAL CURRENT ASSETS	\$ <b>\$</b>	6,355,775.65	_	6,611,345.47	\$	(255,569.82)	
RESTRICTED ASSETS							
Debt Service:							
Unamortized bond issue costs	\$	125,185.22	\$	125,185.22	\$	-	
Viking Ranch Refinance issue costs	\$	(39,683.07)	\$	(39,683.07)	\$	-	
Deferred Outflow of Resources-CalPERS	\$ \$ \$	298,965.00	\$	298,965.00	\$	-	
Total Debt service	\$	384,467.15	\$	384,467.15	\$	-	
Trust/Bond funds:							
Investments with fiscal agent -CFD 2017-1	<u>\$</u> \$	85,037.46	\$	673,960.37	\$	(588,922.91)	
Total Trust/Bond funds	\$	85,037.46	\$	673,960.37	\$	(588,922.91)	
TOTAL RESTRICTED ASSETS	\$	469,504.61	\$	1,058,427.52			
UTILITY PLANT IN SERVICE							
Land	\$	2,310,115.95	\$	2,310,115.95	\$	-	
Flood Control Facilities	\$ \$	4,287,340.00	\$	4,287,340.00	\$	-	
Capital Improvement Projects	\$	2,665,222.73	\$	2,571,308.43	\$	93,914.30	
Bond funded CIP Expenses	\$	2,431,080.38	\$	2,378,394.84	\$	52,685.54	
Sewer Facilities	\$	6,175,596.99	\$	6,175,596.99	\$	-	
Water facilities	\$	14,105,278.21	\$	14,105,278.21	\$	-	
General facilities	\$	1,006,881.07	\$	1,006,881.07	\$	-	
Equipment and furniture	\$	597,312.57	\$	597,312.57	\$	-	
Vehicles	\$	687,296.74	\$	687,296.74	\$	-	
Accumulated depreciation	\$ \$ \$ \$ \$ \$ \$ \$ \$	(13,123,256.52)	\$	(13,123,256.52)	\$	-	
NET UTILITY PLANT IN SERVICE	\$	21,142,868.12	\$	20,996,268.28	\$	146,599.84	
OTHER ASSETS							
Water rights -ID4	\$	185,000.00	\$	185,000.00	\$	-	
TOTAL OTHER ASSETS	\$	185,000.00	\$	185,000.00			
TOTAL ASSETS	\$	28,153,148.38	<u>\$</u>	28,851,041.27	\$	(697,892.89)	



Balance sheet continued

Balance sheet continued EST 1962		BALANCE SHEET August 31, 2021 (unaudited)		BALANCE SHEET July 31, 2021 (unaudited)	MONTHLY CHANGE (unaudited)
LIABILITIES					_
CURRENT LIABILITIES PAYABLE FROM CURRENT ASSETS					
Accounts Payable	\$	971,170.20	\$	713,200.92	\$ 257,969.28
Accrued expenses	\$	188,643.94	\$	188,643.94	\$ · -
Deposits	\$	63,618.19	\$	43,618.19	\$ 20,000.00
TOTAL CURRENT LIABILITIES PAYABLE FROM CURRENT ASSETS	\$	1,223,432.33	\$	945,463.05	\$ 277,969.28
CURRENT LIABILITIES PAYABLE FOM RESTRICTED ASSETS Debt Service:					
Accounts Payable to CFD 2017-1	\$	1,271,813.60	\$	682,890.69	\$ 588,922.91
TOTAL CURRENT LIABILITIES PAYABLE FROM RESTRICTED ASSETS	\$	1,271,813.60	\$	682,890.69	\$ 588,922.91
LONG TERM LIABILITIES					
2018A & 2018B Refinance ID4/Viking Ranch	\$	2,243,337.48	\$	2,243,337.48	\$ -
2018 Certficates of Participation to fund CIP Projects	\$	4,613,000.00	\$	4,613,000.00	\$ -
Net Pension Liability-CalPERS Deferred Inflow of Resources-CalPERS	\$ \$	891,132.00 22,588.00	\$ \$	891,132.00 22,588.00	\$ -
TOTAL LONG TERM LIABILITIES	\$	7,770,057.48		7,770,057.48	\$ -
TOTAL LIABILITIES	<u>\$</u>	10,265,303.41	\$	9,398,411.22	\$ 866,892.19
FUND EQUITY					
Contributed equity Retained Earnings:	\$	9,611,814.35	\$	9,611,814.35	\$ -
Unrestricted Reserves/Retained Earnings	\$	8,276,030.62	\$	9,840,815.70	\$ (1,564,785.08)
Total retained earnings	<u>\$</u> \$	8,276,030.62	\$	9,840,815.70	\$ (1,564,785.08)
TOTAL FUND EQUITY	\$	17,887,844.97	\$	19,452,630.05	\$ (1,564,785.08)
TOTAL LIABILITIES AND FUND EQUITY	<u>\$</u>	28,153,148.38	\$	28,851,041.27	\$ (697,892.89)

To: BWD Board of Directors

From: Jessica Clabaugh

Subject: Consideration of the Disbursements and Claims Paid

Month Ending August 31, 2021



Vendor disbu	rsements paid during th	is period:	\$ 610,353.00
	ificant items:		
Babc	ock	Lab Services	\$ 1,182.31
CalPl	ERS	Employee Retirement Benefits August	\$ 8,176.51
CalPl	ERS	Annual GASB68 Audit Report Fee	\$ 1,050.00
Empl	oyee Health Benefits	Medical JPIA & AFLAC	\$ 22,444.40
Ramo	ona Disposal	Garbage Collection	\$ 3,970.02
SC F	uels	Fuel For District Vehicles	\$ 2,564.35
Capit	tal Projects/Fixed Asset	Outlays:	
Autor	mated Water Treatment	Chlorinator for Well 4-9	
Bay (	City Equipment	PM WWTP & Well Generators (11 & Wilcox)	\$ 1,914.33
Borre	ego Auto Parts	Misc Parts for Fleet Vehicles	\$ 2,721.71
Brax	Company	Well 11 New Casing	\$ 3,041.68
Dude	ek	Extraction Well 2 Management JULY	\$ 17,051.81
Empi	re Southwest	ID5-15 Bulldozer Rental	\$ 9,021.04
Frede	ericks Services	LCDZ Gravity Main	\$ 67,727.73
Pacif	ic Pipeline Supply, Inc.	WWTP Parts and Supplies	\$ 2,775.31
Rove	Engineering	Bending Elbow Pipeline	\$ 202,304.59
South	nwest Pump & Drilling	BOND Drilling Well ID5-15	\$ 124,046.25
Suns	et Electric Power	ID5-5 Control Valve Service	\$ 1,457.00
Total Professi	ional Services for this P	eriod:	
BBK		General - July Invoices	\$ 8,159.76
BBK		Watermaster	\$ 337.74
BBK		Advocacy	\$ 5,000.00
DTA		Levy Administration	\$ 1,005.10
Dude	k	RH Water Supply (Reimbursed from RH)	\$ 1,840.00
Land	mark Consultants	Bending Elbow Pipeline Consulting	\$ 6,225.60
Leaf	& Cole, LP	Audit Progress Billing	\$ 5,885.00
Travi	s Parker	Computer Support	\$ 3,270.24
Payroll for thi	s Period:		
Gross	s Payroll		\$ 90,895.70
Empl	oyer Payroll Taxes and Al	DP Fee	\$ 2,360.73
	Total		\$ 93,256.43

## Accounts Payable

## Checks by Date - Summary by Check Date

User:

jessica 9/23/2021 4:20 PM Printed:



Check No Vendor No	Vendor Name	Check Date	<b>Check Amount</b>
34691 UB*00060	KENT DEINES	08/03/2021	10.28
34692 1001	AMERICAN LINEN INC.	08/03/2021	729.14
34693 1481	BAY CITY EQUIPMENT INDUSTRIES, INC	08/03/2021	1,914.33
34694 1022	JAMES HORMUTH DE ANZA TRUE VALU		372.18
34695 11065	DIAMOND MMP, INC	08/03/2021	693.91
34696 9640	DUDEK	08/03/2021	1,840.00
34697 3026	HACH COMPANY	08/03/2021	495.60
34698 9644	HVAC	08/03/2021	149.00
34699 1208	PACIFIC PIPELINE SUPPLY INC	08/03/2021	2,775.31
34700 11083	QUADIENT FINANCE USA, INC.	08/03/2021	558.65
34701 9633	RAMONA DISPOSAL SERVICE	08/03/2021	3,970.02
34702 11101	ROVE ENGINEERING, INC	08/03/2021	202,304.59
34703 1065	SAN DIEGO GAS & ELECTRIC	08/03/2021	162.19
34704 1233	SUNSET ELECTRIC POWER	08/03/2021	1,457.00
34705 9581	TRAVIS PARKER	08/03/2021	3,270.24
34706 1023	UNDERGROUND SERVICE ALERT	08/03/2021	21.45
34707 10884	BEST BEST & KRIEGER ATTORNEYS AT	08/11/2021	13,497.50
34708 10900	BORREGO AUTO PARTS & SUPPLY CO	08/11/2021	2,721.71
34709 96	DISH	08/11/2021	66.75
34710 1136	HOME DEPOT CREDIT SERVICES	08/11/2021	646.96
34711 11090	LUPE'S GARDENING MAINTENANCE INC	08/11/2021	585.00
34712 9633	RAMONA DISPOSAL SERVICE	08/11/2021	4.15
34713 11067	SC FUELS	08/11/2021	2,564.35
34714 1059	STAPLES CREDIT PLAN	08/11/2021	1,452.45
34715 3000	U.S.BANK CORPORATE PAYMENT SYS	08/11/2021	4,274.64
34716 1100	VERIZON WIRELESS	08/11/2021	275.55
34717 9713	XL COMPANY	08/11/2021	189.39
34718 11050	ZITO MEDIA	08/11/2021	149.95
34719 1032	A-1 IRRIGATION, INC.	08/11/2021	58.04
34720 1109	ABILITY ANSWERING/PAGING SER	08/11/2021	230.00
34721 9524	AIR POLLUTION CONTROL DISTRICT, SA		460.00
34722 1037	BORREGO SUN	08/11/2021	70.00
34723 1222	DEBBIE MORETTI	08/11/2021	122.00
34724 1208	PACIFIC PIPELINE SUPPLY INC	08/11/2021	876.54
34725 92	XEROX FINANCIAL SERVICES	08/11/2021	399.15
34726 1000	MEDICAL ACWA-JPIA	08/11/2021	25,075.47
34727 61	AT&T MOBILITY	08/19/2021	591.97
34728 9255	BABCOCK LABORATORIES	08/19/2021	1,182.31
34729 1201	BORREGO LANDFILL	08/19/2021	203.93
34730 39	DAVID TAUSSIG & ASSOCIATES,INC	08/19/2021	1,005.10 9,021.04
34731 1094	EMPIRE SOUTHWEST, LLC	08/19/2021	
34732 11063	LEAF & COLE LLP	08/19/2021	5,885.00 250.00
34733 1623 34734 11057	WENDY QUINN SOUTH WEST PUMP & DRILLING, INC.	08/19/2021 08/19/2021	124,046.25
34734 11037	ACWA	08/19/2021	475.00
34735 1092 34736 11066	BRAX COMPANY, INC.	08/19/2021	3,041.68
34737 11065	DIAMOND MMP, INC	08/19/2021	925.60
34738 1094	EMPIRE SOUTHWEST, LLC	08/19/2021	66.49
34739 9378	LANDMARK CONSULTANTS, INC.	08/19/2021	6,225.60
34740 9106	T.S. INDUSTRIAL SUPPLY	08/19/2021	412.74
34741 9640	DUDEK	08/24/2021	17,051.81
34742 1196	CASH	08/24/2021	450.00
34743 9417	CORRPRO COMPANIES	08/24/2021	920.00
34744 1066	DE ANZA READY MIX	08/24/2021	407.28
34745 9299	FREDERICKS SERVICES INC	08/24/2021	67,727.73
34746 11087	REX HARVEY	08/24/2021	150.00
34747 UB*00061	JOHN JACKSON	08/24/2021	664.90
34748 93	MRC SMART TECHNOLOGY SOLUTIONS	08/24/2021	898.65
		Report Total (58 checks):	516,046.57

To: BWD Board of Directors
From: Jessica Clabaugh

Subject: Consideration of Watermaster related Income and Expenses for FY22

Month Ending August 31, 2021



	Net Pay				ents during this Period			5,146.20
Date	Name	Description		Income		Expense		Year To Date
7/31/2021 BI	BK	Correspondance Re: Stipulation			\$	153.50	\$	(153.50)
7/31/2021 Bo	orrego Springs Watermaster	July Meter Reading Services	\$	326.46			\$	172.96
8/31/2021 BI	BK	Stipulation Items			\$	4,671.20	\$	(4,498.24)
8/31/2021 A	CWA	RFP-Interim Legal (from 2020)			\$	475.00	\$	(4,973.24)

To: BWD Board of Directors

From: Jessica Clabaugh

Subject: CIP Items to Consider for Reimbursement from 2021 New Money



Date Paid	Check No	Vendor	GL	Project	Amount	Running Total
6/14/2021	34597	Rove Engineering	17220	Bending Elbow Pline	\$54,870.10	\$54,870.10
7/9/2021	34630	Brax Company	17260	Well 11 Rehab	\$140,936.88	\$195,806.98
7/9/2021	34637	Rove Engineering	17220	Bending Elbow Pline	\$182,653.65	\$378,460.63
7/20/2021	34655	McCall's Meters	17220	Bending Elbow Pline	\$3,241.12	\$381,701.75
7/20/2021	33745	Brax Company	17260	Well 11 Rehab	\$190,390.14	\$572,091.89
7/22/2021	34679	M&L Bunten	17216	Well 5 Cpanel Rebuild(1/2)	\$6,322.50	\$578,414.39
7/22/2021	34680	DeAnza Ready Mix	17260	Well 11 Rehab	\$2,126.06	\$580,540.45
7/22/2021	34681	Empire Southwest, LLC	17130	Well 5-15	\$9,344.29	\$589,884.74
8/3/2021	34702	Rove Engineering	17220	Bending Elbow Pline	\$202,304.59	\$792,189.33
8/11/2021	34724	Pacific Pipeline Supply	17220	Bending Elbow Pline	\$876.54	\$793,065.87
8/19/2021	34731	Empire Southwest, LLC	17130	Well 5-15	\$9,021.04	\$802,086.91
8/19/2021	34734	Southwest Pump & Drilling	17130	Well 5-15	\$124,046.25	\$926,133.16
8/24/2021	34744	DeAnza Ready Mix	17260	Well 11 Rehab	\$407.28	\$926,540.44
8/24/2021	34745	Fredericks Services	17213	LCDZ Sewerline	\$67,727.73	\$994,268.17
9/1/2021	34753	M&L Bunten	17216	Well 5 Cpanel Rebuild(2/2)	\$6,322.50	\$1,000,590.67
9/8/2021	34770	Empire Southwest, LLC	17130	Well 5-15	\$9,021.04	\$1,009,611.71
9/15/2021	34784	Southwest Pump & Drilling	17130	Well 5-15	\$39,963.75	\$1,049,575.46
9/15/2021	34791	Pacific Pipeline Supply	17220	Bending Elbow Pline	\$214.79	\$1,049,790.25

III.B Water and Wastewater Operations Report August 2021





### **BORREGO WATER DISTRICT**

#### RAMS HILL WASTEWATER TREATMENT FACILITY

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

09//10/2021

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 2021 Borrego Springs WWTP

Dear Adriana,

Please find attached the AUGUST 2021 monthly monitoring reports and Lab results for Borrego springs district WWTP.

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

Kogelia Med

CC: Geoff Poole/GM



#### **AUGUST 2021**

#### 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:

45194(gallons per day)

Peak flow:

66000 gpd, Saturday August 14- 2021

	2024	THE LIEUT DA	T1 \/	ELOU	CAL	TOTAL	ELOU	GAL.
	2021	INFLUENT DA		FLUW	GAL.	5749500	-	GAL.
1		44000						
2		40000				5753500		
3		39000				5757400		
4		39000				5761300		
5		42000				5765500		
6		39000				5769400		
7		41000				5773500		
8		44000				5777900		
9		46000	GAL			5782500		
10		43000	GAL			5786800		
11		49000				5787400		
12		56000				5799500	0 GAL	
13		60000	GAL			5805500		
14		66000	GAL			5812100	0 GAL	
15		58000	GAL			5817900	Ø GAL	
16		48000	GAL			5822700	0 GAL	
17		48000	GAL			5827500	0 GAL	
18		43000	GAL			5831800	0 GAL	
19		47000	GAL			5836500	0 GAL	
20		41000	GAL			5840600	Ø GAL	
21		50000	GAL			5845600	Ø GAL	
22		48000	GAL			5850400	0 GAL	
23		50000	GAL			5855400	0 GAL	
24		36000	GAL			5859000	Ø GAL	
25		38000	GAL			5862800	Ø GAL	
26		37000	GAL			5866500	Ø GAL	
27		38000	GAL			5870300	Ø GAL	
28		45000	GAL			5874800	Ø GAL	
29		45000	GAL			5879300	Ø GAL	
30		43000	GAL			5883600	0 GAL	
31		38000	GAL			5887400	0 GAL	

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

WDID NO.: 7A 37 0125 001 ORDEF NO.; R7-201 9-0015

**MONITORING AND REPORTING BORREGO WATER DISTRICT - RAMS HILL WWTF** 

> MONTH: AUGUST YEAR: 2021

REPORTING FREQUE CIES: MONTHLY

		,	AUGUST			
TYPE OF SAMPLE:		INFLUENT			PONDS	
CONSTITUENTS:	Flow	BOD	TSS	DO	pН	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:						
MłNIMUM:						
DATE OF SAMPLE	AUGUST					
1	44000					
2	40000					
3	39000	0.0	31	5.71	8.29	3.5
4	39000					
5	42000				L	
6	39000					
7	41000					
8	44000		·			
9	46000					
10	43000					
11	49000					·
12	56000					
13	60000					
14	66000					
15	58000					
16	48000					
17	48000			5.73	8.27	3.5
18	43000					
19	47000					
20	41000					
21	50000					
22	48000					
23	50000					
24	36000					
25	38000					
26	37000			ļ		
27	38000			1		
28	45000					
29	45000			<del> </del>		ļ
30	43000					
31	38000					
30-DAY MEAN	45194	0	31	5.72	8.28	3.5
MAXIMUM	66000	0	31	5.73	8.29	3.5
MINIMUM	36000	0	31	5.71	8.27	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.

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

WDID NO.: 7A 37 0125 001 MONITORING AND REPORTING
ORDER NO.; R7- 2019-0015 BORREGO WATER DISTRICT - RAMS HILL WWTF

MONTH: AUGUST

REPORTING FREQUENCY MONTHLY YEAR: 2021

**AUGUST** 

			AUGUST					
TYPE OF SAMPLE:	EFFLUENT							
CONSTITUENTS:	BOD	TSS	SS	T. Nitrogen	TDS	рН		
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:								
MINIMUM:								
DATE OF SAMPLE								
1								
2		4.0			400	0.54		
3	0.0	4.0	0.0	7.7	490	8.54		
<b>4</b> 5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17	0.0	4.0	0.0	2.6	460	8.4		
18								
19								
20						,, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>		
21								
22 23								
24								
25								
26								
27						<u> </u>		
28					• • "			
29								
30								
31								
30-DAY MEAN	0.0	4.0	0.0	5.2	475	8.47		
MAXIMUM	0.0	4.0	0.0	7.7	490	8.54		
MINIMUM	0.0	4.0	0.0	2.6	460	8.40		

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.

ignature: Ney liv Mar