

**Borrego Water District Board of Directors**  
**Special Meeting**  
**July 11, 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
- 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. Approval of Board of Director Meeting Minutes
  - 1. April 25, 2023 Regular Board Meeting
  - 2. May 09, 2023 Special Meeting Minutes
- B. Selection of Dynamic Engineering to serve as BWD District Engineer – G Poole
- C. PFAS Testing on BWD Owned or BWD Accessible Wells – T Driscoll: Interra Engineering
- D. August BWD Board Meeting Schedule – 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: July 13, 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
- C. Grants: Dice/Johnson
- D. Cyber Security/Risk Management: Baker
- E. Developer's Agreement: Baker/Duncan
- F. Finance: Baker/Moran
- H. Borrego Springs Basin Water Quality: Moran/Johnson

**IV. STAFF REPORTS – VERBAL**

- A. Finance: AMI Proposal Update
- B. General Manager

**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

**VI. CLOSING PROCEDURE:**

The next Board Meeting is scheduled for 9:00 AM July 25, 2023, to be available online and in person at 806 Palm Canyon Drive. See Board Agenda at [BorregoWD.org](http://BorregoWD.org) for details, Agenda information available at least 72 hours before the meeting.

AGENDA: July 13, 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.

**Borrego Water District Board of Directors**  
**MINUTES**  
**Regular Meeting**  
**April 25, 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 (from remote location), Secretary/Treasurer Duncan, Director Johnson, Director Moran  
Staff: Geoff Poole, General Manager  
Diana Del Bono, Administration Manager  
Jessica Clabaugh, Finance Officer  
Steve Anderson, Best Best & Krieger  
Esmeralda Garcia, Administrative Assistant  
Alan Asche, Operations Manager  
Public: Steven Weatherby, Jim Wermers, Trey Driscoll, Intera; Cathy Milkey, T2;

D. Approval of Agenda: *MSC: Duncan/Johnson 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: President Dice shared that there is a County meeting on Wednesday April 26<sup>th</sup> regarding the Regional Water Equity Project, in case anyone is interested in attending.

President Dice also shared that she will be attending a presentation on Wednesday April 26<sup>th</sup> at De Anza Country Club where they are unveiling their new turf reduction and irrigation system project that should conserve a significant amount of their current water usage.

Secretary Duncan commented that the motel on Borrego Valley Road has been sold and the new owner intends to renovate and create small one bedroom apartments.

G. Correspondence Received from the Public: None

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

A. Board of Directors Meeting Minutes: March 14, 2023 Special Board Meeting Minutes. Director Johnson found a couple typos and will forward to Jessica. *MSC: Duncan/Johnson approving the March 14<sup>th</sup> Minutes with corrections forwarded by Director Johnson.*

B. The Mall Fire Hydrant Ownership: Geoff Poole explained that Mr. Wermers purchased The Mall property in 2014. Around that time new state requirements needed to be met requiring a backflow device be installed to the property. Previous BWD General Manager, Jerry Rowling and Operations Manager, Greg Holloway recommended the mall be master metered

during the backflow installation. As part of this master metering the hydrant was now connected after the master meter where it had been connected between the transmission main and individual meters before. Mr. Wermers believes the hydrant is District property and the District's responsibility to maintain while the District could argue that since the hydrant is now behind the meter it has become the property of Mr. Wermers. In addition, development of The Mall has enclosed The Mall around the hydrant making use of the hydrant highly unlikely and potentially dangerous. An ideal resolution for both parties would be for the hydrant to be removed. However, Fire Chief Hardcastle has verbally told the District that approval to remove the hydrant would not be given. Mr. Wermers is requesting that The District take ownership of the hydrant and connect it directly to the transmission main. Mr. Wermers is currently working to replace his 4 inch Meter with a 2 or 3 inch Meter and would like the hydrant connection to be moved during the work at the Districts expense since he felt the original work was an "improper installation". He is requesting the Board's assistance to determine the proper installation layout and to negotiate responsibility for the hydrant. Director Johnson commented that the Fire Department will be moving to CalFire's responsibility this summer and wondered if they would change their position on hydrant removal after the transition. Vice President Baker directed staff to work on determining proper installation and to try to reach out to the Fire Department again to request approval for removal.

C. Adjustment to BWD's Proposition 68 Project Budgets: Geoff Poole shared that the contractor bids for the WWTP Monitoring Well drilling project, approved for Proposition 68 funding, had come in about \$30,000 higher than the Engineer's Estimate which was the grant approved amount. Mr. Poole requested the Boards approval to transfer \$30,000 from the Prop 68 Funded AMI project to the WWTP Monitoring Well project. ***MSC: Duncan/Moran to authorize Mr. Poole to request a Budget Amendment to move \$30,000 from the AMI project to the Monitoring Wells Project. The motion passed by unanimous vote of those present.***

D. Borrego Springs Subbasin Watermaster Board:

i. Update on Board Activities. Director Duncan reported that he had a meeting with Travis Huxman and David Garmon of UCI and hopes for a presentation to the Watermaster Board on how fallowing and GDE's can have a symbiotic relationship, but expressed difficulty in adding the item to the Watermaster Agenda. He is having a call with Attorney's Anderson and Markman to discuss recommendation to the TAC or EWG since there is some dispute over outside sources of information and best available science. President Dice suggested that those decisions should be up to the TAC or EWG, not the Watermaster Board, and that the Board should refer the items for them to decide. Steve Anderson added that SGMA says best available science must be used and Watermaster must make a process to give input on validity and Secretary Duncan's comments are correct. Secretary Duncan focused the issue down to a three point request to the Watermaster Board; 1) Watermaster discussion of who's/what science can be considered. 2) Memorandum on agenda as comment or for discussion. 3) Watermaster board refer TAC & EWG Review memorandum.

ii. Update on TAC: Trey informed the Board that the TAC updated the WY22 Pumping which shows 10,863 AF pumped for Agriculture in 2022 while the estimate in the model uses 7,639 AF, a 35% difference. Comments from the TAC on the Borrego Valley Hydrologic Model must be submitted to the TAC by 04/28 to provide recommendation on if historical numbers should be updated. Trey recommends that they update according to initial findings. Director Johnson asked if the existing model was just reliant on Evapotranspiration(ET). Trey said they rely on ET but also use water demand of crops and inflow numbers as separate inputs. This could

result in a changing of the annual inflows estimates. Cathy Milkey asked why not use actual pumping. They said they do use actual pumping but there are clear unknowns that were underestimated and meter data can be used to update water use factors and apply to historical estimates. Ms. Milkey also commented that there is the risk that the two years of data that we do have are abnormal.

Cathy Milkey also shared that she believes the discussion around best available science addresses potential conflicts of interest of different consultants and there is concern that parties with a “horse in the race” may have differing scientific opinions.

Steven Weatherby asked if the BVHM adjustments could result in changes to estimated storage and could thus change the basin’s Sustainable Yield. Secretary Duncan agreed that yes, it has the potential to do so.

### **III. BOARD COMMITTEE REPORTS**

#### **STANDING:**

**A. Budget and Audit:** Director Moran commented that the budget will be presented to the board in May.

#### **AD HOC:**

**A. Grants:** Director Johnson mentioned a new USDA Grant opportunity that she had emailed to Geoff.

### **IV. MONTHLY FINANCIAL AND OPERATIONS REPORTS**

**A. Financial Reports: March 2023:** Jessica reported that at the end of March there was about \$8.3M in cash and a new account had been opened to receive Prop 68 Funds. March water consumption was about 30% less than average. Weather was cool and there was a lot of rain but April numbers look to have recovered. \$6,000 was spent to repair glass on vehicles, some had needed replacement for a while and some were damaged in the recent windstorm. Legal expenses for March were quite high, mostly due to BBK’s assistance in BPA acquisition transactions which has totaled \$40,000 year-to-date. High salary expense is due to paying out PTO for David Dale. District policy is to pay vacation time accrued and 50% of the sick leave balance on termination. The debt service payment to Capital One Public Funding was sent in in March. Due on 04/01/23. For capital projects, the crew is finishing up on Well 4-9 and Well 5-15. They are going full speed on the Tank and Motor Grant and the WWTP Monitoring Wells. \$39,000 in bond funds went to open escrow on the William Bauer BPA transaction and is expected to close in the next couple days. For the Ocotillo Solar project, there remains 6.85AF to be pumped as of April 20. Director Johnson inquired about staff time spent on the Prop 68 grant. Jessica described the staff tasks related to the Prop 68 grant items and informed them that the District has a process for allocating staff time to capital projects which are reimbursable under the grant.

**B. Water and Wastewater Operations Report: March 2023:** Alan Asche reported that the Twin and Rams Hill #2 Tank replacement projects are going well. He is reviewing the scope of testing requirements with DDW. ID5-15 now has power and Brax is installing the conduits, however about \$5,000 worth of chain link fencing was stolen from the site. A report was made with the Sheriff’s department and the fencing is being replaced. Well 5 is having the well house dismantled since the well has been abandoned and is now a target for vandalism. The inspection of well 10 is underway – the casing seems good and they are doing a video to see if rehabilitation will be possible. Alan also reported that lightning had struck the SCADA system causing some issues. These issues along with installing a WWTP Call Out System, setting up another radio for the Indian Head Booster and other minor SCADA maintenance were addressed. Well 4 is officially retired and motor and equipment are being pulled. Alan has begun working on the new

drought reporting thru the SAFER Portal, the Electronic Annual Report(EAR) and the Watermaster has requested new data uploads for turbidity and pH. Secretary Duncan inquired about the sampling results on the Fortiner Well. Alan reported that it was high in nitrates, about twice the acceptable threshold. Vice President Baker asked if flushing could be directed from Well 5-15 to irrigate landscaping as a visibility screen from Santiago Estates. Alan said the water can be directed to go anywhere within the fence.

i. Wastewater: No Report. Geoff Poole commented that Roy was unavailable to attend.

C. Water Production/Use Records March 2023: 87 AF were pumped in February and 95 AF were sold.

## **V. STAFF REPORTS – VERBAL**

### **A. General Manager**

- i. Prop 68 Update: Nothing to report.
- ii. Issa/Padilla 2023 and Issa 2024 Appropriation Updates: Nothing to report.
- iii. Tank Replacement Grant Update: Amendment is underway for an increased budget.
- iv. WWTP Bottleneck Grant Update: Diana is assisting in completing the application materials for this grant.
- v. Wildlife Conservation Board Restoration Grant Update: Looking into grant for fallowing and restoration. USDA may have a grant for water right acquisition. Anna and Lowry and looking into it for us.
- vi. BPA Acquisition Update: President Dice will sign the William Bauer parcel Certificate of Acceptance today. Dudek will soon begin their ESA work on the David Bauer parcels.

## **VI. CLOSED SESSION:**

**A.** Conference with Legal Counsel - Potential Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Section 54956.9: (Two (3) 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 May 9<sup>th</sup>, 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**  
**May 09, 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(From remote location), Secretary/Treasurer Duncan, Director Johnson
  - Staff: Geoff Poole, General Manager  
Diana Del Bono, Administration Manager  
Steve Anderson, Best Best & Krieger  
Esmeralda Garcia, Administrative Assistant; Brooke Eggar, Recording Secretary
  - Public: Travis Huxman, UCI; David Garmon, UCI; Cathy Milkey, T2; Gina Moran as member of the public; Rebecca Falk; Julian Peabody
- D. Approval of Agenda: *MSC: Johnson/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: None
- G. Correspondence Received from the Public: None

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

A. Groundwater Dependent EcoSystems Technical Memo & Potential Synergies w/Other Uses: Travis Huxman has spent over 30 years studying how plants use water in the desert. The work he does incorporates geology, hydrology and sociology. His goal with this memorandum is to create a common language so that value choices can be made and to provide an equitable path toward western water management and to be a public servant to the State in creating solutions to these issues. Travis gave a presentation walking thru the sections of the memo which explored evidence that GDE's may be more groundwater dependent than concluded in the GMP and also proposed evidence that recharge may be much greater than originally thought. Travis explained that the entire valley needs to come together to make decisions. Borrego Springs has a rich array of community organizations with high involvement that can collectively address different sectors of the water issue. There was some discussion on what involvement would look like and the effects of making changes to the hydrologic model.

B. Labor Compliance Consultant for WWTP Monitoring Wells: Work has begun under the Prop 68 funded WWTP Monitoring Wells project and BWD needs to select a Labor Compliance Consultant to ensure proper labor practices under the grant. The District has an

existing relationship with LCCSC and they have already begun reviewing the contractors labor. Geoff Poole is requesting Board approval for the contract with LCCSC. ***MSC: Duncan/Johnson authorizing the District to enter into a \$12,800 contract with LCCSC to perform labor compliance consulting and monitoring services for the WWTP Monitoring Well project. The motion passed by unanimous vote of those present.***

**C. Borrego Springs Rd and Sun Gold Pipeline Design:** Due to the District currently being without a District Engineer on Staff, Mr. Pool is requesting the board approve a \$155,000 pipeline design contract for the Borrego Springs Road and Sun Gold Pipeline Design with Dynamic Consulting Engineers. This project was approved thru 2023 Federal Appropriations and will be funded by the EPA. Vice President Baker asked Geoff Poole about hiring a new District Engineer to save money in the future. Mr. Poole let her know that he is still actively recruiting but this project is time sensitive and he would not like to jeopardize the funding. Mr. Peabody commented that finding a good reliable engineer is very difficult for municipal projects in the City of San Diego and he believes the Board should jump on this opportunity. ***MSC: Duncan/Johnson authorizing Dynamic Consulting Engineers to proceed with the \$155,000 contract for pipeline design for the Borrego Springs Road and Sun Gold Pipeline Projects.. The motion passed by unanimous vote of those present.***

**D. Borrego Springs Subbasin Watermaster Board:**

i. Update on Board Activities. Mr. Poole and Director Duncan reported on a discussion with Watermaster staff and Counsel about using outside science. Watermaster Counsel Jim Markman clarified to them that he felt his comments were being misrepresented. He believes in using best available science but Board action must occur first. In addition, Samantha Adams brought up that there should be a procedure for adding items to the Watermaster agenda as there are currently no procedures for evaluating these requests. There is an item on the newly released Watermaster Agenda on how to put items on the agenda. They also discussed the potential for conflicts of interest that may affect the results of studies in the basin, particularly regarding President Dice's husbands work at the Steele Burnand Center. Markman feels strongly that there is no conflict between UCI and the Watermaster and stated that since BWD entered into the GDE study contract, it is assumed that BWD legal counsel conducted due diligence to ensure no conflict existed before entering into the subgrantee agreement. Director Duncan clarified that any recommendations from the GDE study will be referred to the TAC to determine any potential course of action. Vice President Baker felt that the discussion was insufficient because Markman never provided his positions to the Watermaster Board as there seems to be a discrepancy in the positions of the Board Members versus Board Counsel. In addition, Vice President Baker is concerned that the Watermaster Board will choose to ignore studies and potential agenda items based upon cost. Cost is not the first thing Watermaster should consider when it addresses topics. Director Duncan explained that this process is just to get things on the agenda and the Board can evaluate costs during Board discussion on the item. Should there be any important item they choose not to pursue due to cost, the parties can petition the judge if they feel important science is being ignored. Director Johnson agreed with Vice President Baker that Markman did not provide ample guidance to the Watermaster board on the responsibility of SGMA implementation. Rebecca Falk commented that public has asked that items be placed on the agenda during public comment but discussion does not follow to include as a future agenda item. Director Duncan believes this new process will allow the opportunity for the discussion to add an item. The next Watermaster Board meeting is Thursday at 4:30pm.

ii. Update on TAC: None as Trey is attending the Spring ACWA conference.



### **III. BOARD COMMITTEE REPORTS**

#### **STANDING:**

**A. Budget and Audit:** President Dice announced that the Committee was continuing work on the Budget and should present in the next month.

#### **AD HOC:**

**A. Water Quality:** Director Johnson reported that in March, DWR issued a document titled Considerations for Identifying and Addressing Drinking Water Well Impacts that she believes needs to be factored into basin management. The guidance suggests that the effects of basin wide pumping on domestic wells needs to be looked at. The Borrego Valley has about 270 wells and this issue is related to SGMA and not solely a BWD responsibility. Director Johnson would like to see the subject put in front of the TAC. President Dice recommended Trey evaluate the document and report back to the District.

### **IV. STAFF REPORTS**

#### **A. General Manager Reports:**

**i. Fortiner Well Sampling** – Sampling has come back. The nitrates are high but Trey will be preparing a document for presentation in June. Watermaster has been given the results as well.

### **V. CLOSED SESSION:**

**A.** Conference with Legal Counsel - Potential Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Section 54956.9: (Two (3) 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

**E.** Conference with Real Property Negotiators (Gov. Code §Section 54956.8) Property APN: 140-010-08 Agency Negotiator: Geoff Poole, BWD General Manager Negotiating Parties: BWD and William Bauer as potential seller regarding Price and Terms of Payment

**VI. CLOSING PROCEDURE:** The next Board Meeting is scheduled for 9:00 AM May 23<sup>rd</sup>, 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  
JULY 11, 2023  
AGENDA ITEM II.B

July 6, 2023

TO: Board of Directors

FROM: Geoffrey Poole, General Manager

SUBJECT: Selection of Dynamic Engineering to serve as District Engineer – G Poole

**RECOMMENDED ACTION:**

Receive information on experience/capabilities and ask questions of Carlos Beltran from Dynamic Engineering. Authorize staff to develop Consulting Agreement.

**ITEM EXPLANATION:**

With the departure of David Dale, the need exists for BWD to appoint his successor. Staff has evaluated alternatives and is recommending the selection of Carlos Beltran and his staff at Dynamic Engineering to fill the need. Carlos has years of experience with BWD, including when he was hired as our DE when David Dale left us the first time. Carlos and his staff Engineer also has experience working on housing developments similar in many ways to what is planned at Rams Hill. The attached rate sheet will be used for any billable hours. One of the first projects will be for Carlos to work with Rams Hill design team on key water and sewer assumptions (reimbursable to BWD from T2).

**NEXT STEPS**

1. Update Dynamic on short and long term projects (BWDs and others)
2. Work with T2 on Scope of Work for evaluation of its development impacts.

**FISCAL IMPACT**

1. N/A

**ATTACHMENTS**

1. Dynamic Proposal



May 5, 2023

**Borrego Water District**  
806 Palm Canyon Drive  
Borrego Springs, CA 92004

Attn: Geoff Poole, General Manager

**RE: PROPOSAL FOR “DISTRICT ENGINEER” SERVICES AND GENERAL ENGINEERING SERVICES AS NEEDED.**

Dynamic Consulting Engineers, Inc (DCE) appreciates the opportunity to present this cost proposal to provide “District Engineer” services and for general engineering services as needed. DCE can assist the District with Civil Engineering, Land Surveying and Construction Management and Inspections as Needed. The hourly rates for professional services are listed below:

Fee Schedule:

District Engineer Services, Carlos Beltran, P.E.	\$180.00
District Engineer Services, Frank Fiorenza, P.E.	\$180.00
Principal Surveyor (PLS)	\$170.00
Project Engineer I	\$120.00
Project Inspector	\$120.00
Construction Inspector (Prevailing Wage)	\$170.00
Staff Engineer	\$95.00
2 Man Survey Crew (Prevailing Wage)	\$340.00
2 Man Survey Crew (Non Prevailing Wage)	\$240.00

Thank you for giving Dynamic Consulting Engineers, Inc the opportunity to serve you. If you have any question please feel free to call me at (760) 545-0162.

Sincerely,

A handwritten signature in blue ink, appearing to read "Carlos Beltran".

Carlos Beltran, P.E.  
Principal Engineer  
Dynamic Consulting Engineers, Inc.

BORREGO WATER DISTRICT  
 BOARD OF DIRECTORS MEETING  
 JULY 11, 2023  
 AGENDA ITEM II.C

July 6, 2023

TO: Board of Directors

FROM: Geoffrey Poole, General Manager

SUBJECT: PFAS Testing on BWD Owned or BWD Accessible Wells – T Driscoll: Interra Engineering

**RECOMMENDED ACTION:**

Discuss recommendation for future PFAS testing at 10 sites and authorize sampling to begin as soon as practical

**ITEM EXPLANATION:**

As a follow up to the June 25<sup>th</sup> Board Meeting, staff is returning with a recommendation for initial PFAS testing. Trey Driscoll has evaluated the situation and offers his thoughts below in an email from July 5.

We just received the full data request from Watermaster staff today so we will need some more time to develop a complete presentation regarding the groundwater quality risk assessment. That said, we have screened the water quality data to identify the wells that had the highest concentrations of nitrate and established that some of the highest nitrate concentrations were detected in wells that had a single or a few data points from the 1950's or 1960's. A table of the top 20 wells in the database with the highest nitrate concentrations is provided as follows:

Well Name	Note on data
010S006E22A001S	3 data points, last sampled in 1960
010S006E29N001S	Only 1 data point in 1957
Road Runner Club	2 data points in 2019
ID4-1	2 data points data point in 1975, 1986
WWTP-1	
Hayden (32Q1)	1 data point 1954
RH-5	
Fortiner #1	
BSMW-6	2 data points 2015
RH-6	
The Springs	1 data point 2019
ID4-10	
MW-6S	1 data point 2023
Air Ranch Well 4	
Auxiliary	2 data points 1953, 1960
ID4-20	
ID1-8	
ID4-5	3 data points, last sampled in 1995
ID4-2	

011S006E16H001S	1 data point 1955
Bing Crosby Well (Sky Ranch)	2 data points in 1950s

We screened the data for wells that were more consistently and more recently sampled to identify a set of wells that are potential candidates to be sampled for PFAS:

Top 16 Wells	BWD Well
Road Runner Club	
WWTP-1	Yes
RH-5	
Fortiner #1	Access Available
RH-6	
ID4-10	Yes
MW-6S	TSS Well
Air Ranch Well 4	
ID4-20	Yes
ID1-8	Yes
ID4-2	Yes
ID1-16	Yes
RH-2	
ID4-4	Yes
ID4-3	Yes
RH-3	

BWD owns or has access to ten of the wells that are recommended for sampling based on detections of nitrate that likely indicate the presence of modern return flow that would have the potential to contain PFAS substances.

Cheers,  
Trey

WQ Committee and Staff concurs with the recommendations and wanted to share the Plan with the Board before proceeding.

**NEXT STEPS**

1. Order sample bottles and collect

**FISCAL IMPACT**

1. \$9,000

**ATTACHMENTS**

1. None

BORREGO WATER DISTRICT  
BOARD OF DIRECTORS MEETING  
JULY 11, 2023  
AGENDA ITEM II.D

July 6, 2023

TO: Board of Directors  
FROM: Geoffrey Poole, General Manager  
SUBJECT: August BWD Board Meeting Schedule – G Poole

**RECOMMENDED ACTION:**  
Discuss Board Meeting dates for August

**ITEM EXPLANATION:**  
Staff would like to discuss its preferences for Board Meetings in August. Staff does not see the need for two meetings but would like to hold the early meeting date just in case something pops up.

**NEXT STEPS**  
1. N/A

**FISCAL IMPACT**  
1. Minimal from reduced meeting expense

**ATTACHMENTS**  
1. None

