

AGENDA
Borrego Water District Board of Directors
Regular Meeting
July 23, 2014 9:00 a.m.
806 Palm Canyon Drive
Borrego Springs, CA 92004

I. OPENING PROCEDURES

- A. Call to Order
- B. Pledge of Allegiance
- C. Roll Call
- D. Approval of Agenda
- E. Approval of Minutes
 - Special meeting of June 17, 2014 (3-4)
 - Regular meeting of June 25, 2014 (5-10)
- F. Comments from Directors and Requests for Future Agenda Items
- G. Comments from the Public and Requests for Future Agenda Items (comments will be limited to 3 minutes)
- H. Correspondence: Letter from State Water Resources Control Board (11-12)

II. CURRENT BUSINESS MATTERS

- A. Discussion and possible approval of Genus L.P. request for water credits on Pepper Farm property
- B. Discussion and possible approval of amended easement on Rudy Monica property
- C. Discussion and approval of authorizing General Manager, Jerry Rolwing, to sign settlement documents related to the Rudy Monica Water Credit transaction
- D. Discussion and possible approval of Center Pivot water credits
- E. Discussion and possible approval of Dudek proposal for Environmental Engineering Water Credits Program Analysis Recommendation (13-16)
- F. Review of planning calendar (17-18)
- G. Consideration and approval of cancelling August Workshop and Regular Board meeting

III. STAFF REPORTS

- A. Financial Reports – June 2014 (20-32)
- B. General Manager / Operations Report (33-38)
- C. Water and Wastewater Operations Report – June 2014 (39)
- D. Water Production/Use Records – June 2014 (40-43)
- E. Year to Date Meter Installations (44)
- F. Meter Installation History (45)

IV. ATTORNEY'S REPORT

V. COMMITTEE REPORTS & PROPOSALS:

Ad Hoc Committees

- | | |
|--------------------------------------|------------------------|
| 1. Audit Committee | (M. Brecht, L. Brecht) |
| 2. Due-Diligence | (M. Brecht, L. Brecht) |
| 3. Strategic Planning Committee/IRWM | (Hart, L. Brecht) |
| 4. Executive Committee | (Estep, Hart) |
| 5. Operations & Management Committee | (M. Brecht, Delahay) |
| 6. Parks Committee | (Estep, Hart) |
| 7. Asset Ad Hoc Committee | (Hart, M. Brecht) |
| 8. Personnel Committee | (Hart, M. Brecht) |
| 9. Negotiating Committee | (Hart, Estep) |
| 10. CFD Committee | (Estep, M. Brecht) |

VI. INFORMATIONAL ITEMS

- Candidate Filing Guides for the upcoming General Election are now available at the District office or the office of the Registrar of Voters, 5600 Overland Ave, San Diego. The District will have three (3) director positions available for 4 year terms. Each candidate must be a resident voter of the district. Filing deadline is 5 p.m., August 8, 2014
- The California Energy Commission in concert with SDG&E is looking at placing 500KV power lines through the Anza-Borrego Desert State Park in the wake of the closing of the San Onofre Nuclear Generating Station. See option #5 in the "Transmissions Options" document—prepared by Aspen Environmental, the same group that did the evaluation for the Sunrise Power link—published on the Energy Commission’s website in May 2014 and can be viewed at <http://www.energy.ca.gov/2014publications/CEC-700-2014-002/CEC-700-2014-002.pdf>.

VII. CLOSING PROCEDURE

The next Special Meeting of the Board of Directors is scheduled for September 16, 2014 at the Borrego Water District.

The next Regular Meeting of the Board of Directors is scheduled for September 24, 2014 at the Borrego Water District.

Borrego Water District
MINUTES
Special Meeting of the Board of Directors
Tuesday, June 17, 2014
9:00 AM
806 Palm Canyon Drive
Borrego Springs, CA 92004

I. OPENING PROCEDURES

- A. Call to Order: President Hart 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 Hart, Vice-President Lyle Brecht, Secretary/Treasurer Marshal Brecht, Delahay, Estep

 Staff: Jerry Rolwing, General Manager
 Wendy Quinn, Recording Secretary

 Public: Jim Engelke, Tandem Solar Gil Lombard
 Maureen Kirby Donna Murray, Santiago
 Brian Murray, Santiago Estates Estates
 Joe Tatusko Jeannie Beck, *Borrego Sun*
- D. Approval of Agenda: **MSC: L.Brecht/Estep approving the Agenda as written.**

E. Comments from Directors and Requests for Future Agenda Items: Director Lyle Brecht noted that new legislation on groundwater management refers to the importance of land use. He suggested inviting Rich Caldwell from the Sponsor Group to future workshops so he can update the Board on their interaction with the County. The Board concurred.

Joe Tatusko suggested contacting Supervisor Bill Horn's office to see if they could also send a representative.

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

II. CURRENT BUSINESS MATTERS

A. Update on 2014 Community Groundwater Management Plan (GWMP) progress: Jerry Rolwing reported that with the inclusion of the Borrego Water Coalition and Jan Naragon's absence, the update of the Groundwater Management Plan has been delayed until September or October. Director Lyle Brecht circulated a gant chart which Mr. Rolwing had drafted at his request, showing the progress of the Plan. Mr. Rolwing stated he hoped to apply for the third cycle of Integrated Regional Water Management funding, expected around the end of the year, so the IRWM will need to be resurrected. He agreed to check with RMC to see if they are available to serve as our consultant, as they did previously.

B. Update on Solar RFP: Mr. Rolwing reported that he and the Operations and Management Committee had developed an RFP for solar facilities at the treatment plant. Two options were requested, one whereby the District would purchase the system and one with no up-front cost, but a commitment to buy power from the solar provider. Director Delahay expressed his preference for purchasing the system, noting that the power purchase commitment could extend for 20 years, while a purchase could be paid off in five or six. Mr. Rolwing announced that the RFP would be sent out on July 10, with responses due by the end of August. The RFP will be presented to the Board at its next meeting. Jim Engelke suggested more information concerning CEQA should be included, and Mr. Rolwing agreed to check with David Dale on it.

C. Discussion of Rams Hill Spare Capacity: Mr. Rolwing explained that pursuant to BWD's agreement with T2, the District had informed them that 610 acre-feet would be available for a one-year period. Because T2 plans to reestablish the golf course turf over the summer

rather than reseeding in the fall, the monthly quantities were adjusted to provide more in the summer and less in the fall. T2 felt this was still insufficient for the summer, and believes the new wells they are drilling could make up the difference.

D. Discussion of possible revision of Water Credit Policy: Mr. Rolwing explained that several issues have arisen in implementing the Water Credit Policy which need adjusting. He welcomed additional suggestions. One item that needs revision is Form 101, which initiates the water credit process and is not clear. Director Lyle Brecht pointed out that the conversion issue needs to be addressed, and we should coordinate with the Borrego Water Coalition and the County. The matter was referred to the Strategic Planning Committee.

E. Discussion and approval of Occupancy report for Santiago Estates: Donna Murray, Manager of Santiago Estates, asked what the CSD charge was. Mr. Rolwing explained that when the former Borrego Springs Park Community Services District merged with BWD in 2009, BWD assumed management of the Club Circle Golf Course. The CSD fee covers trash collection and golf course operation. President Hart noted that Santiago Estates joined the CSD when their well failed and they needed water service. Brian Murray, who handles Santiago Estates maintenance, reported that he is trying to restore the well. Mr. Rolwing explained that although a year ago BWD reduced Santiago Estates' fees based on declining occupancy, the District cannot afford another reduction even though the occupancy has declined further.

F. Discussion and approval of *RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT ESTABLISHING WATER AND SEWER SERVICE RATES FOR FY 2014-2015: MSC: L.Brecht/Estep adopting Resolution No. 2014-06-01, Resolution of the Board of Directors of the Borrego Water District Establishing Water and Sewer Service Rates for FY 2014-2015.* Director Lyle Brecht brought up Ray Bolanos' question at a recent meeting as to why the District can't decrease rates now that it once again has Rams Hill as a customer. Director Lyle Brecht pointed out that the golf course is not really a customer as it was previously. President Hart agreed to explain this to Mr. Bolanos.

G. Discussion of potential agenda items for June 25th board meeting: Agenda items for the next meeting will include a statement of investment policy, adoption of tax levy resolutions, cancellation of August Board meetings, report on the Borrego Water Coalition public meeting, the Monica water credits, and the effective date of the new water and sewer rates.

III. CLOSING PROCEDURE

There being no further business, the Board adjourned at 9:55 a.m. The next Regular Meeting of the Board of Directors is scheduled for June 25, 2014 at the Borrego Water District.

**Borrego Water District
MINUTES
Regular Meeting of the Board of Directors
Wednesday, June 25, 2014
9:00 AM
806 Palm Canyon Drive
Borrego Springs, CA 92004**

I. OPENING PROCEDURES

A. Call to Order: President Hart 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 Hart, Vice-President Lyle Brecht,
Secretary/Treasurer Marshal Brecht, Delahay, Estep

Staff: Jerry Rolwing, General Manager
Greg Holloway, Operations Manager
David Aladjem, Downey Brand (via teleconference, Item VII only)
Wendy Quinn, Recording Secretary

Public: Jan Naragon Joe Tatusko
Jeannie Beck, *Borrego Sun* Bill Landry
Gil Lombard Andrea Roess, Taussig & Associates

D. Approval of Agenda: ***MSC: L.Brecht/M.Brecht approving the Agenda as written.***

E. Approval of Minutes:

Special meeting of May 20, 2014

MSC: Estep/L.Brecht approving the Minutes of the Special Meeting of May 20, 2014 as corrected (Item II.C, “. . . provide AG-2 credits as an alternative, granting 1.33 times as many”)

Regular meeting of May 28, 2014

MSC: L.Brecht/M.Brecht approving the Minutes of the Regular Meeting of May 28, 2014 as written.

Special meeting of May 30, 2014

MSC: L.Brecht/M.Brecht approving the Minutes of the Special Meeting of May 30, 2014 as written.

F. Comments from Directors and Requests for Future Agenda Items: None

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

H. Correspondence: Jerry Rolwing reported that Kathy Godwin had expressed opposition to the \$10 late charge on delinquent water bills and requested a longer grace period. President Hart asked Mr. Rolwing to review the policy with Kim Pitman and report back to the Board.

II. CURRENT BUSINESS MATTERS

A. Review of Special Assessments and Administration Report for Fiscal Year 2014-2015 prepared by David Taussig and Associates, Inc. for CFD No. 2007-1 presented by Andrea Roess: Ms. Roess presented her annual review of CFD charges and other fixed charges that need to be transmitted to the County for inclusion in the property tax bills. Delinquencies continue in the CFD, and staff is working with the new Rams Hill owners, but so far the charges are

continuing to be levied. The owners requested separate bills for the property which they own, rather than including the charges on their tax bills. With concurrence of bond counsel, Taussig agreed. President Hart requested that Board members be involved in future decisions such as this, and Mr. Rolwing suggested the CFD Committee. Ms. Roess will work with Mr. Rolwing to arrange a meeting.

Ms. Roess noted that the fixed charges are basically the same as last year's, updated with new parcel counts and adjusted for T2 property based on Raftelis' recommendations.

B. Discussion and possible approval of RESOLUTION #2014-06-02 RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT RESTATING AND ADOPTING A STATEMENT OF INVESTMENT POLICY:

C. Consideration of RESOLUTION NO. 2014-06-03 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 2014-2015:

D. Consideration of RESOLUTION NO. 2014-06-04 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 OPERATION AND MAINTENANCE OF THE DISTRICT, AND TO PAY 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 2014-2015:

E. Consideration of RESOLUTION 2014-06-05 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 2014-2015:

F. Consideration of RESOLUTION NO. 2014-06-06 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 2014-2015:

G. Consideration of RESOLUTION 2014-06-07 RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT ACTING AS THE LEGISLATIVE BODY OF COMMUNITY FACILITIES DISTRICT NO. 2007-1 OF THE BORREGO WATER DISTRICT AUTHORIZING THE LEVY OF SPECIAL TAXES WITHIN COMMUNITY FACILITIES DISTRICT NO. 2007-1 FOR THE FISCAL YEAR 2014-2015:

MSC: L.Brecht/Estep adopting Resolution #2014-06-02, Resolution of the Board of Directors of the Borrego Water District Restating and Adopting a Statement of Investment

Policy; Resolution No 2014-06-03, 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 2014-2015; Resolution No. 2014-06-04, 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 Operation and Maintenance of the District, and to Pay 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 2014-2015; Resolution No. 2014-06-05, 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 2014-2015; Resolution No. 2014-06-06, 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 2014-2015; and Resolution 2014-06-07, Resolution of the Board of Directors of the Borrego Water District, Acting as the Legislative Body of Community Facilities District No. 2007-1 of the Borrego Water District, Authorizing the Levy of Special Taxes Within Community Facilities District No. 2007-1 for the Fiscal Year 2014-2015.

H. Discussion and possible approval of issuing 14 water credits to Rudy Monica as per the 2011 Settlement Agreement: President Hart reported that in consideration of a potential lawsuit, the District had negotiated a settlement agreement with Rudy Monica regarding his water credits. The District agreed to grant 14 AG-1 credits; however, Mr. Monica retained 5 credits due to an easement, so the District would be obligated to pay for 9. *MSC: L.Brecht/Estep approving the issuance of 9 water credits to Rudy Monica.*

I. Report on Borrego Water Coalition public meeting: Director Lyle Brecht commended *Borrego Sun* reporter Jeannie Beck on her article covering the BWC public meeting and recommended that everyone read it. Joe Tatusko pointed out that a budget and timeline now need to be established, and President Hart said that these should be available by November.

J. Discussion and possible approval of revision of Water Credit Policy: President Hart noted corrections to the Demand Offset Water Credits Policy: Agenda page 50, Policy page 9, items 4 and 5, had been amended in item 4 to change the word “tree” to “vegetation”; and in item 5, the title of Form 101 had been changed from “Water Rights Agreement” to “Water Credits Agreement.” She noted that form 103 had been amended, but the changes were not substantive. *MSC: L.Brecht/M.Brecht approving revision of the Water Credit Policy subject to the amendments presented.*

K. Discussion and possible approval of Genus L.P. request for water credits on Pepper Farm property: President Hart announced that Genus L.P. had agreed to permanently fallow its land and allow the District to use their well for monitoring. *MSC: L.Brecht/Estep approving Genus L.P.’s request for water credits on the Pepper Farm property, subject to Genus’ signature on the agreement and assuming there are no changes to the copy in the Agenda.*

L. Review of planning calendar: Mr. Rolwing reported that the annual Consumer Confidence Report is available on the website, at the District office and will be included in the next water bills. It is available in Spanish.

Director Lyle Brecht suggested that the expected completion date of the annual audit be included in the planning calendar.

M. Consideration of cancelling August Workshop and Regular Board meeting: A resolution cancelling the August meetings will be presented next month for the Board's consideration.

III. STAFF REPORTS

A. Financial Reports - May 2014: Director Marshal Brecht noted that the revenue for May was close to the projection. Engineering costs for Dudek's services were much higher than the projection, but most of these costs will be reimbursed to the District. The electric bill was up due to pumping at Rams Hill.

B. General Manager/Operations Report: Mr. Rolwing reported he had discussed an increase in depth-dependent water sampling with Claudia Faunt, USGS. DWR has announced the availability of funding for flood control.

Director Marshal Brecht inquired about requirements for a privately owned well to be offered for monitoring by the District. Mr. Rolwing explained that he preferred not to use pumping wells because of scheduling and liability issues.

Mr. Rolwing reported he had been working with the County on the water credit process. The District needs to justify its recommendations, such as offering credits for landscape modifications that reduce water use and more flexibility on the timing requirements for planting prior to fallowing.

AWWA is looking into federal requirements for pumping water into open streambeds. For the most part they don't apply to BWD, but it could become necessary to obtain an advance permit in case of a water main break.

Pursuant to the agreement with T2, BWD offered them 610 acre feet of spare water for golf course irrigation in the coming year. They only wanted 350.

Greg Holloway reported that he hopes to turn on Well 16 on Tuesday, but it can't be used until it is developed (cleaned and flushed prior to sending a sample to the lab for approval).

Discussion followed regarding water use and dust control at the solar plant under construction. President Hart asked that Mr. Rolwing inform the County of citizens' concerns regarding the dust.

Gil Lombard inquired about the confidentiality provision when private wells are monitored. It was explained that overall test results are public, just not the individual's results.

Director Marshal Brecht questioned BWD's rating of 3.5 out of 5 on groundwater reliance in the CASGEM Basin Summary. Mr. Rolwing had responded to DWR that BWD has no supplemental water source; only groundwater. DWR has not ruled on this, and Mr. Rolwing agreed to follow up.

C. Water and Wastewater Operations Report - May 2014:

D. Water Production/Use Records - May 2014:

The Water and Wastewater Operations Report and the Water Production/Use Records were included in the Board package.

IV. ATTORNEY'S REPORT

None

V. COMMITTEE REPORTS & PROPOSALS

Ad Hoc Committees

1. Audit Committee

Director Lyle Brecht hoped that the Committee would meet with the auditors soon.

2. Due-Diligence

No report.

3. Strategic Planning Committee/IRWM

President Hart reported that the Committee had been meeting with the Borrego Water Coalition.

4. Executive Committee

No report.

5. Operations & Management Committee

Mr. Rolwing reported that the solar RFP would be distributed on July 10, with responses due by the end of August. David Dale will review the proposals and report to the Committee, which will make a selection and arrange for a presentation to the Board at its September workshop.

6. Parks Committee

No report.

7. Asset Ad Hoc Committee

President Hart reported that she and Director Marshal Brecht had been working on the water credit policy.

8. Personnel Committee

No report.

9. Negotiating Committee

President Hart reported that the Committee had received a response from Lance Lundberg.

10. CFD Committee

Director Estep reported that the Committee would begin work on the issues which arose earlier relative to the CFD.

VI. INFORMATION ITEMS

None

VII. CLOSED SESSION

A. Conference with Legal Counsel – Anticipated Litigation. Significant exposure to litigation pursuant to paragraph (2) of subdivision (d) of Government Code section 54956.9. One potential case: President Hart declared a recess at 10:30 a.m., and the Board reconvened in closed session. The open session reconvened at 12:10 p.m. There was no reportable action.

VIII. CLOSING PROCEDURE

There being no further business, the Board adjourned at 12:10 p.m. The next Special Meeting of the Board of Directors is scheduled for July 15, 2014 at the Borrego Water District. The next Regular Meeting of the Board of Directors is scheduled for July 23, 2014 at the Borrego Water District.



EDMUND G. BROWN, JR.
GOVERNOR

MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board
Division of Drinking Water

July 1, 2014

TO: ALL PUBLIC WATER SYSTEMS

RE: **TRANSITION OF THE DRINKING WATER PROGRAM TO THE
STATE WATER RESOURCES CONTROL BOARD EFFECTIVE JULY 1, 2014**

**Important Information Regarding
Changes in Regulatory Jurisdiction**

Dear Water System Representative:

The purpose of this letter is to inform you that the Governor's budget included the transfer of the California Department of Public Health (CDPH) Drinking Water Program to the State Water Resources Control Board's new Division of Drinking Water. This reorganization aligns the state's drinking water and water quality programs in an integrated organizational structure that will be able to respond to existing and future water quality challenges while continuing to protect public health.

Some important information associated with this transfer is provided below:

1. *This change impacts all public water systems that are directly regulated by CDPH.*
2. *All future correspondence will be sent to you on new Division of Drinking Water, State Water Resources Control Board letterhead.*
3. *All of the Drinking Water district offices will remain in their current locations so you may continue to send correspondence to the same address. Some office addresses may change in the future and you will be notified in advance if this occurs.*
4. *Staff currently working on your system will not change; however the extensions on all email addresses will change. An example of the change is shown below:*
formerly: firstname.lastname@cdph.ca.gov
will now be: firstname.lastname@waterboards.ca.gov
5. *The Drinking Water Program's webpage at CDPH will automatically redirect users to the website's new location at the State Water Resources Control Board.*
6. *Contact phone numbers for staff remain the same.*

FELICIA MARCUS, CHAIR | THOMAS HOWARD, EXECUTIVE DIRECTOR

265 West Billiard Avenue, Suite 101, Fresno, CA 93704 | www.waterboards.ca.gov

We expect a smooth transition of the Division of Drinking Water to the State Water Resources Control Board. Please feel free to contact your District Engineer with any specific questions or concerns you may have.

Sincerely,

A handwritten signature in black ink, appearing to read "Cindy A. Forbes", with a long horizontal flourish extending to the right.

Cindy A. Forbes, P.E., Deputy Director
Division of Drinking Water
STATE WATER RESOURCES CONTROL BOARD

cc: County Environmental Health Departments

July 18, 2014

7810

Mr. Jerry Rolwing
General Manager
Borrego Water District
806 Palm Canyon Drive
Borrego Springs, CA 92004
(Submitted via e-mail: jerry@borrego.org)

Subject: Proposal for Analysis of Borrego Water District and County of San Diego Demand Offset Water Credits Policy (WCP) ¹

Dear Mr. Rolwing:

In order to address the overdraft condition of the Borrego Valley Groundwater Basin (BVGB), the Borrego Water District (BWD, District), in cooperation with the County of San Diego (County), has developed a demand offset mitigation water credit policy.²

The Water Credit Policy was first established as 3:1 groundwater mitigation in 2005. In 2007, the 3:1 groundwater mitigation was reduced to 2:1 groundwater mitigation with the premise that one would satisfy the County requirements and one for the District. The water credit policy for new development consists of two 1:1 policies: one water credit to satisfy the County New Subdivision Policy and one credit to satisfy the District Demand Offset Mitigation Water Credit Policy. For existing platted lots in the area, only one water credit is required to fulfill the District's policy. For all new subdivisions, both 1:1 policies must be satisfied for a total of two water credits.³ One water credit is defined as one AFY reduction in use and converts to the approximate water demand of a single equivalent dwelling unit (EDU) or single family residence. The policies establish credit procedures for fallowing of agricultural land based on crop type and a defined watering intensity. Water credits are available in limited quantity through the District and/or by establishing agreements with private land owners within the BVGB.

The District is interested in re-evaluating the water credit policy and specifically the mitigation ratio in the context of defining a managed basin plan that achieves a physical solution for water supply sustainability.

¹ WCP includes without limitation: the District's Demand Offset Water Credits Policy, as amended; the County's Groundwater Ordinance for Borrego; the Memorandum of Agreement between the County and the District.

² The Borrego Water District has groundwater management authority as per the California Water Code and the County of San Diego has land use authority and has adopted a Countywide Groundwater Ordinance.

³ Policy for Water and Sewer Service to New Development. February 20, 2013.

SCOPE OF WORK

Task 1. Perform Analysis of Borrego Water District and County of San Diego Demand Offset Water Credits Policy

The Water Credit Policy was developed on the premise that new development would have no additional impact on the BVGB (i.e. offset demand for groundwater by a ratio of least a one-to-one). While this approach may reduce incremental overdraft to the BVGB, it has no connection to mitigation of the actual condition of overdraft. In order to mitigate the current overdraft condition, an overall reduction of approximately 70% in water demand of the BVGB must occur. Dudek will analyze the Demand Offset Water Credits Policy and present an approach that ties future water use to actual mitigation of the existing overdraft condition. Central to this analysis is recognition of the current groundwater production of the BVGB and estimates of natural recharge to the BVGB. Dudek will use the groundwater budget recently developed by the U.S. Geological Survey (USGS) as the benchmark sustainable yield for this analysis. We will use previously developed data and findings to develop a model to analyze the proposed water use reduction strategies to meet sustainable yield within a 20-year planning horizon. The basin reduction plan focuses on: (1) reduction of use in the BVGB by 70% across all sectors (reduction from ~19,000 AFY to ~5,600 AFY); (2) Re-allocation of the sustainable yield "production credits" totaling 5,600 AFY by the end of the 20-year planning horizon; and (3) oversight to ensure that new development secure water credits for sustainable water use over its economic life.

Total Cost Task 1.....\$5,140.00

Task 2. Technical Memorandum

Dudek will prepare a technical memorandum summarizing the results of our analysis of the Demand Offset Water Credits Policy in Task 1. Included will be a recommendation of a groundwater mitigation ratio tied to the groundwater budget developed by the USGS to be adopted in the Policy to reduce overdraft. The technical memorandum will also present the assumed projection of overdraft mitigation over a 20 year planning horizon with assumptions for new development rates and the existing and proposed groundwater mitigation ratio.⁴ We anticipate submittal of draft and final tech memo deliverable.

Deliverables: Analysis of Borrego Water District and County of San Diego Demand Offset Water Credits Policy Technical Memo

Total Cost Task 2.....\$6,060.00

Task 3. General Project Management, Administration and Meetings

This task includes general project management, contract administration and meetings in support of the above tasks. We have assumed a single meeting at the District's office and conference calls as-required to discuss analysis and draft documents.

Total Cost Task 3.....\$4,150.00

⁴ A 20 year planning horizon is proposed as AB 1739 (Dickinson, Rendon) includes a proposed sustainable management timeframe of 20 years.

Mr. Rolwing

Subject: Proposal for Analysis of Borrego Water District and County of San Diego Demand Offset Water Credits Policy

Dudek will provide the above scope of services for a total fee not to exceed **\$15,350**.

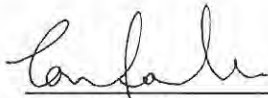
We propose to have the draft technical memorandum completed by the end of August 29, 2014 for review by the District's staff and ad hoc committee. We anticipate review/comment and revised draft to be completed prior to the District's board workshop on September 16, 2014.

This scope of work assumes:

- District will take the lead on coordination with the County of San Diego relative to the water credit policies;
- Adoption of a revised water credit policy will constitute a discretionary action and be subject to CEQA; Dudek's assistance with that effort can be scoped once the water credit analysis is complete and impacts are fully understood;
- Draft and final submittals of the technical memorandum and the proposed budget anticipates minor comments from the District's review of draft submittal; followup meetings and/or revisions to the analysis or TM deliverable based on comments generated from the District's board workshop or meeting will be addressed through separate authorization.

Dudek intends to provide the highest quality, most responsive services to the Borrego Water District. If you have any questions or wish to discuss our proposal, please contact Tom Falk at 760.479.4149 (tfalk@dudek.com) or Trey Driscoll at 760.415.1425 (tdriscoll@dudek.com).

Sincerely,
DUDEK



Tom Falk, PE
Senior Engineer



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

Accepted By:

Borrego Water District

Date

**DUDEK
2014 STANDARD SCHEDULE OF CHARGES**

ENGINEERING SERVICES		COMPLIANCE SERVICES	
Project Director.....	\$250.00/hr	Compliance Director.....	\$200.00/hr
Principal Engineer III.....	\$220.00/hr	Compliance Manager.....	\$140.00/hr
Principal Engineer II.....	\$210.00/hr	Compliance Project Coordinator.....	\$100.00/hr
Principal Engineer I.....	\$200.00/hr	Compliance Monitor.....	\$90.00/hr
Program Manager.....	\$200.00/hr		
Senior Project Manager.....	\$190.00/hr	HYDROGEOLOGICAL SERVICES	
Project Manager.....	\$185.00/hr	Principal.....	\$235.00/hr
Senior Engineer III.....	\$180.00/hr	Sr. Hydrogeologist III/Engineer III.....	\$200.00/hr
Senior Engineer II.....	\$170.00/hr	Sr. Hydrogeologist II/Engineer II.....	\$180.00/hr
Senior Engineer I.....	\$160.00/hr	Sr. Hydrogeologist I/Engineer I.....	\$165.00/hr
Project Engineer IV/Technician IV.....	\$150.00/hr	Hydrogeologist V/Engineer V.....	\$150.00/hr
Project Engineer III/Technician III.....	\$135.00/hr	Hydrogeologist IV/Engineer IV.....	\$130.00/hr
Project Engineer II/Technician II.....	\$120.00/hr	Hydrogeologist III/Engineer III.....	\$120.00/hr
Project Engineer I/Technician I.....	\$105.00/hr	Hydrogeologist II/Engineer II.....	\$110.00/hr
Project Coordinator.....	\$85.00/hr	Hydrogeologist I/Engineer I.....	\$100.00/hr
Engineering Assistant.....	\$75.00/hr	Technician.....	\$100.00/hr
ENVIRONMENTAL SERVICES		DISTRICT MANAGEMENT & OPERATIONS	
Principal.....	\$225.00/hr	District General Manager.....	\$175.00/hr
Senior Project Manager/Specialist II.....	\$210.00/hr	District Engineer.....	\$160.00/hr
Senior Project Manager/Specialist I.....	\$200.00/hr	Operations Manager.....	\$150.00/hr
Environmental Specialist/Planner VI.....	\$180.00/hr	District Secretary/Accountant.....	\$85.00/hr
Environmental Specialist/Planner V.....	\$160.00/hr	Collections System Manager.....	\$95.00/hr
Environmental Specialist/Planner IV.....	\$150.00/hr	Grade V Operator.....	\$100.00/hr
Environmental Specialist/Planner III.....	\$140.00/hr	Grade IV Operator.....	\$85.00/hr
Environmental Specialist/Planner II.....	\$130.00/hr	Grade III Operator.....	\$80.00/hr
Environmental Specialist/Planner I.....	\$120.00/hr	Grade II Operator.....	\$63.00/hr
Analyst.....	\$100.00/hr	Grade I Operator.....	\$55.00/hr
Planning Research Assistant.....	\$80.00/hr	Operator in Training.....	\$40.00/hr
COASTAL PLANNING/POLICY SERVICES		Collection Maintenance Worker II.....	\$55.00/hr
Senior Project Manager/Coastal Planner II.....	\$210.00/hr	Collection Maintenance Worker I.....	\$40.00/hr
Senior Project Manager/Coastal Planner I.....	\$200.00/hr		
Environmental Specialist/Coastal Planner VI.....	\$190.00/hr	OFFICE SERVICES	
Environmental Specialist/Coastal Planner V.....	\$170.00/hr	<i>Technical/Drafting/CADD Services</i>	
Environmental Specialist/Coastal Planner IV.....	\$160.00/hr	3D Graphic Artist.....	\$150.00/hr
Environmental Specialist/Coastal Planner III.....	\$150.00/hr	Senior Designer.....	\$135.00/hr
Environmental Specialist/Coastal Planner II.....	\$140.00/hr	Designer.....	\$125.00/hr
Environmental Specialist/Coastal Planner I.....	\$130.00/hr	Assistant Designer.....	\$120.00/hr
		GIS Specialist IV.....	\$150.00/hr
		GIS Specialist III.....	\$140.00/hr
		GIS Specialist II.....	\$130.00/hr
		GIS Specialist I.....	\$120.00/hr
		CADD Operator III.....	\$115.00/hr
		CADD Operator II.....	\$110.00/hr
		CADD Operator I.....	\$95.00/hr
		CADD Drafter.....	\$85.00/hr
		CADD Technician.....	\$75.00/hr
ARCHAEOLOGICAL SERVICES		SUPPORT SERVICES	
Senior Project Manager/Archaeologist II.....	\$210.00/hr	Technical Editor III.....	\$140.00/hr
Senior Project Manager/Archaeologist I.....	\$200.00/hr	Technical Editor II.....	\$125.00/hr
Environmental Specialist/Archaeologist VI.....	\$180.00/hr	Technical Editor I.....	\$110.00/hr
Environmental Specialist/Archaeologist V.....	\$160.00/hr	Publications Assistant III.....	\$100.00/hr
Environmental Specialist/Archaeologist IV.....	\$150.00/hr	Publications Assistant II.....	\$90.00/hr
Environmental Specialist/Archaeologist III.....	\$140.00/hr	Publications Assistant I.....	\$80.00/hr
Environmental Specialist/Archaeologist II.....	\$130.00/hr	Clerical Administration II.....	\$80.00/hr
Environmental Specialist/Archaeologist I.....	\$120.00/hr	Clerical Administration I.....	\$75.00/hr
Archaeologist Technician II.....	\$70.00/hr		
Archaeologist Technician I.....	\$50.00/hr		
CONSTRUCTION MANAGEMENT SERVICES			
Principal/Manager.....	\$195.00/hr		
Senior Construction Manager.....	\$180.00/hr		
Senior Project Manager.....	\$160.00/hr		
Construction Manager.....	\$150.00/hr		
Project Manager.....	\$140.00/hr		
Resident Engineer.....	\$140.00/hr		
Construction Engineer.....	\$135.00/hr		
On-site Owner's Representative.....	\$130.00/hr		
Construction Inspector III.....	\$125.00/hr		
Construction Inspector II.....	\$115.00/hr		
Construction Inspector I.....	\$105.00/hr		
Prevailing Wage Inspector.....	\$135.00/hr		

Forensic Engineering – Court appearances, depositions, and interrogatories as expert witness will be billed at 2.00 times normal rates.
Emergency and Holidays – Minimum charge of two hours will be billed at 1.75 times the normal rate.
Material and Outside Services – Subcontractors, rental of special equipment, special reproductions and blueprinting, outside data processing and computer services, etc., are charged at 1.15 times the direct cost.
Travel Expenses – Mileage at current IRS allowable rates. Per diem where overnight stay is involved is charged at cost.
Invoices/Late Charges. – All fees will be billed to Client monthly and shall be due and payable upon receipt. Invoices are delinquent if not paid within thirty (30) days from the date of the invoice. Client agrees to pay a monthly late charge equal to one percent (1%) per month of the outstanding balance until paid in full.
Annual Increase – Unless identified otherwise, these standard rates will increase 3% annually.

DUDEK

Effective January 1, 2014

	Contract / Project	January	February	March	April	May	June
	PAYMENTS						
1	Viking - payment due on 5th anniversary						
2	T2 Borrego	1/1/15: Pay spare cost in advance	2/27/14 ID1-2 well back into production (90 day pump period & testing begins) install transducers on select wells	2/27/14 Resolution for removal of past due avail. Fees. 3/12/2014: ID1-1 well back in production (90 day pump period & testing begins)	Raftelis spare capacity	5/1/14 Notice of 2014/2015 spare capacity due. 5/28/2014: ID1-2 pumping period over.	6/10/2014: ID1-1 well pumping period over. 6/15/14: commitment of annual spare capacity due from T2 6/30/15: T2 to follow 200 acre feet 6/30/15: T2 to pay BWD \$110 per a/f over 800.
3	Airport Access Permits						Annual Renewal Due
4	P & I Payment for ID4 COP's			1st half of payments due			
6	CONTRACTS						
7	American Red Cross-can cancel any time for any reason						
8	Club Circle (Cameron)		option to renew lease by 2/28/2015				Lease expires 6/30/2015
9	Green Desert Landscape		discuss w/ Bob the option of continuing with contract 2/28/2015				Agreement expires 6/30/2015
10	JC Labs	1/15/2015 agreement expires/thereafter month to month.					
11	Konika Minolta						
12	Secap - postage machine				4/1/2017 send letter of cancellation if desired		
13	Ramona Disposal - Club Circle	contact RDS re: contract renewal					
14	Ramona Disposal - BWD Dumpsters	contact RDS re: contract renewal					
16	REPORTS						
17	CCR					5/1/14 Send draft report to Alan Tell	Deliver CCR Reports by 7/1/14
18	Cameron Bros. Water Usage Report (golf course) to county						
19	Santago Estate						Occupancy report due
20	Annual EAR Report (CDHS)			Due 3/31 for previous year			
22	ADMINISTRATIVE						
23	Audit					Begin audit	
24	Budget			Pump check	CIP meeting, draft budget document	Final Budget document / FY Rate Resolution	
25	Investment Policy						Investment polices restated
26	Rates	Begin 218 process for FY 2015	Begin 218 process for FY 2015	218 process spring 2015			
27	Special Assessments / tax bill resolutions-Taussig						Special Assessments resolutions due
28	Town Hall Meeting			2015			
29	Elections						

	July	August	September	October	November	December
1	7/8/2017 payment due					
2	7/1/17: establish water budget					12/31/14: T2 to purchase land to fallow 12/31/18 lease expires
3						
4			2nd half of payments due			
6						
7						
8						
9	Cost of Water Adjustment each July 1st. With Cameron					
10						
11	Lease contract expires 7/2015					
12	lease expires 7/2017					
13	rate valid until 7/2016					
14	rate valid until 7/2016					
16						
17				10/1/14 Mail CCR Certification form		
18				Send to County DPLU by 10/31		
19						
20						
22						
23				Review of draft audit report		
24						
25						
26			Begin Raffelis financial plan			
27						
28						
29	Begin election process					


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	C	D	AS	AT	AU	AV	BB	BC
1	BWD CASH FLOW						5/20/2014	
2			ADOPTED	ACTUAL	PROJECTED	ACTUAL	ADOPTED	YTD + PROJ MONTHS>>
3	2014-2015		BUDGET	JUNE	JUNE	YTD	BUDGET	PROJECTED
4			2013-2014	2014	2014	2013-2014	2014-2015	2014-2015
5	REVENUE							
6	WATER REVENUE							
7	Residential Water Sales		822,850	95,748	87,865	863,032	899,221	898,330
8	Commercial Water Sales		114,404	10,218	9,160	113,305	120,570	120,408
9	Irrigation Water Sales		145,635	10,756	12,010	132,569	142,918	142,741
10	GWM Surcharge		102,709	9,814	9,392	107,931	114,930	114,808
11	Water Sales Power Portion		336,908	30,713	30,053	339,151	364,158	363,666
12	Readiness Water Charge		1,082,452	95,088	93,000	1,082,064	1,080,000	1,080,000
13	Readiness Water Charge - Liened properties		41,000	0	750	17,091	27,600	9,000
14	RH Golf Course surplus capacity lease			0	0	67,618		0
15	Meter Installation		0	9,227	0	24,263	5,809	5,809
16	Water hook-up charge		0	13,016	0	22,266		0
17	Reconnect Fees		6,800	680	340	7,140	4,080	4,080
18	Backflow Testing/installation		4,575	(590)	0	5,225	4,600	4,600
19	Bulk Water Sales		6,235	0	799	1,715	3,500	3,500
20	Penalty & Interest Water Collection		12,197	1,025	1,000	498	6,000	6,000
21	TOTAL WATER REVENUE:		2,675,765	275,695	244,369	2,783,867	2,773,387	2,752,941
22		Receivables						
23	PROPERTY ASSESSMENTS/AVAILABILITY CHARGES	as of 07/17/14						
24	641500 1% Property Assessments	2,571	64,388	1,101	343	63,950	64,625	64,625
25	641502 Property Assess wtr/swr/ffd (25 parcels \$66 ea(1,650))	2,173	25,369	4,994	4,499	29,939	1,650	1,650
27	641501 Water avail Standby	19,830	89,038	3,797	393	85,071	82,559	82,559
29	641504 ID 3 Water Standby (La Casa)	2,323	35,165	396	57	34,851	33,722	33,722
30	641503 Pest standby	2,431	15,474	17,653	17,239	35,034	17,938	17,938
31	TOTAL PROPERTY ASSES/AVAIL CHARGES:	29,328	229,434	27,941	22,529	248,845	200,493	200,493
32								
33	SEWER SERVICE CHARGES							
34	Town Center Sewer Holder's Fees		168,000	14,274	14,000	171,284	170,190	170,190
35	Town Center Sewer User Fees		37,920	3,170	3,160	38,020	38,040	38,040
36	Sewer user Fees		300,300	31,356	27,550	301,764	345,125	360,250
37	Sewer-liened		3,216	0	268	1,567	2,160	2,160
38	Penalty Interest-Sewer		1,200	0	0	(111)		0
39	Sewer Capacity Fees		0	3,814	0	3,814		0
40	TOTAL SEWER SERVICE CHARGES:		510,636	52,614	44,978	516,339	555,515	570,640
41								
42	OTHER INCOME							
44	Annexation Fees		0	0	0	-		0
45	Fire Hydrant Installation		0	0	0	-		0
46	Miscellaneous Income (net csd fee/JPIA rebate/check free)		10,320	223	80	28,842	15,880	15,880
47	Water Credits income		0	11,850	0	23,850	8,250	8,250
51	Interest Income		187	13	15	76	80	80
52	TOTAL OTHER INCOME:		10,507	12,087	95	52,768	24,210	24,210
53								
54	TOTAL INCOME:		3,426,341	368,336	311,972	3,601,819	3,553,605	3,548,284
55								
56	CASH BASIS ADJUSTMENTS							
57	Decrease (Increase) in Accounts Receivable		0	(2,662)		39,223		0
58	CC Golf Equipment receivable		2,270	189	189	2,270	2,270	2,270
59	Other Cash Basis Adjustments				0	(10,322)		0
60	TOTAL CASH BASIS ADJUSTMENTS:		2,270	(2,473)	189	31,171	2,270	2,270
61								
62	TOTAL INCOME RECEIVED:		3,428,611	365,863	312,161	3,632,991	3,555,875	3,550,553

	BD	BE	BF	BG	BH	BI	BJ	BK	BL	BM	BN	BO
1												
2												
3	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
4	2014	2014	2014	2014	2014	2014	2015	2015	2015	2015	2015	2015
5												
6												
7	83,154	83,539	75,080	82,109	78,774	62,765	65,341	58,160	53,226	80,272	81,896	94,016
8	11,764	11,648	9,651	10,787	10,043	8,118	9,864	7,954	9,228	10,861	10,688	9,801
9	13,714	16,141	15,646	18,639	12,863	9,098	9,721	7,221	5,867	9,706	11,276	12,850
10	10,754	11,321	10,258	11,178	10,287	8,154	8,657	7,475	6,636	9,882	10,157	10,050
11	35,547	35,450	32,070	34,957	32,129	25,490	27,073	23,375	21,988	32,612	30,818	32,157
12	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000
13	750	750	750	750	750	750	750	750	750	750	750	750
14				0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	5,809	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	340	340	340	340	340	340	340	340	340	340	340	340
18	0	0	0	0	0	0	4,600	0	0	0	0	0
19	0	41	0	0	750	0	0	484	343	482	750	650
20	500	500	500	500	500	500	500	500	500	500	500	500
21	246,523	249,730	234,295	249,260	236,435	205,214	216,845	202,067	188,879	235,405	237,174	251,114
22												
23												
24	0	971	626	759	1,995	21,031	10,822	1,673	1,610	15,990	7,882	1,267
25	0	0	0	0	0	1,650	0	0	0	0	0	0
27	0	867	984	429	6,180	21,949	22,601	2,726	3,044	5,292	14,332	4,156
29	0	0	21	89	1,070	15,015	12,713	439	584	1,046	2,254	490
30	0	100	113	54	400	4,559	6,759	377	394	2,063	2,597	523
31	0	1,938	1,745	1,331	9,645	64,203	52,894	5,215	5,632	24,390	27,065	6,435
32												
33												
34	14,274	14,274	14,274	14,274	14,274	14,274	14,274	14,274	14,000	14,000	14,000	14,000
35	3,170	3,170	3,170	3,170	3,170	3,170	3,170	3,170	3,170	3,170	3,170	3,170
36	27,500	30,250	30,250	30,250	30,250	30,250	30,250	30,250	30,250	30,250	30,250	30,250
37	180	180	180	180	180	180	180	180	180	180	180	180
38	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0
40	45,124	47,874	47,874	47,874	47,874	47,874	47,874	47,874	47,600	47,600	47,600	47,600
41												
42												
44	0	0	0	0	0	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0	0	0	0	0	0
46	80	80	80	80	80	80	80	15,000	80	80	80	80
47	0	0	0	2,750	0	2,750	0	0	0	2,750	0	0
51	2	2	2	16	2	2	16	2	2	16	2	16
52	82	82	82	2,846	82	2,832	96	15,002	82	2,846	82	96
53												
54	291,729	299,624	283,996	301,311	294,036	320,123	317,709	270,157	242,193	310,240	311,921	305,245
55												
56												
57	0	0	0	0	0	0	0	0	0	0	0	0
58	189	189	189	189	189	189	189	189	189	189	189	189
59	0	0	0	0	0	0	0	0	0	0	0	0
60	189	189	189	189	189	189	189	189	189	189	189	189
61												
62	291,918	299,813	284,185	301,500	294,225	320,312	317,898	270,346	242,382	310,429	312,111	305,434

	C	D	AS	AT	AU	AV	BB	BC
1	BWD CASH FLOW						5/20/2014	
2			ADOPTED	ACTUAL	PROJECTED	ACTUAL	ADOPTED	YTD + PROJ MONTHS>>
3	2014-2015		BUDGET	JUNE	JUNE	YTD	BUDGET	PROJECTED
4			2013-2014	2014	2014	2013-2014	2014-2015	2014-2015
63	EXPENSES							
64								
65	MAINTENANCE EXPENSE							
66	R & M Buildings & Equipment		130,000	24,006	5,000	162,060	142,000	142,000
67	R & M - WWTP		40,000	4,631	3,330	70,812	60,000	60,000
68	Telemetry		10,000	2,309	2,000	13,400	20,000	20,000
69	Trash Removal		3,655	287	287	3,444	3,600	3,600
70	Vehicle Expense		18,000	131	1,500	13,272	18,000	18,000
71	Fuel & Oil		33,000	1,280	2,750	29,546	33,000	33,000
72	TOTAL MAINTENANCE EXPENSE:		234,655	32,644	14,867	292,535	276,600	276,600
73								
74	PROFESSIONAL SERVICES EXPENSE							
75	Tax Accounting (Taussig)		1,500	0	0	1,667	3,000	3,000
76	Administrative Services (ADP/Bank Fees)		6,000	4,256	500	25,175	6,000	6,000
77	Audit Fees		14,439	0	0	14,439	14,439	14,439
78	Computer billing-TBD		9,000	0	750	6,174	18,250	18,250
79	Consulting/Technical/Contract Labor		200	0	0	-	1,200	1,200
80	Engineering		25,200	(6,989)	(27,000)	37,279	35,000	14,000
81	District Legal Services		15,000	7,496	1,000	51,019	20,000	20,000
82	Testing/lab work		18,000	430	1,000	17,778	18,000	18,000
83	Regulatory Permit Fees		42,000	2,671	2,106	31,487	38,000	38,000
84	TOTAL PROFESSIONAL SERVICES EXPENSE:		131,339	7,864	(21,644)	185,018	153,889	132,889
85								
86	INSURANCE/DEBT EXPENSE							
87	ACWA Insurance		73,650	0	0	56,231	74,000	74,000
88	Workers Comp		18,800	4,266	4,000	15,137	14,400	14,400
89	COP 2008 Installment		219,313	0	0	219,313	255,713	255,713
90	TOTAL INSURANCE/DEBT EXPENSE:		311,763	4,266	4,000	290,680	344,113	344,113
91								
92	PERSONNEL EXPENSE							
93	Board Meeting Expense (board stipend/board secretary)		12,870	1,605	1,170	12,010	12,870	12,870
94	Salaries & Wages (gross)		750,000	57,526	62,000	732,565	730,000	730,000
95	Taxes on Payroll		16,000	979	677	16,760	15,500	15,500
96	Medical Insurance Benefits	+5% Jan-June	181,000	(1,160)	0	168,448	180,000	180,000
97	Calpers Retirement Benefits		157,200	12,171	12,529	148,569	162,000	162,000
98	Salaries & Wages contra account		(12,870)	(1,485)	(1,170)	(12,340)	(12,195)	(12,195)
99	Conference/Conventions/Training/Seminars		7,500	1,050	60	7,067	7,000	7,000
100	TOTAL PERSONNEL EXPENSE:		1,111,700	70,685	75,266	1,073,079	1,095,175	1,095,175
101								
102	OFFICE EXPENSE							
103	Office Supplies		18,000	440	1,500	20,110	18,000	18,000
104	Office Equipment/ Rental/Maintenance Agreements		25,400	4,297	1,800	25,654	25,000	25,000
105	Postage & Freight		13,000	13	15	13,114	13,000	13,000
106	Taxes on Property		2,150	0	0	2,366	2,366	2,366
107	Telephone/Answering Service		8,400	664	700	7,676	7,674	7,674
108	Dues & Subscriptions		4,400	0	45	3,844	3,970	3,970
109	Printing, Publications & Notices		747	55	100	854	838	838
110	Uniforms		7,177	369	500	4,844	6,000	6,000
111	OSHA Requirements/Emergency preparedness		4,842	1,993	200	4,630	4,500	4,500
112	TOTAL OFFICE EXPENSE:		84,838	7,832	4,860	83,093	81,347	81,347
113								
114	UTILITIES EXPENSE							
115	Pumping-Electricity		360,000	46,666	31,153	359,249	360,000	360,000
116	Office/Shop Utilities		16,875	2,036	1,470	17,410	17,319	17,319
117	Cellular Phone		8,777	580	756	7,544	8,000	8,000
118	TOTAL UTILITIES EXPENSE:		385,652	49,282	33,379	384,203	385,319	348,907
119								
120	TOTAL EXPENSES:		2,259,946	172,573	110,728	2,308,608	2,336,442	2,279,031
121								
122	CASH BASIS ADJUSTMENTS							
123	Decrease (Increase) in Accounts Payable			(25,669)		(63,270)		0
124	Increase (Decrease) in Inventory			8,925		39,707		0
125	Other Cash Basis Adjustments-loss on water credits			2,750		6,723		0
126	TOTAL CASH BASIS ADJUSTMENTS:			(13,993)	0	(16,840)		0
127								
128	TOTAL EXPENSES PAID:		2,259,946	158,580	110,728	2,291,767	2,336,442	2,279,031
129								
130	NET CASH FLOW (O&M)		1,168,665	207,283	201,433	1,341,223	1,219,433	1,271,523

	BD	BE	BF	BG	BH	BI	BJ	BK	BL	BM	BN	BO
1												
2												
3	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
4	2014	2014	2014	2014	2014	2014	2015	2015	2015	2015	2015	2015
63												
64												
65												
66	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	11,000	11,000
67	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
68	1,500	1,500	1,500	1,500	2,000	1,500	2,000	1,500	2,000	1,500	2,000	1,500
69	300	300	300	300	300	300	300	300	300	300	300	300
70	1,000	1,000	1,000	1,675	1,487	1,838	2,000	2,000	1,500	1,500	1,500	1,500
71	2,750	2,750	2,750	2,750	2,750	2,750	2,750	2,750	2,750	2,750	2,750	2,750
72	22,550	22,550	22,550	23,225	23,537	23,388	24,050	23,550	23,550	23,050	22,550	22,050
73												
74												
75	0	1,500	0	0	0	0	0	0	0	0	0	1,500
76	500	500	500	500	500	500	500	500	500	500	500	500
77	0	4,813	0	4,813	4,813	0	0	0	0	0	0	0
78	750	10,000	750	750	750	750	750	750	750	750	750	750
79	100	100	100	100	100	100	100	100	100	100	100	100
80	(18,000)	3,000	2,900	2,900	2,900	2,900	2,900	2,900	2,900	2,900	2,900	2,900
81	1,500	1,500	1,500	1,500	2,000	1,500	2,000	1,500	2,000	1,500	2,000	1,500
82	445	4,000	450	990	1,220	1,050	2,720	1,725	1,200	1,200	1,500	1,500
83	500	2,000	4,000	500	18,080	500	1,500	500	4,722	399	3,175	2,123
84	(14,205)	27,413	10,200	12,053	30,363	7,300	10,470	7,975	12,172	7,349	10,925	10,873
85												
86												
87	0	0	30,000	0	0	0	0	0	11,000	33,000	0	0
88	0	0	3,600	0	0	3,600	0	0	3,600	0	0	3,600
89	0	0	196,875	0	0	0	0	0	58,838	0	0	0
90	0	0	230,475	0	0	3,600	0	0	73,438	33,000	0	3,600
91												
92												
93	1,170	0	1,170	1,170	1,170	1,170	1,170	1,170	1,170	1,170	1,170	1,170
94	62,085	59,231	60,852	62,472	62,611	62,472	62,499	57,611	59,231	60,852	60,852	59,231
95	900	800	900	900	1,100	930	3,500	1,700	1,200	1,500	1,100	970
96	29,165	14,583	14,583	14,583	14,583	14,583	15,584	15,584	15,584	15,584	15,584	0
97	13,500	13,500	13,500	13,500	13,500	13,500	13,500	13,500	13,500	13,500	13,500	13,500
98	(1,170)	0	(1,170)	(1,170)	(1,170)	(1,170)	(1,170)	(495)	(1,170)	(1,170)	(1,170)	(1,170)
99	500	500	1,900	700	1,000	600	100	400	500	100	600	100
100	106,150	88,614	91,735	92,155	92,794	92,085	95,183	89,470	90,015	91,536	91,636	73,801
101												
102												
103	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500
104	1,700	1,700	5,350	2,650	1,700	1,700	1,700	1,700	1,700	1,700	1,700	1,700
105	2,172	2,093	2,251	2,000	20	2,014	0	20	1,200	15	1,200	15
106	0	0	0	2,188	0	0	177	0	0	0	0	0
107	603	608	668	645	617	596	627	511	700	700	700	700
108	133	449	339	0	0	25	237	132	200	2,360	50	45
109	72	0	0	550	0	0	0	0	116	0	0	100
110	500	500	500	500	500	500	500	500	500	500	500	500
111	375	375	375	375	375	375	375	375	375	375	375	375
112	7,056	7,225	10,982	10,409	4,712	6,710	5,116	4,737	6,291	7,150	6,025	4,935
113												
114												
115	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
116	2,140	1,954	1,960	1,313	1,185	1,174	1,384	1,192	1,032	1,179	1,237	1,570
117	667	667	667	667	667	667	667	667	666	666	666	666
118	30,077	29,040	29,056	28,351	26,937	28,497	29,825	27,571	28,525	28,301	29,350	33,379
119												
120	151,628	174,842	394,998	166,192	178,343	161,580	164,644	153,303	233,991	190,385	160,486	148,638
121												
122												
123	0	0	0	0	0	0	0	0	0	0	0	0
124	0	0	0	0	0	0	0	0	0	0	0	0
125	0	0	0	0	0	0	0	0	0	0	0	0
126	0	0	0	0	0	0	0	0	0	0	0	0
127												
128	151,628	174,842	394,998	166,192	178,343	161,580	164,644	153,303	233,991	190,385	160,486	148,638
129												
130	140,290	124,971	(110,813)	135,307	115,882	158,732	153,254	117,043	8,391	120,044	151,625	156,796

	C	D	AS	AT	AU	AV	BB	BC
1	BWD CASH FLOW						5/20/2014	
2			ADOPTED	ACTUAL	PROJECTED	ACTUAL	ADOPTED	YTD + PROJ MONTHS>>
3	2014-2015		BUDGET	JUNE	JUNE	YTD	BUDGET	PROJECTED
4			2013-2014	2014	2014	2013-2014	2014-2015	2014-2015
131	NON O & M EXPENSES							
132	USGS Basin study (\$49,028 balance)		57,500		12,775	65,023		12,775
133	GWM -Plan Completion		30,000	9,077	2,500	33,860	15,000	15,000
136	Viking Ranch Purchase		69,000			70,493		0
138	Rams Hill #1 1980 steel needs inside coating, 1.25mg (cathodic protection)		200,000			203,912		0
139	800 Tank		123,576			125,825		0
140	Twin Tanks, 1970's-inside coating (rescheduled into 2015-2016)		40,000		40,000	-		0
142	ID4, Reducing Station design and installation (rescheduled to 2014-2015)		20,000		20,000	-		20,000
146	ID 5, Reducing Station design and installation(rescheduled to 2014-2015)				20,000	-	10,000	10,000
147	GWM-Plan conversion to IRWM					-	35,000	35,000
148	Application for IRWMP round three implementation					-	35,000	35,000
149	Collection system repairs \$25,000/manhole replacement \$50,000		70,000		10,000	59,079	75,000	75,000
151	Lugo building repairs		5,000	3,325	1,000	4,305	5,000	5,000
152	Pipeline-Country Club Road Booster Sta #3 south to Slash M		154,000		154,000	-		154,000
153	Fire Hydrant Replacements		12,360	8,096	8,000	8,096		0
154	Rewind motors-ID1-10/ID4-11(rescheduled to 2014-2015)		35,000		30,000	4,997		30,000
155	Rewind motors-ID1-12/ID5-5					-	30,000	30,000
156	ID 1-16 pump and casing cleaning(rescheduled to 2014-2015)		60,000		30,000	27,041		30,000
157	ID4-4 pump and casing cleaning					-	60,000	60,000
158	ID4-Well 18 new submersible pump					24,500		0
159	Booster Station Motors					-	16,000	16,000
160	WWTP-Skid Steer					-	65,000	65,000
161	WWTP-Portable engine driven pump					-	10,000	10,000
162	WWTP-Rehab grit chamber & sludge holding tank diffuser system					-	30,000	30,000
163	WWTP-Jetting & Vector Truck Service					-	10,000	10,000
164	WWTP-Rehab Clarifier		28,000		5,500	17,775	40,000	40,000
165	WWTP-Video Collection Lines		10,000			10,000	25,000	25,000
166	RHGC Settlement Statement-Availability fees past/present					(75,793)		0
167	RHGC Settlement Statement-Sale of wells ID 1-1 & ID1-2					(106,436)		0
168	RHGC Settlement Statement-other cost less \$6,000 deposit					(1,792)		0
169	RHGC Settlement Statement-Well 12 purchase agreement pay off					372,963		0
170	218 Process					-	110,000	110,000
171	Circle J Pipeline project					-	57,000	57,000
172	Trailer to haul pipe					-	10,000	10,000
173	Air Quality Compliance					-	40,000	40,000
174	New Computer for server					-	10,000	10,000
175	TOTAL NON O&M EXPENSES		914,436	20,498	333,775	843,846	688,000	934,775
176								
177	CASH RECAP							
178	Cash beginning of period		1,471,674	1,782,268	1,782,268	1,471,674	1,688,382	1,969,052
179	Net Cash Flow (O&M)		1,168,665	207,283	201,433	1,341,223	1,219,433	1,271,523
180	Total Non O&M Expenses		(914,436)	(20,498)	(333,775)	(843,846)	(688,000)	(934,775)
181	CASH AT END OF PERIOD		1,725,903	1,969,053	1,649,926	1,969,052	2,219,815	2,305,800
182								
183	RESERVES							
184	Working Capital (4 months)						(750,000)	(750,000)
185	Viking Ranch						(300,000)	(300,000)
186	Available for Emergency Reserves						1,169,815	1,255,800
187	Target Emergency Reserves						2,000,000	2,000,000
188	Emergency Reserves Deficit						(830,185)	(744,200)
189								
190	SIGNIFICANT ITEMS FYE 2014	ACTUAL	BUDGETED					
191								
192	Total Water Revenue	2,783,867	2,675,765	108,102	R/H Golf Course			
193	Total Property Assess/Avail fees	248,845	229,434	19,411	RHGC Settlement Payment			
194	Total Maintenance Expense	292,535	234,655	(57,880)	RHGC-\$12,000			
195	Total Professional Expense	185,018	131,339	(53,679)	RHGC Engineering (reimb)/RHGC Attorney			
196	Total Insurance/Debt Expense	290,680	311,763	21,083	Liability Insurance decreased			
197	Cash at end of period	1,969,052	1,725,903	243,149				
198								
199								

	BD	BE	BF	BG	BH	BI	BJ	BK	BL	BM	BN	BO
1												
2												
3	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
4	2014	2014	2014	2014	2014	2014	2015	2015	2015	2015	2015	2015
131												
132		12,775										
133	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250
136												
138												
139												
140				0								
142		20,000										
146			10,000									
147	2,913	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917
148	2,913	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917	2,917
149			25,000	50,000								
151		400	400	400	400	400	500	500	500	500	500	500
152								154,000				
153												
154			15,000		15,000							
155				15,000			15,000					
156	30,000											
157			60,000									
158												
159			8,000					8,000				
160	65,000											
161		10,000										
162									30,000			
163												
164					40,000		10,000					
165								25,000				
166												
167												
168												
169												
170					13,750	13,750	13,750	13,750	13,750	13,750	13,750	13,750
171				57,000								
172		10,000										
173						40,000						
174			10,000									
175	102,076	60,259	135,484	129,484	76,234	61,234	46,334	208,334	21,334	51,334	21,334	21,334
176												
177												
178	1,969,053	2,007,267	2,071,979	1,825,682	1,831,505	1,871,153	1,968,651	2,075,571	1,984,281	1,971,338	2,040,048	2,170,339
179	140,290	124,971	(110,813)	135,307	115,882	158,732	153,254	117,043	8,391	120,044	151,625	156,796
180	(102,076)	(60,259)	(135,484)	(129,484)	(76,234)	(61,234)	(46,334)	(208,334)	(21,334)	(51,334)	(21,334)	(21,334)
181	2,007,267	2,071,979	1,825,682	1,831,505	1,871,153	1,968,651	2,075,571	1,984,281	1,971,338	2,040,048	2,170,339	2,305,801
182												
183												
184	(750,000)	(750,000)	(750,000)	(750,000)	(750,000)	(750,000)	(750,000)	(750,000)	(750,000)	(750,000)	(750,000)	(750,000)
185	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)
186	957,267	1,021,979	775,682	781,505	821,153	918,651	1,025,571	934,281	921,338	990,048	1,120,339	1,255,801
187	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
188	(1,042,733)	(978,021)	(1,224,318)	(1,218,495)	(1,178,847)	(1,081,349)	(974,429)	(1,065,719)	(1,078,662)	(1,009,952)	(879,661)	(744,199)
189												
190												
191												
192												
193												
194												
195												
196												
197												
198												
199												



BORREGO WATER DISTRICT

	BALANCE SHEET		BALANCE SHEET		MONTHLY
	June 30, 2014		May 31, 2014		CHANGE
	<i>(unaudited)</i>		<i>(unaudited)</i>		<i>(unaudited)</i>
ASSETS:					
CURRENT ASSETS					
Cash and cash equivalents	\$	1,969,052.59	\$	1,782,192.98	\$ 186,859.61
Accounts receivable from water sales and sewer charges	\$	398,693.27	\$	396,030.92	\$ 2,662.35
Interest receivable	\$	-	\$	-	\$ -
Inventory	\$	174,752.66	\$	165,827.39	\$ 8,925.27
Availability charges receivable	\$	-	\$	-	\$ -
Allowance for uncollectable availability charges	\$	-	\$	-	\$ -
Grant Receivable	\$	-	\$	-	\$ -
Prepaid expenses	\$	43,007.66	\$	43,007.66	\$ -
Other Receivables	\$	2,270.60	\$	2,459.80	\$ (189.20)
TOTAL CURRENT ASSETS	\$	2,587,776.78	\$	2,389,518.75	\$ 198,258.03
RESTRICTED ASSETS					
Debt Service:					
Deferred amount of COP Refunding	\$	142,558.65	\$	142,558.65	\$ -
Unamortized bond issue costs	\$	98,942.11	\$	98,942.11	\$ -
Total Debt service	\$	241,500.76	\$	241,500.76	\$ -
Trust fund:					
Investments with fiscal agent -CFD 2007-1	\$	117,696.54	\$	109,176.15	\$ 8,520.39
Total Trust fund	\$	117,696.54	\$	109,176.15	\$ 8,520.39
TOTAL RESTRICTED ASSETS	\$	359,197.30	\$	350,676.91	
UTILITY PLANT IN SERVICE					
Land	\$	3,106,525.65	\$	3,118,375.65	\$ (11,850.00)
Flood Control Facilities	\$	4,319,603.58	\$	4,319,603.58	\$ -
Capital Improvement Projects	\$	186,213.42	\$	186,213.42	\$ -
Sewer Facilities	\$	5,521,773.57	\$	5,521,773.57	\$ -
Water facilities	\$	10,413,412.75	\$	10,413,412.75	\$ -
Pipelines, wells and tanks	\$	151,699.02	\$	151,699.02	\$ -
General facilities	\$	1,006,881.13	\$	1,006,881.13	\$ -
Equipment and furniture	\$	312,133.38	\$	312,133.38	\$ -
Vehicles	\$	495,572.91	\$	495,572.91	\$ -
Accumulated depreciation	\$	(10,434,368.79)	\$	(10,434,368.79)	\$ -
NET UTILITY PLANT IN SERVICE	\$	15,079,446.62	\$	15,091,296.62	\$ (11,850.00)
OTHER ASSETS					
Water rights -ID4	\$	185,000.00	\$	185,000.00	\$ -
TOTAL OTHER ASSETS	\$	185,000.00	\$	185,000.00	
TOTAL ASSETS	\$	18,211,420.70	\$	18,016,492.28	\$ 194,928.42

Balance sheet continued

	BALANCE SHEET June 30, 2014 (unaudited)	BALANCE SHEET May 31, 2014 (unaudited)	MONTHLY CHANGE (unaudited)
LIABILITIES:			
CURRENT LIABILITIES PAYABLE FROM CURRENT ASSETS			
Accounts Payable	\$ 161,133.04	\$ 135,464.35	\$ 25,668.69
Accrued expenses	\$ 115,112.00	\$ 115,112.00	\$ -
Deferred Revenue	\$ -	\$ -	\$ -
Deposits	\$ 21,243.75	\$ 21,243.75	\$ -
TOTAL CURRENT LIABILITIES PAYABLE FROM CURRENT ASSETS	\$ 297,488.79	\$ 271,820.10	\$ 25,668.69
CURRENT LIABILITIES PAYABLE FOM RESTRICTED ASSETS			
Debt Service:			
Accounts Payable to CFD 2007-1	\$ 117,696.54	\$ 109,176.15	\$ 8,520.39
TOTAL CURRENT LIABILITIES PAYABLE FROM RESTRICTED ASSETS	\$ 117,696.54	\$ 109,176.15	\$ 8,520.39
LONG TERM LIABILITIES			
2008 Certificates of participation (payable from restricted assets)	\$ 2,750,000.00	\$ 2,750,000.00	\$ -
Viking Ranch Note	\$ 1,494,000.00	\$ 1,494,000.00	\$ -
TOTAL LONG TERM LIABILITIES	\$ 4,244,000.00	\$ 4,244,000.00	\$ -
TOTAL LIABILITIES	\$ 4,659,185.33	\$ 4,624,996.25	\$ 34,189.08
FUND EQUITY			
Contributed equity	\$ 9,611,814.35	\$ 9,611,814.35	\$ -
Retained Earnings:			
Unrestricted Reserves/Retained Earnings	\$ 3,940,421.02	\$ 3,779,681.68	\$ 160,739.34
Total retained earnings	\$ 3,940,421.02	\$ 3,779,681.68	\$ 160,739.34
TOTAL FUND EQUITY	\$ 13,552,235.37	\$ 13,391,496.03	\$ 160,739.34
TOTAL LIABILITIES AND FUND EQUITY	\$ 18,211,420.70	\$ 18,016,492.28	\$ 194,928.42



BORREGO WATER DISTRICT

Treasurer's Report June, 2014

% of Portfolio

Bank Balance	Carrying Value	Fair Value	Current Actual	Rate of Interest	Maturity	Valuation Source
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Cash and Cash Equivalents:

Demand Accounts at WFB/BSB/LAIF

WFB/BSB General Account/Petty Cash	\$ 1,864,710	\$ 1,845,854	\$ 1,845,854	93.74%	0.00%	N/A	WFB/UB
Payroll Account	\$ 53,378	\$ 51,839	\$ 51,839	2.63%	0.01%	N/A	WFB
MMA	\$ 50,433	\$ 50,433	\$ 50,433	2.56%	0.03%	N/A	WFB
LAIF	\$ 20,916	\$ 20,927	\$ 20,927	1.06%	0.22%	N/A	LAIF
Total Cash and Cash Equivalents	\$ 1,989,436	\$ 1,969,053	\$ 1,969,053	100.00%			

Facilities District No. 2007-1

First American Treas Obligation -US BANK	\$ 117,697	\$ 117,697	\$ 117,697				
Total Cash, Cash Equivalents & Investments	\$ 2,107,133	\$ 2,086,749	\$ 2,086,749				

Cash and investments conform to the District's Investment Policy statement filed with the Board of Directors on June 25, 2014.

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

Sources of valuations are Umpqua Bank, Wells Fargo Bank (WFB), LAIF and US Trust Bank.

Kim Pitman, Administration Manager



BORREGO WATER DISTRICT

To: BWD Board of Directors
 From: Kim Pitman
 Subject: Consideration of the Disbursements and Claims Paid
 Month Ending June, 2014

A. Vendor disbursements paid during this period:		\$ 186,336.71
<u>Significant items:</u>		
San Diego Gas & Electric	\$	38,778.31
RHGC portion of San Diego Gas & Electric	\$	9,500.57
CalPERS Payments	\$	14,763.04
Employee Health Benefits		July invoice-pay in July
ACWA/JPIA Workers Compensation Plan	\$	4,266.00
B. Capital Projects/Fixed Asset Outlays:		
C. Total Professional Services for this Period:		
<i>(included in vendor disbursements paid above)</i>		
McDougal, Love, Eckis, Attorneys	Legal-general	\$ 5,415.64
*May & June invoices	T-2	\$ 610.50
	Total Invoice:	\$ 6,026.14
Downey Brand, Attorneys	GWM	\$ 10,313.00
	Total Invoice:	\$ 10,313.00
Dudek Professional Services	T2	\$ 20,988.50
	to be reimbursed	\$ (20,988.50)
	Total Invoice:	\$ -
David Taussig & Associates-Administration of levies	\$	3,452.22
	Total Invoice:	\$ 3,452.22
D. Payroll for this Period:		
Gross Payroll	\$	57,525.76
Employer Payroll Taxes and ADP Fee	\$	1,152.52
Total	\$	58,678.28

BORREGO WATER DISTRICT
FOR BOARD CONSIDERATION AND APPROVAL
JUNE 30, 2014

GENERAL ACCOUNT

CHECK#	DATE	PAYEE & DESCRIPTION	AMOUNT
19255	07/03/14	U.S.BANK CORPORATE PAYMENT SYS SEE INVOICE FOR DETAILS SEE INVOICE FOR DETAILS	6,513.11
19256	07/03/14	ABILITY ANSWERING/PAGING SER ANSWERING SERVICE	216.24
19279	07/10/14	ACWA/JPIA WORKERS COMP PROGRAM 4/1/14 - 6/30/14	4,266.00
19244	06/24/14	AFLAC EMPLOYEE PAID INSURANCE	1,864.46
19245	06/24/14	ALL IN 1 TREE CARE REMOVE PALO VERDE FROM FLOOD CHANNEL	800.00
19246	06/24/14	AMERICAN BACKFLOW SPECIALTIES TEST KIT CALIBRATION CALIBRATION TEST - FREIGHT	603.73
19280	07/10/14	AMERICAN LINEN INC. UNIFORMS FOR CREW	368.54
19257	07/03/14	AT CONFERENCE CONFERENCE CALLS	21.80
19258	07/03/14	AT&T MOBILITY CELL PHONES	503.61
19259	07/03/14	AT&T-CALNET 2 PHONE SERVICES	316.73
19281	07/10/14	BEST DRILLING AND PUMP, INC PULL MOTOR AND PUMP FROM ID4 WELL 5 FOR GW MONITORING	5,900.00
19260	07/03/14	BORREGO LANDFILL WASTE DISPOSAL	88.42
19282	07/10/14	BORREGO SPRINGS BOTTLED WATER BOTTLED WATER FOR CREW	146.65
19261	07/03/14	BORREGO SUN CCR PUBLICATION	55.25
19247	06/24/14	CONNEY SAFETY COMPANY SAFETY EQUIPMENT 4704696 - SAFETY EQUIPMENT	1,619.28
19262	07/03/14	CONNEY SAFETY COMPANY SAFETY EQUIP. 4707937,4712245	155.57
19283	07/10/14	CONTRON SCADA UPDATED FOR T2 GOLF	2,309.36
19263	07/03/14	AUDITOR/CONTROLLER/SAN DIEGO LAFCO COST FOR FY 2013-14	1,948.00
19248	06/24/14	COUNTY OF SAN DIEGO FIELD INSPECTION FOR PALM CYN AND OCOTILLO CIR	630.80
19300	07/15/14	COUNTY OF SAN DIEGO PERMIT FEES	66.40
19301	07/15/14	DAVID TAUSSIG & ASSOCIATES, INC BWD ADMIN FOR OTHER LEVIES	3,452.22
19284	07/10/14	DE ANZA READY MIX	

BORREGO WATER DISTRICT
 FOR BOARD CONSIDERATION AND APPROVAL
 JUNE 30, 2014

CHECK#	DATE	PAYEE & DESCRIPTION	AMOUNT
19264	07/03/14	CONCRETE FOR RH DRIVE REPAIR JAMES G HORMUTH/DBA TRUE VALUE SEE INVOICE FOR DETAILS	245.28 285.20
19265	07/03/14	DOWNEY BRAND PROFESSIONAL SERVICES	10,313.00
19249	06/24/14	DUDEK WATER SUPPLY FOR RAMS HILL GC	20,988.50
19285	07/10/14	E.S. BABCOCK & SONS, INC. SAMPLES TO LAB	400.00
19266	07/03/14	GRAINGER FLOW METER AND HOSE FOR DIESEL FUEL PUMP	331.74
19267	07/03/14	GREEN DESERT LANDSCAPE MANAGEMENT FEE CLUB CIRCLE	5,210.80
19302	07/15/14	HIDDEN VALLEY PUMP SYSTEMS INC BOOSTER STA 1 INSTALL AND PROGRAM NEW MOTOR	2,086.43
19286	07/10/14	HOME DEPOT CREDIT SERVICES SEE INVOICE FOR DETAILS	639.17
19268	07/03/14	HOT TAPS UNLIMITED 4" TAP FOR ACC 268, T2 GC FOR RELIEF OF 24HR PUMP USE AT BS1	2,465.00
19269	07/03/14	JANICE R. NARAGON GWM RESEARCH	212.50
19270	07/03/14	JC LABS & MONITORING SERVICE WASTEWATER CONSULTING SERVICES	1,500.00
19271	07/03/14	KENNY STRICKLAND, INC. 6143709, FUEL FOR DISTRICT VEHICLES	1,208.66
19303	07/15/14	KONICA MINOLTA COPIER LEASE PE: 6/25/14 - 7/24/14	1,319.59
19250	06/24/14	McDOUGAL LOVE ECKIS PROFESSIONAL SERVICES	1,322.14
19304	07/15/14	McDOUGAL LOVE ECKIS PROFESSIONAL SERVICES JUNE	4,704.00
19251	06/24/14	PACIFIC PIPELINE SUPPLY INC PARTS FOR RESIDENTIAL FIRE HYDRANT INSTALLATION PARTS FOR RESIDENTIAL FIRE HYDRANT INSTALLATION	8,096.06
19272	07/03/14	PACIFIC PIPELINE SUPPLY INC PIPE FOR STABILIZATION BASIN BLOWER	807.01
19287	07/10/14	PACIFIC PIPELINE SUPPLY INC SPARE PARTS INVENTORY INVENTORY: METER BOX LIDS SPARE PARTS FOR PUMP MAINTENAN PARTS FOR 1" METER SERVICE 4" SPARE PARTS	6,441.91
19252	06/24/14	PUBLIC EMP'S RETIREMENT SYSTEM EMPLOYEE RETIREMENT	7,180.81

BORREGO WATER DISTRICT
 FOR BOARD CONSIDERATION AND APPROVAL
 JUNE 30, 2014

CHECK#	DATE	PAYEE & DESCRIPTION	AMOUNT
19273	07/03/14	PUBLIC EMP'S RETIREMENT SYSTEM RETIREMENT 6/16/14 - 6/30/14	7,582.23
19253	06/24/14	QUILL CORPORATION OFFICE SUPPLIES	174.68
19274	07/03/14	RAMONA DISPOSAL SERVICE WASTE SERVICES	3,184.50
19275	07/03/14	RECORDER/COUNTY CLERK'S OFFICE RELEASE LIENS 07-3620-3, 04-0094-1	26.00
19276	07/03/14	SAN DIEGO GAS & ELECTRIC ELECTRICITY CHARGES	48,278.88
19254	06/24/14	SECAP FINANCE POSTAGE MACHINE LEASE	137.49
19288	07/10/14	STAPLES CREDIT PLAN OFFICE SUPPLIES	993.33
19277	07/03/14	SYNECO SYSTEMS, INC BIOLOGIC FOR ODOR CONTROL	937.62
19305	07/15/14	SYNECO SYSTEMS, INC BIOLOGIC FOR ODOR CONTROL	1,846.24
19289	07/10/14	UNDERGROUND SERVICE ALERT DIG ALERTS	10.50
19290	07/10/14	UNIVAR USA INC. CHLORINE TABLETS	11,506.02
19291	07/10/14	VERIZON WIRELESS EMERGENCY PHONE	76.24
19306	07/15/14	VORTEX INDUSTRIES, INC ROLLING STEEL GARAGE DOOR FOR LUGO BUILDING RENOVATION	3,325.00
19278	07/03/14	WENDY QUINN RECORDING SERVICES JUNE	120.00
19292	07/10/14	WESTERN PUMP, INC LABOR MATERIALS TO REPAIR UNLEADED FUEL HOSE	534.01
TOTAL			----- 186,336.71 =====

Borrego Water District Management Report – July 2014

By: Jerry Rolwing

FEDERAL LEVEL

U.S. Geological Survey: Final report expected by the end of the calendar year. USGS Staff from the Poway office have secured funding to reinstall the gaging station in Palm Canyon that was wiped out in the 2005 flooding. The USGS has been working with the Park to reestablish the monitoring point and the station will be utilized for the early warning project being constructed by the U.S. Army Corps of Engineers and the County of San Diego.

STATE LEVEL

On June 27th I met with County Flood Control staff and consultants from the California Dept. of Water Resources on possible funding for future flood control projects. The funding source would be the 2014 Water Bond and/or future State programs pertaining to flood issues. By participating in State programs such as CASGEM (California Statewide Groundwater Elevation Modeling) and IRWM (Integrated Regional Water Management), the Borrego Water District will be eligible for this future flood control funding. Flood control will need to be an element of the IRWM Plan for the Valley. The management strategies and San Diego County Flood Map (attachment A) show the Borrego Valley as being the largest area in the 100 year floodplain. The County Flood Control Staff emphasized the difficulty dealing with projects in environmentally sensitive areas and the lack of funding for the department. I was able to speak with and receive input from Flood Control Staff about joint participation in IRWM Projects.

COUNTY LEVEL

The Borrego Water District, Borrego Water Coalition and the County Department of Planning and Development Services are working together to modify the water credit program so this program can work with the Groundwater Management Plan.

LOCAL LEVEL

I have been working with the Borrego Water Coalition on the policy issues of the Groundwater Management Plan Update. The Coalition will submit their recommendations in October for District review and will be featured in the Fall Groundwater Management Workshops for public comments.

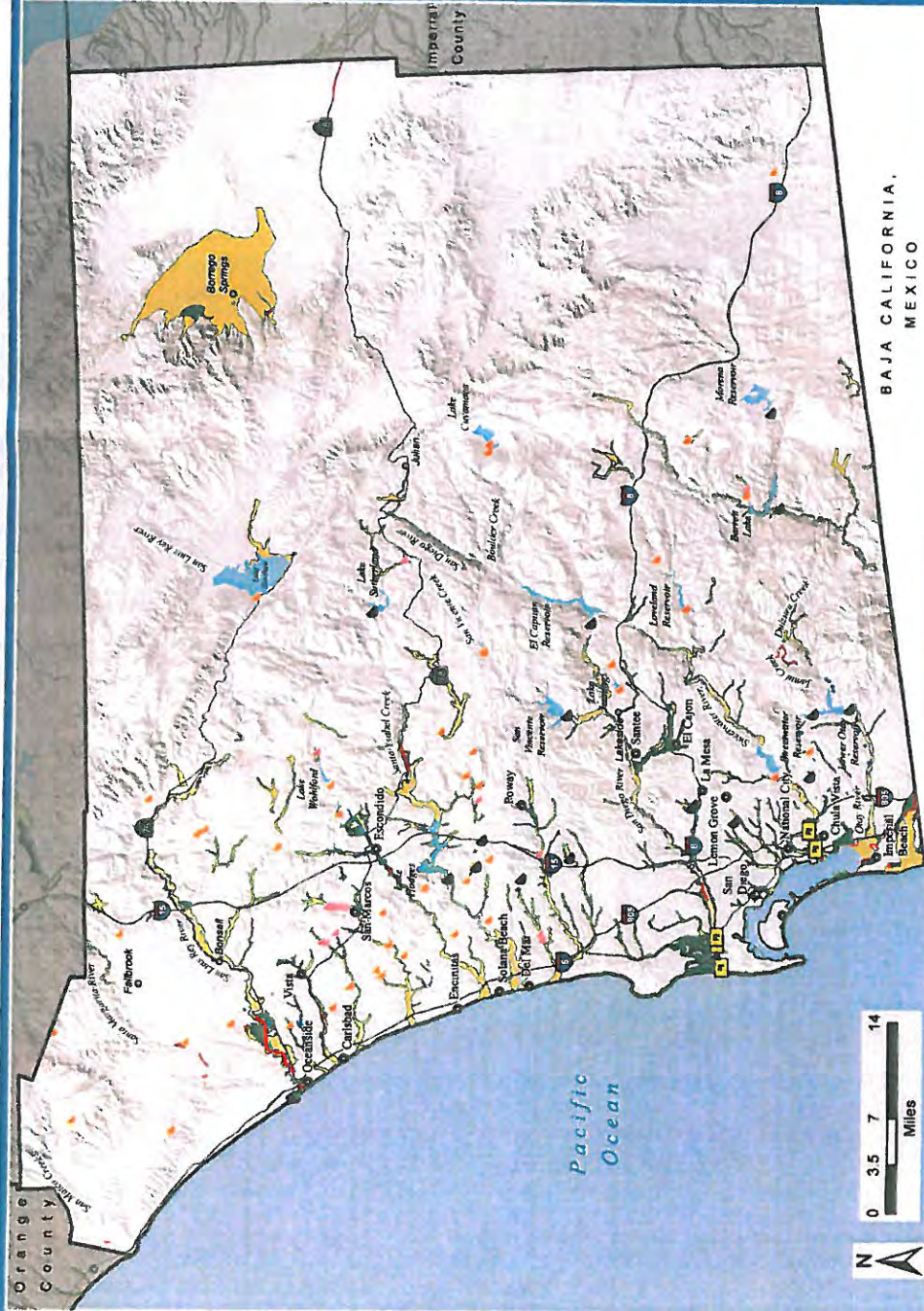
DISTRICT LEVEL

As per Director Lyle Brecht's request, the FYE 2014 Historical Water Usage was extended from a five year average to a ten year average (attachment B).

Repairs to well ID1-16 are completed. The well will now be pumped and tested before returning to service. The pump enhancements will provide water to ID-1 (Rams Hill), ID-3 (Deep Well Trail) and provide additional reliability to the southern portion of ID-4.

Work continues with the assistance of Jan Naragon on the Groundwater Management Plan update.

Summary of Available Flood Infrastructure Information



- Statewide GIS Data:**
- City
 - Populated Place
 - DWR Local Agency Dam
 - DWR Other Dam
 - NFHL Dam or Weir
 - CLD Pump Station
 - CLD Local Agency Levee
 - NFHL Flood Event Structure
 - NFHL Retaining Wall
 - NFHL Channel
 - NFHL Levee
 - NFHL Flood Event Structure
 - NFHL Dike
 - NFHL Retaining Wall
 - NFHL Channel
 - Highway
 - Major River
 - Major Water Body
 - 100-yr Floodplain
 - 500-yr Floodplain

DISCLAIMER: 1) Information analyzed on the map does not represent all existing flood infrastructure in the county. Only infrastructure available as Statewide GIS Data or submitted in a GIS format by one of the interested agencies is shown. 2) The DWR did not develop all the displayed floodplain extents and cannot guarantee their accuracy.

San Diego County

- Flood Infrastructure GIS Data Received from Agencies Contacted:**
- Levee
 - Flood Control Channel
 - Basin/Detention Basin

Non-GIS, PDF/Hard Copy Flood Infrastructure Data Received from Agencies Contacted (Not Shown On Map): Channel

Agencies Contacted as Part of SFMP:

- City of Chula Vista
- City of Coronado
- City of El Cajon
- City of Imperial Beach
- City of Oceanside
- City of San Diego
- City of Vista
- City of San Diego Storm Water Division
- Los Angeles County Department of Public Works
- San Diego County Flood Control District

Planned Projects:

- Number of Local Projects: 65
- Estimated Cost of Local Projects: \$458.8 million
- Number of USACE Projects: 4
- Estimated Cost of USACE Projects: \$175.8 million

Statewide GIS Data Sources:

Cities derived from CAL FIRE incorporated city link polygons, 2010. Populated Places from GNIS, 2011. Counties from California, 2000. Dams modified from DWR, Bulletin 17-00, 2000. CLD layers are from California Levee Database, V2.2.2, 2010. NFHL layers are from the National Flood Hazard Layer, FEMA, August 2011. Highways from the National Highway Inventory, Lakes modified from DFG, N/A. Floodplains compiled by SFMP, 2011.

All other Flood Infrastructure GIS data, noted above, received from Agencies Contacted.

Figure D-74 Summary of Available Flood Infrastructure Information, San Diego County

September 2013

STATEWIDE FLOOD MANAGEMENT PLANNING PROGRAM

US Army Corps of Engineers

**SFMP Water Management Investment Strategy
Management Action Categories**

Management Action Category	Description
Infrastructure and Operations	<p>Many types of water infrastructure include:</p> <ul style="list-style-type: none"> • Pump stations help move water, wastewater, recycled water, and storm/flood waters • Conveyance systems (pipes and outfall structures) move water, wastewater, and recycled water for use or discharge. • Water treatment plants remove contaminants for potable water use. • Levees and floodwalls reduce risk of flooding in areas at risk. • Wastewater treatment plants remove contaminants from effluent. • Channels and bypasses convey water and divert a portion of flood flows into adjacent lands. • Coastal armoring structures and shoreline stabilization prevent coastal flooding and shoreline erosion. • Debris mitigation structures separate large debris material from debris flows or deflect debris to an area where it would cause minimal damage. • Reservoir storage collects and stores water behind a dam for water supply and flood management. • Storage operations optimize the magnitude and timing of reservoir releases.
Maintenance	<p>Adequate maintenance is critical for water management facilities to continue functioning properly. Maintenance activities can include inspection, vegetation management, sediment removal, management of encroachments, repair or rehabilitation of structures, or replacement of ageing systems.</p>
Land Use Planning	<p>Land use planning employs policies and practices to limit development in flood-prone areas and encourages land uses that are compatible with existing water resources. This can include policies and practices that restrict or prohibit development within floodplains, restrict size and placement of structures, prevent new development in areas where adequate water supply or treatment does not exist, encourage efficient use of water, protect sensitive ecosystems, and encourage long-term restoration of streams and floodplains.</p>
Watershed Management	<p>Watershed management generally refers to nonstructural actions that enhance the ecological health of a watershed. These include:</p> <ul style="list-style-type: none"> • Ecological restoration of degraded ecosystems • Connecting smaller habitat areas to form larger ecological corridors • Habitat mapping and risk assessments to identify areas of interest • Land acquisitions and easements to preserve natural areas. • Building codes that reduce potential damages through structural changes, elevation, or relocation. • Coastal retreat that relocates, abandons, or demolishes buildings to allow the shoreline to advance inward. • Flood insurance. • Risk awareness, information, and education.
Natural Floodplain and Ecosystem Functions	<p>Actions that support natural floodplain and ecosystem functions include:</p> <ul style="list-style-type: none"> • Natural hydrological, ecological, and geomorphic processes help create a diversity of riverine, riparian, and floodplain habitat to support fish and wildlife. • Reduction of invasive species can help address problems for both water management and ecosystems because those species can decrease channel capacity, increase rate of sedimentation, and increase maintenance costs.

Management Action Category	Description
Permitting	Permitting includes: <ul style="list-style-type: none"> • Project or Program specific permitting. • Regional and programmatic permitting methods can provide faster and better delivery of water management activities, including operations, maintenance, repair, habitat enhancement and restoration, and minor infrastructure improvement or construction projects. Regional and programmatic permitting methods can be used to collectively manage permitting needs for multiple projects, over longer planning horizons, while consolidating mitigation and conservation efforts into larger, more viable conservation areas. This can accelerate permitting of system projects and lower per-unit costs versus project-by-project mitigation. Regional and programmatic permitting methods include regional Habitat Conservation Plans, Natural Community Conservation Plans, programmatic Endangered Species Act (ESA) Section 7 consultations, and Regional General Permits.
Emergency Management	Emergency management includes: <ul style="list-style-type: none"> • Emergency preparedness, response, and recovery. Emergency preparedness is the development of plans and procedures on how to respond to an emergency in advance of an event, including emergency response plans, evacuation procedures, and exercises to assess readiness. • Emergency response is the aggregate of all those actions taken by responsible parties at the time of an emergency, including early warning of events, response, and emergency sheltering. • Recovery programs and actions include restoring utility services and public facilities, repairing damaged facilities, draining flooded areas, removing debris, and assisting individuals, businesses, and communities to protect lives and property.
Policy and Regulations	Policies and regulations that clarify water management roles and responsibilities for local, regional, State, and Federal agencies can help improve coordination across the large number of agencies and entities involved in water management. Multiple jurisdictional and regional partnerships can also be encouraged for emergency planning and emergency management activities, including permitting, financing, operation and maintenance, repair, and restoration.
Finance and Revenue	Several finance and revenue strategies can increase the ability to fund water management projects. Aligning water management projects with other existing or planned projects (such as roads or highways) leverages funding from different agencies and jurisdictions to help accomplish objectives. Consolidating projects on a regional or watershed level can also improve cost effectiveness and financial feasibility by pooling resources.

A New Vision for Flood Management

California's Flood Future presents a comprehensive look at the State's exposure to flood risk and provides recommendations consistent with an IWM approach for the path forward. The foundation of IWM is improved agency alignment and interaction, which leads to agreement on planning tools and activities, policy and investment actions, and ultimately more beneficial results.

Recommendations outlined in *California's Flood Future* are intended to guide discussions and encourage collaboration between public agencies, elected officials, and key stakeholders as they manage and reduce flood risk, plan future programs and projects and identify stable funding. Recommendations include:

- Conduct regional flood risk assessments to understand statewide flood risk.
- Increase public and policymaker awareness about flood risks to facilitate informed decisions.
- Increase support for flood emergency preparedness, response, and recovery programs to reduce flood impacts.
- Encourage land use planning practices that reduce the consequences of flooding.
- Implement flood management from regional, systemwide, and statewide perspectives to provide multiple benefits.
- Increase collaboration among public agencies to improve flood management planning, policies, and investments.
- Establish sufficient and stable funding mechanisms to reduce flood risk.

FYE 2014 Customer Usage by User Code						
<i>Revised with 10 year residential historical average</i>						
USER CODE	AF/Yr/Account	# of Accounts				
Residential	0.55	1854				
Public Agency	2.95	34				
Irrigation	3.83	58				
Multiple Units	7.88	27				
Commercial	1.71	121				
Golf Course		1				
Sub-total		2095				
FYE 2011	FYE 2011	FYE 2012	FYE 2013	FYE 2014		
USER CODE	AF/Yr/Account	AF/Yr/Account	AF/Yr/Account	AF/Yr/Account	2014-2013	
Residential	0.64	0.61	0.59	0.55	-0.04	
Public Agency	3.05	2.53	2.92	2.95	0.03	
Irrigation	4.53	4.29	4.52	3.83	-0.69	
Multiple Units	8.31	8.47	8.3	7.88	-0.42	
Commercial	2.1	1.93	1.88	1.71	-0.17	
Golf Course	376.16	0	0	161.33		
Residential = Single family residences						
Public Agency = schools, parks, St. Park, churches						
Irrigation = Homeowners asso., common areas						
Multiple Units = Apartments, mobile home parks, duplexes (approximately 751 single family residents)						
Commercial = Restaurants, retail shops, hotels, RV parks						
Golf Course = Rams Hill, spare capacity plus regular rate to June 18, 2014						
AF/Yr = Acre feet per year						
1 Acre foot = 435.63 units						
Residential Historical Usage						
2005	0.78					
2006	0.78					
2007	1.08					
2008	0.79					
2009	0.73					
2010	0.64					
2011	0.64					
2012	0.61					
2013	0.59					
2014	0.55					
10 Year Average	0.72					



BORREGO WATER DISTRICT

June 2014

WATER OPERATIONS REPORT

<u>WELL</u>	<u>TYPE</u>	<u>FLOW RATE</u>	<u>STATUS</u>	<u>COMMENT</u>
ID1-1	Irrigation	150	Standby	SOLD
ID1-2	Irrigation	150	Standby	SOLD
ID1-8	Production	350	In Use	
ID1-10	Production	300	In Use	
ID1-12	Production	950	In Use	
ID1-16	Production	950	Out of Service	
Wilcox	Production	150	In Use	Diesel backup well for ID-4
ID4-4	Production	350	In Use	
ID4-10	Production	80	In Use	
ID4-11	Production	1000	In Use	Diesel engine drive exercised monthly
ID4-18	Production	250	In Use	
ID5-5	Production	900	In Use	Diesel engine drive exercised monthly

System Problems: ID1-Well 16 is scheduled to be back on line around the end of July.
All other Production Wells and reservoirs are in operating condition.

WASTEWATER OPERATIONS REPORT

Rams Hill Water Reclamation Plant serving ID-1, ID-2 and ID-5 Total Cap. 0.25 MGD (million gallons per day):

Average flow: 50,230 (gallons per day)
Peak flow: 65,909 gpd Saturday June 7, 2014



BORREGO WATER DISTRICT

WATER PRODUCTION SUMMARY

June 2014

DATE	ID-1	ID-3	ID-4	ID-5	DISTRICT-WIDE TOTALS
Jul-12	33.18	14.27	135.30	6.36	189.11
Aug-12	42.43	17.76	157.68	6.35	224.22
Sep-12	27.60	12.72	117.15	3.14	160.61
Oct-12	33.21	12.41	122.78	29.77	198.17
Nov-12	36.38	11.13	100.49	0.00	148.00
Dec-12	20.41	8.54	101.89	0.00	130.84
Jan-13	15.18	10.21	103.59	2.05	131.03
Feb-13	11.65	9.60	76.50	2.26	100.01
Mar-13	10.26	8.33	85.01	4.54	108.14
Apr-13	12.26	10.88	135.54	7.10	165.78
May-13	22.86	11.86	118.08	5.37	158.17
Jun-13	26.59	12.71	133.18	2.86	175.34
Jul-13	27.81	14.19	153.49	2.42	197.91
Aug-13	27.96	13.26	123.17	2.45	166.84
Sep-13	30.51	11.16	117.30	0.92	159.89
Oct-13	29.63	10.86	137.93	4.34	182.76
Nov-13	21.45	11.58	113.46	5.28	151.77
Dec-13	16.85	6.75	89.16	3.48	116.24
Jan-14	12.51	7.44	99.13	4.12	123.20
Feb-14	20.59	6.37	90.06	3.81	120.83
Mar-14	34.62	6.90	89.53	3.93	134.98
Apr-14	29.52	8.32	118.08	6.35	162.27
May-14	72.93	8.46	111.16	5.15	197.70
Jun-14	87.66	9.52	121.42	2.34	220.94
12 Mo. TOTAL	412.04	114.81	1363.89	44.59	1935.33

Totals reflect individual improvement district usage. Interties from ID-3 and ID-5 have been subtracted from well pumpage totals and applied to respective ID's. All figures in Acre Feet of water pumped or recorded on intertie meters.

WATER LOSS SUMMARY (%)

DATE	ID-1	ID-3	ID-4	ID-5	DISTRICT-WIDE AVERAGE
Jun-14	1.17	1.89	11.55	N/A	4.87
12 Mo. Average	2.82	1.59	12.18	N/A	5.53

BORRGO WATER DISTRICT
 Water Production / Use Records
 ID # 1
 Month of June 2014

----- Water Production (Acre Feet) -----									
Date	Well 1	Well 2	Well 8	Well 10	Well 12	Well 16	Wells 1&2	Total	LessID3&4
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
JUN'13	0.00	0.00	6.78	0.04	32.48	0.00	0.00	39.30	26.59
JUL'13	0.00	0.00	0.02	7.16	34.82	0.00	0.00	42.00	27.81
AUG'13	0.00	0.00	0.08	13.53	27.61	0.00	0.00	41.22	27.96
SEP'13	0.00	0.00	1.00	10.35	30.32	0.00	0.00	41.67	30.51
OCT'13	0.00	0.00	0.06	11.21	29.22	0.00	0.00	40.49	29.63
NOV'13	0.00	0.00	0.00	11.99	21.04	0.00	0.00	33.03	21.45
DEC'13	0.00	0.00	0.94	7.26	15.40	0.00	0.00	23.60	16.85
JAN'14	0.00	0.00	0.00	0.09	19.86	0.00	0.00	19.95	12.51
FEB'14	0.00	0.00	0.20	8.03	18.73	0.00	0.00	26.96	20.59
MAR'14	5.35	6.74	0.00	27.26	17.92	0.00	12.09	45.18	50.37
APR'14	0.00	0.00	0.07	32.69	31.33	0.00	0.00	64.09	55.77
MAY'14	24.66	25.30	1.52	27.76	43.65	0.00	49.96	72.93	114.43
JUN'14	15.43	13.90	0.04	24.42	63.20	0.00	29.33	87.66	107.47
TOTALS	45.44	45.94	3.93	181.75	353.10	0.00	91.38	538.78	515.35

----- Water Use (Acre Feet) -----										
Date	Domestic	Irrigat'n	Constrt'n	Golf Course	Golf Spare Cap	ID 3	ID 4	Total	Water Loss	% Loss
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
JUN'13	10.00	10.56	0.00	0.00	0.00	12.71	0.00	33.27	6.03	15.34%
JUL'13	11.06	15.99	0.00	0.00	0.00	14.19	0.00	41.24	0.76	1.76%
AUG'13	11.19	18.22	0.00	0.00	0.00	13.26	0.00	42.67	-1.45	-3.51%
SEP'13	10.18	18.81	0.00	0.00	0.00	11.16	0.00	40.15	1.52	3.64%
OCT'13	11.12	13.31	0.06	0.00	0.00	10.86	0.00	35.35	5.14	12.69%
NOV'13	9.63	10.24	0.00	0.00	0.00	11.58	0.00	31.45	1.58	4.80%
DEC'13	8.09	7.67	0.00	0.00	0.00	6.75	0.00	22.51	1.09	4.62%
JAN'14	8.40	8.29	0.00	0.00	0.00	7.44	0.00	24.13	-4.18	-20.90%
FEB'14	6.66	5.11	0.00	0.00	6.00	6.37	0.00	24.14	2.82	10.46%
MAR'14	6.88	4.98	1.88	3.62	15.75	6.90	0.00	40.01	5.17	11.43%
APR'14	9.20	8.32	1.90	6.96	26.25	8.32	0.00	60.95	3.14	4.90%
MAY'14	8.85	8.90	0.19	10.21	37.71	8.46	0.00	74.32	-1.39	-1.90%
JUN'14	10.03	12.25	0.00	4.32	50.52	9.52	0.00	86.64	1.02	1.17%
TOTALS	111.29	132.09	4.03	25.11	136.23	114.81	0.00	523.56	15.22	2.82%

BORREGO WATER DISTRICT
 Water Production / Use Records
 ID # 3
 Month of June 2014

Date	La Casa del Zorro Total Acre Feet		Deep Well Trail / Others Acre Feet			Total Irrigat'n	Total Domestic	Total Acre Feet
	Irrigat'n	Domestic	Irrigat'n	Domestic	Total			
JUN'13	1.06	5.21	0.15	6.06	6.21	1.21	11.27	12.48
JUL'13	1.08	6.31	0.11	6.36	6.47	1.19	12.67	13.86
AUG'13	1.10	5.74	0.03	5.98	6.01	1.13	11.72	12.85
SEP'13	0.93	4.67	0.03	5.36	5.39	0.96	10.03	10.99
OCT'13	1.17	4.50	0.06	4.96	5.02	1.23	9.46	10.69
NOV'13	0.59	3.28	0.12	6.84	6.96	0.71	10.12	10.83
DEC'13	0.20	3.22	0.10	3.77	3.87	0.30	6.99	7.29
JAN'14	0.00	2.60	0.12	4.65	4.77	0.12	7.25	7.37
FEB'14	0.00	2.04	0.04	4.15	4.19	0.04	6.19	6.23
MAR'14	0.00	3.02	0.08	3.78	3.86	0.08	6.80	6.88
APR'14	0.00	3.37	0.06	4.80	4.86	0.06	8.17	8.23
MAY'14	0.00	3.24	0.04	5.15	5.19	0.04	8.39	8.43
JUN'14	0.00	3.32	0.21	5.81	6.02	0.21	9.13	9.34
TOTALS	5.07	45.31	1.00	61.61	62.61	6.07	106.92	112.99

Date	Water Produced Acre Feet	Water Delivered Acre Feet	Wtr Loss	% Loss
JUN'13	12.71	12.48	0.23	1.81%
JUL'13	14.19	13.86	0.33	2.33%
AUG'13	13.26	12.85	0.41	3.09%
SEP'13	11.16	10.99	0.17	1.52%
OCT'13	10.86	10.69	0.17	1.57%
NOV'13	11.58	10.83	0.75	6.48%
DEC'13	6.75	7.29	- .54	-8.00%
JAN'14	7.44	7.37	0.07	0.94%
FEB'14	6.37	6.23	0.14	2.20%
MAR'14	6.90	6.88	0.02	0.29%
APR'14	8.32	8.23	0.09	1.08%
MAY'14	8.46	8.43	0.03	0.35%
JUN'14	9.52	9.34	0.18	1.89%
TOTALS	114.81	112.99	1.82	1.59%

BORREGO WATER DISTRICT
Water Production / Use Records
ID # 4
Month of June 2014

----- Water Production (Acre Feet) -----											
Date	Well 2	Well 3	Well 4	Well 5	Well 10	Well 11	Well 18	Wilcox	Well 85	Total	Less ID5
JUN'13	0.00	0.00	0.88	16.22	9.52	102.65	6.02	0.75	0.00	136.04	133.18
JUL'13	0.00	0.00	10.28	19.46	11.12	114.63	0.04	0.38	0.00	155.91	153.49
AUG'13	0.00	0.00	3.08	11.83	9.31	98.37	3.03	0.00	0.00	125.62	123.17
SEP'13	0.00	0.00	0.00	7.60	9.42	95.61	4.33	0.34	0.00	117.30	116.38
OCT'13	0.00	0.00	0.09	12.89	10.69	113.95	4.64	0.01	0.00	142.27	137.93
NOV'13	0.00	0.00	0.22	10.85	9.41	93.97	4.29	0.00	0.00	118.74	113.46
DEC'13	0.00	0.00	15.89	5.63	9.26	59.13	2.32	0.41	0.00	92.64	89.16
JAN'14	0.00	0.00	53.25	6.89	10.82	29.03	3.24	0.02	0.00	103.25	99.13
FEB'14	0.00	0.00	45.47	6.06	9.34	29.74	3.26	0.00	0.00	93.87	90.06
MAR'14	0.00	0.00	42.13	6.11	8.97	33.10	3.12	0.03	0.00	93.46	89.53
APR'14	0.00	0.00	52.05	10.17	10.42	47.59	4.20	0.00	0.00	124.43	118.08
MAY'14	0.00	0.00	43.37	10.03	8.83	50.44	3.64	0.00	0.00	116.31	111.16
JUN'14	0.00	0.00	46.08	10.57	9.43	54.04	3.64	0.00	0.00	123.76	121.42
TOTALS	0.00	0.00	311.91	118.09	117.02	819.60	39.75	1.19	0.00	1407.56	1362.97

Date	Water Produced Acre Feet	Water Use Acre Feet	Wtr Loss	% Loss	ID 5 Acre Feet
JUN'13	136.04	116.04	20.00	14.70%	2.86
JUL'13	155.91	130.22	25.69	16.48%	2.42
AUG'13	125.62	111.33	14.29	11.38%	2.45
SEP'13	117.30	98.64	18.66	15.91%	0.92
OCT'13	142.27	120.87	21.40	15.04%	4.34
NOV'13	118.74	105.26	13.48	11.35%	5.28
DEC'13	92.64	86.55	6.09	6.57%	3.48
JAN'14	103.25	92.49	10.76	10.42%	4.12
FEB'14	93.87	83.61	10.26	10.93%	3.81
MAR'14	93.46	82.64	10.82	11.58%	3.93
APR'14	124.43	111.46	12.97	10.42%	6.35
MAY'14	116.31	103.53	12.78	10.99%	5.15
JUN'14	123.76	109.47	14.29	11.55%	2.34
TOTALS	1407.56	1236.07	171.49	12.18%	44.59

BORREGO WATER DISTRICT NEW METER INSTALLATION

2013/2014

EXISTING ACCOUNTS

WEA	ID-4	TOTAL
582	1546	2128

	WEA	SA-4	TOTAL
JULY	0	0	0
AUGUST	0	0	0
SEPTEMBER	0	0	0
OCTOBER	0	0	0
NOVEMBER	0	0	0
DECEMBER	0	0	0
JANUARY	0	0	0
FEBRUARY	0	0	0
MARCH	0	1	1
APRIL	0	0	0
MAY	0	2	2
JUNE	0	0	0
Y-T-D TOTAL			3

2013/2014
3 NEW
2012/2013
9 METERS REMOVED
2 NEW

**BORREGO WATER DISTRICT
METER INSTALLATION HISTORY**

SA# 4		
<u>YEAR</u>	<u>NEW METERS</u>	<u>TOTAL METERS</u>
<u>2013/14</u>	3 NEW	1546
2012/13	2 NEW	1543
2012/13	4 meters removed per owner	1541
2011/12	4 meters removed 2 exchanges	1545
2010/11	9	1549
2009/10	7	1540
	3 meters removed/1 per owner 2 unpaid	
2008/9	3	1536
2007/8	10	1533
2006/7	39	1523
2005/6	96	1484
2004/5	79	1388
2003/4	58	1308
2002/3	32	1250
2001/2	23	1218

SA # 3		
<u>YEAR</u>	<u>NEW METERS</u>	<u>TOTAL METERS</u>
<u>2013/14</u>		135
2012/13	0	135
2011/12	0	135
2010/11	0	135
2009/10	0	135
2008/9	0	133
2007/8	0	133
2006/7	4	133
2005/6	11	129
2004/5	6	118
	(29) METERS REMOVED FROM LA CASA	112
2003/4	7	141
2002/3	3	134
2001/2	0	131

SA # 1		
<u>YEAR</u>	<u>NEW METERS</u>	<u>TOTAL METERS</u>
<u>2013/14</u>		343
2012/13	2 meters removed per owner	343
2011/12	0	345
2010/11	0	345
2009/10	0	345
2008/9	1	345
2007/8	12	344
2006/7	18	332
2005/6	3	314
2004/5	5	311
2003/4	3	306
2002/3	6	303
2001/2	1	297

SA# 5		
<u>YEAR</u>	<u>NEW METERS</u>	<u>TOTAL METERS</u>
<u>2013/14</u>		104
2012/13	2 METERS REMOVED	104
2011/12	1	106
2010/11		105

TOTAL METERS IN GROUND 2128