

**AGENDA**  
**Borrego Water District Board of Directors**  
**Regular Meeting**  
**March 26, 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 February 18, 2014 (2-3)
  - Regular meeting of February 26, 2014 (4-7)
  - Special meeting of March 6, 2014 (8)
  - Comments from Directors and Requests for Future Agenda Items
- F. Comments from the Public and Requests for Future Agenda Items (comments will be limited to 3 minutes)
- G. Correspondence:

**II. CURRENT BUSINESS MATTERS**

- A. Discussion and possible approval of Genus L.P request for water credits on Pepper Farm property
- B. Final review of agenda for the Town Hall meeting scheduled for March 27<sup>th</sup> (10)
- C. Possible approval of a 2 pp. grant application to the County's Neighborhood Reinvestment Program in the amount of \$35,000 to be used with other matching community funds for a one-year bridge funding for continued Borrego Water Coalition administrative costs until more permanent GWM administrative funding is in place.
- D. Review of planning calendar (11)

**III. STAFF REPORTS**

- A. Financial Reports – February 2014 (13-26)
- B. General Manager / Operations Report (27-39)
- C. Water and Wastewater Operations Report – February 2014 (40)
- D. Water Production/Use Records – February 2014 (41-44)

**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)          |

**VI. INFORMATION ITEMS**

**VII. CLOSING PROCEDURE**

Town Hall meeting Thursday, March 27, 2014, 4:00 PM at the Performing Arts Center  
The next Special Meeting / Budget Workshop of the Board of Directors is scheduled for April 22, 2014 at the Borrego Water District.  
The next Regular Meeting of the Board of Directors is scheduled for April 23, 2014 at the Borrego Water District.

**Borrego Water District**  
**MINUTES**  
**Special Meeting of the Board of Directors**  
**Tuesday, February 18, 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:        Darby Burton                     Bill Burton  
                      Joe Tatusko                     Paul Nordman, Pepper Farm  
                      Jeannie Beck, *Borrego Sun*     Bill Berkley, Rams Hill  
                      Milt Caldwell
- D. Approval of Agenda: *MSC: L.Brecht/M.Brecht approving the Agenda as written.*
- E. Comments from Directors and Requests for Future Agenda Items: None
- F. Comments from the Public and Requests for Future Agenda Items: None

**II. CURRENT BUSINESS MATTERS**

- A. Discussion and possible action on updating the Groundwater Management Plan:
  - 1.     Review of studies and reports on Borrego Water District website  
      Jerry Rolwing reported he was still waiting for the USGS report. He had spoken with Claudia Faunt and reviewed the water quality element. Director Lyle Brecht requested a copy of the USGS protocol for review of the draft report by community experts.  
      Mr. Rolwing announced that all water quality analyses had been completed and a report will be on the next Agenda. This sampling is required by the County Department of Public Health for all public wells. President Hart asked that the report be included on the BWD website.  
      President Hart invited the Board's attention to the chart in the Board package, showing how Jan Naragon had organized the studies and reports already on the website. The Board agreed they would review future reports before including them on the site.
  - 2.     Discussion of stakeholder interview process  
      Mr. Rolwing reported that he had been contacting people in the community about participating in stakeholder interviews and had gotten positive responses. Ms. Naragon will conduct the interviews, which will consist of six questions. The goal is to learn what the stakeholders would like to see and what they know now. Ernie Loza and Martha Deichler will help to include the disadvantaged community.
  - 3.     Setting the agenda for the Town Hall meeting scheduled for March 27th  
      Mr. Rolwing announced that he had contacted USGS and the Bureau of Reclamation, and both agencies will make presentations at the Town Hall meeting. Mr. Rolwing will speak about the Groundwater Management Plan update, and Director Lyle Brecht will give a financial presentation. Information on the water credit program, tentatively from County representative Jim Bennett, may be included. A draft agenda will be available at the next Board meeting.

**B. Discussion and possible approval of Genus L.P. request for water credits on Pepper Farm property:** President Hart explained that the District needs to know how much water was used since oats were planted on the former pepper farm in 2008. Use of evapotranspiration figures and electric bills was suggested as a basis for estimating. Paul Nordman, the owner's representative, agreed to obtain sales records on the property from the County. The Asset Ad Hoc Committee will make a recommendation to the Board at its next meeting.

**C. Discussion of Rams Hill Agreement:** Mr. Rolwing reported that Dudek Engineering is working on the installation of transducers in the Rams Hill wells, as required by the agreement. Director Lyle Brecht announced that the T2/BWD agreement and President Hart's summary of its terms are on the BWD website. Bill Berkley said he was happy with the outcome of the negotiations and thanked Mr. Rolwing and others who participated.

**E. Discussion of potential agenda items for February 26th board meeting:** Agenda items for next week will include discussion of Paul Nordman's request for water credits to fallow the former pepper tree, now oat, farm; a presentation by JPIA regarding the District's insurance premium rebate as a result of its good safety record; a report on sewer conditions at La Casa Del Zorro; and a draft Town Hall meeting agenda. At the March workshop meeting, a list of District policies to be updated will be presented, and the timeline will be included as an agenda item rather than informational.

### **III. INFORMATIONAL ITEMS**

**A. Timeline:** President Hart and Director Lyle Brecht made some written changes to the timeline and submitted them to staff. President Hart asked that similar items be grouped together, such as payments, contracts and budget.

### **IV. CLOSING PROCEDURE, Adjournment**

There being no further business, the Board adjourned at 10:05 a.m. The next Regular Meeting of the Board of Directors is scheduled for February 26, 2014 at the Borrego Water District.

**Borrego Water District**  
**MINUTES**  
**Regular Meeting of the Board of Directors**  
**Wednesday, February 26, 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  
Kim Pitman, Administration Manager  
Greg Holloway, Operations Manager  
Diana Del Bono, Administrative Assistant  
Wendy Quinn, Recording Secretary

**Public:**            Chuck Muse, JPIA                     Paul Nordman, Genus L.P.  
Dick Walker

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

**E. Approval of Minutes:**

Special meeting of January 14, 2014

*MSC: L.Brecht/Estep approving the Minutes of the Special Meeting of January 14, 2014 as corrected (Item II.A, third paragraph, changed in part to read, ". . . submitted comments regarding the draft Bureau of Reclamation USGS-report).*

Regular meeting of January 22, 2014

*MSC: L.Brecht/M.Brecht approving the Minutes of the Regular Meeting of January 22, 2014 as written.*

Special meeting of January 27, 2014

*MSC: L.Brecht/Estep approving the Minutes of the Special Meeting of January 27, 2014 as written.*

Special meeting of January 31, 2014

*MSC: L.Brecht/M.Brecht approving the Minutes of the Special Meeting of January 31, 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:** None

**II. CURRENT BUSINESS MATTERS**

**A. Presentation by JPIA Executive Member, Chuck Muse, regarding refund:** Mr. Muse presented the District with a premium refund check for \$27,330 in recognition of the staff's safety record and completion of 12 courses and webinars.

**B. Report of Sewer issues at La Casa Del Zorro:** Greg Holloway showed slides of an aerial view of La Casa Del Zorro resort and the nearby BWD sewage treatment plant. He traced the route of the sewer line from the plant through the resort and the location of manholes along the route. To alleviate odor problems, plans include the repair of two fractures in the line and the introduction of grease-eating bugs into the system. In the future, quarterly routine maintenance

will be instituted. President Hart recommended that when contractors are retained, Morton Park review the contract documents to identify any liability issues.

Some of the work has already been completed, including repairs to Manhole No. 6, cleaning and videotaping. An issue that remains to be addressed is the elevation of Manhole No. 9, adjacent to the American Legion, which is lower than the optimum elevation in relation to the next Manhole, No. 8. The most economical solution would be to install a wet well and grinder, then deed it over to the Legion for routine maintenance. David Dale is preparing a cost estimate for all the proposed work.

**C. Discussion and possible approval of Genus L.P. request for water credits on Pepper Farm property:** Paul Nordman stated that the owners of the subject property are open to alternatives, i.e. fallowing for credit or replacing the damaged well and replanting. President Hart explained that she and Director Marshall Brecht had obtained water records from the former owners of the property, Gary Dix and Lane Sharman, and determined the District could only offer 6.21 credits for fallowing, which is insufficient for the current owner. She suggested that Genus L.P. consider donating the property to the District, and Mr. Nordman is currently in conversations with them.

**D. Review draft agenda for Town Hall meeting:** Mr. Rolwing invited the Board's attention to the proposed Town Hall Meeting Agenda in the Board package. Claudia Faunt and Greg Krzys have confirmed their attendance. Jim Bennett has been invited but has not yet confirmed. President Hart volunteered to open and close the meeting.

**E. Report from Strategic Planning committee regarding Borrego Water Coalition:** President Lyle Brecht invited the Board's attention to the Committee meeting notes in the Board package and offered to answer questions.

**F. Discussion and possible approval of Resolution 2014-02-01 RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT, SAN DIEGO COUNTY, CALIFORNIA, REMOVING STANDBY CHARGES AND/OR ACREAGE ASSESSMENT AND THE LEVY AND COLLECTION OF SAID STANDBY CHARGES AND/OR ACREAGE ASSESSMENTS ON CERTAIN LAND IN IMPROVEMENT DISTRICT NO. 1 OWNED BY T2 BORREGO LLC:** Mr. Rolwing requested that this item be tabled. A property was inadvertently included on the exhibit that is not owned by T2 Borrego. President Hart questioned the terms "standby charges" and "availability fees." Mr. Rolwing explained that the two had been traditionally used interchangeably. The Board agreed to use "availability fees/standby charges" in the resolution.

**G. Review of planning calendar:** Director Lyle Brecht brought up a discrepancy in the first line of the calendar. The Viking Ranch and T2 Borrego due dates had inadvertently been combined.

### **III. STAFF REPORTS**

**A. Financial Reports - January 2014:** Kim Pitman pointed out that the sewer maintenance expenses were higher than usual due to the ongoing repairs. In comparing last year's actuals to this year's, income is two percent lower and expenses are ten percent lower. Significant expenses for January include legal costs associated with the Rams Hill agreement. Director Marshal Brecht requested that unexpected expenses not be included in the adopted budget column.

**B. General Manager/Operations Report:** Mr. Holloway reported there was a break in the line on Palm Canyon Drive near the Palm Canyon Resort. That section of road had recently been paved, but the old pavement was left underneath the new and washed out. The County will do the repaving in May, but it will cost the District approximately \$64,000. There was also a

manhole break at Club Circle. The pressure regulator will be replaced, and pavement in that area will also require repair.

Mr. Rolwing reported that pumping had begun at Rams Hill, and Mr. Holloway added that water delivery would be on schedule by this Friday.

C. Water and Wastewater Operations Report - January 2014: Mr. Rolwing reported that a discrepancy in ID-1, associated with the relining of the 800 tank, should be resolved next month.

D. Water Production/Use Records - January 2014: An update will be provided next month.

#### IV. ATTORNEY'S REPORT

None

#### V. COMMITTEE REPORTS & PROPOSALS

##### Ad Hoc Committees

##### 1. Audit Committee

Director Lyle Brecht asked whether data was continually provided to the auditors as updated or only when requested. Ms. Pitman replied that she continues with her usual recordkeeping and it is available to the auditors at any time.

Ms. Pitman reported she met with bank representatives recently regarding a line of credit.

##### 2. Due-Diligence

Director Lyle Brecht inquired about a possible USDA loan, and Mr. Rolwing agreed to look into it once Mr. Dale has completed his cost estimate for the sewer repairs. Mr. Holloway noted that the diesel motors and the backhoe are in need of replacement.

##### 3. Strategic Planning Committee/IRWM

President Hart reported that the Committee met with the Borrego Water Coalition and talked to Raftelis regarding availability fees and the Rams Hill settlement. Director Lyle Brecht reported that DWR would no longer fund the facilitator for the BWC as of June. Discussion followed regarding options to fill the void.

Director Lyle Brecht reported that UCI had arranged for an expert from National Geographic to conduct a one-day workshop, tentatively in April. He has studied small communities similar to Borrego Springs that have significant natural resources, as we do in the State Park, and has evidence that those that are more successful economically tend to be distinguished by their advance planning abilities. The expert's fee is \$1,000, \$750 of which has been raised from community donations. Mr. Rolwing suggested that if Director Lyle Brecht could attend the workshop and write a report on it for the Groundwater Management Plan, the District could justify a contribution.

##### 4. Executive Committee

The Committee is working with Mr. Park on the Lundberg agreement and note amendment.

##### 5. Operations & Management Committee

No report.

##### 6. Parks Committee

No report.

##### 7. Asset Ad Hoc Committee

President Hart reported the Committee had been working on water credit issues, Paul Nordman's request and Rudy Monica's situation. She and Mr. Rolwing will meet with Messrs. Monica and Sharman on Friday.

- 8. Personnel Committee  
No report.
- 9. Negotiating Committee  
No report.

**VI. INFORMATION ITEMS**

None

**VII. CLOSING PROCEDURE**

There being no further business, the Board adjourned at 11:30 a.m. The next Special Meeting of the Board of Directors is scheduled for March 18, 2014 at the Borrego Water District. The next Regular Meeting of the Board of Directors is scheduled for March 26, 2014 at the Borrego Water District. The Town Hall Meeting is scheduled for March 27, 2014 at the Performing Arts Center.

**Borrego Water District**  
**MINUTES**  
**Special Meeting of the Board of Directors**  
**Thursday, March 6, 2014**  
**9:00 AM**  
**806 Palm Canyon Drive**  
**Borrego Springs, CA 92004**

**I. OPENING PROCEDURES**

- A. Call to Order: Vice President Lyle Brecht called the meeting to order at 9:00 a.m.
- B. Pledge of Allegiance: Those present stood for the Pledge of Allegiance.
- C. Roll Call:     Directors:     Present: Vice-President Lyle Brecht,  
Secretary/Treasurer Marshal Brecht,  
Delahay, Estep  
  Absent: President Hart  
Staff:           Jerry Rolwing, General Manager  
  Wendy Quinn, Recording Secretary  
Public:           Jeannie Beck, *Borrego Sun*
- D. Approval of Agenda: **MSC: Estep/M.Brecht approving the Agenda as written.**
- E. Comments from Directors and Requests for Future Agenda Items: None
- F. Comments from the Public and Requests for Future Agenda Items: None

**II. CURRENT BUSINESS MATTERS**

- A. Discussion and possible approval of **Resolution 2014-03-01 RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT, SAN DIEGO COUNTY, CALIFORNIA, REMOVING STANDBY CHARGES AND/OR ACREAGE ASSESSMENT AND THE LEVY AND COLLECTION OF SAID STANDBY CHARGES AND/OR ACREAGE ASSESSMENTS ON CERTAIN LAND IN IMPROVEMENT DISTRICT NO. 1 OWNED BY T2 BORREGO LLC**: Jerry Rolwing announced that the proposed Resolution would remove fees from certain property at Rams Hill pursuant to the agreement between BWD and T2. It has been reviewed by counsel for both parties, and the attachment has been amended to accurately reflect the subject property. **MSC: Estep/M.Brecht adopting Resolution 2014-03-01, Resolution of the Board of Directors of the Borrego Water District, San Diego dcounty, California, Removing Standby Charges and/or Acreage Assessment and the Levy and Collection of said Standby Charges and/or Acreage Assessments on Certain Land in Improvement District No. 1 Owned by T2 Borrego LLC.**

**III. CLOSING PROCEDURE**

There being no further business, the Board adjourned at 9:05 a.m. The next Special Meeting of the Board of Directors is scheduled for March 18, 2014 at the Borrego Water District. The next Regular Meeting of the Board of Directors is scheduled for March 26, 2014 at the Borrego Water District.

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BORREGO WATER DISTRICT 2014 TOWN HALL  
MARCH 27, 2014 4:00PM - 5:30PM  
PERFORMING ARTS CENTER  
590 Palm Canyon Drive  
Borrego Springs, CA 92004

AGENDA

- 1) Greetings and Introductions, Beth Hart, President of the Board (5 min)
- 2) Borrego Valley Groundwater Basin Study draft report. Claudia Faunt, PhD, Hydrologist, US Geological Survey [USGS] (15 min)
- 3) Reclamation Basin Study draft report. Greg Krzys, Southern California Area Office, U.S. Department of Interior, Bureau of Reclamation [Reclamation] (15 min)
- 4) 2014 Groundwater Management Plan update process. Jerry Rolwing, General Manager, Borrego Water District [BWD] (10 min)
- 5) Borrego Water Coalition plans: who / what & type? Kathy Dice, State Park Superintendent, Anza Borrego Desert State Park (10 min)
- 6) Financial report, Lyle Brecht, Vice President of the Board, BWD (10 min)
- 7) Moderated, written questions from the audience for specific presenters (20 min)
- 8) Comments from the audience

*NOTE: San Diego Gas and Electric will have a scheduled 30 minute electric power interruption at 6:15 pm for the entire community of Borrego Springs.*

Contract / Project	January	February	March	April	May	June	July	August	September	October	November	December
<b>Payments</b>												
Viking - payment due on 5th anniversary							7/8/2017 payment due					
T2 Borrego	1/1/15: Pay spare cost in advance		2/27/14 Resolution for removal of past due avail. Fees.	4/27/14 ends 90 days of pumping & testing	5/1/14 Notice of 2014/2015 space capacity due	6/15/14: commitment of annual space 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	7/1/17: establish water budget					12/31/14: T2 to purchase land to follow 12/31/18 lease expires
Airport Access Permits						Annual Renewal Due						
P & I Payment for ID4 COP's			1st half of payments due						2nd half of payments due			
<b>CONTRACTS</b>												
American Red Cross-can cancel any time for any reason												
Club Circle (Cameron)		option to renew lease by 2/28/2015				Lease expires 6/30/2015						
Green Desert Landscape		discuss w/ Bob the option of continuing with contract 2/28/2015				Agreement expires 6/30/2015	Cost of Water Adjustment each July 1st. With Cameron					
JC Labs	1/15/2015 agreement expires/thereafter month to month.											
Konika Minolta							Lease contract expires 7/2015					
Secap - postage machine						6/1/2017 send letter of cancellation if desired	lease expires 7/2017					
Ramona Disposal - Club Circle				Rate guarantee expires 4/2014 Contract expires 4/2015								
<b>REPORTS</b>												
CCR					5/1/14 Send draft report to Alan Tell	Deliver CCR Reports by 7/1/14				10/1/14 Mail CCR Certification form		
Cameron Bros. Water Usage Report (golf course) to county										Send to County DPLU by 10/31		
Santago Estate						Occupancy report due						
Annual EAR Report (CDHS)			Due 3/31 for previous year									
<b>ADMINISTRATIVE</b>												
Budget			Pump test	CIP meeting, draft budget document	Final Budget document							
Investment Policy						Investment polices restated						
Rates			218 process spring 2015									
Special Assessments / tax bill resolutions-Taussig						Special Assessments resolutions due						
Town Hall Meeting			3/27/2014									

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	C	D	AN	AO	AP	AQ
1	<b>BWD CASH FLOW</b>					
2	<b>2013-2014</b>		<b>ADOPTED</b>	<b>ACTUAL</b>	<b>PROJECTED</b>	<b>ACTUAL</b>
3			<b>BUDGET</b>	<b>FEBRUARY</b>	<b>FEB</b>	<b>YTD</b>
4			<b>2013-2014</b>	<b>2014</b>	<b>2014</b>	<b>2013-2014</b>
5	<b>REVENUE</b>					
6	<b>WATER REVENUE</b>					
7	Residential Water Sales		822,850	54,355	54,917	547,432
8	Commercial Water Sales		114,404	7,434	8,913	73,933
9	Irrigation Water Sales		145,635	6,749	8,298	95,525
10	GWM Surcharge		102,709	6,986	7,060	72,382
11	Water Sales Power Portion		336,908	21,846	23,100	227,963
12	Readiness Water Charge -15% increase		1,082,452	86,914	93,000	732,295
13	Readiness Water Charge - Liened properties		41,000	2,281	2,000	14,713
14	RH Golf Course surplus capacity lease			72,338	0	72,338
15	Meter Installation		0	0	0	5,809
16	Water hook-up charge		0	0	0	-
17	Reconnect Fees		6,800	340	340	3,740
18	Backflow Testing/installation		4,575	(50)	25	4,550
19	Bulk Water Sales		6,235	484	350	1,321
20	Penalty & Interest Water Collection		12,197	(447)	1,000	1,914
21	<b>TOTAL WATER REVENUE:</b>		<b>2,675,765</b>	<b>259,228</b>	<b>199,003</b>	<b>1,853,913</b>
22		<b>Receivables</b>				
23	<b>PROPERTY ASSESSMENTS/AVAILABILITY CHARGES</b>	<b>as of 03/11/14</b>				
24	641500 1% Property Assessments	27,599	64,388	1,673	1,673	37,877
25	641502 Property Assess wtr/swr/flid (679 parcels \$66 ea(44,814))	0	25,369	1,318	1,318	17,683
26	641502 Prop Assess.	933,469	0	0	0	-
27	641501 Water avail Standby	42,139	89,038	2,726	2,726	59,268
29	641504 ID 3 Water Standby (La Casa)	17,695	35,165	439	439	19,355
30	641503 Pest standby	27,227	15,474	377	377	9,440
31	<b>TOTAL PROPERTY ASSES/AVAIL CHARGES:</b>	<b>1,048,129</b>	<b>229,434</b>	<b>6,533</b>	<b>6,532</b>	<b>143,623</b>
32						
33	<b>SEWER SERVICE CHARGES</b>					
34	Town Center Sewer Holder's Fees		168,000	14,274	14,000	114,190
35	Town Center Sewer User Fees		37,920	3,170	3,160	25,340
36	Sewer user Fees		300,300	24,687	25,025	196,990
37	Sewer-liened		3,216	179	268	1,419
38	Penalty Interest-Sewer		1,200	0	100	54
39	Sewer Capacity Fees		0	0	0	-
40	<b>TOTAL SEWER SERVICE CHARGES:</b>		<b>510,636</b>	<b>42,310</b>	<b>42,553</b>	<b>337,993</b>
41						
42	<b>OTHER INCOME</b>					
44	Annexation Fees		0	0	0	-
45	Fire Hydrant Installation		0	0	0	-
46	Miscellaneous Income (net csd fee/JPIA rebate/check free)		10,320	27,410	9,000	28,422
47	Administrative Fee-Water Credits		0	0	0	5,500
51	Interest Income		187	2	2	46
52	<b>TOTAL OTHER INCOME:</b>		<b>10,507</b>	<b>27,412</b>	<b>9,002</b>	<b>33,968</b>
53						
54	<b>TOTAL INCOME:</b>		<b>3,426,341</b>	<b>335,482</b>	<b>257,090</b>	<b>2,369,496</b>
55						
56	<b>CASH BASIS ADJUSTMENTS</b>					
57	Decrease (Increase) in Accounts Receivable			10,660		11,182
58	CC Golf Equipment receivable		2,270	189	189	1,513
59	Other Cash Basis Adjustments			0	0	(13,072)
60	<b>TOTAL CASH BASIS ADJUSTMENTS:</b>		<b>2,270</b>	<b>10,849</b>	<b>189</b>	<b>(377)</b>
61						
62	<b>TOTAL INCOME RECEIVED:</b>		<b>3,428,611</b>	<b>346,331</b>	<b>257,279</b>	<b>2,369,119</b>

	AR	BE	BF	BG	BH
1					
2	YTD + PROJ MONTHS>>	PROJECTED	PROJECTED	PROJECTED	PROJECTED
3	<b>PROJECTED</b>	MARCH	APRIL	MAY	JUNE
4	<b>2013-2014</b>	2014	2014	2014	2014
5					
6					
7	836,600	49,744	75,020	76,538	87,865
8	111,857	8,624	10,150	9,989	9,160
9	132,627	5,483	9,071	10,538	12,010
10	106,704	6,202	9,235	9,492	9,392
11	337,846	20,550	30,478	28,802	30,053
12	1,104,295	93,000	93,000	93,000	93,000
13	22,713	2,000	2,000	2,000	2,000
14	72,338	0	0	0	0
15	5,809	0	0	0	0
16	-	0	0	0	0
17	5,100	340	340	340	340
18	4,550	0	0	0	0
19	3,915	343	482	970	799
20	6,111	1,197	1,127	873	1,000
21	2,750,464	187,484	230,905	232,542	245,619
22					
23					
24	64,625	1,610	15,990	7,882	1,267
25	26,161	561	1,650	5,340	927
26	-	0	0	0	0
27	86,091	3,044	5,292	14,332	4,156
29	23,729	584	1,046	2,254	490
30	15,016	394	2,063	2,597	523
31	215,622	6,193	26,040	32,405	7,362
32					
33					
34	170,190	14,000	14,000	14,000	14,000
35	37,980	3,160	3,160	3,160	3,160
36	299,615	25,025	25,025	25,025	27,550
37	2,491	268	268	268	268
38	454	100	100	100	100
39	-	0	0	0	0
40	510,730	42,553	42,553	42,553	45,078
41					
42					
44	-	0	0	0	0
45	-	0	0	0	0
46	28,902	120	120	120	120
47	5,500	0	0	0	0
51	80	2	15	2	15
52	34,482	122	135	122	135
53					
54	3,511,296	236,352	299,632	307,622	298,194
55					
56					
57	11,182				
58	2,270	189	189	189	189
59	(13,072)	0	0	0	0
60	380	189	189	189	189
61					
62	3,511,676	236,541	299,821	307,811	298,383

	C	D	AN	AO	AP	AQ
1	<b>BWD CASH FLOW</b>					
2	<b>2013-2014</b>		<b>ADOPTED</b>	<b>ACTUAL</b>	<b>PROJECTED</b>	<b>ACTUAL</b>
3			<b>BUDGET</b>	<b>FEBRUARY</b>	<b>FEB</b>	<b>YTD</b>
4			<b>2013-2014</b>	<b>2014</b>	<b>2014</b>	<b>2013-2014</b>
63	<b>EXPENSES</b>					
64						
65	<b>MAINTENANCE EXPENSE</b>					
66	R & M Buildings & Equipment		130,000	40,781	10,800	90,531
67	R & M - WWTP		40,000	7,405	3,334	55,502
68	Telemetry		10,000	1,257	0	6,944
69	Trash Removal		3,655	287	287	2,296
70	Vehicle Expense		18,000	0	1,500	8,430
71	Fuel & Oil		33,000	2,054	2,750	19,839
72	<b>TOTAL MAINTENANCE EXPENSE:</b>		<b>234,655</b>	<b>51,785</b>	<b>18,671</b>	<b>183,541</b>
73						
74	<b>PROFESSIONAL SERVICES EXPENSE</b>					
75	Accounting (Taussig)		1,500	0	0	1,667
76	Administrative Services (ADP/Bank Fees)		6,000	408	500	12,949
77	Audit Fees		14,439	0	0	14,439
78	Computer billing		9,000	1,663	750	4,429
79	Consulting/Technical		200	0	0	-
80	Engineering		25,200	2,850	2,100	4,715
81	Legal Services		15,000	10,771	1,000	33,228
82	Testing/lab work		18,000	1,725	1,232	13,275
83	Regulatory Permit Fees		42,000	6	5,108	25,999
84	<b>TOTAL PROFESSIONAL SERVICES EXPENSE:</b>		<b>131,339</b>	<b>17,423</b>	<b>10,690</b>	<b>110,702</b>
85						
86	<b>INSURANCE/INTEREST EXPENSE</b>					
87	ACWA Insurance		73,650	0	10,650	28,629
88	Workers Comp		18,800	0	0	7,306
89	Interest-COP 2008		219,313	0	0	157,438
90	<b>TOTAL INSURANCE/INTEREST EXPENSE:</b>		<b>311,763</b>	<b>0</b>	<b>10,650</b>	<b>193,373</b>
91						
92	<b>PERSONNEL EXPENSE</b>					
93	Board Meeting Expense (board stipend/board secretary)		12,870	625	1,170	6,790
94	Salaries & Wages (gross)		750,000	56,069	62,500	468,343
95	Taxes on Payroll		16,000	1,794	2,646	12,512
96	Medical Insurance Benefits	+8% Jan-June 2014)	181,000	14,583	15,660	125,858
97	Calpers Retirement Benefits		157,200	11,840	13,100	99,289
98	Salaries & Wages contra account		(12,870)	(495)	(1,170)	(5,940)
99	Conference/Conventions/Training/Seminars		7,500	395	600	4,977
100	<b>TOTAL PERSONNEL EXPENSE:</b>		<b>1,111,700</b>	<b>84,811</b>	<b>94,506</b>	<b>711,829</b>
101						
102	<b>OFFICE EXPENSE</b>					
103	Office Supplies		18,000	842	1,500	13,146
104	Office Equipment/ Rental/Maintenance Agreements		25,400	1,456	2,500	16,791
105	Postage & Freight		13,000	20	15	10,568
106	Taxes on Property		2,150	0	0	2,366
107	Telephone/Answering Service		8,400	511	700	4,874
108	Bad Debt Collection		720	35	60	(177)
109	Dues & Subscriptions		4,400	132	600	1,315
110	Printing, Publications & Notices		747	0	0	622
111	Uniforms		7,177	371	908	3,478
112	Osha Requirements/Emergency preparedness		4,842	57	111	918
113	<b>TOTAL OFFICE EXPENSE:</b>		<b>84,838</b>	<b>3,423</b>	<b>6,394</b>	<b>53,900</b>
114						
115	<b>UTILITIES EXPENSE</b>					
116	Pumping-Electricity		360,000	25,864	27,176	212,644
117	Office/Shop Utilities		16,875	1,092	904	11,502
118	Cellular Phone		8,777	615	756	5,208
119	<b>TOTAL UTILITIES EXPENSE:</b>		<b>385,652</b>	<b>27,571</b>	<b>28,836</b>	<b>229,354</b>
120						
121	<b>TOTAL EXPENSES:</b>		<b>2,259,946</b>	<b>185,012</b>	<b>169,747</b>	<b>1,482,698</b>
122						
123	<b>CASH BASIS ADJUSTMENTS</b>					
124	Decrease (Increase) in Accounts Payable			127,823	175,000	(15,018)
125	Increase (Decrease) in Inventory			4,217		19,971
126	Other Cash Basis Adjustments-Work order-DeAnza pipe break			915		3,973
127	<b>TOTAL CASH BASIS ADJUSTMENTS:</b>			<b>132,955</b>	<b>175,000</b>	<b>8,926</b>
128						
129	<b>TOTAL EXPENSES PAID:</b>		<b>2,259,946</b>	<b>317,968</b>	<b>344,747</b>	<b>1,491,625</b>
130						
131	<b>NET CASH FLOW (O&amp;M)</b>		<b>1,168,665</b>	<b>28,363</b>	<b>(87,468)</b>	<b>877,495</b>

	AR	BE	BF	BG	BH
1					
2	YTD + PROJ MONTHS>>	PROJECTED	PROJECTED	PROJECTED	PROJECTED
3	<b>PROJECTED</b>	<b>MARCH</b>	<b>APRIL</b>	<b>MAY</b>	<b>JUNE</b>
4	<b>2013-2014</b>	<b>2014</b>	<b>2014</b>	<b>2014</b>	<b>2014</b>
63					
64					
65					
66	134,131	10,800	10,800	11,000	11,000
67	68,830	3,334	3,334	3,330	3,330
68	10,944	2,000	0	0	2,000
69	3,444	287	287	287	287
70	14,430	1,500	1,500	1,500	1,500
71	30,839	2,750	2,750	2,750	2,750
72	262,617	20,671	18,671	18,867	20,867
73					
74					
75	2,667	0	0	500	500
76	14,949	500	500	500	500
77	14,439	0	0	0	0
78	7,429	750	750	750	750
79	200	0	0	200	0
80	13,115	2,100	2,100	2,100	2,100
81	37,228	1,000	1,000	1,000	1,000
82	20,017	1,200	1,542	2,000	2,000
83	36,788	5,108	399	3,175	2,106
84	146,833	10,658	6,291	10,226	8,956
85					
86					
87	59,629	0	31,000	0	0
88	15,306	4,000	0	0	4,000
89	219,313	61,875	0	0	0
90	294,248	65,875	31,000	0	4,000
91					
92					
93	11,470	1,170	1,170	1,170	1,170
94	716,843	62,500	62,000	62,000	62,000
95	15,760	908	896	766	677
96	172,838	15,660	15,660	15,660	0
97	149,405	12,529	12,529	12,529	12,529
98	(10,620)	(1,170)	(1,170)	(1,170)	(1,170)
99	6,067	360	70	600	60
100	1,061,763	91,957	91,155	91,555	75,266
101					
102					
103	19,146	1,500	1,500	1,500	1,500
104	28,288	1,438	2,000	3,059	5,000
105	12,998	1,200	15	1,200	15
106	2,366	0	0	0	0
107	7,674	700	700	700	700
108	63	60	60	60	60
109	3,970	200	2,360	50	45
110	838	116	0	0	100
111	5,678	550	550	550	550
112	4,606	1,926	59	1,030	673
113	85,626	7,690	7,244	8,149	8,643
114					
115					
116	324,557	26,837	26,466	27,457	31,153
117	16,119	932	1,079	1,137	1,470
118	8,232	756	756	756	756
119	348,907	28,525	28,301	29,350	33,379
120					
121	2,199,994	225,376	182,662	158,147	151,111
122					
123					
124	(15,018)				
125	19,971				
126	3,973				
127	8,926	0	0	0	0
128					
129	<u>2,208,920</u>	<u>225,376</u>	<u>182,662</u>	<u>158,147</u>	<u>151,111</u>
130					
131	1,302,756	11,164	117,160	149,664	147,273

	C	D	AN	AO	AP	AQ
1	<b>BWD CASH FLOW</b>					
2	<b>2013-2014</b>		<b>ADOPTED</b>	<b>ACTUAL</b>	<b>PROJECTED</b>	<b>ACTUAL</b>
3			<b>BUDGET</b>	<b>FEBRUARY</b>	<b>FEB</b>	<b>YTD</b>
4			<b>2013-2014</b>	<b>2014</b>	<b>2014</b>	<b>2013-2014</b>
132	<b>NON O &amp; M EXPENSES</b>					
133	USGS Basin study (\$49,028 balance)	(\$49,000 br fwd FY)	57,500	0	0	8,460
134	GWM Planning Costs - legal		30,000	171	2,500	3,874
137	Viking Ranch Purchase		69,000			70,493
138	Viking Ranch Purchase RESERVE		100,000			-
141	Rams Hill #1 1980 steel needs inside coating, 1.25mg	(\$100,000 br fwd FY)	200,000			194,836
142	800 Tank	(Bal br fwd FY)	123,576			125,825
143	Twin Tanks, 1970's-inside coating (rescheduled into 2013-2014)		40,000			-
145	ID4, Reducing Station design and installation		20,000			-
149	Concrete replacement/Repairs-VWTP/manhole replacements		70,000		0	40,750
151	Lugo building repairs		5,000		1,000	980
152	Pipeline-Country Club Road Booster Sta #3 south to Slash M		154,000		0	-
153	Fire Hydrant Replacements		12,360			-
154	Rewind motors-ID 4-11ID1-10		35,000	4,997	0	4,997
155	ID 1-16 pump and casing cleaning		60,000			-
156	ID4-Well 18 new submersible pump					24,500
157	VWTP-Shredder Cutters/Motor & Gear reducers/return pump		28,000	17,775	16,500	17,775
158	VWTP-Video Collection Lines		10,000			-
159	RHGC Settlement Statement				188,941	-
160	RHGC Settlement Statement-Availability fees past/present			(75,793)		(75,793)
161	RHGC Settlement Statement-Sale of wells ID 1-1 & ID1-2			(106,436)		(106,436)
162	RHGC Settlement Statement-other cost less \$6,000 deposit			(1,792)		(1,792)
163	RHGC Settlement Statement-Well 12 purchase agreement pay off			372,963		372,963
164	<b>TOTAL NON O&amp;M EXPENSES</b>		<b>1,014,436</b>	<b>211,884</b>	<b>208,941</b>	<b>681,429</b>
165						
166	<b>CASH RECAP</b>					
167	Cash beginning of period		1,471,674	1,851,261	1,287,261	1,471,674
168	Net Cash Flow (O&M)		1,168,665	28,363	(87,468)	877,495
169	Total Non O&M Expenses		(1,014,436)	(211,884)	(208,941)	(681,429)
170	Transfer To/From Reserves			0	0	-
171	<b>CASH AT END OF PERIOD</b>		<b>1,625,903</b>	<b>1,667,740</b>	<b>990,852</b>	<b>1,667,739</b>
172	Cash allocated for Viking reserves		(200,000)			
173						
174	<b>CASH AFTER ALLOCATION FOR RESERVES/DEPOSIT</b>		<b>1,425,903</b>			
175						
176						
177	<b>RESERVES</b>		<b>TARGET</b>			
178	Working Capital (3 months)		600,000			
179	Contingency (3%)		80,000			
180	Asset replacement		160,000			
181	Emergency		2,500,000			
182	Viking Ranch		200,000			
183	<b>TOTAL RESERVES</b>		<b>3,540,000</b>			
184						
185	<b>SIGNIFICANT ITEMS</b>		<b>ACTUAL</b>	<b>PROJECTED</b>		
186						
187	<b>Total Water Revenue</b>	259,228	199,003	Due to R/H surplus capacity lease		
188	<b>Total Other Income</b>	27,412	9,002	JPIA premium rebate increased		
189	<b>R &amp; M Buildings &amp; Equipment</b>	40,781	10,800	Paving required due to 2 main breaks-\$25,000		
190	<b>Legal Services</b>	10,771	1,000	Due to R/H settlement agreement		
191	<b>Regulatory Permit Fees</b>	6	5,108	Projection off		
192						
193	<b>Total Significant Items:</b>	<b>338,199</b>	<b>224,913</b>			
194						

	AR	BE	BF	BG	BH
1					
2	YTD + PROJ MONTHS>>	PROJECTED	PROJECTED	PROJECTED	PROJECTED
3	<b>PROJECTED</b>	<b>MARCH</b>	<b>APRIL</b>	<b>MAY</b>	<b>JUNE</b>
4	<b>2013-2014</b>	<b>2014</b>	<b>2014</b>	<b>2014</b>	<b>2014</b>
132					
133	57,488	49,028			
134	13,874	2,500	2,500	2,500	2,500
137	70,493				
138	-				
141	194,836				
142	125,825				
143	40,000				40,000
145	20,000	0			20,000
149	70,750	10,000	10,000	10,000	
151	2,980		1,000		1,000
152	154,000		77,000		77,000
153	12,360		4,120	4,120	4,120
154	35,000			12,503	17,500
155	60,000	60,000			
156	24,500				
157	28,000		4,725		5,500
158	10,000	10,000			
159	-				
160	(75,793)				
161	(106,436)				
162	(1,792)				
163	372,963				
164	<b>1,109,045</b>	<b>131,528</b>	<b>99,345</b>	<b>29,123</b>	<b>167,620</b>
165					
166					
167	1,471,674	1,667,739	1,547,376	1,565,191	1,685,732
168	1,302,756	11,164	117,160	149,664	147,273
169	(1,109,045)	(131,528)	(99,345)	(29,123)	(167,620)
170	0	0	0	0	0
171	1,665,385	1,547,376	1,565,191	1,685,732	1,665,385
172	(200,000)				
173	0				
174	1,465,385				
175					
176					
177					
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# BORREGO WATER DISTRICT

	BALANCE SHEET February 28, 2014 (unaudited)	BALANCE SHEET January 31, 2014 (unaudited)	MONTHLY CHANGE (unaudited)
<b>ASSETS:</b>			
<b>CURRENT ASSETS</b>			
Cash and cash equivalents	\$ 1,667,740.49	\$ 1,851,261.94	\$ (183,521.45)
Accounts receivable from water sales and sewer charges	\$ 426,734.51	\$ 437,394.08	\$ (10,659.57)
Interest receivable	\$ -	\$ -	\$ -
Inventory	\$ 163,881.08	\$ 159,663.67	\$ 4,217.41
Availability charges receivable	\$ -	\$ 715,594.62	\$ (715,594.62)
Allowance for uncollectable availability charges	\$ -	\$ (665,170.62)	\$ 665,170.62
Grant Receivable	\$ -	\$ -	\$ -
Prepaid expenses	\$ 43,007.66	\$ 43,007.66	\$ -
Other Receivables	\$ 3,027.40	\$ 3,216.60	\$ (189.20)
<b>TOTAL CURRENT ASSETS</b>	<b>\$ 2,304,391.14</b>	<b>\$ 2,544,967.95</b>	<b>\$ (240,576.81)</b>
<b>RESTRICTED ASSETS</b>			
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	\$ 67,541.40	\$ 65,769.00	\$ 1,772.40
Total Trust fund	\$ 67,541.40	\$ 65,769.00	\$ 1,772.40
<b>TOTAL RESTRICTED ASSETS</b>	<b>\$ 309,042.16</b>	<b>\$ 307,269.76</b>	
<b>UTILITY PLANT IN SERVICE</b>			
Land	\$ 3,134,875.65	\$ 3,134,875.65	\$ -
Flood Control Facilities	\$ 4,319,603.58	\$ 4,319,603.58	\$ -
Capital Improvement Projects	\$ 186,213.42	\$ 185,298.42	\$ 915.00
Sewer Facilities	\$ 5,563,447.27	\$ 5,545,672.69	\$ 17,774.58
Water facilities	\$ 10,404,336.01	\$ 10,696,083.05	\$ (291,747.04)
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	\$ (10,487,371.69)	\$ (10,600,530.90)	\$ (113,159.21)
<b>NET UTILITY PLANT IN SERVICE</b>	<b>\$ 15,087,390.68</b>	<b>\$ 15,247,288.93</b>	<b>\$ (159,898.25)</b>
<b>OTHER ASSETS</b>			
Water rights -ID4	\$ 185,000.00	\$ 185,000.00	\$ -
<b>TOTAL OTHER ASSETS</b>	<b>\$ 185,000.00</b>	<b>\$ 185,000.00</b>	
<b>TOTAL ASSETS</b>	<b>\$ 17,885,823.98</b>	<b>\$ 18,284,526.64</b>	<b>\$ (398,702.66)</b>

Balance sheet continued

	<b>BALANCE SHEET</b> February 28, 2014 (unaudited)	<b>BALANCE SHEET</b> January 31, 2014 (unaudited)	<b>MONTHLY</b> <b>CHANGE</b> (unaudited)
<b>LIABILITIES:</b>			
<b>CURRENT LIABILITIES PAYABLE FROM CURRENT ASSETS</b>			
Accounts Payable	\$ 112,881.06	\$ 240,703.97	\$ (127,822.91)
Accrued expenses	\$ 115,112.00	\$ 134,203.06	\$ (19,091.06)
Deferred Revenue	\$ -	\$ -	\$ -
Deposits	\$ 22,593.75	\$ 22,593.75	\$ -
<b>TOTAL CURRENT LIABILITIES PAYABLE FROM CURRENT ASSETS</b>	<b>\$ 250,586.81</b>	<b>\$ 397,500.78</b>	<b>\$ (146,913.97)</b>
<b>CURRENT LIABILITIES PAYABLE FOM RESTRICTED ASSETS</b>			
Debt Service:			
Accounts Payable to CFD 2007-1	\$ 65,769.00	\$ 65,769.00	\$ -
<b>TOTAL CURRENT LIABILITIES PAYABLE FROM RESTRICTED ASSETS</b>	<b>\$ 65,769.00</b>	<b>\$ 65,769.00</b>	<b>\$ -</b>
<b>LONG TERM LIABILITIES</b>			
2008 Certificates of participation (payable from restricted assets)	\$ 2,750,000.00	\$ 2,750,000.00	\$ -
Montesoro Note Payable	\$ -	\$ 323,402.32	\$ -
Viking Ranch Note	\$ 1,494,000.00	\$ 1,494,000.00	\$ -
<b>TOTAL LONG TERM LIABILITIES</b>	<b>\$ 4,244,000.00</b>	<b>\$ 4,567,402.32</b>	<b>\$ (323,402.32)</b>
<b>TOTAL LIABILITIES</b>	<b>\$ 4,560,355.81</b>	<b>\$ 5,030,672.10</b>	<b>\$ (470,316.29)</b>
<b>FUND EQUITY</b>			
Contributed equity	\$ 9,611,814.35	\$ 9,611,814.35	\$ -
Retained Earnings:			
Unrestricted Reserves/Retained Earnings	\$ 3,713,653.82	\$ 3,642,040.19	\$ 71,613.63
Total retained earnings	\$ 3,713,653.82	\$ 3,642,040.19	\$ 71,613.63
<b>TOTAL FUND EQUITY</b>	<b>\$ 13,325,468.17</b>	<b>\$ 13,253,854.54</b>	<b>\$ 71,613.63</b>
<b>TOTAL LIABILITIES AND FUND EQUITY</b>	<b>\$ 17,885,823.98</b>	<b>\$ 18,284,526.64</b>	<b>\$ (398,702.66)</b>



# BORREGO WATER DISTRICT

## Treasurer's Report February, 2014

Bank Balance	Carrying Value	Fair Value	% of Portfolio				Valuation Source
			Current Actual	Rate of Interest	Maturity		

### Cash and Cash Equivalents:

Demand Accounts at WFB/BSB/LAIF

WFB/BSB General Account/Petty Cash	\$ 1,601,354	\$ 1,498,051	\$ 1,498,051	89.83%	0.00%	N/A	WFB/AB
Payroll Account	\$ 99,858	\$ 98,358	\$ 98,358	5.90%	0.01%	N/A	WFB
MMA	\$ 50,428	\$ 50,428	\$ 50,428	3.02%	0.03%	N/A	WFB
LAIF	\$ 20,904	\$ 20,904	\$ 20,904	1.25%	0.26%	N/A	LAIF
<b>Total Cash and Cash Equivalents</b>	<b>\$ 1,772,544</b>	<b>\$ 1,667,740</b>	<b>\$ 1,667,740</b>	<b>100.00%</b>			

### Facilities District No. 2007-1

First American Treas Obligation -US BANK	\$ 67,541	\$ 67,541	\$ 67,541				
<b>Total Cash, Cash Equivalents &amp; Investments</b>	<b>\$ 1,840,085</b>	<b>\$ 1,735,282</b>	<b>\$ 1,735,282</b>				

Cash and investments conform to the District's Investment Policy statement filed with the Board of Directors on June 26, 2013.

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

Sources of valuations are Borrego Springs Bank (BSB), 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 February, 2014

---

<b>A. Vendor disbursements paid during this period:</b>		<b>\$</b>	<b>357,219.04</b>
<u>Significant items:</u>			
Utilities		\$	24,459.03
CalPERS Payments		\$	14,361.62
Employee Health Benefits		\$	15,742.94
<b>B. Capital Projects/Fixed Asset Outlays:</b>			
Shredder for WWTP		\$	17,774.58
T-2 Settlement agreement		\$	188,941.19
Joes Paving-Palm Canyon/Tilting T pipe breaks		\$	24,999.75
<b>C. Total Professional Services for this Period:</b>			
<i>(included in vendor disbursements paid above)</i>			
McDougal, Love, Eckis, Attorneys	Legal-general		
	GWM		
	RHGC		
	<b>Total Invoice:</b>	<b>\$</b>	<b>-</b>
Downey Brand, Attorneys	Legal-general	\$	-
	GWM	\$	-
	RHGC	\$	10,771.21
	<b>Total Invoice:</b>	<b>\$</b>	<b>10,771.21</b>
Dynamic Consulting Engineers	Eng-general	\$	337.50
	RHGC	\$	1,012.50
	<b>Total Invoice:</b>	<b>\$</b>	<b>1,350.00</b>
<b>D. Payroll for this Period:</b>			
Gross Payroll		\$	56,068.60
Employer Payroll Taxes and ADP Fee		\$	1,941.22
<b>Total</b>		<b>\$</b>	<b>58,009.82</b>

BORREGO WATER DISTRICT  
FOR BOARD CONSIDERATION AND APPROVAL  
FEBRUARY 28, 2014

GENERAL ACCOUNT

CHECK#	DATE	PAYEE & DESCRIPTION	AMOUNT
19001	03/11/14	U.S.BANK CORPORATE PAYMENT SYS SEE INVOICE FOR DETAILS SEE INVOICE FOR DETAILS	1,597.22
18973	02/14/14	ABILITY ANSWERING/PAGING SER ANSWERING SERVICE FEB 2014	172.93
18980	02/25/14	CB&T ACWA-JPIA EMPLOYEE BENFITS MARCH	15,742.94
18981	02/25/14	AFLAC EMPLOYEE PAID SUPPLEMENTAL INS	1,864.46
19002	03/11/14	AGGREGATE PRODUCTS INC. ROAD BASE FOR REPAIRS	606.25
19003	03/11/14	AMERICAN LINEN INC. CREW UNIFORMS	371.11
19004	03/11/14	AT CONFERENCE CONFERENCE CALLS	29.79
19005	03/11/14	AT&T MOBILITY PHONES FOR CREW	538.67
19006	03/11/14	AT&T-CALNET 2 WWTP PHONES MAIN OFFICE PHONES MAINTENANCE FACILITY PHONES	307.80
19007	03/11/14	BAY CITY ELECTRIC WORKS PREVENTATIVE MAINTENANCE WWTP	700.00
19008	03/11/14	BORREGO SPRINGS BOTTLED WATER WATER FOR CREW	5.65
18974	02/14/14	BSPAC RENTAL OF THEATER FOR TOWN HALL MEETING	200.00
18975	02/14/14	BUD PEREZ REIMBURSE FOR WORK BOOTS	57.10
18993	03/06/14	CONTRON UPDATING SCADA PROGRAMING	1,257.20
18982	02/25/14	DATASTREAM BUSINESS HP9000 PROGRAMMING	1,662.50
19009	03/11/14	DE ANZA READY MIX ROCK FOR ASPHALT REPAIR	245.28
19010	03/11/14	JAMES G HORMUTH/DBA TRUE VALUE SEE INVOICE FOR DETAILS	179.18
18976	02/14/14	DEBBIE MORETTI PEST MANAGEMENT WWTP PEST MANAGEMENT PEST MANAGEMENT	113.00
19011	03/11/14	DOWNEY BRAND ATTORNEY FEES	10,771.21
19012	03/11/14	DYNAMIC CONSULTING ENGINEERS ENGINEERING ASSISTANCE RAMS HILL AND LA CASA	1,350.00
19013	03/11/14	E.S. BABCOCK & SONS, INC. SAMPLES TO LAB	1,650.00
18977	02/14/14	ESCONDIDO METAL SUPPLY	

BORREGO WATER DISTRICT  
FOR BOARD CONSIDERATION AND APPROVAL  
FEBRUARY 28, 2014

CHECK#	DATE	PAYEE & DESCRIPTION	AMOUNT
18983	02/25/14	MATERIAL FOR PIPE RACK FREDERICKS SERVICES DE ANZA PIPE BREAK WALKWAY REPAIR	127.68   915.00
19014	03/11/14	GREEN DESERT LANDSCAPE MANAGEMENT FEE FOR CLUB CIRCLE GOLF COURSE FEBRUARY	  5,210.80
19015	03/11/14	HACH COMPANY TEST KITS	 138.98
19016	03/11/14	HIDDEN VALLEY PUMP SYSTEMS INC PULL AND REBUILD GEAR ID4 WELL 11 REINSTALL PUMP HOUSE AT ID4 WELL 18 REMOVE CLA VALVE AND REPLACE WITH FABRICATED SPOOL FOR MONTESORO LAKE	        6,767.92
19017	03/11/14	HOME DEPOT CREDIT SERVICES OFFICE SUPPLIES	 71.58
19018	03/11/14	JC LABS & MONITORING SERVICE WASTEWATER CONSULTING SERVICES	 1,500.00
19019	03/11/14	JOE'S PAVING CO. INC. PAVING 2 SEPARATE LOCATION BECAUSE OF MAIN BREAKS	  24,999.75
18984	02/25/14	JWC ENVIRONMENTAL LLC MUFFIN MONSTER SHREDDER	 17,774.58
18985	02/25/14	KENNY STRICKLAND, INC. FUEL FOR DISTRICT VEHICLES	 466.26
19020	03/11/14	KENNY STRICKLAND, INC. 2131424 FUEL FOR DISTRICT VEHICLES	  1,587.93
19021	03/11/14	KONICA MINOLTA COPIER LEASE 02.25.14 - 03.24.14	  1,318.09
18986	02/25/14	PACIFIC PIPELINE SUPPLY INC SEWER SYSTEM INVENTORY PARTS TOOL FOR TAPPING MACHINE	  1,291.47
19022	03/11/14	PACIFIC PIPELINE SUPPLY INC BACKFLOW REPAIR KITS BACKFLOW PARTS MISC PARTS FOR INVENTORY MISC PARTS FOR INVENTORY	    5,439.29
18994	03/06/14	CASH REPLENISH PETTY CASH	 300.00
18987	02/25/14	PUBLIC EMP'S RETIREMENT SYSTEM RETIREMENT BENEFITS PE: 2/1/14 - 2/15/14	  7,180.81
18995	03/06/14	PUBLIC EMP'S RETIREMENT SYSTEM RETIREMENT BENEFITS	 7,180.81
18988	02/25/14	QUILL CORPORATION OFFICE SUPPLIES	 143.54
18996	03/06/14	QUILL CORPORATION OFFICE SUPPLIES	 235.88
19023	03/11/14	QUILL CORPORATION	

BORREGO WATER DISTRICT  
 FOR BOARD CONSIDERATION AND APPROVAL  
 FEBRUARY 28, 2014

CHECK#	DATE	PAYEE & DESCRIPTION	AMOUNT
		OFFICE SUPPLIES	86.88
19024	03/11/14	RAMONA DISPOSAL SERVICE	
		WASTE SERVICE FOR FEB	
		CLUB CIRCLE, WWTP, OFFICE	3,184.50
18978	02/14/14	RECORDER/COUNTY CLERK'S OFFICE	
		RELEASE LIEN 01-02685	13.00
18997	03/06/14	RECORDER/COUNTY CLERK'S OFFICE	
		RELEASE LIENS, 6-3284-0,	
		4-0610-2	26.00
19025	03/11/14	RECORDER/COUNTY CLERK'S OFFICE	
		RELEASE OF LIENS	
		01-0075-5, 01-0110-5, 0100065	39.00
18989	02/25/14	SAN DIEGO GAS & ELECTRIC	
		ELECTRICITY CHARGES	24,459.03
18998	03/06/14	SAN DIEGO GAS & ELECTRIC	
		ELECTRICITY CHARGES	953.91
18999	03/06/14	SAN DIEGO MAILING SOLUTIONS	
		INK FOR POSTAGE MACHINE	213.73
18990	02/25/14	SECAP FINANCE	
		POSTAGE MACHINE LEASE	137.49
19026	03/11/14	SYNECO SYSTEMS, INC	
		PEACEMAKER ODOR CONTROL INSERT	
		PERSNICKETY 713 BIOLOGIC	
		FOR ODOR CONTROL	4,020.74
18979	02/14/14	T2 BORREGO LLC	
		SETTLEMENT STATEMENT PAYMENT	188,941.19
19027	03/11/14	THE DESERT CLUB	
		FUND WORKSHOP ON BORREGO SPRIN	
		SUSTAINABILITY BY JONATHAN	
		TOURTELLOT W/UCI AND THE	
		STEELE BURNAND DESERT RC	100.00
18991	02/25/14	THOMSON REUTERS/WEST	
		CA ENVIRONMENTAL LAWS 2014	
		CA WATER CODE 2014 BOOKS	131.77
19028	03/11/14	UNDERGROUND SERVICE ALERT	
		DIG ALERTS	6.00
19000	03/06/14	UNIVAR USA INC.	
		CHLORINE TABLETS	11,469.39
18992	02/25/14	UTILITY COST MANAGEMENT LLC	
		ELECTRICITY SAVINGS PROGRAM	1,157.51
19029	03/11/14	VERIZON WIRELESS	
		EMERGENCY PHONE	76.24
19030	03/11/14	WENDY QUINN	
		RECORDING SERVICES FEBRUARY	130.00
		TOTAL	----- 357,219.04 =====

CONSIDINE COMPANIES (T2)-RAMS HILL GOLF COURSE DEPOSIT  
01-2417  
February, 2014

		Legal Expense	Engineering Expense	Financial/ Rate Analysis	Misc Expense	T2 Deposits	DEPOSIT BALANCE
01/31/13	McDougal Professional Services through 1/31/13	1,172.50					
03/06/13	RHGC Developer agreement deposit					35,000.00	
03/31/13	McDougal Professional Services through 02/28/13	1,260.00					
03/31/13	Dynamic Engineering-Center Pivot Well-Review RFP		270.00				
03/31/13	McDougal Professional Services through 03/31/13	560.00					
03/31/13	Downey Brand Professional Services through 03/31/13	1,192.00					
05/28/18	Deposit to pay for inspection of wells 1 & 2					5,000.00	
05/29/13	AT Conference call				29.32		
05/31/13	Dynamic Consult Engineering-Assist with review of Pivot Well/capacity to serve		1,755.00				
06/11/13	Terry Considine - replenish deposit					14,418.00	
06/25/13	Downey Brand Legal Fees through 5/31/13	1,277.50					
06/30/13	AT Conference call services				81.83		
06/30/13	Downey Brand Legal Fees through 06/30/13	4,197.50					
06/30/13	Dudek water supply to Rams Hill		6,344.00				
06/30/13	Dudek water supply to Rams Hill		15,973.70				
06/30/13	Dynamic Consulting Engineers		607.50				
06/30/13	Raftelis Financial rate analysis			6,625.00			
07/03/13	Replenish deposit for Dudek & Rafetelis Reports					25,000.00	
07/31/13	AT Conference Call				6.99		
07/31/13	Dudek water supply to Rams Hill		21,250.05				
07/31/13	Dynamic Consulting Engineers-Review of Dedek Draft Technical Memorandum 4		337.50				
07/31/13	McDougal Professional Services	1,785.00					
07/31/13	McDougal Professional Services	487.50					
07/31/13	Raftelis Financial rate analysis-Phase II			3,400.00			
08/08/13	RHGC Developer agreement deposit-Legal Fees					20,000.00	
08/22/13	Downey Brand Professional Services through 07/31/13	2,167.95					
08/31/13	McDougal Professional Services through 08/31/13	4,007.50					
09/25/13	Downey Brand Professional Services through 08/31/13	6,335.00					
09/25/13	Dudek water supply to Rams Hill		5,837.00				
09/30/13	AT conference calls				18.55		
09/30/13	David Tausig-ID 1 fixed charge audit (1/2 charge)			7,159.37			
10/16/13	Dudek water supply to Rams Hill		1,552.00				
10/16/13	McDougal Professional Services	1,176.53					
10/31/13	AT Conference Calls				44.45		
10/31/13	McDougal Professional Services	1,426.25					
10/31/13	Downey Brand Professional Services through 08/31/13	3,799.30					
11/20/13	Downey Brand Professional Services through 10/31/13	2,784.25					
11/30/13	AT conference calls				14.13		
12/13/13	Deposit to pay for 1/2 Dudek work					12,920.00	
12/18/13	McDougal Professional Services	1,357.28					
12/31/13	AT conference calls				21.72		
12/31/13	Downey Brand Professional Services through 11/30/13	3,446.73					
01/22/14	McDougal Professional Services	1,457.50					
01/22/14	McDougal Professional Services	15.00					
01/30/14	Downey Brand Professional Services through 12/31/13	4,038.63					
01/31/14	Dudek water supply to Rams Hill-engineering & hydrogeology (1/2 invoice)		3,012.00				
01/31/14	Dudek water supply to Rams Hill-engineering & hydrogeology-phase 2 (1/2 invoice)		700.00				
01/31/14	McDougal Professional Services through 01/31/14	3,945.00					
01/31/14	Included in Settlement Statement					6,000.00	
02/11/14	Title (estimate)-settlement statement				2,500.00		
02/11/14	Well sale (estimate)-settlement statement				1,500.00		
02/11/14	County Tax Roll (estimate) settlement statement				1,000.00		
02/28/14	Downey Brand Professional Services through 01/31/14	10,771.21					

(58,660.13) (57,638.75) (17,184.37) (5,216.99) 118,338.00 (20,362.24)

## **Borrego Water District Management Report – March 2014**

*By: Jerry Rolwing*

### **FEDERAL LEVEL**

U.S. Geological Survey: We have received the draft USGS Report and will submit comments by the end of March. Claudia Faunt will be presenting the results at the Annual Town Hall Meeting.

U.S. Bureau of Reclamation: Comment period for the Southeast California Basin Study is closed and a final draft will be available in April 2014. Greg Krzys, the project manager for the Study has also agreed to be a presenter at the Town Hall Meeting.

### **STATE LEVEL**

We have been working with the DWR Southern District office by providing historical water quality data for an upcoming DWR Technical Investigation Report. At the Fall water level roundup, DWR staff utilized a new tool to detect down hole water quality parameters. They have delineated the data on a series of graphs (Attachment A). DWR Staff will be in the Valley in April for the Spring water level roundup.

### **COUNTY LEVEL**

County Staff is evaluating the possible AG-1 water credit approval for two properties from a request by Bill Berkley of Rams Hill. The water credits are required as per the BWD/T2 agreement signed in January 2014.

### **LOCAL LEVEL**

The Farmland Study Area of the Borrego Springs Sponsor Group submitted a list of questions to the County Department of Planning and Development Services and held a follow up conference call. The response is featured in Attachment B.

### **DISTRICT LEVEL**

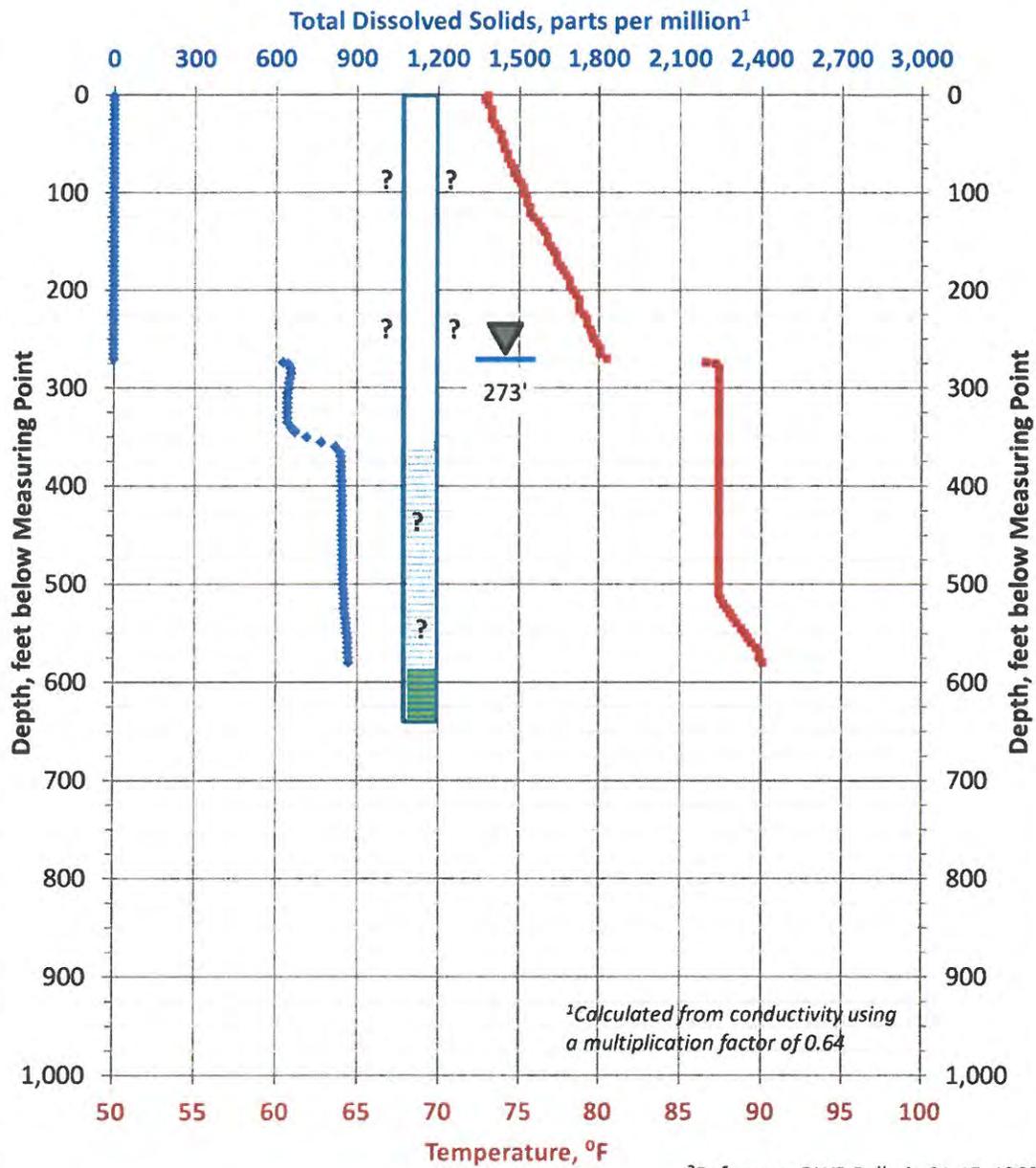
Work continues on the Town Center Sewer Collection system near La Casa del Zorro. To date, the District has expended over \$60K and more will be coming. Hydrogen sulfide levels are being routinely collected and levels have been reducing on a consistent basis.

The District experienced two water main breaks over the past month, one at Club Circle caused by a failure at the pressure reducing station and one on Palm Canyon Drive adjacent to the last repair made in the Fall of 2013. Repairs have been made and re-paved.

The Annual Town Hall Meeting will be held on March 27th, 4:00pm at the Borrego Springs Performing Arts Center. SDGE will shut off the electric power to the Borrego Springs community at 6:00pm for scheduled repairs.

# Well ID4-3

Temperature and TDS Profile, November 2013



<sup>1</sup>Calculated from conductivity using a multiplication factor of 0.64

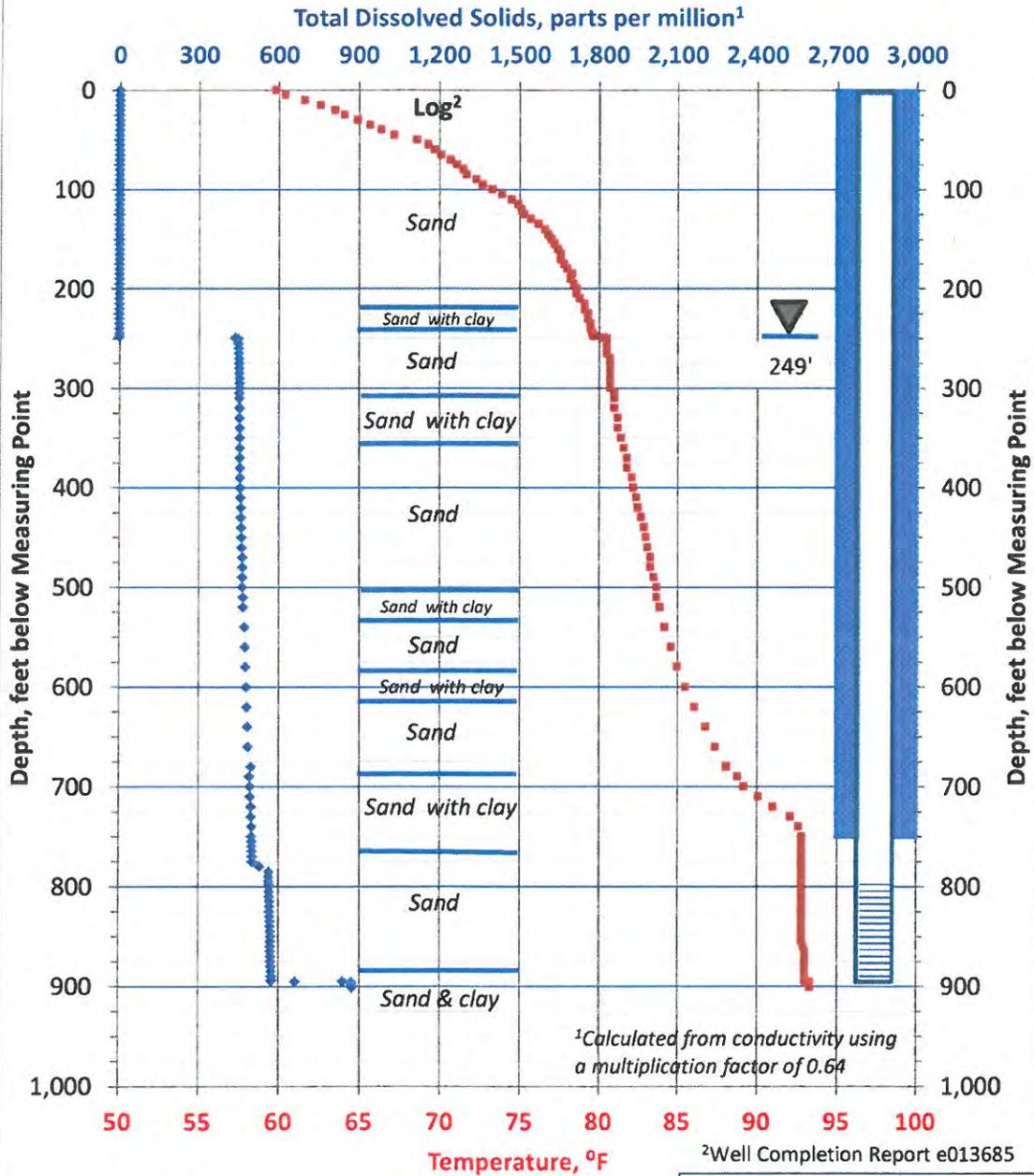
<sup>2</sup>Reference: DWR Bulletin 91-15, 1968

- Completed: 1962<sup>2</sup>
- Total well depth: 630 ft (1962)<sup>2</sup>
- 583 ft (2013)
- Casing:
- Screen:
- Well lost:
- Well seal:
- ? Unknown
- Depth to water

**Borrego Valley Groundwater Basin**  
**Figure**  
 California Department of  
 Water Resources, Southern Region

# Well MW - 1

Temperature and TDS profile, November 2013



Completed: 2004<sup>2</sup>  
 Total well depth:  
 900 ft (2004)<sup>2</sup>

Casing:   
 Screen:   
 Well lost: 

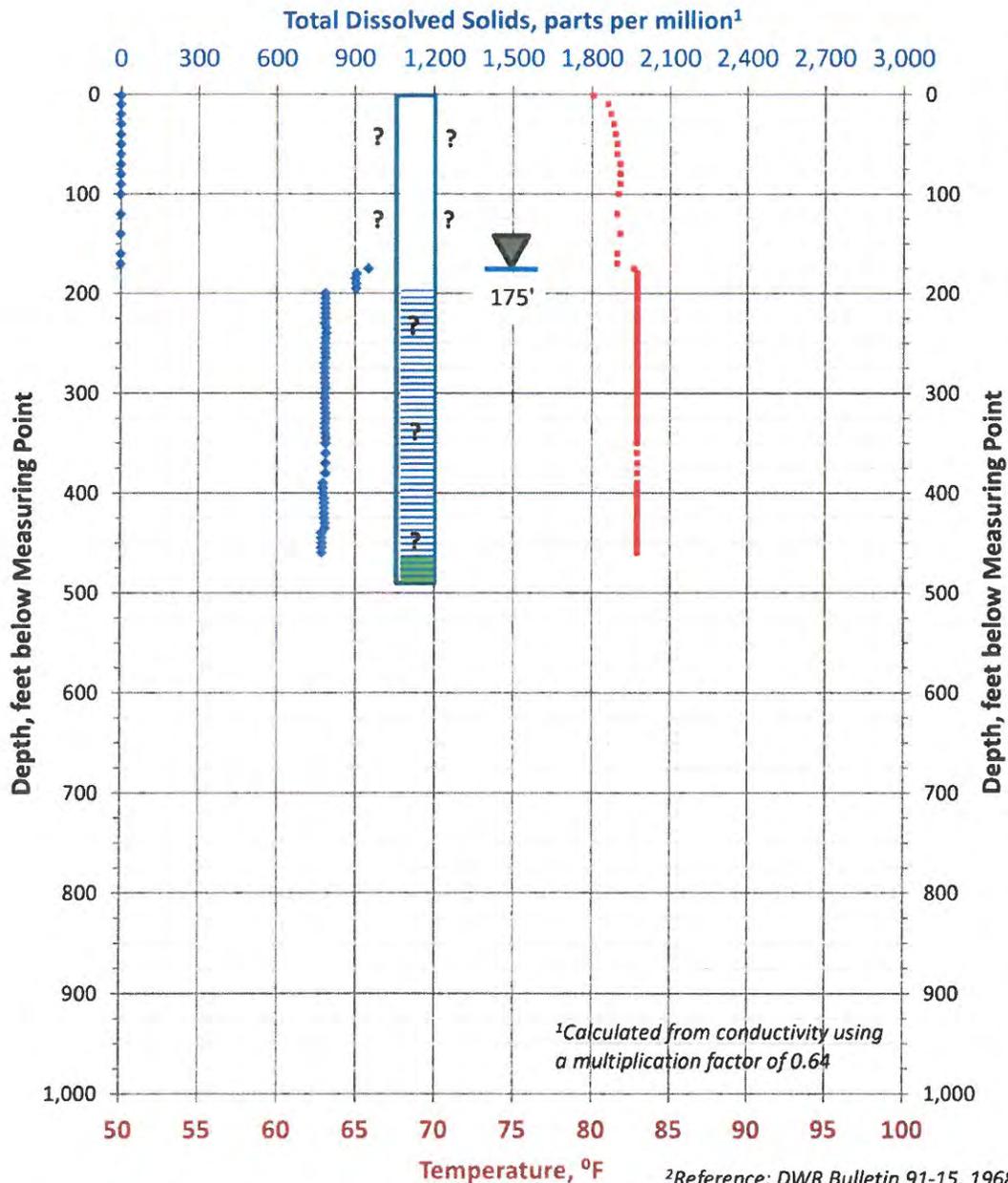
Well seal:   
 ? Unknown  
 Depth to water

<sup>2</sup>Well Completion Report e013685

**Borrego Valley Groundwater Basin**  
**Figure**  
 California Department of  
 Water Resources, Southern Region

# Well ID4 -1

Temperature and TDS Profile, November 2013



<sup>1</sup>Calculated from conductivity using a multiplication factor of 0.64

<sup>2</sup>Reference: DWR Bulletin 91-15, 1968

Completed: 1947<sup>2</sup>  
 Total well depth:  
 495 ft (1947)<sup>2</sup>  
 460 ft? (2013)

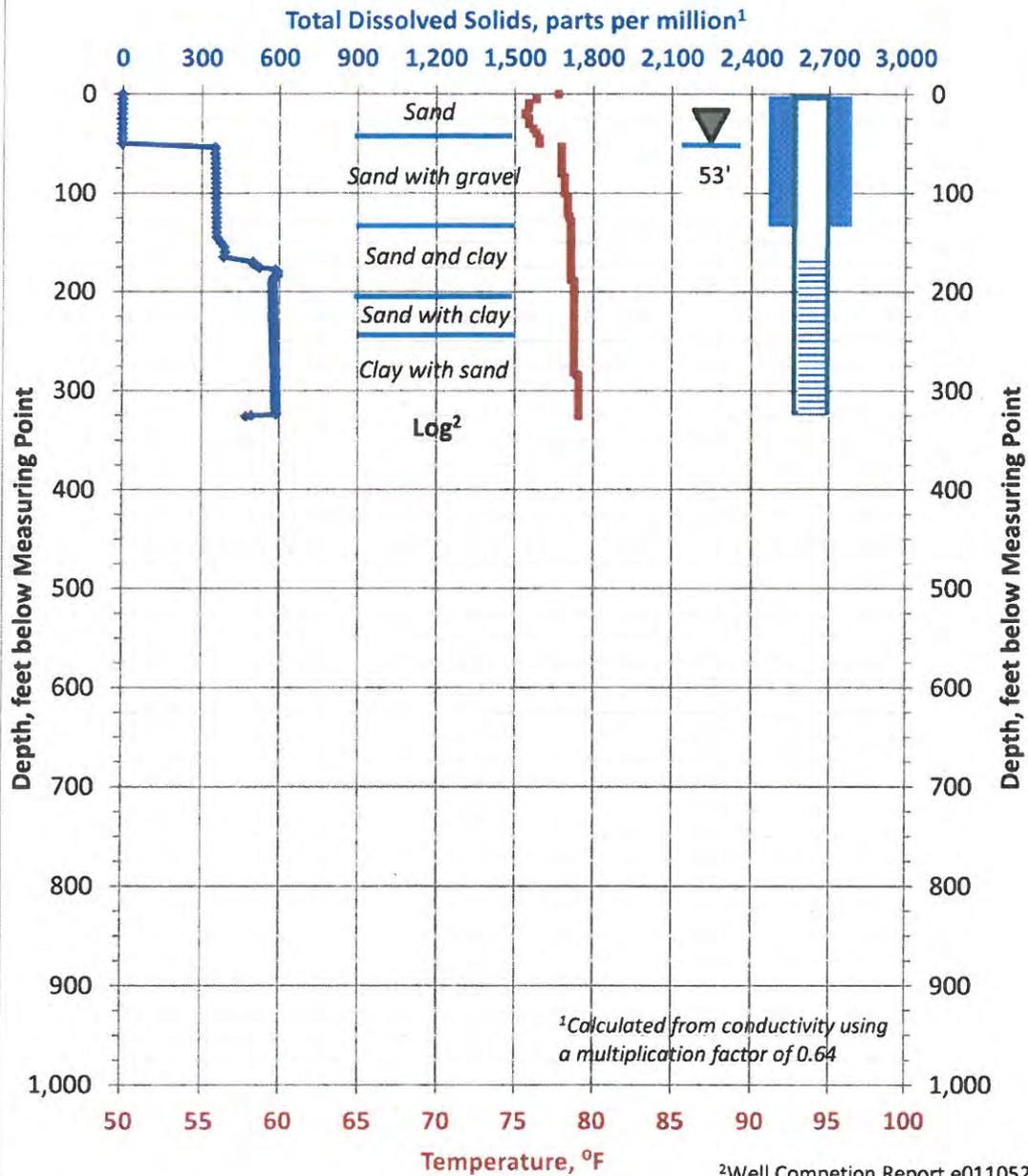
Casing: [white box]  
 Screen: [blue hatched box]  
 Well lost: [green box]

Well seal: [blue box]  
 ? Unknown  
 [inverted triangle] Depth to water

**Borrego Valley Groundwater Basin**  
**Figure**  
 California Department of  
 Water Resources, Southern Region

# Well MW-3

Temperature and TDS Profile, November 2013



Year drilled: 2004<sup>2</sup>  
 Total well depth:  
 325 ft (2004)<sup>2</sup>  
 326 ft (2013)

Casing:   
 Screen:   
 Well lost:

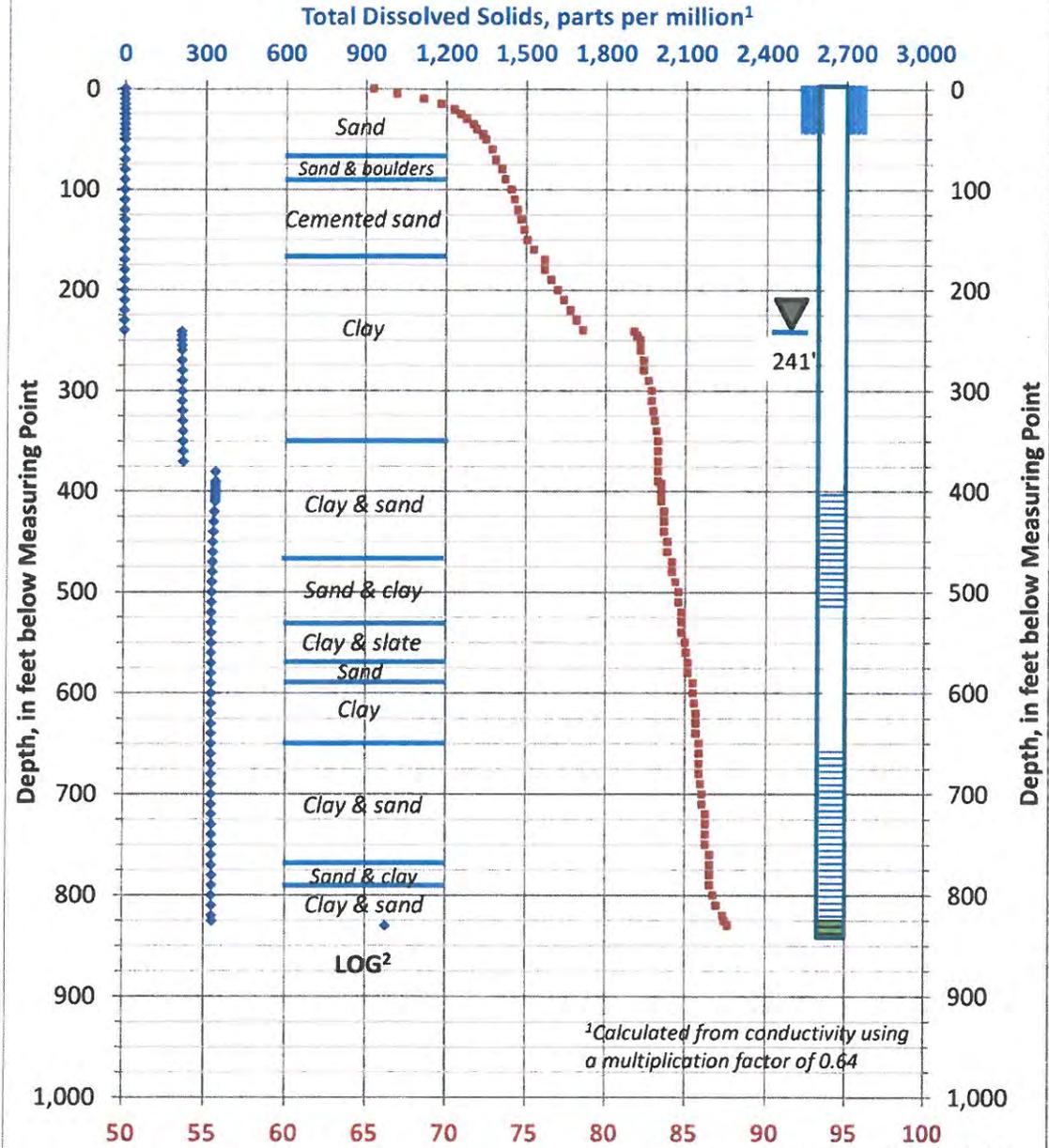
Well seal:   
 ? Unknown  
 Depth to water:

<sup>2</sup>Well Completion Report e011052

**Borrego Valley Groundwater Basin**  
**Figure**  
 California Department of  
 Water Resources, Southern Region

# Dr. Nels Well

Temperature and TDS Profile, November 2013



Completed: 1995<sup>2</sup>  
 Total well depth:  
 844' (1995)<sup>2</sup>  
 830' (2009)

Casing:   
 Screen:   
 Well lost: 

Temperature, °F

Well seal:   
 ? Unknown  
 Depth to water

<sup>2</sup>Well Completion Report 456432

Borrego Valley Groundwater Basin

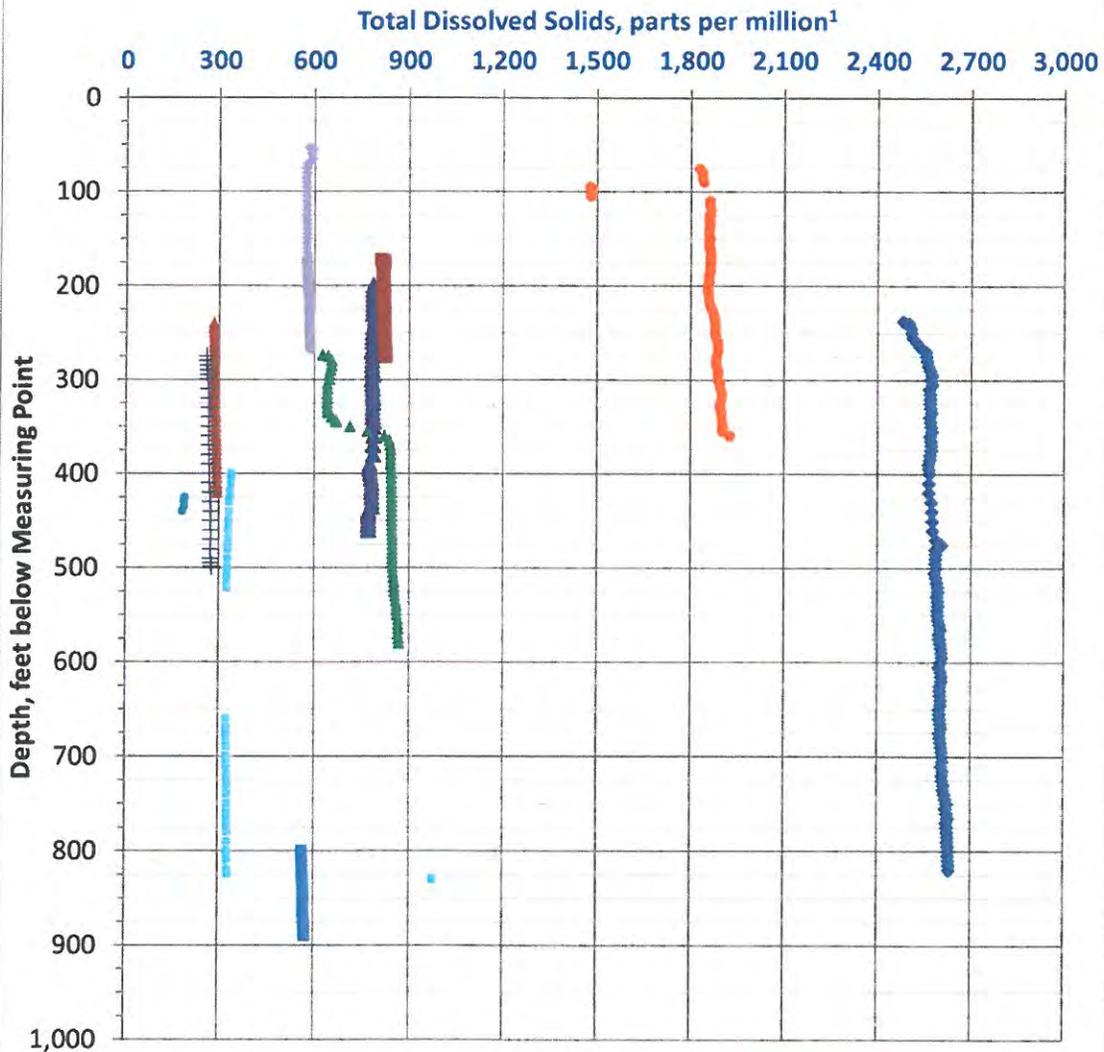
Figure

California Department of  
 Water Resources, Southern Region

# TDS Profile, all profiled wells

November 2013

- MW - 1
- ▲ ID4 - 3
- ◆ Well DWR 21
- Well DWR 34
- MW-3
- Well DWR 14
- + Well DWR 22
- ID4 - 1
- ▲ Well DWR 20
- Well DWR 29
- Dr. Nels



<sup>1</sup>Calculated from conductivity using a multiplication factor of 0.64.  
 Note: data for Well DWR 14 was obtained from water above an obstruction in the well. The screen is below the obstruction.

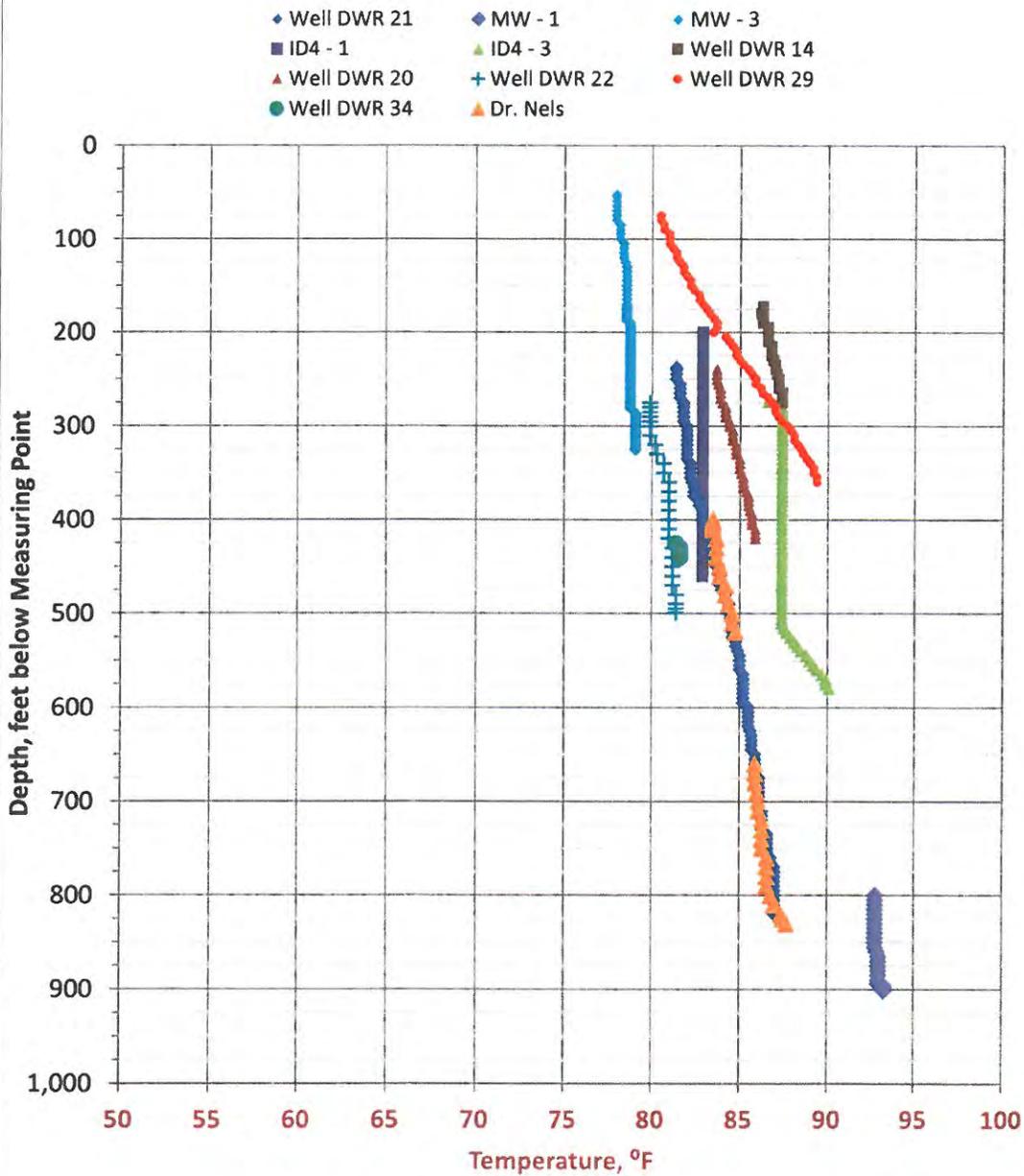
Borrego Valley Groundwater Basin

## Figure

California Department of  
 Water Resources, Southern Region

# Temperature Profiles, all profiled wells

November 2013



<sup>1</sup>Calculated from conductivity using a multiplication factor of 0.64.

Note: data for Well DWR 14 was obtained from water above an obstruction in the well. The screen is below the obstruction.

Borrego Valley Groundwater Basin

## Figure

California Department of  
Water Resources, Southern Region

[Print](#) | [Close Window](#)

**Subject:** RE: [FWD: Return Flows]  
**From:** "Roger Mann" <[redacted]@borregowd.net>  
**Date:** Tue, Mar 18, 2014 11:31 am  
**To:** <jerry@borregowd.org>  
**Cc:** "Lyle Brecht" <[redacted]>, "Ross, Timothy@DWR" <[redacted]>

I have looked over this information. Mills and Netto both supposed that the entire difference between applied water and ET (AW-ET) returned to groundwater. The calculations behind "Water Calculations Worksheets BWD V1.docx" include a share of applied water that does not return to groundwater. That's a step in the right direction. I'm not sure it's the most reasonable way of doing that, however.

In the file "Water Calculations Worksheets BWD V1.docx" there are two columns of "groundwater offset credits" The second column (the one highlighted in yellow) shows the applied water for each vegetation type under the stated reference ET, plant factors, and using assumptions of 80% and 70% irrigation efficiency. I am able to reproduce that column.

The first column applied water assumption of 90% and 80% irrigation efficiency. I am able to reproduce that column also. The higher irrigation efficiencies intend to account for the idea that "10% of the total applied water is irrigation return flow back to the aquifer"

I have pasted below the results of calculations showing ET, irrigation efficiency (IE), AW, and the resulting differences between the two IE assumptions. Most importantly, the implicit result for citrus, palm and nursery crops is that 55.6 percent of the difference between (AW-ET) is returned to groundwater, while for turf, which has a lower irrigation efficiency, a smaller share of AW-ET (41.7 percent) returns to groundwater. This is a bit counter-intuitive for me. I would think that, as irrigation efficiency increases, a smaller share of the applied water makes it back to groundwater.

I will proceed for now using the calculations as provided for the groundwater credit system. That is, to calculate applied water, 80% IE for citrus, palms and nursery, and 70% IE for turf, with the shares of AW-ET returning to groundwater being 55.6% and 41.7%, respectively.

Roger

Average water use, AF/A	ET	Percent Irrigation Efficiency	AW Pumped	Applied Water	AF/A Difference	Share of AW	Share of AW-ET	
Ref Fac	6.30			IE 90-'80%				
Older citrus micro	0.65	4.10	80.0%	5.12	4.55	-0.57	11.11%	55.6%
Young citrus drip	0.65	4.10	80.0%	5.12	4.55	-0.57	11.11%	55.6%
Palm	0.5	3.15	80.0%	3.94	3.50	-0.44	11.11%	55.6%
Nursery	0.6	3.78	80.0%	4.73	4.20	-0.53	11.11%	55.6%
Turf, warm season	0.6	3.78	70.0%	5.40	4.73	-0.68	12.50%	41.7%
Turf, winter cool, summer warm	0.66	4.16	70.0%	5.94	5.20	-0.74	12.50%	41.7%

**From:** jerry@borregowd.org [mailto:jerry@borregowd.org]  
**Sent:** Tuesday, March 18, 2014 7:11 AM  
**To:** [redacted]  
**Subject:** [FWD: Return Flows]

FYI - I just received this from Director Lyle Brecht

Jerry Rolwing  
 General Manager  
 Borrego Water District

Attachment A



# County of San Diego

**MARK WARDLAW**  
DIRECTOR  
PHONE (858) 694-2962  
FAX (858) 694-2555

PLANNING & DEVELOPMENT SERVICES  
5510 OVERLAND AVENUE, SUITE 310, SAN DIEGO, CA 92123  
[www.sdcountry.ca.gov/pds](http://www.sdcountry.ca.gov/pds)

**DARREN GRETLER**  
ASSISTANT DIRECTOR  
PHONE (858) 694-2962  
FAX (858) 694-2555

March 12, 2014

Rebecca Falk

Via email: [REDACTED]

## **BORREGO VALLEY WATER SUSTAINABILITY**

Dear Ms. Falk:

I am writing to you in response to your February 5, 2014, email regarding water sustainability issues in Borrego Valley and our subsequent teleconference on February 13, 2014. While County staff members Joe Farace, Jim Bennett, and myself were able to provide preliminary responses to a series of questions you asked during the teleconference, I wanted to follow up and provide written responses as well.

1. Will the reduction of farmlands in the Borrego area conflict with other programs or policies of the County of San Diego (for instance, the ordinance does encourage farming)?

While the County supports and encourages agriculture through various programs and policies, no current policy would prevent reducing farmland as a result of water issues in the Borrego Valley.

2. Does the County have any published methodology of farmland reduction that will allow for farms to be followed?

There are no current County programs or policies aimed at reducing farmland within the county.

3. Does the County have any programs that will prevent the following of farmlands?

No County policy or regulations prevent the following of farmland. Following is an accepted agricultural practice and permitted throughout the county.

4. Since the Borrego Valley is wholly reliant on groundwater, does the County have any programs to preserve groundwater?

Yes – the County Groundwater Ordinance adopted the requirements that development projects subject to the Ordinance and proposing to extract groundwater resources in the Borrego Valley include groundwater use reduction measures that fully offset the amount of groundwater that the proposed project will use. This shall result in “no net increase” in the amount of groundwater extracted from Borrego Valley. The Ordinance allows projects to meet this requirement by one or more of the following measures:

- a) Grant an easement to the County of San Diego on off-site land that is being actively irrigated and meets all provisions specified in the Ordinance.
  - b) Obtain water credits issued by the Borrego Water District that comply with the Memorandum of Agreement between the Borrego Water District and the County of San Diego regarding water credits.
  - c) Provide evidence to the satisfaction of the County that all (or a portion of) the on-site water use occurring prior to the date of permit application will be permanently eliminated as a result of the project.
5. Given the overall rate of reduction, the Borrego aquifer will be dewatered in 40 – 50 years. Does the County plan for any restrictions on future residential development, golf courses or agriculture?

There are no moratoriums or planned restrictions on development within the Borrego Valley. Development projects are evaluated on a case by case basis. Water availability is among the many issues analyzed prior to the issuance of entitlements.

6. Does the County have any provisions for the restoration of previously farmed lands?

No – There are no current requirements or mandates requiring the restoration of previously farmed lands. Property owners who receive an Agricultural Grading Permit or Agricultural Clearing permit and fail to establish the stated agricultural operation within one year or retain the land in agricultural for five years (ten years if located within the MSCP subarea) shall be considered to have an expired permit and required to restore the land to the condition prior to grading or clearing (See section 87.111(b))

<http://www.sdcounty.ca.gov/dpw/land/landpdf/gradingordinance.pdf>

7. Would the County consider an incentive program to support Conservation Subdivisions in north Borrego?

There are no current plans to incentivize Conservation Subdivisions as a water sustainability tool in North Borrego. While residential lots can be clustered under the existing conservation subdivision process, “clustering” does not preclude remaining non-residential lands to be used for farming; and may in some cases yield larger tracts of land that are more viable for agricultural operations. Therefore, this does not appear to be a viable strategy to achieve groundwater sustainability.

8. Is a Transfer of Development Rights (TDR) program available to increase densities in the farmlands from preservation lands in the East County MSCP area?

As discussed in our teleconference, there is no current or planned TDR program within the County. TDRs were among many issues discussed and considered during the development of County's General Plan Update, but not enacted.

9. In January 2013, Supervisor Dianne Jacob directed County staff to "work with the Borrego Water District to design a plan to address the matter of long-term sustainability of the groundwater in the Borrego Valley and to report back with potential recommendations." What progress been made on this directive?

The County is an active participant in the Borrego Water Coalition whose primary objective is to bring basin supply and demand into balance and protect water quality. The Coalition is comprised of a wide group of stakeholders including the Borrego Water District. The County's engagement with Coalition is ongoing and progress is being made to develop strategies to achieve long-term sustainability.

10. The historic De Anza Trail traverses through the Borrego Valley and is delineated on several County maps through the farmland areas. Would the County consider creating a park along this path if land and maintenance issues were resolved?

The historic De Anza Trail is not currently identified within the County Trail Program-Community Trails Master Program. County staff's understanding is that the historic De Anza Trail (corridor) encompasses large swaths of land far greater than traditional recreational trails. Based on the acquisition and maintenance costs associated with a project of this scale, this does not appear to be a viable strategy to achieve water sustainability.

County Trail Program-Community Trails Master Program Link:

[http://www.co.san-diego.ca.us/reusable\\_components/images/parks/doc/CTMP/02-IndCommPlansandMaps\\_pdf/CommunityTrailsPlans/Borrego Springs Community Trails and Pathways Plan 2008 Update.pdf](http://www.co.san-diego.ca.us/reusable_components/images/parks/doc/CTMP/02-IndCommPlansandMaps_pdf/CommunityTrailsPlans/Borrego_Springs_Community_Trails_and_Pathways_Plan_2008_Update.pdf)

11. Since the Borrego Valley has a sole source aquifer and with the technological advances being made in the solar power industry, would the County be amenable to creating a test case of a self-reliant, sustainable community?

The County is committed to sustainability throughout the organization and in our communities. While a number of current County plans and programs support and encourage the use of renewable energy and green building technology, there are currently no plans or pilot programs to create 'self-reliant communities'. Should you be aware of a sample project in another jurisdiction or have additional information County staff can assess this concept further.

Ms. Falk  
March 6, 2014

Page 4

12. Can County policy be changed so that we can create water mitigation value here in the Borrego Valley that can be used by a developer elsewhere (outside of the Valley), to facilitate the fallowing of farmland and lowering of water use here in Borrego?

Based on our teleconference and understanding of this concept, water mitigation value cannot be transferred or applied outside of the impacted basin to satisfy groundwater impacts under the California Environmental Quality Act (CEQA).

Thank you for sharing your concerns and questions on this important issue. Please feel free to contact Jim Bennett at 858-694-3820 or [jim.bennett@sdcounty.ca.gov](mailto:jim.bennett@sdcounty.ca.gov) if you have any further questions.

Sincerely,



Matt Schneider, Planning Manager  
Planning & Development Services

E-mail cc:

Jim Bennett, Ground Water Geologist  
Joe Farace, Planning Manager  
Megan Jones, Group Program Manager, LUEG



# BORREGO WATER DISTRICT

February 2014

## WATER OPERATIONS REPORT

WELL	TYPE	FLOW RATE	STATUS	COMMENT
ID1-1	Irrigation	150	Standby	<b>SOLD</b>
ID1-2	Irrigation	150	Standby	<b>SOLD</b>
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 has been extracted and is in the evaluation process.  
 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:** 89557 (gallons per day)  
**Peak flow:** 106410 gpd Saturday February 15, 2014



# BORREGO WATER DISTRICT

## WATER PRODUCTION SUMMARY

February 2014

DATE	ID-1	ID-3	ID-4	ID-5	DISTRICT-WIDE TOTALS
Mar-12	17.01	9.36	87.22	4.73	118.32
Apr-12	13.47	10.86	101.43	6.86	132.62
May-12	20.98	13.34	131.79	8.31	174.42
Jun-12	31.57	13.84	133.24	5.36	184.01
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
<b>12 Mo. TOTAL</b>	<b>259.28</b>	<b>125.39</b>	<b>1395.51</b>	<b>46.69</b>	<b>1826.87</b>

*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
Jan-14	32.72	2.20	10.98	N/A	15.30
<b>12 Mo. Average</b>	<b>6.28</b>	<b>1.82</b>	<b>12.81</b>	<b>N/A</b>	<b>6.97</b>

BORREGO WATER DISTRICT  
 Water Production / Use Records  
 ID # 1  
 Month of February 2014

----- Water Production (Acre Feet) -----								
Date	Well 1	Well 2	Well 8	Well 10	Well 12	Well 16	Total	LessID3&4
=====	=====	=====	=====	=====	=====	=====	=====	=====
FEB'13	0.00	0.00	8.49	2.70	10.06	0.00	21.25	11.65
MAR'13	0.00	0.00	18.59	0.00	0.00	0.00	18.59	10.26
APR'13	0.00	0.00	0.00	0.00	23.14	0.00	23.14	12.26
MAY'13	0.00	0.00	0.00	0.00	34.72	0.00	34.72	22.86
JUN'13	0.00	0.00	6.78	0.04	32.48	0.00	39.30	26.59
JUL'13	0.00	0.00	0.02	7.16	34.82	0.00	42.00	27.81
AUG'13	0.00	0.00	0.08	13.53	27.61	0.00	41.22	27.96
SEP'13	0.00	0.00	1.00	10.35	30.32	0.00	41.67	30.51
OCT'13	0.00	0.00	0.06	11.21	29.22	0.00	40.49	29.63
NOV'13	0.00	0.00	0.00	11.99	21.04	0.00	33.03	21.45
DEC'13	0.00	0.00	0.94	7.26	15.40	0.00	23.60	16.85
JAN'14	0.00	0.00	0.00	0.09	19.86	0.00	19.95	12.51
FEB'14	0.00	0.00	0.20	8.03	18.73	0.00	26.96	20.59
TOTALS	0.00	0.00	27.67	69.66	287.34	0.00	384.67	259.28
=====	=====	=====	=====	=====	=====	=====	=====	=====

----- Water Use (Acre Feet) -----									
Date	Domestic	Irrigat'n	Constrt'n	Golf			Total	Water	
				Course	ID 3	ID 4		Loss	% Loss
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
FEB'13	7.35	3.76	0.00	0.00	9.60	0.00	20.71	0.54	2.54%
MAR'13	7.03	3.12	0.00	0.00	8.33	0.00	18.48	0.11	0.64%
APR'13	8.36	5.51	0.00	0.00	10.88	0.00	24.75	-1.61	-6.95%
MAY'13	9.49	7.03	0.00	0.00	11.86	0.00	28.38	6.34	18.25%
JUN'13	9.99	10.56	0.00	0.00	12.71	0.00	33.26	6.04	15.36%
JUL'13	11.06	15.99	0.00	0.00	14.19	0.00	41.24	0.76	1.76%
AUG'13	11.19	18.22	0.00	0.00	13.26	0.00	42.67	-1.45	-3.51%
SEP'13	10.18	18.81	0.00	0.00	11.16	0.00	40.15	1.52	3.64%
OCT'13	11.12	13.31	0.06	0.00	10.86	0.00	35.35	5.14	12.69%
NOV'13	9.63	10.24	0.00	0.00	11.58	0.00	31.45	1.58	4.80%
DEC'13	8.09	7.67	0.00	0.00	6.75	0.00	22.51	1.09	4.62%
JAN'14	8.40	8.29	0.00	0.00	7.44	0.00	24.13	-4.18	-20.90%
FEB'14	6.66	5.11	0.00	0.00	6.37	0.00	18.14	8.82	32.72%
TOTALS	111.20	123.86	0.06	0.00	125.39	0.00	360.51	24.16	6.28%
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====

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

Date	La Casa del Zorro Total Acre Feet		Deep Well Trail / Others Acre Feet			Total	Total	Total
	Irrigat'n	Domestic	Irrigat'n	Domestic	Total	Irrigat'n	Domestic	Acre Feet
FEB'13	0.68	4.08	0.16	4.57	4.73	0.84	8.65	9.49
MAR'13	0.57	4.16	0.05	3.54	3.59	0.62	7.70	8.32
APR'13	0.79	4.03	0.02	5.40	5.42	0.81	9.43	10.24
MAY'13	0.83	5.16	0.08	5.89	5.97	0.91	11.05	11.96
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
TOTALS	8.32	50.92	0.91	62.96	63.87	9.23	113.88	123.11

Date	Water Produced Acre Feet	Water Delivered Acre Feet	Wtr Loss	% Loss
FEB'13	9.60	9.49	0.11	1.15%
MAR'13	8.33	8.32	0.01	0.12%
APR'13	10.88	10.24	0.64	5.88%
MAY'13	11.86	11.96	- .10	-.84%
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%
TOTALS	125.39	123.11	2.28	1.82%

BORREGO WATER DISTRICT  
 Water Production / Use Records  
 ID # 4  
 Month of February 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
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
FEB'13	0.00	0.00	38.14	10.41	9.84	16.89	3.48	0.00	0.00	78.76	76.50
MAR'13	0.00	0.00	43.79	23.93	9.60	5.48	6.75	0.00	0.00	89.55	85.01
APR'13	0.00	0.00	0.00	37.31	11.28	88.84	5.21	0.00	0.00	142.64	135.54
MAY'13	0.00	0.00	0.09	13.14	9.40	96.00	4.82	0.00	0.00	123.45	118.08
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
TOTALS	0.00	0.00	173.04	171.81	119.17	927.40	47.95	1.91	0.00	1441.28	1394.59
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====

Date	Water Produced Acre Feet	Water Use Acre Feet	Wtr Loss	% Loss	ID 5 Acre Feet
=====	=====	=====	=====	=====	=====
FEB'13	78.76	68.36	10.40	13.20%	2.26
MAR'13	89.55	80.28	9.27	10.35%	4.54
APR'13	142.64	121.22	21.42	15.02%	7.10
MAY'13	123.45	110.05	13.40	10.85%	5.37
JUN'13	136.04	115.98	20.06	14.75%	2.86
JUL'13	155.91	130.17	25.74	16.51%	2.42
AUG'13	125.62	111.39	14.23	11.33%	2.45
SEP'13	117.30	98.56	18.74	15.98%	0.92
OCT'13	142.27	121.14	21.13	14.85%	4.34
NOV'13	118.74	105.30	13.44	11.32%	5.28
DEC'13	92.64	86.55	6.09	6.57%	3.48
JAN'14	103.25	92.47	10.78	10.44%	4.12
FEB'14	93.87	83.56	10.31	10.98%	3.81
TOTALS	1441.28	1256.67	184.61	12.81%	46.69
=====	=====	=====	=====	=====	=====