

AGENDA
Borrego Water District Board of Directors
Regular Meeting
July 25, 2012, 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 19, 2012 (page 3-5)
 - Regular meeting of June 27, 2012 (page 7-11)
- 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:
- I. Staff Reports:
 - A. Financial Reports – June 2012 (page 12-31)
 - B. Manager / Operations Report (page 32-50)
- J. Attorney's Report

II. CURRENT BUSINESS MATTERS

- A. Discussion and possible action of ***RESOLUTION 2012-07-02 AUTHORIZING THE SALE OF REAL PROPERTY OWNED BY THE DISTRICT LOCATED AT BORREGO SALTON SEAWAY (COUNTY ROAD S-22) TO ANZA BORREGO FOUNDATION*** (page 51-52)
- B. Discussion of developer's policy, developer's charges, and present groundwater mitigation policy for new connections to the District's infrastructure. (page 53-54)
- C. Consideration of cancelling August Workshop and Regular Board meeting

III. 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. Asset Ad Hoc Committee | (Hart, M. Brecht) |
| 7. Christmas Circle Committee | (Estep, Hart) |
| 8. Negotiating (Rams Hill) | (Estep, M. Brecht) |
| 9. Development Committee | (Estep, L. Brecht) |

IV. STAFF REPORTS

- A. Water and Wastewater Operations Report – June 2012 (page 55)
- B. Water Production/Use Records – June 2012 (page 56-59)
- C. Year to Date Meter Installations (page 60)
- D. Meter Installation History (page 61)

V. INFORMATION ITEMS

VI. CLOSED SESSION

- A. Conference with Legal Counsel – Existing Litigation Government Code 54956.9(a)
Santa Fe Patio HOA v. GHLA Montesoro Investors
Case Nos. 37-2010-00012982-SC-SC-NC; 37-2010-00012928-SC-SC-NC; 37-2010-00012927-SC-SC-NC; 37-2010-00012926-SC-SC-NC; 37-2010-00012925-SCSC-NC; 37-2010-00012924-SC-SC-NC; 37-2010-00012923-SC-SC-NC; 37-2010-00012922-SC-SC-NC; 37-2010-00012921-SC-SC-NC

- B. Public employee discipline/dismissal/release – Reference Government Code § 54957

VII. CLOSING PROCEDURE

The next Special Meeting of the Board of Directors is scheduled for September 18, 2012 at the Borrego Water District
The next Regular Meeting of the Board of Directors is scheduled for September 26, 2012 at the Borrego Water District.

**Borrego Water District
MINUTES
Special Meeting of the Board of Directors
Wednesday, June 19, 2012
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
 Lisa Foster, McDougal Love Eckis Boehmer & Foley
 Wendy Quinn, Recording Secretary
- Public: John Peterson Nicole Martin, AAWARE
 Mary Delaney John Delaney
 Dick Walker Lucy Larson
 Casey Jones, *Borrego Sun* Bob McKee
 Claudia Faunt, USGS (via Mike Wright, USGS (via
 teleconference, Item II.A) teleconference, Item II.A)

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

E. Comments from Directors and Requests for Future Agenda Items: In response to Lucy Larson's prior inquiry about economic comparisons of agriculture in Borrego Valley to other industries, Director Lyle Brecht presented statistics from an economist who has been retained by the California State Parks. The Anza Borrego Desert State Park generates 500,000 to 1 million visitors annually. The "visitor expenditure profile" is approximately \$100 each, which yields \$40 to \$50 million annually. Statistics from agriculture will be sought.

F. Comments from the Public and Requests for Future Agenda Items: Bob McKee requested the opportunity to address Agenda Items II.B and C.

II. CURRENT BUSINESS MATTERS

A. Overview of Borrego Valley Water Quality Report by Michael Wright USGS. Report can be found at the following link <http://pubs.usgs.gov/ds//659/>. Copy will be available to view at the Borrego Water District: Michael Wright and Claudia Faunt joined the meeting via conference call. Jerry Rolwing summarized the Groundwater Ambient Monitoring Assessment (GAMA) program, which assesses water quality in the desert. The Borrego Valley has one of the best quality ratings in the study. Mr. Wright noted that there were some high TDS measurements and traces of chloroform and radiological constituents, but there was little cause for concern. John Peterson asked whether we should be concerned about water quality changes in the future, and Mr. Wright replied that depth dependent sampling, which could be covered by a DWR grant, would address this. Claudia Faunt had done some relevant research and agreed to include it in the model.

B. Discussion of correspondence from Lucy Larson: Lucy Larson applauded the Board's efforts to increase reserves but expressed concern regarding the declining aquifer and urged reconsideration of the mitigation program. President Hart informed her that an ad hoc committee is addressing this. Hopefully some costs will be shifted away from the current ratepayers onto developers. In response to Ms. Larson's concern about the golf course lakes at Rams Hill, Director Estep explained that as a condition of the potential partial sale of Well 12, they would be restricted to one irrigation lake. Mr. Rolwing added that proceeds from the sale will defray future capital improvement costs. Ms. Larson suggested asking District employees to contribute eight percent toward pension costs instead of the current four percent, and expressed concern regarding agriculture's participation in the IRWM grant application and perceived lack of representation for the ratepayers. President Hart urged her to join with other ratepayers and participate in the IRWM program as a stakeholder. John Delaney recommended legal action against the agricultural community. Director Estep disagreed, citing the high cost and need for cooperation. Bob McKee shared concerns regarding the IRWM process, and President Hart offered to discuss the issues with him outside the Board meeting.

C. Discussion and possible approval of FY2013 budget, water and sewer rates: Lisa Foster explained that the Board could approve the budget today, but not the rates. They need to be noticed for hearing and then considered for adoption 30 days later. Mr. McKee pointed out that the proposed rates had been increased over the amount approved at the 218 hearing last year, and a year had been added to the schedule. Kim Pitman explained that the additional year had been removed and adjustments were being made to the proposed rates.

Discussion followed regarding whether to make the same adjustments to the base water rate, commodity rate and sewer rate or vary them. Mr. McKee cited lower base rates in neighboring communities and reiterated his support for the application of tiered rates to commercial and irrigation customers. Director Delahay pointed out that many districts have higher rates than ours, but were not included in Mr. McKee's statistics.

Further discussion ensued as to the amount of the rate increases. Opinions varied among 20 percent, 30 percent or somewhere in between. *MSC: Estep/M.Brecht recommending a 20 percent increase in all rate categories, to be noticed for hearing and considered for final adoption 30 days later.*

President Hart invited questions regarding the proposed FY 2013 budget. *MSC: M.Brecht/Estep approving the FY 2013 budget as presented in the Board package.*

The Board considered options for publicizing the hearing on the proposed rate increase. A notice will be included in the July 5 issue of the *Borrego Sun*, and Mr. Rolwing suggested a notice could also be printed on the bills. Ms. Foster stated that the amount of the increase does not have to be included in the hearing notice, but it may be.

D. Discussion and possible approval of RESOLUTION 2012-06-02 AUTHORIZING SUBMITTAL OF APPLICATION AND RELATED DOCUMENTS TO THE CALIFORNIA DEPARTMENT OF WATER RESOURCES TO OBTAIN A LOCAL GROUNDWATER ASSISTANCE GRANT PURSUANT TO THE SAFE DRINKING WATER, WATER QUALITY AND SUPPLY, FLOOD CONTROL, RIVER AND COASTAL PROTECTION BOND ACT OF 2006 (PUBLIC RESOURCE CODE SECTION 75001 et seq.), AND TO ENTER INTO AN AGREEMENT TO RECEIVE A GRANT FOR THE PROJECT: Mr. Rolwing reported that he and Mr. Peterson had developed a basic plan to check water quality at certain sites and compile the results with existing data. They hope to obtain a Local Groundwater Assistance Grant and would work with USGS, DWR and a

geology consultant. *MSC: L.Brecht/Delahay adopting Resolution 2012-06-02 authorizing submittal of application and related documents to the California Department of Water Resources to obtain a Local Groundwater Assistance Grant pursuant to the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006 (Public Resource Code section 75001 et seq.), and to enter into an agreement to receive a grant for the project.*

E. Discussion of potential agenda items for June 27th board meeting: Diana Del Bono presented a proposed Agenda. Mr. Rolwing reported that Lane Sharman had requested an opportunity to speak to the Board regarding long term sustainability through a services contract for solar energy, as well as aquifer sustainability authority for managing the Borrego Valley Groundwater Basin. The Board agreed to refer the solar energy item to committee and put the aquifer sustainability authority on the agenda. Mr. Rolwing agreed to schedule a committee meeting with Mr. Sharman after the Board meeting. Mr. Rolwing requested the addition of the updated backflow prevention policy. Potential items for July were discussed, including developers' fees, trash collection, budget resolutions and sale of District property.

III. CLOSED SESSION

A. Public employee discipline/dismissal/release - reference Government Code § 54957: The Board adjourned to closed session at 12:15 p.m., and the public meeting was reconvened at 1:15 p.m. There was no reportable action.

IV. CLOSING PROCEDURE

Adjournment: There being no further business, the meeting was adjourned at 1:15 p.m. The next Regular Meeting of the Board of Directors is scheduled for June 27, 2012 at the Borrego Water District.

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Regular meeting of May 23, 2012

MSC: Estep/M.Brecht approving the Minutes of the Regular Meeting of May 23, 2012 as corrected (changing Item III.8 to read, "Director Estep reported that the Committee ~~he~~ met with homeowners . . . , " and Item II.B to read, ". . . an effort to reduce the future decline in water levels"

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

G. Comments from the Public and Requests for Future Agenda Items: Bob McKee distributed written material from IRWM showing meetings continuing into 2014. This had been subject to disagreement at a prior meeting. Secondly, he urged the implementation of best management practices for commercial and irrigation customers as contemplated when tiered rates were adopted in 2007.

Dennis Daoust requested modification of his four-year average water use to keep him from being charged at a higher tier. He pointed out that summer rains occurred in each of these years, which is unusual, and he turned his irrigation off to conserve water. The matter was referred to the Operations and Management Committee.

H. Correspondence:

Letter from L. Larson

Lucy Larson thanked the Board for addressing her concerns at the last meeting.

Letter from B. Davis

Bill Davis complimented the District on the condition of Club Circle Golf Course.

I. Staff Reports:

A. Financial Reports - May 2012: Kim Pitman summarized the Financial Reports and offered to answer questions.

B. Manager/Operations Report: Mr. Rolwing invited the Board's attention to his written report in the Board package, particularly the summary of his meeting with Dustin Steiner of Supervisor Horn's office.

J. Attorney's Report: Mr. Rolwing reported that Lisa Foster had been informed by LAFCO that they have nothing to do with establishment of a managed basin.

II. CURRENT BUSINESS MATTERS

A. Presentation by Lane Sharman concerning an Aquifer Sustainability Authority for managing the Borrego Valley Groundwater Basin: Lane Sharman presented a proposal to achieve aquifer sustainability by establishing an authority, empowered by a vote of the people, to sell allowances and then provide a secondary market for the exchange of allowances. It would be funded by a one-time property tax and the sale of allowances.

B. Discussion and possible decision regarding beginning FY 2013 rate adjustments either with the August 2012 billing or the September 2012 billing: Mr. Rolwing explained that due to the meter reading schedule and the requirement to wait 30 days after a public hearing before implementing new rates, the 20 percent increase would not take effect until September. Notice of the July hearing was included in the current billing. Consideration of a change in the meter reading schedule will be included on the November Agenda.

C. Review of Adopted Budget package: Ms. Pitman invited the Board's attention to the adopted budget, which was included in the Board package. Figures had been updated per last week's discussion. Director Marshal Brecht requested that column F, line 4 (Projected FY 2016-17, Prop 218 Approved Revenue Increases) on Board package page 74 be changed to 0%.

D. Review of Special Assessments and Administration Report for Fiscal Year 2012-2013 prepared by David Taussig and Associates, Inc. for CFD No. 2007-1 presented by Andrea Roess: Ms. Roess presented a summary of the Community Facilities District tax revenues and other assessments such as fixed availability charges. Board approval is requested annually, and the proposed resolutions are essentially the same as last year's. She pointed out that the CFD continues to have a number of delinquencies, missed bond payments and foreclosures.

E. Consideration and Approval of Resolution 2012-6-3 RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT RESTATING AND ADOPTING A STATEMENT OF INVESTMENT POLICY:

F. Consideration of RESOLUTION NO. 2012-6-4 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 2012-2013:

G. Consideration of RESOLUTION NO. 2012-6-5 RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT, SAN DIEGO COUNTY, CALIFORNIA, LEVYING STANDBY CHARGES AND/OR ACREAGE ASSESSMENTS TO DEFRAY THE COSTS OF OPERATIONS AND MAINTENANCE OF THE DISTRICT, AND 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 2012-2013:

H. Consideration of RESOLUTION NO. 2012-6-6 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 2012-2013:

I. Consideration of RESOLUTION NO. 2012-6-7 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 2012-2013:

J. Consideration of RESOLUTION NO. 2012-6-8 RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT ACTING AS THE LEGISLATIVE BODY OF COMMUNITY FACILITIES DISTRICT 2007-1 OF THE BORREGO WATER DISTRICT AUTHORIZING THE LEVY OF SPECIAL TAXES WITHIN COMMUNITY FACILITIES DISTRICT NO. 2007-1 FOR THE FISCAL YEAR 2012-2013:

MSC: Estep/M.Brecht adopting Resolution 2012-6-3, Resolution Of The Board Of Directors Of The Borrego Water District Restating And Adopting A Statement Of Investment Policy; Resolution No. 2012-6-4, 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 2012-2013; Resolution No. 2012-6-5, Resolution Of The Board Of Directors Of The Borrego Water District, San Diego County, California, Levying Standby Charges And/Or Acreage Assessments To Defray The Costs Of Operations And Maintenance Of The District, And 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 2012-2013; Resolution No. 2012-6-6, 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 2012-2013; Resolution No. 2012-6-7, 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 2012-2013; and Resolution No. 2012-6-8 Resolution Of The Board Of Directors Of The Borrego Water District Acting As The Legislative Body Of Community Facilities District 2007-1 Of The Borrego Water District Authorizing The Levy Of Special Taxes Within Community Facilities District No. 2007-1 For The Fiscal Year 2012-2013.

III. COMMITTEE REPORTS & PROPOSALS

Ad Hoc Committees

1. Audit Committee

Director Marshal Brecht announced that the Audit Committee would be meeting today.

2. Due-Diligence

No report.

3. Strategic Planning Committee/IRWM

Director Lyle Brecht reported that the Committee was awaiting a decision on the IRWM Planning Grant application.

4. Executive Committee

No report.

5. Operations & Management Committee

Mr. Rolwing announced that the Operations & Management Committee would be meeting today regarding a proposal from Mr. Sharman relative to solar energy.

6. Asset Ad Hoc Committee

Director Marshal Brecht reported that the Committee was preparing paperwork for the sale of District property at Clark Lake. Mr. Rolwing has inspected the property, and the matter will be on the Board Agenda in July.

7. Christmas Circle Committee

No report.

8. Negotiating (Rams Hill)

Mr. Rolwing recommended scheduling a conference call with Ms. Foster, who has been conferring with Allison Burns.

9. Development Committee

Director Lyle Brecht announced that the Development Committee would report to the Board in July.

IV. STAFF REPORTS

A. Water and Wastewater Operations Report - May 2012:

B. Water Production/Use Records - May 2012:

Mr. Rolwing noted that two months' data had been added to the Water Production/Use Records.

V. INFORMATION ITEMS

None

VI. CLOSED SESSION

A. Conference with Legal Counsel - Existing Litigation Government Code 54956.9(a):

Santa Fe Patio HOA v. GHLA Montesoro Investors

Case Nos. 37-2010-00012982-SC-SC-NC; 37-2010-00012928-SC-SC-NC; 37-2010-00012927-SC-SC-NC; 37-2010-0001-2926-SC-SC-NC; 37-2010-00012925-SCSC-NC; 37-2010-00012924-SC-SC-NC; 37-2010-00012923-SC-SC-NC; 37-2020-00012922-SC-SC-NC; 37-2010-00012921-SC-SC-NC

The Board adjourned to closed session at 10:30 a.m. The open session reconvened at 10:45 a.m. There was no reportable action.

VII. CLOSING PROCEDURE

There being no further business, the Board adjourned at 10:45 a.m. The next Special Meeting of the Board of Directors and Public Hearing regarding Adjustment of Water and Sewer Rates for FY 2013 is scheduled for July 17, 2012 at the Borrego Water District. The next Regular Meeting of the Board of Directors is scheduled for July 25, 2012 at the Borrego Water District.

BWD CASH FLOW 2012-2013

	C	D	E	R	S	T	X	AD
3	BWD CASH FLOW							
4	2012-2013					6/30/2012		
5			BUDGET	ACTUAL	PROJECTED	ACTUAL	ADOPTED	
6			FY 2012	JUNE	JUNE	YTD	BUDGET	PROJECTED
7				2012	2012	2011-2012	2012-2013	2012-2013
8								
9								
10	REVENUE							
11								
12	WATER REVENUE							
13	Residential Water Sales (Assume no water use on Montezoro GC)		424,312	72,482	84,933	651,973	797,310	782,970
14	Commercial Water Sales		98,000	7,101	11,040	89,853	112,548	107,822
15	Irrigation Water Sales		99,000	10,860	15,560	107,214	134,297	128,657
16	GWM Surcharge		94,000	7,668	9,651	84,021	103,204	100,971
17	Water Sales Power Portion		277,000	25,044	28,031	273,364	331,621	328,316
18	Readiness Water Charge		635,000	69,736	69,216	822,225	986,046	986,799
19	Meter Installation		40,000	5,565	0	7,585	0	-
20	Water hook-up charge		0	0	0	19,875	0	-
21	Reconnect Fees		6,500	0	680	14,194	11,000	11,000
22	Backflow Testing/installation		3,300	0		7,108	5,000	5,000
23	Bulk Water Sales		1,200	799	100	4,680	3,570	3,570
24	Penalty & Interest Water Collection		24,000	4,544	2,000	38,295	32,252	32,252
25	TOTAL WATER REVENUE:		1,702,312	203,799	221,211	2,120,387	2,516,848	2,487,356
26		Receivables						2,487,356
27	PROPERTY ASSESSMENTS/AVAILABILITY CHARGES	as of 07/31/12						
28	641500 1% Property Assessments	3,478	69,080	1,267	545	68,896	68,174	68,896
29	641502 Property Assess wtr/swr/flid (679 parcels \$66 ea(44,814))	19,829	45,000	927	231	25,681	24,985	25,681
30	641502/641503 Prop Assess.-delinq-Montezoro(\$113,987)	221,781	0			-	0	-
31	641501 Water avail Standby	23,702	82,673	4,156	847	82,227	78,918	82,226
32	641504 ID 3 Water Standby (361 parcels \$37.70 parcel (1,3609.7))	0	13,609	0		13,609	13,609	13,609
33	641504 ID 3 Water Standby-(La Casa-2 parcels= \$20,150)	3,154	20,150	490	170	19,815	19,495	19,816
34	641503 Pest standby	13,397	17,953	523	113	14,593	14,183	14,593
35	Penalty & Interest-Avail Charges		1,000	0	0	-	0	-
36	TOTAL PROPERTY ASSES/AVAIL CHARGES:	285,339	249,465	7,362	1,905	224,822	219,364	224,820
37								224,820
38	SEWER SERVICE CHARGES							
39	Town Center Sewer Holder's Fees		180,140	15,012	15,012	180,140	180,144	180,144
40	Sewer user Fees (budget increase figures excludes TCS)		221,400	28,183	21,000	266,508	309,790	315,790
41	Penalty Interest-Sewer		1,800	164	100	545	1,200	1,200
42	Sewer Inspection Fees		200	0	0	763	0	-
43	Sewer Capacity Fees		12,138	0	0	10,158	0	-
44	TOTAL SEWER SERVICE CHARGES:		415,678	43,359	36,112	458,114	491,134	497,134
45								497,134
46	PARK/GOLF INCOME							
47	CSD Fees-(golf/trash WEA -2,500)					18,925	0	-
48	CC Golf Income					115		
49	TOTAL PARK/GOLF INCOME:					19,040	0	0
50								
51	OTHER INCOME							
52	Rent Income-San Diego County		7,715	643	643	7,715	7,715	7,715
53	Annexation Fees		0	0	0	-	0	-
54	Fire Hydrant Installation		5,000	0	0	-	0	-
55	Miscellaneous Income (net csd fee/JPIA rebate)		5,000	(1,906)	284	11,266	13,000	13,000
56	Administrative Fee-Water Credits		5,000	0	0	1,000	1,000	1,000
57	Gain on Asset Sold		1,500	0	0	-	0	-
58	Stag Grant		125,000	0	0	131,750	0	-
59	Interest Income		1,550	30	11	256	200	200
60	TOTAL OTHER INCOME:		150,765	(1,233)	938	151,987	21,915	21,915
61								21,915
62	TOTAL INCOME:		2,518,220	253,287	260,166	2,974,350	3,249,262	3,231,226
63								
64	CASH BASIS ADJUSTMENTS							
65	Decrease (Increase) in Accounts Receivable (includes CFD receivable)			(35,433)		(121,658)	0	-
66	CC Golf Equipment receivable			189	189	1,324	2,268	2,268
67	TOTAL CASH BASIS ADJUSTMENTS:		0	(35,244)	189	(120,334)	2,268	2,268
68								
69	TOTAL INCOME RECEIVED:		2,518,220	218,043	260,355	2,854,016	3,251,530	3,233,494
70								

BWD CASH FLOW 2012-2013

	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP
3												
4												
5	PROJECTED											
6	JULY	AUGUST	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE
7	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
8												
9												
10												
11												
12												
13	88,228	89,422	67,028	76,529	66,064	44,074	45,868	48,173	46,794	52,614	71,198	86,978
14	12,197	10,525	9,961	9,635	8,453	8,058	7,759	7,818	7,866	7,736	9,292	8,521
15	11,229	13,268	15,530	21,008	15,178	5,400	5,489	7,279	5,597	5,844	9,803	13,032
16	11,962	12,006	9,833	10,454	8,786	5,629	5,783	6,193	5,845	6,448	8,830	9,202
17	37,459	38,847	32,341	34,249	28,679	18,443	18,905	20,263	19,135	21,140	28,802	30,053
18	79,029	70,683	84,008	83,797	83,902	83,791	82,906	83,857	83,892	82,982	84,269	83,683
19	-	0	-	0	-	0	0	0	0	0	0	0
20	-	0	-	0	-	0	0	0	0	0	0	0
21	1,200	680	1,700	680	1,000	2,000	1,700	0	0	1,360	680	0
22	-					725	4,200	25	50	0	0	
23	101	100	150	100	618	0	20	350	79	482	1,470	100
24	2,399	2,000	2,560	3,000	2,500	2,386	3,300	2,884	3,732	2,638	2,853	2,000
25	243,804	237,531	223,112	239,453	215,179	170,506	175,929	176,843	172,990	181,243	217,197	233,569
26												
27												
28	500	940	950	890	2,658	23,944	9,562	1,024	1,907	18,581	6,672	1,267
29	150	0	235	151	1,906	3,333	9,248	1,321	891	726	6,792	927
30	0	0	0						0	0		
31	1,400	156	1,297	422	9,684	14,833	27,185	2,109	3,316	2,733	14,935	4,156
32	0	0	320		1,415	2,752	9,122	0	0			0
33	0	0	0	0	0	0	5,141	343	516	415	12,910	490
34	160	17	172	52	798	1,953	5,681	303	431	356	4,148	523
35	0	0	0	0	0	0	0	0	0	0	0	0
36	2,210	1,113	2,974	1,515	16,461	46,815	65,940	5,100	7,062	22,811	45,459	7,362
37												
38												
39	15,012	15,012	15,012	15,012	15,012	15,012	15,012	15,012	15,012	15,012	15,012	15,012
40	22,000	23,790	26,400	26,400	26,400	26,400	26,400	26,400	26,400	26,400	26,400	32,400
41	100	100	100	100	100	100	100	100	100	100	100	100
42	0	0	0	0	0	0	0	0	0	0	0	0
43	0	0	0	0	0	0	0	0	0	0	0	0
44	37,112	38,902	41,512	47,512								
45												
46												
47												
48												
49	0	0	0	0	0	0	0	0	0	0	0	0
50												
51												
52	643	643	643	643	643	643	643	643	643	643	643	643
53	0	0	0	0	0	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0	0	0	0	0	0
55	284	284	284	284	284	284	284	284	9,876	284	284	284
56	0	0	0	0	1,000	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0	0	0	0	0	0
59	28	11	11	28	11	11	28	11	11	28	11	11
60	955	938	938	955	1,938	938	955	938	10,530	955	938	938
61												
62	284,081	278,484	268,536	283,435	275,090	259,771	284,335	224,393	232,094	246,521	305,106	289,381
63												
64												
65												
66	189	189	189	189	189	189	189	189	189	189	189	189
67	189											
68												
69	284,270	278,673	268,725	283,624	275,279	259,960	284,524	224,582	232,283	246,710	305,295	289,570
70												

BWD CASH FLOW 2012-2013

	C	D	E	R	S	T	X	AD
4	2012-2013					6/30/2012		
5			BUDGET	ACTUAL	PROJECTED	ACTUAL	ADOPTED	
6			FY 2012	JUNE	JUNE	YTD	BUDGET	PROJECTED
7				2012	2012	2011-2012	2012-2013	2012-2013
71								
72	EXPENSES							
73								
74	MAINTENANCE EXPENSE							
75	R & M Buildings & Equipment		110,000	3,526	15,000	114,898	130,000	130,000
76	R & M - WWTP		35,000	1,869	2,913	33,391	60,000	60,000
77	Telemetry		20,000	830	7,000	10,731	15,000	15,000
78	Trash Removal		7,500	304	300	4,193	3,600	3,600
79	Vehicle Expense		17,000	1,274	1,416	9,684	12,000	12,000
80	Fuel & Oil		38,000	1,991	2,500	37,759	35,000	35,000
81	TOTAL MAINTENANCE EXPENSE:		227,500	9,793	29,129	210,656	255,600	255,600
82								255,600
83	PROFESSIONAL SERVICES EXPENSE							
84	Accounting		8,000	1,613	0	6,284	4,000	4,000
85	Administrative Services (ADP/Bank Fees)		4,000	415	334	4,143	5,000	5,000
86	Audit Fees		26,000	6,650	4,200	27,019	26,000	26,000
87	Computer billing		12,000	0	1,000	16,781	9,000	9,000
88	Consulting/Technical		25,000	0	0	200	1,500	1,500
89	Engineering		25,000	0	2,087	5,475	10,000	10,000
90	Legal Services		60,000	4,604	500	18,851	10,000	10,000
91	Testing/lab work		25,000	3,040	2,087	24,319	28,000	28,000
92	Regulatory Permit Fees		45,000	2,106	2,000	44,044	45,000	45,000
93	TOTAL PROFESSIONAL SERVICES EXPENSE:		230,000	18,428	12,208	147,118	138,500	138,500
94								138,500
95	INSURANCE/INTEREST EXPENSE							
96	ACWA Insurance		102,774	0	0	72,495	72,000	72,000
97	Workers Comp		20,000	4,704	4,900	19,229	19,200	19,200
98	Interest-COP 2008/Well 12 Purchase Agreement		194,875	0	0	194,875	225,072	225,072
99	TOTAL INSURANCE/INTEREST EXPENSE:		317,649	4,704	4,900	286,599	316,272	316,272
100								316,272
101	PERSONNEL EXPENSE							
102	Board Meeting Expense (board stipend/board secretary)		22,000	830	1,200	9,590	9,130	9,130
103	Salaries & Wages (gross)		826,918	66,785	68,750	852,094	825,000	825,000
104	Taxes on Payroll		32,930	1,023	1,000	20,086	19,251	19,251
105	Medical Insurance Benefits	+10% dec-july	232,733	(1,341)	17,670	189,798	223,000	223,000
106	Calpers Retirement Benefits		178,000	14,086	14,506	172,934	177,240	177,240
107	Salaries & Wages contra account		(18,000)	(1,952)	(1,500)	(38,858)	(24,000)	(24,000)
108	Conference/Conventions/Training/Seminars		10,500	66	875	7,225	7,500	7,500
109	TOTAL PERSONNEL EXPENSE:		1,285,081	79,497	102,501	1,212,869	1,237,121	1,237,121
110								1,237,121
111	OFFICE EXPENSE							
112	Office Supplies		20,000	1,560	1,500	15,906	18,000	18,000
113	Office Equipment/ Rental/Maintenance Agreements		32,500	3,770	2,708	26,568	26,000	26,000
114	Postage & Freight		11,000	2,018	600	11,721	11,000	11,000
115	Taxes on Property		2,291	0	0	2,288	2,300	2,300
116	Telephone/Answering Service		10,700	576	890	7,380	8,500	8,500
117	Bad Debt Collection		4,000	263	334	480	1,000	1,000
118	Dues & Subscriptions		8,000	48	663	4,338	5,000	5,000
119	Printing, Publications & Notices		5,000	0	417	237	1,500	1,500
120	Uniforms		7,000	385	587	6,012	6,500	6,500
121	Osha Requirements/Emergency preparedness		7,500	673	625	5,218	5,000	5,000
122	TOTAL OFFICE EXPENSE:		107,991	9,293	8,324	80,147	84,800	84,800
123								84,800
124	UTILITIES EXPENSE							
125	Pumping-Electricity		320,000	26,953	38,000	308,452	330,000	330,000
126	Office/Shop Utilities		15,000	1,581	1,250	16,184	16,000	16,000
127	Cellular Phone		10,000	1,380	837	8,721	9,000	9,000
128	TOTAL UTILITIES EXPENSE:		345,000	29,914	40,087	333,358	355,000	355,000
129								355,000
130	TOTAL EXPENSES:		2,513,221	151,630	197,149	2,270,746	2,387,292	2,387,292
131								
132	CASH BASIS ADJUSTMENTS							
133	Decrease (Increase) in Accounts Payable			(24,624)		45,864	0	-
134	Increase (Decrease) in Inventory			7,818		25,948	0	-
135	Other Cash Basis Adjustments -Water meter deposit refund			850		-	0	0
136	TOTAL CASH BASIS ADJUSTMENTS:			(15,956)	0	71,812	0	0
137								
138	TOTAL EXPENSES PAID:		2,513,221	135,673	197,149	2,342,538	2,387,292	2,387,292
139								

BWD CASH FLOW 2012-2013

	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP
4												
5	PROJECTED											
6	JULY	AUGUST	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE
7	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
71												
72												
73												
74												
75	11,000	10,000	10,000	11,000	10,000	10,000	15,000	10,500	10,000	10,000	10,500	12,000
76	9,600	1,500	7,000	1,900	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
77	1,000	2,500	0	1,500	1,000	2,000	2,000	1,000	0	2,000	1,000	1,000
78	300	300	300	300	300	300	300	300	300	300	300	300
79	500	400	200	600	2,234	1,500	1,300	750	200	1,000	1,416	1,900
80	3,000	2,500	5,300	2,500	1,850	3,800	1,800	3,167	2,400	3,400	2,300	2,983
81	25,400	17,200	22,800	17,800	20,384	22,600	25,400	20,717	17,900	21,700	20,516	23,183
82												
83												
84	0	4,000	0	0	0	0	0	0	0	0	0	0
85	420	420	420	420	420	420	380	420	420	420	420	420
86	4,100	7,500	0	2,500	3,600	0	2,300	0	0	0	0	6,000
87	1,000	1,000	500	500	350	500	500	500	400	1,800	650	1,300
88	500	0	0	500	0	0	0	0	500	0	0	0
89	1,000	1,000	1,000	1,000	1,400	1,000	1,000	500	500	500	500	600
90	1,000	1,000	1,000	1,000	1,000	500	1,000	1,000	500	500	500	1,000
91	4,641	1,800	2,000	1,500	1,455	1,700	1,600	2,000	1,600	3,450	3,600	2,654
92	3,815	315	6,000	10,700	3,150	10,000	500	3,000	820	700	3,000	3,000
93	16,476	17,035	10,920	18,120	11,375	14,120	7,280	7,420	4,740	7,370	8,670	14,974
94												
95												
96	0	31,393	0	0	0	0	0	0	10,585	30,022	0	0
97	0	0	4,800	0	0	4,800	0	0	4,800	0	0	4,800
98	100,196	0	62,438	0	0	0	0	0	62,438	0	0	0
99	100,196	31,393	67,238	0	0	4,800	0	0	77,823	30,022	0	4,800
100												
101												
102	830	0	830	830	830	830	830	830	830	830	830	830
103	68,750	68,750	68,750	68,750	68,750	68,750	68,750	68,750	68,750	68,750	68,750	68,750
104	951	1,175	1,141	1,146	1,196	1,056	5,541	2,791	1,173	1,100	1,000	980
105	17,670	17,670	17,670	17,670	17,670	17,670	19,437	19,437	19,437	19,437	19,437	19,793
106	14,770	14,770	14,770	14,770	14,770	14,770	14,770	14,770	14,770	14,770	14,770	14,770
107	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)
108	1,568	200	875	225	275	114	500	615	360	1,668	750	350
109	102,540	100,565	102,036	101,391	101,491	101,191	107,828	105,193	103,320	104,555	103,537	103,473
110												
111												
112	3,000	1,000	1,750	1,300	1,000	1,700	1,700	1,000	1,500	1,750	1,000	1,300
113	2,000	1,440	3,400	2,000	2,000	2,160	2,900	1,800	2,500	1,400	3,000	1,400
114	464	2,054	0	2,030	0	350	2,034	0	2,034	0	2,034	0
115	0	0	0	0	2,300	0	0	0	0	0	0	0
116	700	700	700	700	700	700	700	700	725	725	725	725
117	200	40	100	120	0	0	150	0	90	100	100	100
118	370	0	600	40	150	50	0	130	500	2,500	0	660
119	200	0	200	0	200	0	90	0	0	250	400	160
120	540	540	540	540	540	540	540	540	540	540	550	550
121	500	600	200	200	200	200	200	200	2,000	200	200	300
122	7,974	6,374	7,490	6,930	7,090	5,700	8,314	4,370	9,889	7,465	8,009	5,195
123												
124												
125	38,000	31,000	30,000	30,000	26,000	21,000	26,000	25,000	23,000	25,000	25,000	30,000
126	1,973	1,730	1,800	1,497	1,000	1,000	1,250	1,000	1,000	1,250	1,250	1,250
127	725	725	725	725	725	725	725	725	725	825	825	825
128	40,698	33,455	32,525	32,222	27,725	22,725	27,975	26,725	24,725	27,075	27,075	32,075
129												
130	293,284	206,022	243,009	176,463	168,065	171,136	176,797	164,425	238,397	198,187	167,807	183,700
131												
132												
133												
134												
135												
136	0	0	0	0	0	0	0	0	0	0	0	0
137												
138	293,284	206,022	243,009	176,463	168,065	171,136	176,797	164,425	238,397	198,187	167,807	183,700
139												

BWD CASH FLOW 2012-2013

	C	D	E	R	S	T	X	AD
4	2012-2013					6/30/2012		
5			BUDGET	ACTUAL	PROJECTED	ACTUAL	ADOPTED	
6			FY 2012	JUNE	JUNE	YTD	BUDGET	PROJECTED
7				2012	2012	2011-2012	2012-2013	2012-2013
140	O&M							
141	NET CASH FLOW (O&M)	to gwm non o & m	4,999	82,370	63,206	511,458	864,237	846,202
142								
143	NON O & M EXPENSES							
144	USGS Basin study		131,500		0	111,494	131,035	131,035
145	GWM Planning Costs - unallocated		14,000			8,786	25,000	25,000
146	Integrated Regional Water Management Plan/Staff time		53,000	472		64,259	0	-
147	BOR S.E. California Regional Basin Study/Staff Time		20,000			13,477	0	-
148	STAG/LGA Grant/Staff time		40,000	938	400	54,341	0	-
149	Viking Ranch Purchase		69,000		69,000	6,989	0	69,000
150	Viking Ranch Purchase RESERVE						100,000	-
151	GWM/ABD-IRWM Legal Expenses		10,000			700	0	-
152	Water Credit Policy legal expenses		12,000		2,500	639	0	-
153	Contingency for possible well pump/motor failure		60,000	19,218	20,000	57,399	62,000	62,000
154	Rams Hill #1 1980 steel needs inside coating, 1.25mg		150,000		0	-	200,000	200,000
155	Twin Tanks, 1970's-inside coating (rescheduled into 2013-2014)		40,000			-	0	-
156	Pickup		0			-	15,000	15,000
157	ID4, Reducing Station design and installation		0			-	25,000	25,000
158	Circle J Drive pipeline (excludes BWD labor)		0			-	60,000	60,000
159	Montezuma Road pipeline project-final		0			11,900	0	-
160	Two water credit refunds-less admin processing fee		10,000			10,000	0	-
161	Telemetry Radio & PLC Upgrades	FA	29,081			29,081	0	-
162	Splitter Box Concrete Repairs-WWTP	R & M	9,100			9,100	0	-
163	Bending Elbow Pipeline Project (includes labor of \$8,700)		16,500	720	2,000	13,214	0	-
164	New Motor & Pump Kit for ID4-Booster Station 3	R & M	6,130			-	0	-
165	Concrete replacement-WWTP						10,000	10,000
166	Rework drying bed material-WWTP						43,000	43,000
167	Roof replacement for Lugo building						10,000	10,000
168	TOTAL NON O&M EXPENSES		670,311	21,347	93,900	391,378	681,035	650,035
169								650,035
170	CASH RECAP							
171	Cash beginning of period		779,356	838,413	919,783	779,356	899,435	899,435
172	Net Cash Flow (O&M)		4,999	82,370	63,206	511,458	864,237	846,202
173	Total Non O&M Expenses		(670,311)	(21,347)	(93,900)	(391,378)	(681,035)	(650,035)
174	Transfer To/From Reserves		0	0		-		
175	CASH AT END OF PERIOD		114,044	899,435	889,089	899,435	1,082,638	1,095,602
176				899,434				
177	(Rounding)				1			
178	RESERVES		TARGET				TARGET	
179	Working Capital (3 months)		629,555				600,000	
180	Contingency (3%)		75,546				72,000	
181	Asset replacement		114,791				115,000	
182	Emergency		2,500,000				2,500,000	
183	Viking Ranch Purchase						100,000	
184	TOTAL RESERVES		3,319,892				3,387,000	
185								
186	SIGNIFICANT ITEMS	ACTUAL	PROJECTED					
187								
188	Total Water Revenue	203,799	221,211	Water sales down				
189	Miscellaneous Income (net csd fee/JPIA rebate)	(1,906)	284	Includes \$2,000 payment for irrigation improvements				
190	R & M Buildings & Equipment	3,526	15,000	Projection off/expense down				
191	Telemetry	830	7,000	Projection off				
192	Legal Services	4,604	500	May & June Bills				
193	Medical Insurance Benefits	(1,341)	17,670	Billed 1 month ahead-post in July				
194	Postage & Freight	2,018	600	Postage deposit/Extra mailing-public hearing				
195	Viking Ranch Purchase	0	69,000	Not ready for payment				
196								
197	Total Significant Items:	211,530	331,265					

BWD CASH FLOW 2012-2013

	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP
4												
5	PROJECTED	PROJECTED										
6	JULY	AUGUST	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE
7	2012	2012	2012	2012	2012	2012	2013	2013	2013	2013	2013	2013
140												
141	(9,014)	72,651	25,716	107,161	107,213	88,824	107,727	60,157	(6,115)	48,523	137,488	105,870
142												
143												
144						131,035						
145	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,500	2,500
146												
147												
148												
149		69,000										
150												
151												
152												
153				30,000								32,000
154	0		200,000									
155												
156			15,000									
157						20,000				5,000		
158								60,000				
159												
160												
161												
162												
163												
164												
165					10,000							
166							43,000					
167				10,000								
168	2,000	71,000	217,000	42,000	12,000	153,035	45,000	62,000	2,000	7,000	2,500	34,500
169												
170												
171	899,435	888,422	890,072	698,788	763,949	859,162	794,952	857,679	855,836	847,721	889,244	1,024,232
172	(9,014)	72,651	25,716	107,161	107,213	88,824	107,727	60,157	(6,115)	48,523	137,488	105,870
173	(2,000)	(71,000)	(217,000)	(42,000)	(12,000)	(153,035)	(45,000)	(62,000)	(2,000)	(7,000)	(2,500)	(34,500)
174												
175	888,422	890,072	698,788	763,949	859,162	794,952	857,679	855,836	847,721	889,244	1,024,232	1,095,602
176												
177												
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BORREGO WATER DISTRICT

	BALANCE SHEET June 30, 2012 (unaudited)	BALANCE SHEET May 31, 2012 (unaudited)	MONTHLY CHANGE (unaudited)
ASSETS:			
CURRENT ASSETS			
Cash and cash equivalents	\$ 899,433.94	\$ 838,411.48	\$ 61,022.46
Accounts receivable from water sales and sewer charges	\$ 363,137.98	\$ 327,704.71	\$ 35,433.27
Interest receivable	\$ -	\$ -	\$ -
Inventory	\$ 138,825.79	\$ 131,007.98	\$ 7,817.81
Availability charges receivable	\$ 335,659.21	\$ 335,659.21	\$ -
Allowance for uncollectable availability charges	\$ (277,233.19)	\$ (277,233.19)	\$ -
Grant Receivable	\$ -	\$ -	\$ -
Prepaid expenses	\$ 47,678.52	\$ 47,678.52	\$ -
Other Receivables	\$ 40,815.42	\$ 41,004.62	\$ (189.20)
TOTAL CURRENT ASSETS	\$ 1,548,317.67	\$ 1,444,233.33	\$ 104,084.34
RESTRICTED ASSETS			
Debt Service:			
Deferred amount of COP Refunding	\$ 162,566.97	\$ 162,566.97	\$ -
Unamortized bond issue costs	\$ 111,917.95	\$ 111,917.95	\$ -
Total Debt service	\$ 274,484.92	\$ 274,484.92	\$ -
Trust fund:			
Investments with fiscal agent -CFD 2007-1	\$ 117,921.00	\$ 112,156.67	\$ 5,764.33
Total Trust fund	\$ 117,921.00	\$ 112,156.67	\$ 5,764.33
TOTAL RESTRICTED ASSETS	\$ 392,405.92	\$ 386,641.59	
UTILITY PLANT IN SERVICE			
Land	\$ 2,027,868.94	\$ 2,027,868.94	\$ -
Flood Control Facilities	\$ 4,319,603.58	\$ 4,319,603.58	\$ -
Capital Improvement Projects	\$ 194,992.85	\$ 194,273.25	\$ 719.60
Sewer Facilities	\$ 5,505,105.59	\$ 5,505,105.59	\$ -
Water facilities	\$ 10,889,780.24	\$ 10,870,562.39	\$ 19,217.85
Pipelines,wells and tanks	\$ 151,699.02	\$ 151,699.02	\$ -
General facilities	\$ 1,009,059.92	\$ 1,009,059.92	\$ -
Equipment and furniture	\$ 323,754.18	\$ 323,754.18	\$ -
Vehicles	\$ 480,072.91	\$ 480,072.91	\$ -
Accumulated depreciation	\$ (9,811,160.67)	\$ (9,811,160.67)	\$ -
NET UTILITY PLANT IN SERVICE	\$ 15,090,776.56	\$ 15,070,839.11	\$ 19,937.45
OTHER ASSETS			
Water rights -ID4	\$ 185,000.00	\$ 185,000.00	\$ -
TOTAL OTHER ASSETS	\$ 185,000.00	\$ 185,000.00	
TOTAL ASSETS	\$ 17,216,500.15	\$ 17,086,714.03	\$ 129,786.12

	BALANCE SHEET June 30, 2012 (unaudited)	BALANCE SHEET May 31, 2012 (unaudited)	MONTHLY CHANGE (unaudited)
LIABILITIES:			
CURRENT LIABILITIES PAYABLE FROM CURRENT ASSETS			
Accounts Payable	\$ 76,319.70	\$ 51,695.54	\$ 24,624.16
Accrued expenses	\$ 172,261.50	\$ 172,261.50	\$ -
Deferred Revenue	\$ -	\$ -	\$ -
Deposits	\$ 27,571.25	\$ 28,421.25	\$ (850.00)
TOTAL CURRENT LIABILITIES PAYABLE FROM CURRENT ASSETS	\$ 276,152.45	\$ 252,378.29	\$ 23,774.16
CURRENT LIABILITIES PAYABLE FOM RESTRICTED ASSETS			
Debt Service:			
Accounts Payable to CFD 2007-1	\$ 117,921.00	\$ 112,156.67	\$ 5,764.33
TOTAL CURRENT LIABILITIES PAYABLE FROM RESTRICTED ASSETS	\$ 117,921.00	\$ 112,156.67	\$ 5,764.33
LONG TERM LIABILITIES			
2008 Certificates of participation (payable from restricted assets)	\$ 2,775,000.00	\$ 2,775,000.00	\$ -
Montesoro Note Payable	\$ 644,557.51	\$ 644,557.51	\$ -
TOTAL LONG TERM LIABILITIES	\$ 3,419,557.51	\$ 3,419,557.51	\$ -
TOTAL LIABILITIES	\$ 3,813,630.96	\$ 3,784,092.47	\$ 29,538.49
FUND EQUITY			
Contributed equity	\$ 9,649,544.17	\$ 9,649,544.17	\$ -
Retained Earnings:			
Unrestricted Reserves/Retained Earnings	\$ 3,753,325.02	\$ 3,653,077.39	\$ 100,247.63
Total retained earnings	\$ 3,753,325.02	\$ 3,653,077.39	\$ 100,247.63
TOTAL FUND EQUITY	\$ 13,402,869.19	\$ 13,302,621.56	\$ 100,247.63
TOTAL LIABILITIES AND FUND EQUITY	\$ 17,216,500.15	\$ 17,086,714.03	\$ 129,786.12



BORREGO WATER DISTRICT

Treasurer's Report June, 2012

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

General Account/Petty Cash	\$ 542,149	\$ 489,571	\$ 489,571	54.43%	0.00%	N/A	WFB/BSB
Payroll Account	\$ 139,862	\$ 138,707	\$ 138,707	15.42%	0.01%	N/A	WFB
LAIF	\$ 20,796	\$ 20,814	\$ 20,814	2.31%	0.36%	N/A	LAIF
MMA	\$ 250,342	\$ 250,342	\$ 250,342	27.83%	0.05%	N/A	WFB
Total Cash and Cash Equivalents	\$ 953,149	\$ 899,434	\$ 899,434	100.00%			

Facilities District No. 2007-1

First American Treas Obligation -US BANK	117,921	117,921	117,921
Total Cash,Cash Equivalents & Investments	\$ 1,071,070	\$ 1,017,355	\$ 1,017,355

Cash and investments conform to the District's Investment Policy statement filed with the Board of Directors on June 27, 2012.

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 June, 2012

A. Vendor disbursements paid during this period:	\$	132,064.61
<u>Significant items:</u>		
Utilities	\$	27,394.55
CalPERS Payments	\$	16,581.82
Employee Health Benefits	\$	-
B. Capital Projects Outlays:		
<i>(included in vendor disbursements paid above)</i>		
Hidden Valley Pump-Rehab ID4 Well 11	\$	19,217.85
C. Total Professional Services for this Period:		
<i>(included in vendor disbursements paid above)</i>		
McDougal, Love, Eckis, Attorneys	legal-general	\$ 4,604.37
	IRWM	\$ 87.50
	GWM	
	Total Invoice:	\$ 4,691.87
County of SD-money collected per agreement 10" main installed on Palm Canyon	\$	4,765.23
White Nelson Diehl Evans LLP-Audit fees FY 2012	\$	6,650.00
D. Payroll for this Period:		
Gross Payroll	\$	66,784.77
Employer Payroll Taxes and ADP Fee	\$	1,180.42
Total	\$	67,965.19

BORREGO WATER DISTRICT
 FOR BOARD CONSIDERATION AND APPROVAL
 JUNE 30, 2012

GENERAL ACCOUNT

CHECK#	DATE	PAYEE & DESCRIPTION	AMOUNT
17870	07/17/12	U.S.BANK CORPORATE PAYMENT SYS SEE INVOICES FOR DETAILS	2,713.32
17808	06/29/12	3E COMPANY MSDS ON LINE SERVICE AGREEMENT 06/01/12-05/31/13	632.50
17809	06/29/12	ABILITY ANSWERING/PAGING SER ANSWERING & PAGING SERVICE JUNE 2012	142.65
17839	07/17/12	ACWA/JPIA WORKER'S COMP PE:04/01/12-06/30/12	4,704.00
17810	06/29/12	AFLAC EMPLOYEE PAID SUPPLEMENTAL HEALTH INSURANCE	1,067.90
17840	07/17/12	ALLIED WASTE SERVICES #467 3-0467-0007554 3155 HONOR COURT BASIC SERVICE 3-0467-0701728 2475 STIRRRUP RD 4861 BORREGO SPRINGS RD BASIC SERVICE	2,783.70
17811	06/29/12	* VOID *	
17838	06/29/12	AMERICAN BACKFLOW SPECIALTIES REPAIR KITS INVENTORY CONTROL AMERICAN LINEN INC. UNIFORMS FOR CREW	1,344.61
17812	06/29/12	AT CONFERENCE	385.07
17841	07/17/12	CONFERENCE CALLS USGS-BOARD MEETING	4.13
17813	06/29/12	AT&T MOBILITY COMPANY CELL PHONE SERVICE	652.28
17842	07/17/12	AT&T MOBILITY COMPANY CELL PHONES	643.74
17844	06/29/12	AT&T-CALNET 2 BWD MAIN OFFICE MAINT SHOP	253.50
17843	07/17/12	OFFICE PHONES AT&T-CALNET 2	
17841	07/17/12	OFFICE PHONE WWTP B & J EARTHWORKS	35.88

BORREGO WATER DISTRICT
FOR BOARD CONSIDERATION AND APPROVAL
JUNE 30, 2012

CHECK#	DATE	PAYEE & DESCRIPTION	AMOUNT
17815	06/29/12	HAUL SLUDGE TO TREATMENT PLANT FROM PKG PLANT BAY CITY ELECTRIC WORKS	700.00
17845	07/17/12	WWTP GENERATOR PREVENTATIVE MAINTENANCE BAY CITY ELECTRIC WORKS	600.00
17846	07/17/12	PREVENTATIVE MAINTENANCE WWTP	380.00
17847	07/17/12	BINGHAM EQUIPMENT CO. REPLACEMENT PARTS, SEAL KITS	56.06
17848	07/17/12	BORREGO SPRINGS BOTTLED WATER BOTTLED WATER FOR DISTRICT OFFICES	64.50
17849	07/17/12	CONTRON	830.35
17871	07/18/12	TELEMETRY STATUS AUDITOR/CONTROLLER/SAN DIEGO COST FOR FY 2012-2013 LOCAL AGENCY FORMATION COMMISSION (LAFCO) COUNTY OF SAN DIEGO COUNTY REIMBURSE FOR 10" MAIN ON PLM CYN DR PER AGREEMENT TO ESTABLISH PYMT SCHEDULED 3/9/11	2,106.00
17850	07/17/12	DAVID TAUSSIG & ASSOCIATES, INC PROFESSIONAL FEES THROUGH JUNE 30, 2012	4,765.23
17816	06/29/12	DE ANZA READY MIX FIRE HYDRANTS INSTALL ID-4	1,612.93
17851	07/17/12	JAMES G HORMUTH/DBA TRUE VALUE SEE INVOICES FOR DETAILS	244.99
17817	06/29/12	DEBBIE MORETTI PEST CONTROL FOR DISTRICT OFFICES	553.07
17818	06/29/12	DESERT TIRE CENTER GMC-2006 LIC# 1133969	113.00
17852	07/17/12	BASIC SERVICE E. S. BABCOCK & SONS, INC. WATER SAMPLES TAKEN FROM ALL WELLS	50.55
17853	07/17/12	EL CENTRO MOTORS AC REPAIR FOR CREW TRUCK-FORD F5500	3,010.00
17859	06/29/12	FASTENAL COMPANY	922.61

BORREGO WATER DISTRICT
FOR BOARD CONSIDERATION AND APPROVAL
JUNE 30, 2012

CHECK#	DATE	PAYEE & DESCRIPTION	AMOUNT
17820	06/29/12	WWTP PARTS FIREFORCE INC.	15.58
17821	06/29/12	FIRE EXTINGUISHERS RECHARGE & TEST GRAINGER	1,080.00
17854	07/17/12	SLOW DOWN- EMBLEM REFLECTORS GREEN DESERT LANDSCAPE MANAGEMENT FEE FOR JUNE 2012	116.06
17822	06/29/12	IRRIGATION MODIFICATIONS TO CLUB CIRCLE GOLF COURSE HARVE R LaBOUNTY CPR INSTRUCTOR RENEWAL FEE FOR KIM/GREG	7,210.80
17855	07/17/12	HIDDEN VALLEY PUMP SYSTEMS INC IDA-WEILL REHAB CLEAN AND REBUILD PUMP	40.00
17856	07/17/12	HOME DEPOT CREDIT SERVICES SEE INVOICE FOR DETAILS	19,217.85
17823	06/29/12	KENNY STRICKLAND, INC. FUEL FOR	85.61
17857	07/17/12	CREW TRUCKS KENNY STRICKLAND, INC.	1,082.63
17824	06/29/12	FUEL FOR CREW TRUCKS KONICA MINOLTA PROPERTY TAX ON LEASED EQUIPMENT BIZHB COPIER	908.61
17858	07/17/12	KONICA MINOLTA INSTALLMENT FOR BIZHUB COPIER	277.66
17825	06/29/12	LANDMARK JUNE 2012	1,276.49
17826	06/29/12	BENDING ELBOW PIPELINE-JOB 22-17 McDOUGAL LOVE ECKIS PROFESSIONAL FEES	719.60
17859	07/17/12	THROUGH MAY 31, 2012 McDOUGAL LOVE ECKIS PROFESSIONAL FEES	1,409.49
17860	07/17/12	THROUGH JUNE 30, 2012 NAPA AUTO PARTS INC	3,282.38
17861	07/17/12	SEE INVOICES FOR DETAILS NPG CORP	396.22
17867	06/29/12	CONSTRUCTION METER DEPOSIT REFUND PACIFIC PIPELINE SUPPLY INC INVENTORY CONTROL	850.00

BORREGO WATER DISTRICT
FOR BOARD CONSIDERATION AND APPROVAL
JUNE 30, 2012

CHECK#	DATE	PAYEE & DESCRIPTION	AMOUNT
17862	07/17/12	INVENTORY CONTROL INVENTORY CONTROL INVENTORY CONTROL INVENTORY CONTROL PACIFIC PIPELINE SUPPLY INC CREDIT DUE ON INVOICE #153540 ID4-JOB 46-12	6,193.06
17828	06/29/12	INVENTORY CONTROL PITNEY BOWES INC	1,530.48
17863	07/17/12	POSTAGE SUPPLIES PITNEY BOWES INC	32.95
17829	06/29/12	SUPPLIES FOR POSTAGE MACHINE	34.99
17864	07/17/12	PUBLIC EMP'S RETIREMENT SYSTEM EMPLOYEE BENEFITS PE:06/01/12-06/15/12	8,535.54
17830	06/29/12	PUBLIC EMP'S RETIREMENT SYSTEM EMPLOYMENT BENEFITS PE:06/16/12-06/30/12	8,046.28
17831	06/29/12	PITNEY BOWES/PURCHASE POWER POSTAGE FOR JUNE 2012 BILLING	1,949.82
17865	07/17/12	QUILL CORPORATION SEE INVOICE FOR DETAILS SEE INVOICE FOR DETAILS	443.56
17832	06/29/12	QUILL CORPORATION SEE INVOICE FOR DETAILS	674.19
17833	06/29/12	RECORDER/COUNTY CLERK'S OFFICE LIEN RELEASE 75-0018-4 LEAL SAN DIEGO GAS & ELECTRIC 6160 624 622 9 951 RANGO WAY ID1-16 7285 625 351 8 4201 BORREGO SPRINGS RD ID1-10 3607 425 233 9 2990 BORREGO VALLEY RD TC LIFT STATION 478 979 020 3 3003 LOFTER DR ID5-5 6114 522 473 7 3352 BORREGO VALLEY RD ID1-12 9525 627 944 5	13.00

BORREGO WATER DISTRICT
 FOR BOARD CONSIDERATION AND APPROVAL
 JUNE 30, 2012

CHECK#

DATE

PAYEE & DESCRIPTION

AMOUNT

2989 BORREGO VALLEY RD
 PACKAGE PLANT
 3864 202 758 1
 2510 RAMS HILL DR
 BOOSTER STATION 1
 6160 427 6327 7
 COUNTRY CLUB RD
 ID4-2
 1614 489 405 4
 5037 BORREGO SPRINGS RD
 ID1-8
 2739 492 349 3
 4861 BORREGO SPRINGS RD
 TREATMENT PLANT
 4240 011 405 2
 301 SLASH M RD
 COUNTRY CLUB TANK
 5035 410 733 7
 3528 COUNTRY CLUB RD
 ID4-10
 8364 482 055 9
 5073 BORREGO SPRINGS RD
 ID1-1
 9489 482 054 6
 5065 BORREGO SPRINGS RD
 ID1-2
 2881 512 118 8
 1111 INDIAN HEAD RANCH
 ID4-18
 9534 569 937 1
 2201 DIGUENO RD
 ID4-11
 2700 523 335 7
 806 PALM CANYON DR
 OFFICE/MAINT SHOP
 6954 509 423 8
 STIRRUP RD
 OLD SHOP
 6159 441 279 1
 2473 STIRRUP RD
 LUGO BLDG
 3909 503 745 7
 1775 BORREGO SPRINGS RD
 ID4-4
 SAN DIEGO GAS & ELECTRIC
 1614 196 067 6
 4275 YAQUI PASS RD
 BOOSTER STATION 2
 CENTER MARKET
 GNAT BAIT
 UTILITY COST MANAGEMENT LLC
 SDGE ACCOUNT
 #1614 489 405 4
 RATE SAVINGS

27,378.30

16.28

23.14

BORREGO WATER DISTRICT
 FOR BOARD CONSIDERATION AND APPROVAL
 JUNE 30, 2012

CHECK#	DATE	PAYEE & DESCRIPTION	AMOUNT
17867	07/17/12	SERVICE-4 MONTHS VERIZON WIRELESS COMPANY CELL PHONES	813.01
17868	07/17/12	FOR EMERGENCY USE WENDY QUINN	84.00
17869	07/17/12	RECORDING SERVICES FOR JUNE 2012 WHITE NELSON DIEHL EVANS LLP	170.00
17836	06/29/12	PROFESSIONAL FEES PE:JUNE 30,2012 ZEP MANUFACTURING COMPANY CLEANING SUPPLIES	6,650.00
		TOTAL	134.46
			132,064.61

DISTRIBUTION SUMMARY

G/L ACCOUNT#	DESCRIPTION	AMOUNT
01 1487	BOB MOORE CC GOLF EQUIP REC	-189.20
01 1510	INVENTORY CONTROL	7,817.81
01 1714	PIPELINE-BENDING ELBOW-CIP	719.60
01 2405	COUNTY PIPELINE REIMBURSEMENT	4,765.23
01 2407	CONSTRUCTION METER DEPOSITS	850.00
01 5100	ACCOUNTING	1,612.93
01 5160	AUDIT FEES	6,650.00
01 5190	BOARD MEETING EXPENSE	170.00
01 5240	CONFERENCE/TRAINING	65.99
01 5400	DUES & SUBSCRIPTIONS	47.89
01 5401	FEES	2,106.00
01 5420	EMPLOYEE MEDICAL BENEFITS	1,067.90
01 5421	EMPLOYEE RETIREMENT BENEFITS	2,495.50
01 5460	FUEL & OIL	199.48
01 5480	GROUNDWATER STUDY	87.50
01 5560	LEGAL SERVICES	4,604.37
01 5600	R & M BUILDINGS & EQUIPMENT	1,640.51
01 5662	OFFICE SUPPLIES	1,435.49
01 5663	OFFICE EQUIPMENT	3,770.40
01 5664	OFFICE UTILITIES	1,254.55
01 5681	SAFETY SUPPLIES	672.50
01 5690	POSTAGE & FREIGHT	2,017.76
01 5720	PUMPING - ELECTRICITY	2,015.95
01 5852	ANSWERING SERVICE	142.65
01 5854	CELLULAR PHONE	1,380.02
01 5858	TELEPHONE	397.57
01 5890	TRASH REMOVAL	303.70
01 5895	UNIFORMS	385.07
01 5896	VEHICLE EXPENSE	1,041.41
03 5180	BAD DEBT EXPENSE	13.00
03 5421	RETIREMENT BENEFIT	4,568.19
03 5460	FUEL & OIL	696.93
03 5720	PUMPING-ELECTRICITY	10,747.81
03 5840	TELEMETRY SERVICES	415.18
03 5860	TESTING/LAB WORK	120.00
04 1734	WATER FACILITIES - ID#4	19,217.85
04 5421	RETIREMENT BENEFIT	6,372.65
04 5460	FUEL & OIL	796.49
04 5521	WORKERS COMPENSATION	2,128.09
04 5600	R & M BUILDINGS & EQUIPMENT	1,849.23
04 5720	PUMPING - ELECTRICITY	11,647.15
04 5840	TELEMETRY SERVICES	415.17
04 5860	TESTING/LAB WORK	240.00
05 5421	RETIREMENT BENEFIT	1,476.25
05 5460	FUEL & OIL	149.17
05 5521	WORKERS COMPENSATION	492.98
05 5600	R & M BUILDINGS & EQUIPMENT	17.50
05 5601	R & M WWTP	744.37
05 5662	OFFICE SUPPLIES	21.50
05 5665	MAINTENANCE AGREEMENTS	190.00
05 5720	PUMPING - ELECTRICITY	2,294.85
05 5858	TELEPHONE	35.88

DISTRIBUTION SUMMARY

G/L ACCOUNT#	DESCRIPTION	AMOUNT
05 5860	TESTING/LAB WORK	1,325.00
05 5896	VEHICLE EXPENSE	232.17
06 5421	RETIREMENT BENEFIT	1,486.11
06 5460	FUEL & OIL	149.17
06 5521	WORKERS COMPENSATION	2,021.79
06 5600	R & M BUILDINGS & EQUIPMENT	17.50
06 5601	R & M WWTP	744.37
06 5665	MAINTENANCE AGREEMENTS	190.00
06 5720	PUMPING - ELECTRICITY	247.28
06 5860	TESTING/LAB WORK	1,325.00
07 5421	EMPLOYEE RETIREMENT BENEFITS	42.34
07 5521	WORKERS COMPENSATION	23.14
07 5600	R & M BUILDINGS & EQUIPMENT	56.34
08 5421	EMPLOYEE RETIREMENT BENEFITS	18.80
08 5521	WORKERS COMPENSATION	18.80
14 4605	CSD FEES-GOLF/TRASH	9,880.00

		132,064.61

GWM ACCOUNTING
01-5480
FYE 2012

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O																																																			
6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71
DATE	DESCRIPTION	USGS GW BASIN STUDY	VIKING RANCH FOLLOWING PROJECT	STAG GRANT	STAG/LGA GRANT STAFF SUPPORT	IRWMP IRWMP	IRWMP STAFF SUPPORT	BOR	BOR STAFF SUPPORT	GWM	GWM STAFF SUPPORT	WATER CREDITS	TOTALS	MONTHLY TOTALS																																																			
11/07/15/11	Record Staff Time-Rolwing-IRWMP						184.64						184.64																																																				
12/07/15/11	Record Staff Time-Rolwing-Stag Grant				738.56								738.56																																																				
13/07/16/11	William Mills & Associates-Stag Grant			3,875.00									3,875.00																																																				
14/07/19/11	William Mills & Associates-Stag Grant			2,687.50									2,687.50																																																				
15/07/22/11	Lance Lundberg-to cover expenses per agrmnt		6,000.00										6,000.00																																																				
16/07/31/11	Record Staff Time-Rolwing-IRWMP				553.92								553.92	JULY																																																			
17/07/31/11	Record Staff Time-Rolwing-Stag Grant				184.64								184.64																																																				
18/08/12/11	Record Staff Time-Rolwing-IRWMP						369.28						369.28																																																				
19/08/12/11	Record Staff Time-Rolwing-Stag Grant					26.25							26.25																																																				
20/08/23/11	Hidden Valley Pump Test-USGS	6,716.62				4,255.00							4,255.00																																																				
21/08/31/11	McDougal, Love, Eckis-Attorney fee				184.64					220.00			184.64																																																				
22/08/31/11	RMC Water & Environment													AUG																																																			
23/08/31/11	Record Staff Time-Rolwing-IRWMP						553.92						553.92																																																				
24/08/31/11	Record Staff Time-Rolwing-Stag Grant																																																																
25/08/31/11	E. S. Babcock & Sons-Water Samples		210.00																																																														
26/08/31/11	McDougal, Love, Eckis-Attorney																																																																
27/09/15/11	Record Staff Time-Rolwing-IRWMP				369.28								369.28																																																				
28/09/15/11	Record Staff Time-Rolwing-Stag Grant					411.25							411.25																																																				
29/09/26/11	McDougal, Love, Eckis-Attorney fee																																																																
30/09/26/11	William Mills & Associates-Stag Grant			1,187.50						450.00			1,187.50																																																				
31/09/26/11	Brian Brady-Professional services																																																																
32/09/26/11	hidden Valley Pump set for-USGS	1,500.00											1,500.00																																																				
33/09/26/11	McDougal, Love, Eckis-Attorney		551.25										551.25																																																				
34/09/30/11	Dynamic Consulting Engineers			29,050.00									29,050.00																																																				
35/09/30/11	Record Staff Time-Rolwing-IRWMP						553.92						553.92																																																				
36/09/30/11	Record Staff Time-Rolwing-Stag Grant				369.28								369.28																																																				
37/09/30/11	USGS-payment on contract	19,530.00											19,530.00	SEPT																																																			
38/10/15/11	Record Staff Time-Rolwing-IRWMP						369.28						369.28																																																				
39/10/15/11	Record Staff Time-Rolwing-Stag Grant			738.56									738.56																																																				
40/10/27/11	Ecolayers-Quarterly hosting		96.25							1,600.00			1,600.00																																																				
41/10/27/11	McDougal, Love Eckis-Legal					61.25							61.25																																																				
42/10/27/11	William Mills & Associates-Stag Grant			5,687.50									5,687.50																																																				
43/10/27/11	RMC Water & Environment					9,120.29							9,120.29																																																				
44/10/27/11	US Bank Charge-Big 5 IRWMP booth supplies				96.96								96.96																																																				
45/10/27/11	BLM Maps									12.00			12.00																																																				
46/10/31/11	Greg & Jerry BLM Meeting-Stag lunch			45.00									45.00																																																				
47/10/31/11	Record Staff Time-Rolwing-Stag Grant				923.20								923.20	OCT																																																			
48/10/31/11	Record Staff Time-Rolwing-IRWMP						657.76						657.76	\$19,408.05																																																			
49/11/15/11	Record Staff Time-Rolwing-IRWMP						369.28						369.28																																																				
50/11/15/11	Record Staff Time-Rolwing-Stag Grant				923.20								923.20																																																				
51/11/22/11	McDougal, Love Eckis-Legal water credits		131.25							525.00		638.75	1,295.00																																																				
52/11/22/11	USGS-payment on contract	76,829.15											76,829.15																																																				
53/11/22/11	Bureau of Reclamation-payment on contract						12,000.00						12,000.00																																																				
54/11/30/11	AT & T - conference call-IRWMP				35.53								35.53																																																				
55/12/01/11	Salton Sea meeting-Jerry Parking & Lunch									20.00			20.00																																																				
56/12/01/11	Record Staff Time-Rolwing-IRWMP						369.28						369.28	NOV																																																			
57/12/01/11	Record Staff Time-Rolwing-Stag Grant						369.28						369.28	\$92,210.72																																																			
58/12/01/11	Record Staff Time-Rolwing-IRWMP						553.92						553.92																																																				
59/12/01/11	Record Staff Time-Rolwing-BOR								184.64				184.64																																																				
60/12/01/11	RMC Water & Environment				12,496.50								12,496.50																																																				
61/12/01/11	William Mills & Associates-Stag Grant			4,437.50						800.00			800.00																																																				
62/12/01/11	Ecolayers-Quarterly hosting								369.28				369.28	DEC																																																			
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68/01/31/12	RMC Water & Environment									405.00			405.00	JAN																																																			
69/01/31/12	Groundwater Resources Assoc-Jerry Seminar										738.56		738.56																																																				
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71/01/31/12	Record Staff Time-Rolwing-IRWMP						369.28						369.28	\$15,663.60																																																			

Borrego Water District Management Report – July 2012

By: Jerry Rolwing

BOARD REQUEST

On July 19th I met with Cable USA representatives in regards to a possible antenna site at the Rams Hill #1 reservoir. After the meeting I followed up with a call to Greg Locke with the County of San Diego who operates the existing tower. The County would prefer to have the cable antenna on their tower to ensure the cable signal does not interfere with the existing emergency dispatch uses. The County has contacted Cable USA on the project. I spoke with Mr. Locke about the County's request to purchase the antenna site. The site has been appraised and they will be returning to the District with an offer, hopefully by September.

FEDERAL LEVEL

U.S. Bureau of Reclamation: Work on the S.E. CA Basin Study progresses. I spoke with project manager Greg Krzys and the revised scope of work is expected to be finalized this week and a update meeting will be scheduled.

U.S. Dept. of Agriculture: The El Centro office for Rural Development is still analyzing the finances as per an e-mail dated June 21st. No recent update.

STATE LEVEL

The Dept. of Water Resources (DWR) Integrated Regional Water Management Planning Grant awards are expected by the end of July.

An application was submitted for the "Borrego Valley Groundwater Quality Baseline Project". An abridged version of the application with the project description, work plan, budget and schedule is included in this report (Attached A). A special thanks goes out to the O&M ad hoc committee, local hydrogeologist John Peterson and local retired geologist Walter Kitchin for their input and review of the work plan. Notification on the award is expected by the end of the year with final awards being announced January 2013.

COUNTY LEVEL

I have been following up with Dustin Steiner of Supervisor Bill Horn's office on the progress of the County Groundwater Ordinance. Here is the last response from counsel that he passed to me:

Dustin, yes, I owe you a response on this. I've checked with DPLU and my staff, and learned that indeed, we have had Borrego Water District's comments on this for some time. I have asked the staff in my office to move it up in priority, and DPLU is aware that we will be working on it and getting it back to them in the near future. I will ask my staff to have something back to DPLU within 2 weeks, then they will move it forward either getting back to the District with comments, or taking it forward for adoption. Hope that is acceptable. Thanks, and sorry for the delay.

Jim Bennett confirmed that there is new action as a result of this contact and I will follow up early next week. Hopefully we can have documents ready for the September Board Meeting.

LOCAL LEVEL

Attached is the water level graph for Monitor Well #1 located north of the new solar farm on Borrego Valley Road. The water level has reached a new low level of 250 feet below the land surface (Attached B).

DISTRICT LEVEL

The County Sheriff's department held the two foreclosure sales of the Community Facilities District #2007-01 at Rams Hill on July 11, 2012. There were no bidders and a conference call with the bondholder is scheduled to discuss the next steps.

Consulting District Engineer David Dale prepared a monitor well report with the assistance of Greg Holloway and Casey Rodriguez, that has been submitted to the Regional Water Quality Control Board. This report was a requirement of our permit re-issued in 2009. As a result, the Regional Board reduced the monitoring requirements of the monitor well from monthly to annually (Attached C). In addition, other monitoring requirements were altered to coincide with the normal quarters as opposed to the periods determined (for seasonal residents) in the original order.

In May, the California Department of Public Health conducted a sanitary survey of the District's water system. Overall, the report depicts a safe distribution operation but there are a few minor areas that need to be addressed and are being pursued by operations manager Greg Holloway. Greg and the maintenance staff led by Roy Martinez, have done an excellent job and this report reflects their hard work.

Earlier this year our water system was evaluated by the Insurance Services Office. This inspection is performed every ten years through the Borrego Springs Fire Protection District which analyzes the structural fire suppression delivery system of the community. The report (Attached D) shows an improvement over that last inspection by upgrading the Public Protection Classification from a rating of 6/9 to a 4/9 (first number, lower is better). According to Alex Shubert of the ISO, the "4" represents overall efficiency with a score of 60-69% out of 100 (the old "6" was much less) and the "9" represents coverage of the valley with fire hydrants which includes the areas covered by the fire district but not served by the District's distribution system. In addition, the water system evaluation rated 36.5 out of 40.

PROJECT DESCRIPTION

INTRODUCTION

The Borrego Valley is located in the northeast corner of San Diego County (**Figure 1**) in the westernmost part of the Sonoran Desert, 80 miles northeast of San Diego and 30 miles west of the Salton Sea. Located within the Borrego Valley Groundwater Basin in the Colorado River Region, the area is bounded on the west by the San Ysidro Mountains, the north by the Santa Rosa Mountains, the south by the Valecito Mountains and the east by the Coyote Creek Fault.

The Valley is home to approximately 3,000 residents in the unincorporated community of Borrego Springs. This rural village is also home to 4,000 acres of agriculture, four golf courses and is completely surrounded by the Anza-Borrego Desert State Park which averages 600,000 visitors annually. Borrego Springs is considered a "disadvantaged community" in that the annual median household income (MHI) is less than 80% of the Statewide MHI.

One of the most important factors of the area is the Borrego Valley aquifer, the sole source of water supply for the area. The aquifer, although quite large, has been in an overdraft situation since 1945 when the water extraction began to exceed the natural replenishment. According to 2011 records, the overdraft is approximately 15,000 acre feet per year (AFY) based on the annual extraction rates of 19,700 AFY and natural recharge of 4,800 AFY.

The Borrego Valley Groundwater Quality Baseline Project is a first step in harnessing both the existing water quality data over the past sixty years while incorporating a baseline strategy of how future water quality sampling will be handled. Historically, water quality sampling has been collected for single wells with no plan of tying the data to adjacent wells or incorporating the down-hole perforation schedule to separate the quality at depth. It was basically a two-dimensional data point that did not incorporate depth of the water bearing zones. Over the years it has become increasingly apparent that wells perforated at different intervals can have drastically different water quality results. Three major accomplishments to help facilitate this project include the 2002 Borrego Water District (BWD) Groundwater Management Plan, the update of the 1987 United States Geological Survey (USGS) numeric model and the 2009 USGS/DWR/BWD "water well roundup".

The goal of this project is to compile all existing water quality data, plot the locations with the results, analyze the data for coverage gaps, design a program of which particular water quality constituents to sample, secure future sampling sites and develop a plan to continue the sampling into the future. The data will be utilized for mapping water quality trends as the water table lowers due to overdraft conditions in the Borrego Valley. Overall benefits would include identifying the effects on future water usability, creation of permanent database, general understanding of water quality throughout the basin and determination of possible nitrate degradation in the Valley.

KEY FACTORS LEADING UP TO THIS PROGRAM

Starting in 1999, the Borrego Water District began work on a groundwater management plan (GWMP). The plan incorporated input from technical personnel of the USGS, DWR, County of San Diego and District hydrogeologic consultants. This "technical committee" met over the course of several months and developed a plan to deal with the groundwater overdraft. In parallel meetings, a "policy committee" made up of persons representing the County, the farming community, the Anza-Borrego Desert State Park, the Borrego Water District and other key local interest groups reviewed the work of the technical committee. The program was vetted through several town hall meetings, adopted in 2002 and updated in 2006. The Groundwater Management Plan outlined programs to address water quality but to date; no program has been funded to complete the work.

In 2009, the District entered into a three-year agreement with the USGS to update the previous work performed in the 1982 and 1987 open file reports. Included in this project was the upgrading of the numeric model of the groundwater basin. The first phase of this project was to take the 1987 model and incorporate current water levels in the "static model". The next step incorporated more recent methods utilizing "ModFlow" data, from San Diego State University graduate study thesis work. The data collected and interpolated by hydrogeologists Tom Henderson and Steve Netto was purchased by BWD in 2007. This data was provided to the USGS to upgrade the numeric model with modern software data "dynamic model". Data presented at the BWD annual Town Hall Meetings, projected the water levels into the future under various scenarios. By far the most persuasive was the "no change" scenario. This scenario depicted the upper, and most prolific of the three known aquifers in the Borrego Valley, will be exhausted in fifty years. The USGS report will be released by the end of 2012 and the model will be available for future analysis of the basin.

The "water well roundup" identified 160 wells in the Borrego Valley that were identified by State Well Number and present landowner. In addition, the wells were linked to the Well Driller's Logs, marked with longitude/latitude coordinates, surface elevation, water level measurements and any other details involving the historical usage. This was a joint-venture project, funded by BWD and incorporated the existing water well driller's logs for the DWR database and field locating on specific wells with high-precision global positioning equipment by the USGS. The DWR also provided field surveys including static water level measurements and tagging bottom of certain wells to verify total completed well depth. The DWR then processed all of the new information into a spreadsheet format. This was the first project of this magnitude with the goal of surveying Valley-wide well locations and linking them to the corresponding well information.

To date, a considerable amount of effort has been expended on proving the fact that the Borrego Valley Aquifer is in a state of overdraft; however, the declining water levels in Valley wells tell the story. The pumpers in the Valley are extracting more water than can naturally be replenished. BWD has been working with federal, state and local agencies to explore solutions

Borrego Water District

to the overdraft. **Table 1** represents projects in which BWD has participated to address water supply issues.

TABLE 1

PROGRAMS ADDRESSING WATER SUPPLY ISSUES

- 1968:** "Inland Basins Projects", U.S. Bureau of the Reclamation.
- 1982:** "Water Resources of Borrego Valley and Vicinity, California", Phase 1 - Definition of Geologic and Hydrogeologic Characteristics of Basin. U.S. Geological Survey Open File Report 82-855
- 1983:** "Preliminary Evaluation of Annual Recharge to the Borrego Valley Ground Water Basin. Study Code No. 1335-11-B-1, Kenneth Hatai, California Department of Water Resources.
- 1983:** "Preliminary Evaluation of Historical and Projected Water Demand for Borrego Valley", Study Code No. 1335-12-C-1, Kenneth Hatai, California Department of Water Resources.
- 1984:** "Borrego Valley Water Management Plan", California Department of Water Resources.
- 1987:** "Water Resources of Borrego Valley and Vicinity, California", Phase 2 - Development of a Ground-Water Flow Model. U.S. Geological Survey Open File Report 87-4199.
- 1996:** "3-D Geophysical Studies of the Upper Borrego Valley Final Report", Report 9524-200-004, prepared for Kajima Engineering and Construction, Pasadena, CA by Agbabian Associates, Corona, CA
- 2001:** "Hydrogeologic and Numerical Modeling of the Borrego Valley Aquifer System", a thesis presented to the faculty of San Diego State University by Thomas Henderson, fall 2001. and "Water Resources of Borrego Valley, San Diego County, California", a thesis presented to the faculty of San Diego State University by Steven Netto, Fall 2001.
NOTE: Work product (ModFlow data) of Henderson and Netto purchased by Borrego Water District in 2004. This data was incorporated in the U.S. Geological Survey model update.
- 2002:** "Groundwater Management Plan", Borrego Water District, adopted October 2002 through Board Resolution No. 2002-10-1.
- 2003:** "Groundwater Management Plan Implementation Phase 1", Borrego Water District, grant through the Local Groundwater Management Assistance of 2000, agreement number 4600003174, , California Department of Water Resources.
- 2006:** "Update to Appendix A-07 to the Groundwater Management Plan", Borrego Water District, approved by Board of Directors, May 2006.

TABLE 1 (continued)

2006: "Borrego Water District Groundwater Test Well Project 2006", , Borrego Water District, grant through the Local Groundwater Management Assistance of 2000, agreement number 4600003174, , California Department of Water Resources.

2007: "Borrego Spring Pipeline Feasibility Study", Borrego Water District, grant to determine the feasibility of importing water from outside the Valley, by the U.S. Environmental Protection Agency through the State and Tribal Assistance Grant program. Final Report by Jerry Rolwing, March 2012.

2008: "Evaluation of Ground-Water Conditions and Land Subsidence in the Borrego Valley, California", a joint funded project by the U.S. Geological Survey, California Department of Water Resources and the Borrego Water District to update the 1982 and 1987 USGS model work. Final Report expected by the end of 2012.

2009: "Water Level Roundup", joint venture project to identify all wells in the Valley and link well to state well number, location data and water well driller's log, funded by the Borrego Water District with U.S. Geological Survey and California Department of Water Resources.

2009: "Anza Borrego Desert Integrated Regional Water Management Group", approved through the Regional Acceptance Process of the California Department of Water Resources. Formation group includes County of San Diego and the Resource Conservation District of Greater San Diego County.

2010: "Southeast California Basin Study", grant to explore the possibility of securing water from outside of the Valley funded by the Water Smart Program of U.S. Bureau of Reclamation with in-kind contributions by the Borrego Water District. Final report expected March 2013.

2012: "Anza Borrego Desert Planning Grant Proposal", grant submitted by RMC Water and Environment for the Anza Borrego Desert Integrated Regional Water Management Group, funded by the Borrego Water District in March 2012. Presently awaiting final grant award selection expected July 2012.

PROGRAMS ADDRESSING WATER QUALITY ISSUES

2012: "Groundwater-Quality Data in the Borrego Valley, Central Desert, and low-Use Basins of the Mojave and Sonoran Deserts Study Unit, 2008-2010: results from the California GAMA Program", Data Series 659, U.S. Geological Survey and California State Water Resources Control Board.

WATER QUALITY HISTORY

In the 2002 GWMP, water quality is addressed as generally good, with several pockets of water where nitrates levels exceed the maximum contaminant level of 45 parts per million. Since the mid-1970's two public domestic wells operated by the Borrego Springs Water Company (now Borrego Water District) exceeded State levels and were taken out of service. Two of the local mobile home parks have since been ordered by the San Diego County Department of Environmental Health to stop utilizing their private wells for potable uses due to high nitrate concentrations. Both parks are now served by BWD and the larger of the two is utilizing the high nitrate water supply for their landscape irrigation needs.

Historical water quality records have been maintained on Borrego Water District production wells to track any deterioration of water quality to a particular well. The Borrego Water District, as required by the California Department of Public Health Title 22 regulations, maintains a series of water quality data since the regulatory agency has imposed the testing. Other Valley-wide testing has been performed by various Federal and State agencies over the years, but not much data has been collected over the past thirty years except for the recent Groundwater Ambient Monitoring and Assessment (GAMA) program. Some data from agricultural and golf course pumpers is available but does not provide much detail in that these groups only tested for certain constituents pertinent to their operations.

The Borrego Valley has never been subjected to any large industrial activities. Farming and golf course irrigation have been the major activities utilizing the Valley's aquifer. Although today, many of the farming operations are certified "organic", there is some suspicion that fertilizers and pesticides were spread over the historical DiGiorgio Grape farming operation. The vineyards occupied over 1,000 acres of farmland from the 1940's to the late 1960's. However, no specific study has been completed to investigate the present and past use of fertilizers and pesticides in the Valley. The small unincorporated village of Borrego Springs and its 3,000 inhabitants pump approximately 10% of the Valleys' total water extraction. Less than 20% of the population is connected to the wastewater treatment facility operated by the Borrego Water District. The remaining 80% utilize individual septic systems which both evaporate, and percolate, into the groundwater basin. In 2008 the Borrego Water District applied for a grant through the California Department of Public Health to perform a feasibility study for connecting all residents to the wastewater treatment facility to reduce the possibility of contaminating the sole source domestic aquifer from the individual septic systems. The application was denied for lack of data suggesting that a water quality problem exists. Funding from this source requires a water system to be out of compliance to receive funds and does not allow a water purveyor to address potential future problems.

Completely surrounding the Valley is the 600,000 acre Anza-Borrego Desert State Park. The majority of the land comprising the Borrego Valley Watershed is protected from contamination by various wilderness areas and other Park regulations precluding activities detrimental to the environment. The Park is a very good neighbor and will be included in any stakeholder activities emanating from this program.

HOW THE PROJECT SUPPORTS THE GOALS AND OBJECTIVES OF THE GWMP

The Borrego Water District Groundwater Management Plan was adopted on October 18, 2002 by Board Resolution No. 2002-10-1. In the spring of 2006 a groundwater management sub-committee recommended updates to Appendix A-07 of the Groundwater Management Plan and the update was approved by the Board of Directors at the May 24, 2006 regular meeting.

The GWMP is a well vetted document and included input by a number of local and professional experts in the field. This planning process is detailed in section number four of the GWMP. Within this section, eight components of a successful GWMP are listed as the guidelines to be followed in designing this plan. Component number five, management objectives, states that "management objectives shall establish values for acceptable changes in groundwater levels, groundwater quality, inelastic land subsidence and changes in stream flow and habitat".

To address this component, part eight of the GWMP details the Adopted Goals and Objectives. Of the eight goals, goal number three states "continue to expand the District's knowledge of the water resources of the aquifer and its water resources" with the objective to "develop additional programs to measure the water resources of the valley". The water quality aspect is further fortified in goal number five "work with state and county agencies to try to minimize any adverse impact that new land use will have on groundwater resources and groundwater quality", with the objective to "maintain water quality throughout the valley at the current standard". Section nine goes on to define "programs to implement the plan". Of the nine programs, number five directs District staff to work with State and Regional Water Quality Control Board staff regarding water quality issues. Program number six follows up by directing "programs that provide more information about the aquifer".

In the 2006 update to the GWMP, item #2 of the Technical/Scientific section enforces the need for the water quality aspect of the Valley by stating: "Design and implement a water quality monitoring program throughout the Valley to include tests of the lower levels of the aquifer".

HOW THE PROGRAM WILL WORK

The program will begin with the selection of a qualified professional California Certified Hydrogeologist to administer the program followed by meetings with Federal, State and local water resource professionals to design a program to meet the needs of all entities. Next a meeting of local stakeholders will outline the proposed project and solicit local input and support. Once the program is designed and vetted, a compilation of all existing water quality data from the Borrego Water District, County of San Diego, California Department of Water Resources and the United States Geological Survey will be incorporated into a common dataset. Once all known data has been compiled, the hydrogeologist will locate and match the wells in the dataset to well driller's logs. This will facilitate the physical location of the well and the down-hole zones where the well perforations exist. This task will also aid in indentifying "where the water is coming from" in the aquifer. The next step will be to plot the existing locations into a geographic information system (GIS) to be utilized for the design of a future

monitoring program. With all the data in visual format, a second meeting of the water resource professional group will be held to design the future monitoring program and determine the constituents the program will be sampling. A second stakeholder meeting will preview the existing data and proposed monitoring plan. The data presented at this meeting will identify areas where data gaps exist and solicit private wells to aid in filling those gaps. Well access documents will be drafted and negotiated with “willing” well owners. The benefits of the proposed program will continue for many years to come. Historically the concept of a “water quality program” has been tossed around but lacked direction or a platform to host the data. This project will attempt to accomplish the following:

- Provide platform for the existing data collected to date in a retrievable format
- Visually depict where the existing pockets of data fit into the big picture
- Understand where in the Valley that more data is required
- Get direction from professionals on what constituents should be sampled
- Work with agriculture and golf course pumpers to include their water quality needs
- Design and initiate well access agreements with private well owners
- Create an opportunity to work together as “neighbors” to address the future of the aquifer

The Borrego Valley Groundwater Quality Baseline Study will bring the existing data together into a single dataset so that an understanding of current quality characteristics can be made. Also, the data can then be organized to work with future “depth dependent” water quality projects as the Borrego Water District moves forward on future projects. The main focus of the baseline project is to set up a program, based on science not convenience, to track the future water quality conditions of the Borrego Aquifer. This will allow the community to prepare for the future water quality impacts that may occur in the future as groundwater levels decline within the aquifer.

ONGOING PLANS FOR THE PROGRAM AFTER THE GRANT PERIOD

Once this program is established, the Borrego Water District is committed to working with the other Valley pumpers to fund future rounds of water quality sampling on the same annual basis. To reduce costs, the sampling schedule will be incorporated into the District’s existing well sampling program. This existing water sampling program is a requirement of the California Department of Public Health and could dovetail with future sampling requirements of the California Regional Water Quality Control Board. As the water table continues to decline, it is anticipated that water quality levels could deteriorate. This program will act as an “early warning” system for the Valley pumpers. The data will portray trends that will enable pumpers to prepare for any change in water quality. The data will be input into the database as results are submitted and will be available for any future analysis with the groundwater model. All future data will be submitted for incorporation into the Groundwater Ambient Monitoring and Assessment GAMA program.

WORK PLAN

The purpose of the proposed project is to evaluate the existing water quality data that has been accumulated over the past sixty years and incorporate the existing data to design a monitoring program that can be utilized as an early warning system for water quality contamination in the Borrego Valley Aquifer. The end result will be an on-going water quality monitoring network that can be carried on by the Borrego Water District after the grant program period has ended. The information gained will be used to make important decisions regarding the future management of the aquifer.

Two important groups will be vital to the success of the program. The first is the Technical Professionals Group, U.S. Geological Survey staff, DWR technical staff and the San Diego County hydrogeologist. The only other public entity in project area is the County of San Diego who will be part of this group. The second group of equal importance is the local stakeholders group which will include the Anza-Borrego Desert State Park staff, groundwater pumpers in the valley, local agricultural interests and local golf course owners. There are no Native American tribal entities located in the Borrego Valley.

TASK 1: PROJECT SETUP

The work under this task will include signing the grant agreement with the DWR and the preparation of the contract with a California Registered Hydrogeologic Consultant (consultant). A list of approved vendors will also be compiled for project implementation. California Environmental Quality Act (CEQA) compliance will be addressed by the consultant and the Board of Directors of the Borrego Water District. Compliance with the California Labor Code will also be addressed at this point. The first meeting with U.S. Geological Survey, DWR technical staff and the San Diego County hydrogeologist (the Technical Professionals Group) will review the program and design the format for data input. An initial meeting with local stakeholders will discuss the project plan and solicit suggestions on the overall scope of work.

Deliverables: A signed contract with the DWR, a signed contract with the California Registered Hydrogeologic Consultant and a status report from both meetings to be included with the task report submitted to the Borrego Water District.

TASK 2: PREPARE EXISTING DATA

Under this task, the consultant will design the format of how the data will be input into the database. Next, District staff and the consultant will compile all of the existing data and the consultant will input the data into the database. Following the input, the consultant will utilize existing well location data from the 2009 Water Well Roundup and line each sampled well with the state well number and other pertinent location data from the files. Now, with all sampled well data coordinated with their State Well Numbers, the consultant will work with District and DWR records staff to align each well with the Water Well Drillers Report to determine the perforated zones from which the well was completed. Once all the data is collected, the well

sites will be mapped on a geographical information system (GIS) to portray well data locations in relation to other wells with water quality data.

Deliverables: The consultant will provide a database file with all historical water quality information, well site location data and "water well driller's report" data, in a format acceptable to USGS and DWR. A GIS shapefile and map of the well site locations will also be submitted. For landowner privacy purposes, well owner names and contact information will not be included in the database or map. All of the compiled sampling results will be provided to the State Water Quality Control Board's GAMA program, as required by the grant guidelines. A quarterly/task report will be written and submitted to the Borrego Water District and the DWR.

TASK 3: ANALYSIS OF EXISTING DATA

In this task, the consultant will meet with the Technical Professional Group, discuss the analysis of the existing data and determine which parameters the new monitoring program will track. Any data platform (software) must be readily available to the Borrego Water District so the program can be carried on after the grant period has ended. Next the consultant will meet with the stakeholders group to explain the aspects of the new program and receive input from the group. Utilizing the input from both groups, the hydrogeologist will plot where the data gaps exist and begin the process of finding other wells to be incorporated into the sampling program.

Deliverables: A GIS map will be generated by the consultant depicting all of the sites to be sampled in the new monitoring program along with a written report justifying the well selection process. A quarterly/task report will be written and submitted by the consultant to the Borrego Water District and the DWR.

TASK 4: DESIGN THE PROGRAM

The consultant will utilize all data gathered from the technical professionals and the stakeholders to design a water quality monitoring program for the Borrego Valley. The program will feature what constituents to be sampled, the sampling protocol, the laboratory to be utilized for processing the samples and determine sites where additional sampling will be required to adequately build a monitoring program that will work as an early warning system as the water table recedes. The consultant will work with local stakeholders, District legal counsel and Borrego Water District staff in creating a right-of-entry document to be signed by all private landowners who agree to participate in the program. The monitoring program must be consistent with the requirements of the Groundwater Quality Monitoring Act of 2001. The program must also allow for data integration into the statewide monitoring including the Groundwater Ambient Monitoring and Assessment Program (GAMA). The proposed program will be vetted with the Technical Professionals Group to ensure the program fulfills the needs as outlined by the group. After this follow up meeting the new sampling sites will be finalized. If any of the identified wells require down-hole video of perforations or any pumps need to be pulled for monitoring access, contractors will be lined up for the work at this time. All inactive wells will be equipped with a locking lid mechanism negate any possible contamination or

safety concerns. Also, determine which wells will need to be pumped with a sampling pump or if the well is active, arrange the sampling schedule with the well owner.

Deliverables: The consultant will provide a written water quality monitoring plan which includes a map of sites to be sampled, the constituents that will be sampled and the frequency of the sampling required. A formal right-of-entry agreement with private landowners will be submitted for approval by the Borrego Water District Board of Directors. A written report will also be submitted on what goals are to be accomplished and how this program achieves those goals. A quarterly/task report will be written and submitted by the consultant to the Borrego Water District and the DWR.

TASK 5: INITIATE PHASE 1 MONITORING

The consultant will initiate the water quality sampling program by visiting each site indentified in the plan and collecting a water sample. Sampling protocol will be consistent with the requirements of the Groundwater Quality Monitoring Act of 2001. Wells with pumps already installed in the well will be engaged and a sample taken. Wells without pumps will be pumped with a sample pump or bailed as determined by the plan design criteria. Samples will be delivered to the approved water quality laboratory as prescribed by the plan. When the results are finalized by the laboratory, the consultant will post the results in the database. The results will then be reviewed by the Technical Professional Group and if there are any results that are deem "out of range" the well will be re-sampled. Once all data is processed, a follow up meeting with local stakeholders will be held to present the results.

Deliverables: The consultant will prepare a map depicting the well locations with the latest sampling data results for presentations to the Technical Professional Group and the stakeholders. Sample results will be provided to the State Water Resources Control Board's GAMA program, as required by the grant guidelines. A quarterly/task report will be written by the consultant and submitted to the Borrego Water District and the DWR.

TASK 6: INITIATE PHASE 2 MONITORING

One year following the phase 1 monitoring project, phase 2 will take place. The consultant will once again initiate the water quality sampling program by visiting each site indentified in the plan and collecting a water sample. Sampling protocol will be consistent with the requirements of the Groundwater Quality Monitoring Act of 2001. Wells with pumps already installed in the well will be engaged and a sample taken. Wells without pumps will be pumped with a sample pump or bailed as determined by the plan design criteria. Samples will be delivered to the approved water quality laboratory as prescribed by the plan. When the results are finalized by the laboratory, the consultant will post the results in the database. The results will then be reviewed by the Technical Professional Group and if there are any results that are deem "out of range" the well will be re-sampled. Once all data is processed, a follow up meeting with local stakeholders will be held to present the results.

Deliverables: The consultant will prepare a map depicting the well locations with the latest sampling data results for presentations to the Technical Professional Group and the stakeholders. Sample results will be provided to the State Water Resources Control Board's

GAMA program, as required by the grant guidelines. A quarterly/task report will be written by the consultant and submitted to the Borrego Water District and the DWR.

TASK 7: FINAL REPORT

The consultant will compile all the necessary data and sampling results to write a final report of the project. The final report will include a professional analysis of the data collected, outline any discrepancies found in the course of the project and detail any future concerns revealed from the project. The Borrego Water District will take possession of all data compiled from the program and continue the annual sampling procedures from this date forward. The data will be provided in software format readily available to the Borrego Water District. The water quality monitoring program will be combined with the District's existing State required sampling programs of the California Department of Public Health and State Water Resources Control Board.

Deliverables: A copy of all digital files created in this project will be submitted to the Borrego Water District. The data will be provided in software format readily available to the Borrego Water District. A final report will be prepared by the consultant and submitted to the Borrego Water District and the DWR.

TASK 8: PRESENTATION TO STAKEHOLDERS AT THE ANNUAL TOWN HALL MEETING

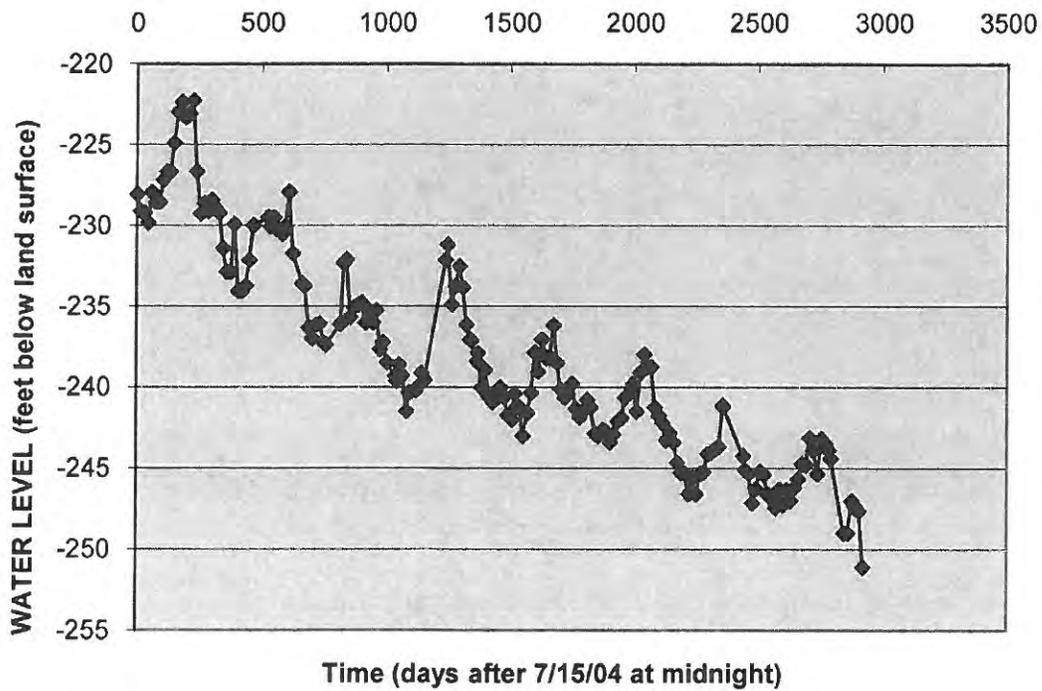
Every year, in the springtime, an annual Town Hall Meeting is held to update the local residents on groundwater management activities accomplished over the past year. This process is outlined in the Groundwater Management Plan adopted in 2002. The consultant will prepare a presentation to be viewed in a public auditorium to a group of 80-100 people. The presentation will provide an overview of the program and present the results of the water quality sampling. The consultant will also include an interpretation of the data and how this new information will be used in the future as the water table continues to decline.

Deliverables: A computer slide presentation and script will be submitted to the Borrego Water District Board of Directors Ad Hoc Committee on the Annual Town Hall meeting two weeks prior to the announced event. The consultant will also present the material to the audience at the Town Hall Meeting.

BUDGET						
TASK #	DESCRIPTION	STAFF HOURS	CONSULTANT HOURS	CONSULTANT COST	VENDOR COST	GRANT REQUEST
1	PROJECT SETUP					
1A	Sign grant agreement with DWR	8				
1B	Select consulting hydrogeologist to administer the program @\$200/Hr.	24				
1C	Meet with USGS, DWR and County on design for data input	12	8	\$ 1,600	\$ 3,000	\$ 4,600
1D	Meet with Stakeholders and discuss project plan	8	8	\$ 1,600		\$ 1,600
1E	Task Report		8	\$ 1,600		\$ 1,600
2	PREPARE EXISTING DATA					
2A	Design data input format		24	\$ 4,800		\$ 4,800
2B	Compile and input existing data		16	\$ 3,200		\$ 3,200
2C	Align existing data with well logs	24	40	\$ 8,000		\$ 8,000
2D	Map the well locations and incorporate into GIS	4	16	\$ 3,200	\$ 5,000	\$ 8,200
2E	Quarterly/Task Report	4	16	\$ 3,200		\$ 3,200
3	ANALYSIS OF EXISTING DATA			\$ -		
3A	Meet with USGS, DWR and County on analysis and parameters to track	12	8	\$ 1,600	\$ 3,000	\$ 4,600
3B	Meet with Stakeholders and discuss project plan	4	8	\$ 1,600		\$ 1,600
3C	Layout parameters on GIS map to determine location of data gaps		24	\$ 4,800		\$ 4,800
3D	Finalize site locations		8	\$ 1,600		\$ 1,600
3E	Quarterly/Task Report		16	\$ 3,200		\$ 3,200
4	DESIGN THE PROGRAM					
4A	Utilize data and professional technical input to design the plan	2	24	\$ 4,800		\$ 4,800
4B	Discuss sampling procedures and protocol with USGS and DWR	4	8	\$ 1,600		\$ 1,600
4C	Arrange permission and access details of sampling sites	16	24	\$ 4,800		\$ 4,800
4D	Meet with Stakeholders and discuss project plan	4	8	\$ 1,600		\$ 1,600
4E	Run video camera on selected wells of concern (5 wells)	4	16	\$ 3,200	\$ 6,000	\$ 9,200
4F	Pull old pumps from inactive wells for sampling access (5 wells)	4	4	\$ 800	\$ 7,000	\$ 7,800
4G	Install locking wellhead caps on inactive wells (where required)				\$ 500	\$ 500
4H	Task Report		16	\$ 3,200		\$ 3,200
5	INITIATE PHASE 1 MONITORING					
5A	Implement round one of the sampling program (20 wells)		8	\$ 1,600	\$ 3,500	\$ 5,100
5B	Input data from round one sampling		4	\$ 800	\$ 500	\$ 1,300
5C	Review data with USGS, DWR and County	4	4	\$ 800	\$ 2,500	\$ 3,300
5D	Resample sites with questionable results (10%)		8	\$ 1,600	\$ 1,000	\$ 2,600
5E	Review results with Stakeholders	4	8	\$ 1,600		\$ 1,600
5F	Quarterly/Task Report		16	\$ 3,200		\$ 3,200
6	INITIATE PHASE 2 MONITORING - ONE YEAR LATER					
6A	Implement round two of the sampling program		8	\$ 1,600	\$ 3,500	\$ 5,100
6B	Input data from round two sampling		4	\$ 800	\$ 500	\$ 1,300
6C	Review data with USGS, DWR and County	4	4	\$ 800	\$ 2,500	\$ 3,300
6D	Resample sites with questionable results (10%)		8	\$ 1,600	\$ 1,000	\$ 2,600
6E	Review results with Stakeholders	4	8	\$ 1,600		\$ 1,600
6F	Quarterly/Task Report		8	\$ 1,600		\$ 1,600
7	Final Report	4	24	\$ 4,800	\$ 500	\$ 5,300
				\$ -		\$ -
8	Presentation to Stakeholders at the Annual Town Hall Meeting		8	\$ 1,600		\$ 1,600
		Total Hours	154			
		Total Cost		\$ 7,700.00		
				\$ 84,000	\$ 40,000	\$ 124,000
	NOTES:					
	BWD Staff hours will be considered "in-kind" services					
	Vendor Costs include: Water Quality Laboratory fees, GIS mapping,					
	Profession Technical Group time (USGS model access) and materials					

SCHEDULE		
TASK #	DESCRIPTION	DATE BY MONTH AND YEAR
1	PROJECT SETUP	
1A	Sign grant agreement with DWR	April 2013
1B	Select consulting hydrogeologist to administer the program @\$200/Hr.	May 2013
1C	Meet with USGS, DWR and County on design for data input	June 2013
1D	Meet with Stakeholders and discuss project plan	June 2013
1E	Task Report	June 2013
2	PREPARE EXISTING DATA	
2A	Design data input format	June 2013
2B	Compile and input existing data	July 2013
2C	Align existing data with well logs	July 2013
2D	Map the well locations and incorporate into GIS	July 2013
2E	Quarterly/Task Report	July 2013
3	ANALYSIS OF EXISTING DATA	
3A	Meet with USGS, DWR and County on analysis of data and parameters to track	August 2013
3B	Meet with Stakeholders and discuss project plan	September 2013
3C	Layout parameters on GIS map to determine location of data gaps	September 2013
3D	Finalize site locations	October 2013
3E	Quarterly/Task Report	October 2013
4	DESIGN THE PROGRAM	
4A	Utilize data and professional technical input to design the plan	November 2013
4B	Discuss sampling procedures and protocol with USGS and DWR	November 2013
4C	Arrange permission and access details of sampling sites	November 2013
4D	Meet with Stakeholders and discuss project plan	December 2013
4E	Run video camera on selected wells of concern (5 wells)	December 2013
4F	Pull old pumps from inactive wells for sampling access (5 wells)	December 2013
4G	Install locking wellhead caps on inactive wells (where required)	December 2013
4H	Task Report	December 2013
5	INITIATE PHASE 1 MONITORING	
5A	Implement round one of the sampling program (20 wells)	January 2014
5B	Input data from round one sampling	January 2014
5C	Review data with USGS, DWR and County	January 2014
5D	Resample sites with questionable results (10%)	January 2014
5E	Review results with Stakeholders	January 2014
5F	Quarterly/Task Report	January 2014
6	INITIATE PHASE 2 MONITORING - ONE YEAR LATER	
6A	Implement round two of the sampling program	January 2015
6B	Input data from round two sampling	January 2015
6C	Review data with USGS, DWR and County	January 2015
6D	Resample sites with questionable results (10%)	January 2015
6E	Review results with Stakeholders	January 2015
6F	Quarterly/Task Report	January 2015
7	Final Report	February 2015
8	Presentation to Stakeholders at the Annual Town Hall Meeting	March 2015

MW-1 July 15, 2004 to July 15, 2012





EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

Colorado River Basin Regional Water Quality Control Board

July 5, 2012

Jerry Rowling, General Manager
Borrego Water District
P.O. Box 1870
Borrego Springs, CA 92004

Dear Mr. Rowling:

SUBJECT: BOARD ORDER R7-2007-0053, MONITORING AND REPORTING PROGRAM (MRP) REVISION 1, BORREGO WATER DISTRICT, RAMS HILL WASTEWATER TREATMENT FACILITY, BORREGO SPRINGS – SAN DIEGO COUNTY

The California Regional Water Quality Control Board (Regional Water Board) received your report summarizing the analysis of background groundwater quality monitoring at the site of Rams Hill Wastewater Treatment Facility as required by Monitoring and Reporting Program R7-2007-0053. The summary of your analysis states that no discernible variations were identified and recommends semi-annual groundwater monitoring. Regional Water Board staff concurs that no pollutants of concern show indications of variation in the 12-month study performed by Borrego Water District. Your Monitoring and Reporting Program has been revised to frequencies that more appropriately reflect the operations at Rams Hill Wastewater Treatment Facility.

Enclosed is a copy of Monitoring and Reporting Program R7-2007-0053, Revision 1 and the corresponding Monitoring and Reporting forms.

Should you have any questions concerning this Board Order, please contact Jose Cortez, Water Resources Control Engineer, at (760) 776-8963.

Sincerely,

Robert Perdue
Executive Officer
Colorado River Basin
Regional Water Quality Control Board

JC/tab

Enclosures: Monitoring and Reporting Program R7-2007-0053 Revision 1
Monitoring and Reporting forms

File: WDID 7A 37 0125 001, Borrego Water District – Rams Hill WWTF, R7-2007-0053

ELLEN WAY, CHAIR | ROBERT PERDUE, EXECUTIVE OFFICER

73-720 Fred Waring Drive, Suite 100, Palm Desert, CA 92260 | www.waterboards.ca.gov/coloradoriver





4 B Eves Drive, Suite 200 P.O. Box 961 Marlton, NJ 08053-3112
Tel: (856) 985-5800 Fax: (856) 810-9065

A Verisk Analytics
Company

June 25, 2012

Chief John Hardcastle, Administrator
Borrego Springs Fire Board
P. O. Box 9
Borrego Springs, CA 92004

RE: Borrego Springs FD, San Diego County, CA
Public Protection Classification: 4/9
Effective Date: October 1, 2012

Dear Chief Hardcastle:

We wish to thank you and Mr. Jerry Rolwing for your cooperation during our recent Public Protection Classification (PPC) survey. ISO has completed its analysis of the structural fire suppression delivery system provided in your community. The resulting classification is indicated above.

Enclosed is a summary of the ISO analysis of your fire suppression services. If you would like to know more about your community's PPC classification, or if you would like to learn about the potential effect of proposed changes to your fire suppression delivery system, please call us at the phone number listed below.

ISO's Public Protection Classification Program (PPC) plays an important role in the underwriting process at insurance companies. In fact, most U.S. insurers – including the largest ones – use PPC information as part of their decision-making when deciding what business to write, coverage's to offer or prices to charge for personal or commercial property insurance.

Each insurance company independently determines the premiums it charges its policyholders. The way an insurer uses ISO's information on public fire protection may depend on several things – the company's fire-loss experience, ratemaking methodology, underwriting guidelines, and its marketing strategy.

PPC is important to communities and fire departments as well. Communities whose PPC improves may get lower insurance prices. PPC also provides fire departments with a valuable benchmark, and is used by many departments as a valuable tool when planning, budgeting and justifying fire protection improvements.

ISO appreciates the high level of cooperation extended by local officials during the entire PPC survey process. The community protection baseline information gathered by ISO is an essential foundation upon which determination of the relative level of fire protection is made using the Fire Suppression Rating Schedule.

The classification is a direct result of the information gathered, and is dependent on the resource levels devoted to fire protection in existence at the time of survey. Material changes in those resources that occur after the survey is completed may affect the classification. Although ISO maintains a pro-active process to keep baseline information as current as possible, in the event of changes please call us at 1-800-444-4554, option 2 to expedite the update activity.

ISO is the leading supplier of data and analytics for the property/casualty insurance industry. Most insurers use PPC classifications for underwriting and calculating premiums for residential, commercial and industrial properties. The PPC program is not intended to analyze all aspects of a comprehensive structural fire suppression delivery system program. It is not for purposes of determining compliance with any state or local law, nor is it for making loss prevention or life safety recommendations.

If you have any questions about your classification, please let us know.

Sincerely,

Francine Yotsko

(800) 444-4554 Option 2

nb

Encl.

cc: Mr. Jerry Rolwing, Water Superintendent, Borrego Springs Water District
Mr. Steve Foster, Communications Director, Cal Fire-Monte Vista Dispatch

RESOLUTION NO. 2012-07-02

RESOLUTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT, AUTHORIZING THE SALE OF REAL PROPERTY OWNED BY THE DISTRICT LOCATED AT BORREGO SALTON SEAWAY (COUNTY ROAD S-22) TO ANZA BORREGO FOUNDATION

WHEREAS, the Borrego Water District (“District”) is the owner of real property located at Borrego Salton Seaway (County Road S-22), more particularly described as Assessor’s Parcel Number 142-110-22; and

WHEREAS, it is necessary, advisable, and in the best interests of the public and the District that the real property described herein be sold; and

WHEREAS, The District Board of Directors has determined to sell such property pursuant to the authority granted by the District under California Water Code section 35604; and

WHEREAS, (INCLUDE ANY PERTINENT FACTS ABOUT COMPLIANCE WITH SURPLUS LANDS ACT – The District first offered to sell the property to (list the agencies) pursuant to Government Code section 54222 and did not receive a response to that offer.

NOW, THEREFORE, the Board of Directors of the Borrego Water District does hereby resolve, determine and order as follows:

Section 1. That the real property described herein is hereby authorized to be sold by negotiation for the amount of \$ _____ to Anza Borrego Foundation.

Section 2. The District’s General Manager is hereby authorized and directed to execute all necessary documents to complete the sale of the property, including but not limited to the purchase and sale agreement and grant deed.

ADOPTED, SIGNED AND APPROVED this 17th day of July 2012.

President of the Board of Directors
of Borrego Water District

ATTEST:

Secretary of the Board of Directors
of Borrego Water District

STATE OF CALIFORNIA)
) ss.
COUNTY OF SAN DIEGO)

I, Marshal Brecht, Secretary of the Board of Directors of the Borrego Water District, do hereby certify that the foregoing Resolution 2012-07-02 was duly adopted by the Board of Directors of said District at an adjourned regular meeting held on the 17th of July, 2012, and that it was so adopted by the following vote:

AYES: DIRECTORS:
NOES: DIRECTORS:
ABSENT: DIRECTORS:
ABSTAIN: DIRECTORS:

Secretary of the Board of Directors
of Borrego Water District

STATE OF CALIFORNIA)
) ss.
COUNTY OF SAN DIEGO)

I, Marshal Brecht, Secretary of the Board of Directors of the Borrego Water District, do hereby certify that the above and foregoing is a full, true and correct copy of RESOLUTION NO. 2012-07-02 of said Board, and that the same has not been amended or repealed.

Dated: _____

Secretary of the Board of Directors
of Borrego Water District

PROCESS TO APPROVE DEVELOPER'S CHARGES

The following is the procedure for approving developer's fees. They are governed by a completely different legal scheme than other fees, called the Mitigation Fee Act. Based on this act, to approve new or increased developer fees, you must:

- 1) Hold a public hearing
- 2) Publish notice of the public hearing twice at least 10 days before the hearing

Note: Publication on the website doesn't meet these statutory requirements. To meet this requirement, you will need to publish notice in a different newspaper, such as the San Diego Union which is published at least weekly. Notice of the hearing for approving developer's fees must be in a newspaper that is published once a week or more frequently (Gov't Code section 66018/ 6062a). Gov't Code section 6042 provides that when there is no "newspaper of general circulation" in an agency's jurisdiction (a newspaper of general circulation must be published weekly or more frequently) the agency can publish notice in the newspaper of general circulation that is published nearest to the jurisdiction.

- 3) Send notice of the public hearing at least 14 days in advance to any interested person who has filed a written request to receive such notices
- 4) Make available to the public at least 10 days before the hearing the data that you are relying on to determine the cost of providing the service for which the fee is being levied

Gov't Code section 66016.

- 5) An action adopting or increasing a developer fee cannot take effect for at least 60 days following the hearing. Gov't Code section 66017.

DEVELOPMENT COMMITTEE MEETING NOTES

Considerations for Discussion Items at Board Workshop, Tuesday, May 15th, 9:00 AM:

1) New Fee Structure:

- a) Amend water credits policy from 2:1 to: 1 water credit or portion thereof per new connection to BWD system proportional to water use, with credit for those developments that are required to pay for County GW mitigation [i.e. if County accepts water credits for their GW mitigation; the developer does not need to pay District water credit requirement also;
- b) connection and meter fees per new connection to BWD system: actual cost to BWD; no markup; case by case basis based on actual cost. This amount goes to O&M revenue to cover actual expenses;
- c) developer's infrastructure charge (capacity charge) for new connections: use "buy-in" approach; These fees go to capital reserves. Consider providing rebates for LEED water conservation measures in new construction. Ex: \$2,000 developer's infrastructure (capacity) charge for new connection less \$600 rebate for LEED water conservation measures when installed = total developer's (capacity) charge cost of \$1,400;

2) Revise water credits policy;

3) Work w/ County to get acceptance of District water credits in place for County GW mitigation

4) Adopt "Who Pays for Growth" policy;

5) Adopt Developer's Policy

6) Develop new fee structure

7) Attachments:

- a) Present fee structure;
- b) Present water credits policy
- c) proposed County MOU regarding acceptance of District water credits
- d) DRAFT "Who pays for growth" policy
- e) DRAFT Developers Policy
- f) AWWA meter equivalents conversion standards for capacity charges
- g) Existing sewer charges policy



BORREGO WATER DISTRICT

June 2012

WATER OPERATIONS REPORT

<u>WELL</u>	<u>TYPE</u>	<u>FLOW RATE</u>	<u>STATUS</u>	<u>COMMENT</u>
ID1-1	Irrigation	150	Standby	Backup well for Rams Hill Golf Course
ID1-2	Irrigation	150	Standby	Backup well for Rams Hill Golf Course
ID1-8	Production	350	In Use	
ID1-10	Production	300	In Use	
ID1-12	Production	950	In Use	
ID1-16	Production	950	In Use	
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: 10" main break on Marker Lane. Installed new 10" gate valve for isolation and repaired main.

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: 56,945 (gallons per day)
Peak flow: 72,085 gpd Sunday June, 3rd

All restaurant grease traps were clean.

System Problems: None.



BORREGO WATER DISTRICT

WATER PRODUCTION SUMMARY

June 2012

DATE	ID-1	ID-3	ID-4	ID-5	DISTRICT-WIDE TOTALS
Jan-11	39.57	8.20	73.97	5.16	126.90
Feb-11	74.20	9.32	109.79	8.68	201.99
Mar-11	58.59	7.84	93.55	8.57	168.55
Apr-11	109.04	11.86	111.39	16.08	248.37
May-11	107.04	13.94	137.00	21.15	279.13
Jun-11	70.10	14.25	123.58	17.21	225.14
Jul-11	70.47	15.98	136.64	17.81	240.90
Aug-11	56.10	16.67	165.82	22.17	260.76
Sep-11	39.01	15.88	131.35	14.81	201.05
Oct-11	34.11	13.61	143.26	20.58	211.56
Nov-11	30.48	11.67	130.27	11.60	184.02
Dec-11	14.63	11.22	83.50	3.12	112.47
Jan-12	14.14	9.99	93.09	3.60	120.82
Feb-12	15.96	9.75	99.64	4.60	129.95
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					
Aug-12					
Sep-12					
Oct-12					
Nov-12					
Dec-12					
12 Mo. TOTAL	357.93	152.17	1437.25	123.55	2070.90

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
May-12	7.58	1.88	11.56	N/A	7.01
12 Mo. Average	5.55	0.97	12.20	N/A	6.24

BORREGO WATER DISTRICT
 Water Production / Use Records
 ID # 1
 Month of June 2012

----- Water Production (Acre Feet) -----								
Date	Well 1	Well 2	Well 8	Well 10	Well 12	Well 16	Total	LessID3&4
=====	=====	=====	=====	=====	=====	=====	=====	=====
JUN'11	0.00	0.00	0.19	8.14	41.35	34.67	84.35	70.10
JUL'11	0.00	0.00	0.07	11.42	35.99	38.97	86.45	70.47
AUG'11	0.00	0.00	1.59	3.85	41.01	26.32	72.77	56.10
SEP'11	0.00	0.00	0.00	0.00	38.01	16.88	54.89	39.01
OCT'11	0.00	0.00	0.00	4.52	33.18	10.02	47.72	34.11
NOV'11	0.00	0.00	0.00	11.98	30.17	0.00	42.15	30.48
DEC'11	0.00	0.00	0.00	11.21	14.27	0.37	25.85	14.63
JAN'12	0.00	0.00	0.00	10.81	13.22	0.10	24.13	14.14
FEB'12	0.00	0.00	0.00	10.06	15.31	0.34	25.71	15.96
MAR'12	0.00	0.00	0.00	9.63	15.90	0.84	26.37	17.01
APR'12	0.00	0.00	3.62	10.87	9.73	0.11	24.33	13.47
MAY'12	0.00	0.00	0.13	14.08	20.06	0.05	34.32	20.98
JUN'12	0.00	0.00	2.87	14.49	28.02	0.03	45.41	31.57
TOTALS	0.00	0.00	8.28	112.92	294.87	94.03	510.10	357.93
=====	=====	=====	=====	=====	=====	=====	=====	=====

----- Water Use (Acre Feet) -----									
Date	Domestic	Irrigat'n	Constrt'n	Golf			Total	Water	
				Course	ID 3	ID 4		Loss	% Loss
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
JUN'11	11.78	14.20	0.00	41.15	14.25	0.00	81.38	2.97	3.52%
JUL'11	14.71	15.37	0.00	39.19	15.98	0.00	85.25	1.20	1.39%
AUG'11	13.40	20.33	0.00	16.10	16.67	0.00	66.50	6.27	8.61%
SEP'11	12.93	22.49	0.00	0.00	15.88	0.00	51.30	3.59	6.53%
OCT'11	10.56	21.97	0.00	0.00	13.61	0.00	46.14	1.58	3.28%
NOV'11	10.61	17.13	0.00	0.00	11.67	0.00	39.41	2.74	6.52%
DEC'11	8.88	4.81	0.00	0.00	11.22	0.00	24.91	0.94	3.59%
JAN'12	7.35	4.79	0.00	0.00	9.99	0.00	22.13	2.00	8.36%
FEB'12	6.74	6.61	0.00	0.00	9.75	0.00	23.10	2.61	10.15%
MAR'12	7.61	7.03	0.00	0.00	9.36	0.00	24.00	2.37	8.98%
APR'12	8.22	5.28	0.00	0.00	10.86	0.00	24.36	-.03	-.11%
MAY'12	9.39	9.97	0.00	0.00	13.34	0.00	32.70	1.62	4.70%
JUN'12	10.58	17.56	0.00	0.00	13.84	0.00	41.98	3.43	7.58%
TOTALS	120.98	153.34	0.00	55.29	152.17	0.00	481.78	28.32	5.55%
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====

BORREGO WATER DISTRICT
 Water Production / Use Records
 ID # 3
 Month of June 2012

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'11	0.00	0.68	1.66	11.66	13.32	1.66	12.34	14.00
JUL'11	0.00	0.65	1.60	13.63	15.23	1.60	14.28	15.88
AUG'11	0.00	0.69	2.45	13.31	15.76	2.45	14.00	16.45
SEP'11	0.00	0.69	1.44	13.48	14.92	1.44	14.17	15.61
OCT'11	0.00	0.72	1.35	11.36	12.71	1.35	12.08	13.43
NOV'11	0.00	0.67	1.09	9.17	10.26	1.09	9.84	10.93
DEC'11	0.00	0.68	0.69	10.51	11.20	0.69	11.19	11.88
JAN'12	0.00	0.65	0.78	8.55	9.33	0.78	9.20	9.98
FEB'12	0.00	0.64	1.65	7.94	9.59	1.65	8.58	10.23
MAR'12	0.00	0.65	-.20	9.08	8.88	-.20	9.73	9.53
APR'12	0.00	0.64	0.46	8.81	9.27	0.46	9.45	9.91
MAY'12	0.00	0.62	0.59	12.08	12.67	0.59	12.70	13.29
JUN'12	0.00	0.70	1.21	11.67	12.88	1.21	12.37	13.58
TOTALS	0.00	8.00	13.11	129.59	142.70	13.11	137.59	150.70

Date	Water Produced Acre Feet	Water Delivered Acre Feet	Wtr Loss	% Loss
JUN'11	14.25	14.00	0.25	1.75%
JUL'11	15.98	15.88	0.10	0.63%
AUG'11	16.67	16.45	0.22	1.32%
SEP'11	15.88	15.61	0.27	1.70%
OCT'11	13.61	13.43	0.18	1.32%
NOV'11	11.67	10.93	0.74	6.34%
DEC'11	11.22	11.88	-.66	-5.88%
JAN'12	9.99	9.98	0.01	0.10%
FEB'12	9.75	10.23	-.48	-4.92%
MAR'12	9.36	9.53	-.17	-1.82%
APR'12	10.86	9.91	0.95	8.75%
MAY'12	13.34	13.29	0.05	0.37%
JUN'12	13.84	13.58	0.26	1.88%
TOTALS	152.17	150.70	1.47	0.97%

BORREGO WATER DISTRICT
 Water Production / Use Records
 ID # 4
 Month of June 2012

----- 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'11	0.00	0.00	52.61	23.50	10.02	49.34	5.10	0.22	0.00	140.79	123.58

JUL'11	0.00	0.00	44.98	23.97	10.17	69.69	5.05	0.59	0.00	154.45	136.64
AUG'11	0.00	0.00	57.82	31.32	11.85	79.87	6.34	0.79	0.00	187.99	165.82
SEP'11	0.00	0.00	50.27	23.27	9.38	58.06	4.92	0.26	0.00	146.16	131.35
OCT'11	0.00	0.00	55.29	25.88	10.53	67.11	5.03	0.00	0.00	163.84	143.26
NOV'11	0.00	0.00	40.36	16.18	11.47	69.54	4.30	0.02	0.00	141.87	130.27
DEC'11	0.00	0.00	12.46	5.25	9.83	56.02	3.06	0.00	0.00	86.62	83.50
JAN'12	0.00	0.00	5.30	5.59	10.57	71.03	4.20	0.00	0.00	96.69	93.09
FEB'12	0.00	0.00	17.01	6.63	11.49	65.00	4.01	0.10	0.00	104.24	99.64
MAR'12	0.00	0.00	46.33	6.57	9.54	26.24	3.27	0.00	0.00	91.95	87.22
APR'12	0.00	0.00	53.20	10.21	10.05	31.54	3.29	0.00	0.00	108.29	101.43
MAY'12	0.00	0.00	59.32	57.53	11.01	1.79	10.45	0.00	0.00	140.10	131.79
JUN'12	0.00	0.00	51.41	44.43	9.67	24.96	8.13	0.00	0.00	138.60	133.24

TOTALS	0.00	0.00	493.75	256.83	125.56	620.85	62.05	1.76	0.00	1560.80	1437.25
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====

Date	Water Produced Acre Feet	Water Use Acre Feet	Wtr Loss	% Loss	ID 5 Acre Feet
=====	=====	=====	=====	=====	=====
JUN'11	140.79	127.47	13.32	9.46%	17.21

JUL'11	154.45	136.20	18.25	11.82%	17.81
AUG'11	187.99	169.17	18.82	10.01%	22.17
SEP'11	146.16	132.34	13.82	9.46%	14.81
OCT'11	163.84	147.41	16.43	10.03%	20.58
NOV'11	141.87	121.56	20.31	14.32%	11.60
DEC'11	86.62	75.67	10.95	12.64%	3.12
JAN'12	96.69	80.73	15.96	16.51%	3.60
FEB'12	104.24	88.45	15.79	15.15%	4.60
MAR'12	91.95	79.47	12.48	13.57%	4.73
APR'12	108.29	93.07	15.22	14.05%	6.86
MAY'12	140.10	123.70	16.40	11.71%	8.31
JUN'12	138.60	122.58	16.02	11.56%	5.36

TOTALS	1560.80	1370.35	190.45	12.20%	123.55
=====	=====	=====	=====	=====	=====

BORREGO WATER DISTRICT NEW METER INSTALLATION

EXISTING ACCOUNTS

WEA	SA-4	TOTAL
584	1540	2124

*WEA combined 1-3-5

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

**BORREGO WATER DISTRICT
METER INSTALLATION HISTORY**

<u>YEAR</u>	<u>SA# 4 NEW METERS</u>	<u>TOTAL METERS</u>
<u>2012/13</u>	<u>5 METER EXCHANGES</u>	<u>1540</u>
2011/12	0	1545
	4 meters removed per owner	
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

<u>YEAR</u>	<u>SA # 3 NEW METERS</u>	<u>TOTAL METERS</u>
<u>2012/13</u>	<u>0</u>	<u>135</u>
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

<u>YEAR</u>	<u>SA # 1 NEW METERS</u>	<u>TOTAL METERS</u>
<u>2012/13</u>	<u>0</u>	<u>345</u>
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

<u>YEAR</u>	<u>SA# 5 NEW METERS</u>	<u>TOTAL METERS</u>
<u>2012/13</u>	<u>2 METERS REMOVED</u>	<u>104</u>
2011/12	1	106
2010/11		105
	5 meter exchanges 07/2012	2131
	2 meter removed 07/2012	7
	TOTAL METERS IN GROUND	<u>2124</u>