

AGENDA
Borrego Water District Board of Directors
Regular Meeting
February 22, 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 January 17, 2012 (page 3-4)
 - Regular meeting of January 25, 2012 (page 5-7)
- 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 – January 2012 (page 8-23)
 - B. Manager / Operations Report (page 24-33)
- J. Attorney’s Report

II. CURRENT BUSINESS MATTERS

- A. Discussion regarding flood control
- B. Discussion and possible action on sale of District property
- C. Discussion and possible action to assign Cross Connection ordinance to Operations and Management Committee.
- D. Discussion and possible approval of **RESOLUTION NO. 2012-02-01 APPROVING A STRATEGY TO WORK WITH ALL STAKEHOLDERS IN THE FUTURE OF THE VALLEY TO RESOLVE THE OVERDRAFT** (page 35-36)

III. COMMITTEE REPORTS & PROPOSALS

Ad Hoc Committees

- | | |
|--------------------------------------|-------------------------------------|
| 1. Audit Committee | (M. Brecht, L. Brecht) (page 37) |
| 2. Due-Diligence | (M. Brecht, L. Brecht) (page 38-41) |
| 3. Strategic Planning Committee/IRWM | (Hart, L. Brecht) (page 42-45) |
| 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 (Montesoro) | (Estep, M. Brecht) |

IV. STAFF REPORTS

- A. Water and Wastewater Operations Report – January 2012 (page 47)
- B. Water Production/Use Records – January 2012 (page 48-51)

V. INFORMATION ITEMS

VI. CLOSING PROCEDURE, Adjournment

The next Special Meeting of the Board of Directors is scheduled for March 20, 2012 at the Borrego Water District
The next Regular Meeting of the Board of Directors is scheduled for March 28, 2012 at the Borrego Water District.

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Borrego Water District
MINUTES
Special Meeting of the Board of Directors
January 17, 2012
9:00 a.m.
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
Wendy Quinn, Recording Secretary
Public: Julian Peabody Lee Parravano, White Nelson Diehl Evans
Jan Naragon Harvey Schroeder, White Nelson Diehl Evans
Dick Walker Ray Shindler
Carey Blakely, *Borrego Sun* Don Davis
Roberta La Frate
- D. Approval of Agenda: *MSC: L.Brecht/M.Brecht approving the Agenda as written.*
- E. Comments from Directors and Requests for Future Agenda Items: None
- F. Comments from the Public and Requests for Future Agenda Items: None

II. CURRENT BUSINESS MATTERS

A. Presentation of FYE 2011 audited financial results by Harvey Schroeder and Lee Parravano of White Nelson Diehl Evans: Harvey Schroeder presented the BWD Financial Statements with Report on Audit by Independent Certified Public Accountants dated June 30, 2011. He explained that the report was delayed due to issues relative to the old CSD wastewater treatment plant and uncollected availability charges.

Mr. Schroeder went over each section of his written report, which was included in the Board package. It included a Letter of Transmittal, Independent Auditors' Report, Management's Discussion and Analysis and Basic Financial Statements (Statement of Net Assets; Statement of Revenues, Expenses and Changes in Net Assets; Statement of Cash Flows and Notes to Financial Statements). He highlighted the fact that the Statements reflected the write-off of the CSD treatment plant and the uncollected availability charges.

Discussions centered on the need to plan ahead for the Viking Ranch interest payment, ID 4 bonds and replacement of capital assets.

President Hart declared a recess at 10:45 a.m., and the Board reconvened thereafter.

B. Discussion of where District is now financially: Director Lyle Brecht summarized a draft slide show, included in the Board package, providing data on the District's current financial status so that we might reach a "zero cash" position in 2012 (not using any cash). He pointed out that the proceeds from the last rate increase are being used exclusively for non-O&M expenses, and if another increase is implemented it could be reallocated. He suggested asking the Strategic Planning Committee to develop an accompanying narrative for the slide show for use at the Town Hall meeting. At next week's meeting, the Board will be asked to consider referring the initial planning and scheduling for the Town Hall meeting to the Strategic Planning Committee.

C. Discussion of current cash flow forecast: Director Lyle Brecht invited the Board's attention to Board package pages 60 through 65, spread sheets representing the District's current cash flow figures, for review prior to next week's meeting. Discussion followed regarding indications that our revenue may be \$50,000 to \$100,000 less than projected at fiscal year end, and whether the projection should be amended or expenses curtailed in order to balance. The majority felt it was premature to take action at this time, but that we should continue to monitor the situation and revisit the possible sale of assets.

Further discussion followed concerning publicity strategy, including more workshop meetings, news releases, the website, e-mail and billing inserts. The Board members were mindful of legal concerns relative to the Brown Act and politicking restrictions.

D. Discussion of agenda items for meeting on Wednesday, January 25th: The report on emergency funding options will be presented in February. It was noted that research into the cost/benefits of automated meter reading and accounting and billing software upgrade had been referred to the Operations and Management Committee, and suggested that upcoming solar presentations also be referred to a committee. Other agenda items will include a resolution of intent to implement a second tier in the District's retirement program and reconsideration of the USGS annual renewal contract.

- Resolution to submit ABD-IRWM planning grant application to DWR

A draft resolution authorizing Jerry Rolwing to submit the grant application will be considered at next week's meeting.

- Town Hall date and program planning

The Board will be asked to consider referring this to the Strategic Planning Committee.

III. CLOSING PROCEDURE

Adjournment: There being no further business, the meeting adjourned at 11:45 a.m. The next Regular Meeting of the Board of Directors is scheduled for January 25, 2012 at the Borrego Water District.

Borrego Water District
MINUTES
Regular Meeting of the Board of Directors
Wednesday, January 25, 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
Wendy Quinn, Recording Secretary
Public: Carey Blakely, *Borrego Sun* Lane Sharman, BWX
Ray Shindler Jan Naragon
Bob McKee Dennis Dickinson
- D.** Approval of Agenda: *MSC: L.Brecht/M.Brecht approving the Agenda as written.*
- E.** Approval of Minutes:

Regular meeting of December 14, 2011

MSC: L.Brecht/Estep approving the Minutes of the Regular Meeting of December 14, 2011 as amended (referring to Director L. Brecht's request for the titles of the participants in the Reclamation meeting at the end of Item I.I.B).

F. Comments from Directors and Requests for Future Agenda Items: The Board agreed to consider Lisa Foster's research on establishment of a managed basin at the February workshop. Ms. Foster will be invited to the meeting.

G. Comments from the Public and Requests for Future Agenda Items: Bob McKee reported he had submitted a records request yesterday, asking how much more revenue the District would accrue had the commercial and irrigation customers not been exempted from the tiered rate system. He expressed concern that "Best Management Practices" had not been established for these exempted ratepayers, and noted that previous data he presented on discrepancies in rates had not been included in the Minutes.

H. Correspondence:

Letter from P. Ocheltree

Paul Ocheltree's e-mail expressing concern regarding a potential pump tax and Jerry Rolwing's response were included in the Board package. Director Lyle Brecht noted he would like to discuss the issues with Mr. Ocheltree.

Letter from R. Slaby

Robert Slaby requested that his water, sewer and trash service be discontinued since he has moved. Mr. Rolwing explained that District policy does not provide for temporary stoppage of these services since they must continue to maintain the system.

I. Staff Reports:

A. Financial Reports – December 2011

Kim Pitman summarized the Financial Reports in the Agenda package, noting that some unpaid availability fees had been written off.

B. Manager/Operations Report

Mr. Rolwing reported that the County had turned over a parcel of land, which is occupied by the BWD lift station, to the District.

Discussion followed regarding the selection of a project for our USDA grant application. Mr. Rolwing suggested the Borrego Springs Road pipeline, and President Hart asked that he discuss it with the Operations and Management Committee and a USDA representative at the appropriate time.

J. Attorney's Report: None

II. CURRENT BUSINESS MATTERS

A. Discussion and possible action of removal of trees at the Country Club reservoir: Mr. Rolwing reported he had consulted Ray Burnand, who planted the trees around the Country Club reservoir, regarding concerns about their water use. Mr. Burnand explained that they are not tamarisks but casuarinas, which use little water. President Hart asked Ray Shindler to convey this to the concerned residents. **MSC: L.Brecht/Estep tabling the matter.**

B. Discussion and possible approval of Joint Funding Agreement Amendment #4 with U.S. Geological Survey: **MSC: L.Brecht/M.Brecht authorizing the General Manager to sign Joint Funding Agreement Amendment #4 with the U.S. Geological Survey.**

C. Discussion and possible approval of Resolution 2012-01-01, RESOLUTION OF INTENTION TO APPROVE AMENDMENT TO CONTRACT BETWEEN THE BOARD OF ADMINISTRATION, CALIFORNIA PUBLIC EMPLOYEES' RETIREMENT SYSTEM, AND THE BOARD OF DIRECTORS, BORREGO WATER DISTRICT (To provide different level of benefits, tier-2, 2% @ 60 formula for new hired after effective date): **MSC: M.Brecht/L.Brecht adopting Resolution 2012-01-01, Resolution of Intention to Approve Amendment to Contract Between the Board of Administration, California Public Employees' Retirement System, and the Board of Directors, Borrego Water District.**

D. Discussion and possible approval of Resolution 2012-01-02 AUTHORIZING EXECUTION OF A FUNDING AGREEMENT AND RELATED DOCUMENTS FOR FUNDING UNDER THE SAFE DRINKING WATER, WATER QUALITY AND SUPPLY, FLOOD CONTROL, RIVER AND COASTAL PROTECTION BOND ACT OF 2006 (PROPOSITION 84): **MSC: L.Brecht/M.Brecht adopting Resolution 2012-01-02 Authorizing Execution of a Funding Agreement and Related Documents for Funding Under the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006 (Proposition 84).**

E. Discussion and possible approval of assigning solar presentations to the Operations and Management Committee: Lane Sharman offered to serve as a consultant to the District in solar investigations for a fee of \$12,000 per year. He would survey the District property to identify potential solar sites, investigate solar vendors and technology. President Hart asked him to put his proposal in writing and submit it to the Operations and Management Committee. **MSC: L.Brecht/Estep assigning solar presentations to the Operations and Management Committee.**

F. Discussion and possible approval for asking the Asset Committee to revisit potential asset sales opportunities and to present its findings for discussion by the Board no later than the March Board workshop: **MSC: L.Brecht/M.Brecht asking the Asset Committee to revisit potential asset sales opportunities and to present its findings for discussion by the Board no later than the March Board workshop.**

G. Discussion and possible approval of assigning the task of Town Hall meeting planning to the Strategic Planning Committee: **MSC: L.Brecht/M.Brecht assigning the task of Town Hall meetings planning to the Strategic Planning Committee.** Committee meetings were scheduled for February 8 at 9:00 a.m. and February 22 at 1:30 p.m.

III. COMMITTEE REPORTS & PROPOSALS

Ad Hoc Committees

1. Audit Committee

Director Lyle Brecht reported that the FY 2011 audit had been completed and the Committee was beginning work on 2012. The Committee discussed building cash reserves to cover interest on the Viking Ranch purchase due in four years and principle payments beginning in five years. A recommendation will be presented to the Board for consideration. Mr. Rolwing brought up the onset of Certificate of Participation payments beginning in 2013. Mr. Sharman suggested selling the Viking Ranch, perhaps to the State Park, with restrictions on its use (perhaps a recharge facility, solar facility or a retreat site).

2. Due-Diligence

Director Lyle Brecht asked Mr. Rolwing to submit his report on potential funding for emergencies to the Due Diligence Committee.

3. Strategic Planning Committee/IRWM

Draft notes from the January 10 IRWM meeting were included in the Board package. The next meeting is scheduled for February 14 at 1:00 p.m.

4. Executive Committee

No report.

5. Operations & Management Committee

Director Delahay reported that the meters that the District had been using to gradually replace old ones as needed, which were suitable for Automatic Meter Reading, are no longer being manufactured. Investigation into another model is underway.

6. Asset Ad Hoc Committee

No report.

7. Christmas Circle Committee

No report.

8. Negotiating (Montesoro)

No report.

IV. STAFF REPORTS

A. Water and Wastewater Operations Report – December 2011:

B. Water Production/Use Records – December 2011:

C. Year to Date Meter Installations:

D. Meter Installation History:

The staff reports were included in the Board package. Upon Ms. Pitman's inquiry, the Board agreed to combine the New Meter Installations report for Service Areas 1, 3 and 5. SA 4 will remain separate because of bonds.

V. INFORMATION ITEMS

A. Letter from Department of Water Resources: Mr. Rolwing announced that our CASGEM monitoring program has been approved.

B. CFD Annual Report: The annual report from Taussig & Associates on the Community Facilities District was included in the Board package.

VI. CLOSING PROCEDURE

Adjournment. There being no further business, the meeting adjourned at 10:30 a.m. The next Special Meeting of the Board of Directors is scheduled for February 14, 2012 at the Borrego Water District. The next Regular Meeting of the Board of Directors is scheduled for February 22, 2012 at the Borrego Water District.

BWD CASH FLOW 2011-2012

	C	D	E	M	N	O	Q	R
4								
5	JANUARY 2012		BUDGET	ACTUAL	PROJECTED	ACTUAL	YTD + PROJ MONTHS>>	PROJECTED
6			FY 2012	JANUARY	JAN	YTD	PROJECTED	FEB
7				2011	2012	2011-2012	2011-2012	2012
8								
9								
10	REVENUE							
11								
12	WATER REVENUE							
13	Residential Water Sales (Assume no water use on Monteroso GC)		424,312	38,223	39,276	396,506	653,820	19,238
14	Commercial Water Sales		98,000	6,466	7,459	55,493	101,767	7,002
15	Irrigation Water Sales		99,000	4,574	4,498	72,586	122,019	3,102
16	GWM Surcharge		94,000	4,819	5,071	53,589	87,095	2,609
17	Water Sales Power Portion		277,000	15,754	14,690	173,870	271,742	7,566
18	Readiness Water Charge		635,000	69,088	68,845	473,323	816,793	68,472
19	Meter Installation		40,000	0	0	2,020	2,020	0
20	Water hook-up charge		0	0	0	19,875	19,875	0
21	Reconnect Fees		6,500	1,700	680	12,154	15,554	680
22	Backflow Testing/Installation		3,300	5,075	1,000	7,046	7,046	0
23	Bulk Water Sales		1,200	19	100	1,471	1,971	100
24	Penalty & Interest Water Collection		24,000	3,300	2,000	20,129	30,129	2,000
25	TOTAL WATER REVENUE:		1,702,312	149,049	143,619	1,288,061	2,129,830	110,769
26		Receivables					2,129,830	
27	PROPERTY ASSESSMENTS/AVAILABILITY CHARGES	as of 02/07/12						
28	641500 1% Property Assessments	33,772	69,080	9,562	9,562	39,444	74,240	1,024
29	641502 Property Assess wtr/swr/fltd (679 parcels \$66 ea(44,814))	28,469	45,000	9,248	9,248	15,024	44,814	1,321
30	641502/641503 Prop Assess.- delinq-Monteroso(\$113,987)	441,182	0	0	0	-	-	0
31	641501 Water avail Standby	47,946	82,673	27,185	27,185	54,979	105,033	2,109
32	641504 ID 3 Water Standby (361 parcels \$37.70 parcel (1,3609.7))	0	13,609	9,122	9,122	13,609	13,609	0
33	641504 ID 3 Water Standby- (La Casa-2 parcels= \$20,150)	17,366	20,150	5,141	5,141	5,141	22,850	343
34	641503 Pest standby	18,333	17,953	5,682	5,682	8,831	27,468	303
35	Penalty & Interest-Avail Charges		1,000	0	0	-	-	0
36	TOTAL PROPERTY ASSES/AVAIL CHARGES:	587,067	249,465	65,941	65,941	137,029	288,014	5,100
37							288,014	
38	SEWER SERVICE CHARGES							
39	Town Center Sewer Holder's Fees		180,140	15,012	15,012	105,082	180,142	15,012
40	Sewer user Fees		221,400	21,585	21,000	150,132	255,132	21,000
41	Penalty Interest-Sewer		1,800	0	0	-	-	0
42	Sewer Inspection Fees		200	0	0	663	663	0
43	Sewer Capacity Fees		12,138	0	0	9,445	9,445	0
44	TOTAL SEWER SERVICE CHARGES:		415,678	36,597	36,012	265,322	445,382	36,012
45							445,382	
46	PARK/GOLF INCOME							
47	CSD Fees-(golf/trash WEA -2,500)			288	284	18,362	19,782	284
48	CC Golf Income			0	0	115	115	0
49	TOTAL PARK/GOLF INCOME:			288	284	18,477	19,897	284
50							19,897	
51	OTHER INCOME							
52	Rent Income-San Diego County		7,715	643	643	4,501	7,715	643
53	Annexation Fees		0	0	0	-	-	0
54	Fire Hydrant Installation		5,000	0	0	-	5,000	5,000
55	Miscellaneous Income		5,000	0	417	-	2,081	417
56	Administrative Fee-Water Credits		5,000	0	0	1,000	1,000	0
57	Gain on Asset Sold		1,500	0	0	-	1,500	0
58	Stag Grant		125,000	0	0	126,800	126,800	0
59	Interest Income		1,550	31	30	163	313	30
60	TOTAL OTHER INCOME:		150,765	674	1,090	132,463	144,409	6,090
61								
62	TOTAL INCOME:		2,518,220	252,548	246,946	1,841,352	3,027,532	158,254
63							3,027,532	
64	CASH BASIS ADJUSTMENTS							
65	Decrease (Increase) in Accounts Receivable			(10,220)		(24,236)	(24,236)	
66	CC Golf Equipment receivable			189		378	378	
67	TOTAL CASH BASIS ADJUSTMENTS:		0	(10,031)	0	(23,857)	(23,857)	0
68								
69	TOTAL INCOME RECEIVED:		2,518,220	242,518	246,946	1,817,495	3,003,674	158,254
70							3,003,674	
71								
72								

BWD CASH FLOW 2011-2012

	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE
4													
5	PROJECTED	PROJECTED	PROJECTED	PROJECTED			PROJECTED						
6	MARCH	APRIL	MAY	JUNE		PROJECTED	JULY	AUGUST	SEPT	OCT	NOV	DEC	JAN
7	2012	2012	2012	2012		2012-2013	2012	2012	2012	2012	2012	2012	2013
8													
9													
10													
11													
12													
13	39,382	52,353	61,408	84,933		833,097	71,813	111,777	69,821	79,718	68,816	45,909	47,779
14	8,490	9,988	9,754	11,040		126,318	10,513	13,157	10,380	10,036	8,805	8,393	8,083
15	7,335	11,881	11,556	15,560		151,573	8,933	16,586	16,178	21,884	15,811	5,625	5,718
16	5,506	7,263	8,477	9,651		110,633	9,804	15,008	10,243	10,890	9,153	5,864	6,024
17	16,080	21,311	24,884	28,031		345,321	30,635	48,559	33,689	35,677	29,874	19,211	19,693
18	68,713	68,442	68,627	69,216		1,014,386	67,464	88,353	87,509	87,288	87,397	87,283	86,360
19	0	0	0	0		15,000	-	5,000	-	0	-	0	0
20	0	0	0	0		-	-	0	-	0	-	0	0
21	680	680	680	680		8,160	680	680	680	680	680	680	680
22						5,075							5,075
23	100	100	100	100		1,304	204	100	100	100	100	100	100
24	2,000	2,000	2,000	2,000		24,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
25	148,287	174,018	187,485	221,211		2,634,867	202,044	301,220	230,599	248,273	222,635	175,065	181,512
26						2,634,867							
27													
28	0	33,772	0	0		69,080	0	0	0	0	34,540	0	0
29	0	28,469	0	0		158,801	0	0	0	0	79,401	0	0
30	0	0	0	0		-	0	0	0	0	0	0	0
31	0	47,946	0	0		82,764	0	0	0	0	41,382	0	0
32	0	0	0	0		33,760	0	0	0	0	16,880	0	0
33	0	17,366	0	0		-	0	0	0	0	0	0	0
34	0	18,333	0	0		17,953	0	0	0	0	8,976	0	0
35	0	0	0	0		-	0	0	0	0	0	0	0
36	0	145,885	0	0		362,358	0	0	0	0	181,178	0	0
37						362,358							
38													
39	15,012	15,012	15,012	15,012		180,144	15,012	15,012	15,012	15,012	15,012	15,012	15,012
40	21,000	21,000	21,000	21,000		315,000	26,250	26,250	26,250	26,250	26,250	26,250	26,250
41	0	0	0	0		1,938	288	150	150	150	150	150	150
42	0	0	0	0		663	663	0	0	0	0	0	0
43	0	0	0	0		16,523	9,445	0	0	0	0	1,012	1,012
44	36,012	36,012	36,012	36,012		514,267	51,657	41,412	41,412	41,412	41,412	42,424	42,424
45						514,267							
46													
47	284	284	284	284		-							
48	0	0	0	0		-	0	0	0	0	0	0	0
49	284	284	284	284		0	0	0	0	0	0	0	0
50													
51													
52	643	643	643	643		8,304	1,232	643	643	643	643	643	643
53	0	0	0	0		-	0	0	0	0	0	0	0
54	0	0	0	0		5,000	0	0	0	5,000	0	0	0
55	417	417	417	413		5,382	799	417	417	417	417	417	417
56	0	0	0	0		5,000	1,000	1,000	1,000	500	500	500	500
57	0	0	0	1,500		1,500	0	0	0	0	0	0	0
58	0	0	0	0		-	0	0	0	0	0	0	0
59	30	30	30	30		1,627	252	125	125	125	125	125	125
60	1,090	1,090	1,090	2,586		26,813	3,283	2,185	2,185	6,685	1,685	1,685	1,685
61						26,813							
62	185,672	357,289	224,871	260,093		3,538,305	256,984	344,817	274,196	296,370	446,911	219,174	225,621
63													
64													
65						-							
66													
67	0	0	0	0		0	0	0	0	0	0	0	0
68													
69	185,672	357,289	224,871	260,093		3,538,305	256,984	344,817	274,196	296,370	446,911	219,174	225,621
70													
71													
72													

BWD CASH FLOW 2011-2012

	C	D	E	M	N	O	Q	R
4								
5	JANUARY 2012							
6			BUDGET	ACTUAL	PROJECTED	ACTUAL	YTD + PROJ MONTHS>>	PROJECTED
7			FY 2012	JANUARY	JAN	YTD	PROJECTED	FEB
73				2011	2012	2011-2012	2011-2012	2012
74								
75	<u>EXPENSES</u>							
76								
77	<u>MAINTENANCE EXPENSE</u>							
78	R & M Buildings & Equipment		110,000	15,661	6,833	68,605	110,937	6,833
79	R & M Wells/pipelines/Pumps - WWTP		35,000	0	2,000	26,751	40,278	2,000
80	Telemetry		20,000	0	0	6,097	13,097	0
81	Trash Removal		7,500	273	500	2,695	5,195	500
82	Vehicle Expense		17,000	1,233	1,417	6,576	13,657	1,417
83	Fuel & Oil		38,000	1,783	2,500	21,328	33,828	2,500
84	TOTAL MAINTENANCE EXPENSE:		227,500	18,950	13,250	132,052	216,992	13,250
85							216,992	
86	<u>PROFESSIONAL SERVICES EXPENSE</u>							
87	Accounting		8,000	0	0	3,521	5,761	0
88	Administrative Services		4,000	445	333	2,579	4,248	333
89	Audit Fees		26,000	2,000	3,600	20,369	28,769	
90	Computer billing		12,000	976	1,000	13,641	18,641	1,000
91	Consulting/Technical		25,000	0	2,083	-	10,419	2,083
92	Engineering		25,000	0	2,083	1,405	11,824	2,083
93	Legal Services		60,000	2,378	2,500	11,615	24,115	2,500
94	Testing/lab work		25,000	1,555	2,083	14,253	24,672	2,083
95	Regulatory Permit Fees		45,000	575	2,000	32,650	39,550	300
96	TOTAL PROFESSIONAL SERVICES EXPENSE:		230,000	7,929	15,682	100,034	167,999	10,382
97							167,999	
98	<u>INSURANCE/INTEREST EXPENSE</u>							
99	ACWA Insurance		102,774	0	0	31,393	70,521	0
100	Workers Comp		20,000	4,901	5,000	9,821	14,821	0
101	Interest-COP 2008/Well 12 Purchase Agreement		194,875	0	0	132,438	194,876	0
102	TOTAL INSURANCE/INTEREST EXPENSE:		317,649	4,901	5,000	173,652	280,217	0
103							280,217	
104	<u>PERSONNEL EXPENSE</u>							
105	Board Meeting Expense (board stipend/board secretary)		22,000	820	1,200	5,645	11,645	1,200
106	Salaries & Wages (gross)		826,918	71,117	69,051	512,222	857,477	69,051
107	Taxes on Payroll		32,930	5,904	5,341	12,893	21,225	3,001
108	Medical Insurance Benefits		232,733	18,307	17,738	122,541	211,231	17,738
109	Calpers Retirement Benefits		178,000	14,389	14,506	101,523	174,053	14,506
110	Salaries & Wages contra account		(18,000)	(2,876)	(3,500)	(18,956)	(36,456)	(3,500)
111	Conference/Conventions/Training/Seminars		10,500	460	875	5,087	9,462	875
112	TOTAL PERSONNEL EXPENSE:		1,285,081	108,121	105,211	740,955	1,248,637	102,871
113							1,248,637	
114	<u>OFFICE EXPENSE</u>							
115	Office Supplies		20,000	1,684	1,500	9,894	17,394	1,500
116	Office Equipment/ Rental/Maintenance Agreements		32,500	2,871	2,708	14,434	27,974	2,708
117	Postage & Freight		11,000	2,034	50	6,505	11,255	100
118	Taxes on Property		2,291	0	0	2,288	2,288	0
119	Telephone/Answering Service		10,700	1,129	892	4,677	9,133	892
120	Bad Debt Collection		4,000	143	333	355	2,024	333
121	Dues & Subscriptions		8,000	0	667	1,254	4,585	667
122	Printing, Publications & Notices		5,000	0	417	237	2,322	417
123	Uniforms		7,000	390	583	3,066	5,985	583
124	Osha Requirements/Emergency preparedness		7,500	151	625	1,341	4,466	625
125	TOTAL OFFICE EXPENSE:		107,991	8,402	7,775	44,051	87,426	7,825
126							87,426	
127	<u>UTILITIES EXPENSE</u>							
128	Pumping-Electricity		320,000	25,932	18,639	190,163	318,884	10,699
129	Office/Shop Utilities		15,000	1,268	1,250	10,441	16,691	1,250
130	Cellular Phone		10,000	740	833	5,111	9,280	833
131	TOTAL UTILITIES EXPENSE:		345,000	27,939	19,759	205,715	344,855	12,782
132							344,855	
133	TOTAL EXPENSES:		2,513,221	176,243	166,677	1,396,458	2,346,126	147,110
134							2,346,126	
135	<u>CASH BASIS ADJUSTMENTS</u>							
136	Decrease (Increase) in Accounts Payable			(31,800)		40,350	40,350	
137	Increase (Decrease) in Inventory			3,318		4,743	4,743	
138	Other Cash Basis Adjustments			0		-	-	
139	TOTAL CASH BASIS ADJUSTMENTS:			(28,482)	0	45,094	45,094	0
140							-	
141			2,513,221	147,761	166,677	1,441,551	2,391,220	147,110

BWD CASH FLOW 2011-2012

	S	T	U	V	N	X	Y	Z	AA	AB	AC	AD	AE
4													
5	PROJECTED	PROJECTED	PROJECTED	PROJECTED			PROJECTED						
6	MARCH	APRIL	MAY	JUNE		PROJECTED	JULY	AUGUST	SEPT	OCT	NOV	DEC	JAN
7	2012	2012	2012	2012		2012-2013	2012	2012	2012	2012	2012	2012	2013
73													
74													
75													
76													
77													
78	6,833	6,833	6,833	15,000		120,245	19,412	9,167	9,167	9,167	9,167	9,167	9,167
79	2,780	2,917	2,917	2,913		39,344	7,261	2,917	2,917	2,917	2,917	2,917	2,917
80	0	0	7,000	0		20,000	0	0	7,000	0	0	6,000	0
81	500	500	500	500		7,500	625	625	625	625	625	625	625
82	1,416	1,416	1,416	1,416		18,385	2,802	1,417	1,417	1,417	1,417	1,417	1,417
83	2,500	2,500	2,500	2,500		41,386	6,553	3,167	3,167	3,167	3,167	3,167	3,167
84	14,029	14,166	21,166	22,329		246,860	36,653	17,293	24,293	17,293	17,293	23,293	17,293
85						246,860							
86													
87	0	2,240	0	0		6,000		3,000		0	3,000	0	0
88	334	334	334	334		4,358	691	333	333	333	333	333	333
89		4,200		4,200		31,800	11,000		5,200			5,200	
90	1,000	1,000	1,000	1,000		12,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
91	2,083	2,083	2,083	2,087		26,910	3,993	2,083	2,083	2,083	2,083	2,083	2,083
92	2,083	2,083	2,083	2,087		26,910	3,993	2,083	2,083	2,083	2,083	2,083	2,083
93	2,500	2,500	2,500	2,500		64,583	9,583	5,000	5,000	5,000	5,000	5,000	5,000
94	2,083	2,083	2,083	2,087		27,786	4,869	2,083	2,083	2,083	2,083	2,083	2,083
95	1,000	600	3,000	2,000		45,000	2,500	600	5,500	8,508	3,985	12,507	3,800
96	11,083	17,123	13,083	16,295		245,347	37,629	16,182	23,282	21,090	19,567	30,289	16,382
97						245,347							
98													
99	10,075	29,053	0	0		70,521	0	0	31,393	0	0	0	0
100	0	5,000	0	0		20,000	5,000	0	0	5,000	0	0	5,000
101	62,438	0	0	0		222,875	98,000	0	0	62,438	0	0	0
102	72,513	34,053	0	0		313,396	103,000	0	31,393	67,438	0	0	5,000
103						313,396							
104													
105	1,200	1,200	1,200	1,200		23,811	3,644	1,833	1,833	1,833	1,833	1,833	1,833
106	69,051	69,051	69,051	69,051		803,144	45,136	68,910	68,910	68,910	68,910	68,910	68,910
107	1,380	1,375	1,162	1,414		35,658	5,472	2,744	2,744	2,744	2,744	2,744	2,744
108	17,738	17,738	17,738	17,738		253,158	39,819	19,394	19,394	19,394	19,394	19,394	19,394
109	14,506	14,506	14,506	14,506		194,006	30,839	14,833	14,833	14,833	14,833	14,833	14,833
110	(3,500)	(3,500)	(3,500)	(3,500)		(18,000)	(1,500)	(1,500)	(1,500)	(1,500)	(1,500)	(1,500)	(1,500)
111	875	875	875	875		11,563	1,938	875	875	875	875	875	875
112	101,250	101,245	101,032	101,284		1,303,340	125,348	107,089	107,089	107,089	107,089	107,089	107,089
113						1,303,340							
114													
115	1,500	1,500	1,500	1,500		44,280	3,690	3,690	3,690	3,690	3,690	3,690	3,690
116	2,708	2,708	2,708	2,708		-							
117	2,000	50	2,000	600		11,854	1,771	917	913	917	917	917	917
118	0	0	0	0		2,291	0	0	0	0	2,291	0	0
119	892	892	890	890		11,595	1,787	892	892	892	892	892	892
120	334	334	334	334		4,337	670	333	333	333	333	333	333
121	667	667	667	663		8,672	1,339	667	667	667	667	667	667
122	417	417	417	417		5,417	830	417	417	417	417	417	417
123	583	583	583	587		7,611	1,194	583	583	583	583	583	583
124	625	625	625	625		8,115	1,240	625	625	625	625	625	625
125	9,726	7,776	9,724	8,324		104,172	12,521	8,124	8,120	8,124	10,415	8,124	8,124
126						104,172							
127													
128	20,130	27,063	30,161	40,668		339,391	28,045	31,151	37,853	29,006	26,667	26,667	26,667
129	1,250	1,250	1,250	1,250		16,604	1,974	1,884	1,250	1,497	1,250	1,250	1,250
130	833	833	833	837		9,500	692	679	833	627	833	833	833
131	22,213	29,146	32,244	42,755		365,495	30,711	33,714	39,936	31,130	28,750	28,750	28,750
132						365,495							
133	230,814	203,509	177,249	190,987		2,578,610	345,862	182,402	234,113	252,163	183,114	197,545	182,638
134													
135													
136													
137													
138													
139	0	0	0	0		0	0	0	0	0	0	0	0
140													
141	230,814	203,509	177,249	190,987		2,578,610	345,862	182,402	234,113	252,163	183,114	197,545	182,638

BWD CASH FLOW 2011-2012

	C	D	E	M	N	O	Q	R
4								
5	JANUARY 2012		BUDGET	ACTUAL	PROJECTED	ACTUAL	YTD + PROJ MONTHS->	PROJECTED
6			FY 2012	JANUARY	JAN	YTD	PROJECTED	FEB
7				2011	2012	2011-2012	2011-2012	2012
142							2,391,220	
143	O&M							
144	NET CASH FLOW (O&M)	to gwm non o & m	4,999	94,757	80,268	375,944	612,454	11,144
145							612,454	
146								
147	NON O & M EXPENSES							
148	USGS Basin study		131,500			104,576	104,576	
149	GWM Planning Costs - unallocated		14,000	1,513		5,139	5,139	
150	Integrated Regional Water Management Plan/Staff time		53,000	13,781	7,197	46,439	53,636	0
151	BOR S.E. California Regional Basin Study/Staff Time		20,000			12,554	12,554	
152	STAG Grant/Staff time		40,000	369		52,325	52,325	
153	Viking Ranch Purchase		69,000		69,000	6,989	75,989	
154	GWM/ABD-IRWM Legal Expenses		10,000		2,589	411	411	
155	Water Credit Policy legal expenses		12,000		5,000	639	7,639	2,000
156	Catchment berm WWTP		0		5,000	-	-	
157	ID1-10 150 Hp , rewind motor in year 2, pump & casing cleaning in year 5		0			-	-	
158	ID4-11 200 Hp, pump & casing cleaning in yr 1 and rewind motor in year 2		60,000		60,000	-	60,000	
159	Rams Hill #1 1980 steel needs inside coating, 1.25mg		150,000			-	150,000	50,000
160	Twin Tanks, 1970's-inside coating		40,000			-	40,000	
161	Pickup		0			-	-	
162	ID4, Reducing Station design and installation		0			-	-	
163	Circle J Drive pipeline (2013)		0			-	-	
164	Montezuma Road pipeline project-final		0			11,900	11,900	
165	Two water credit refunds-less admin processing fee		10,000			10,000	10,000	
166	Telemetry Radio & PLC Upgrades		29,081		18,146	10,935	29,081	
167	Splitter Box Concrete Repairs-WWTP						9,100	
168	TOTAL NON O&M EXPENSES		638,581	15,664	166,932	261,907	622,349	52,000
169							622,349	
170	CASH RECAP							
171	Cash beginning of period		779,356	814,298	814,298	779,356	779,356	893,391
172	Net Cash Flow (O&M)		4,999	94,757	80,268	375,944	612,454	11,144
173	Total Non O&M Expenses		(638,581)	(15,664)	(166,932)	(261,907)	(622,349)	(52,000)
174	Transfer To/From Reserves		0	0		-	0	
175	CASH AT END OF PERIOD		145,774	893,391	727,634	893,393	769,461	852,536
176				893,391				
177				0				
178	RESERVES		TARGET					
179	Working Capital		629,555					
180	Contingency (3%)		75,546					
181	Asset replacement		114,791					
182	Emergency		2,500,000					
183	TOTAL RESERVES		3,319,892					
184								
185								
186	SIGNIFICANT ITEMS	ACTUAL	PROJECTED					
187								
188	Total Water Revenue	149,049	143,619	Backflow Install/Testing increase				
189	Maintenance Expense	18,950	13,250	Received chlorine tablets one month earlier than projected				
190	Professional Service Expense	7,929	15,682	Engineering/legal projections off				
191	Non O & M Expenses	15,664	166,932	Viking Ranch/Cleaning rewinding Well 11 projects postponed				
192	Utility Expense	27,939	19,759	Electric bill higher than projected-\$9,000 bill				
193				was an adjustment from previous bill				
194	Total Significant Items:	219,531	359,242					
195								
196								

BWD CASH FLOW 2011-2012

	S	T	U	V	X	Y	Z	AA	AB	AC	AD	AE
4												
5	PROJECTED	PROJECTED	PROJECTED	PROJECTED		PROJECTED						
6	MARCH	APRIL	MAY	JUNE	PROJECTED	JULY	AUGUST	SEPT	OCT	NOV	DEC	JAN
7	2012	2012	2012	2012	2012-2013	2012	2012	2012	2012	2012	2012	2013
142												
143												
144	(45,142)	153,780	47,622	69,106	959,696	(88,878)	162,415	40,083	44,207	263,797	21,629	42,983
145												
146												
147												
148		0			131,035						131,035	
149					-							
150	7,197				-							
151					-							
152					-							
153		69,000			57,000			14,250			14,250	
154					-							
155		2,500		2,500	-							
156					5,000				5,000			
157					10,000	10,000						
158			60,000		15,000	15,000						
159		50,000		50,000	-							
160	40,000				-							
161					20,000	20,000						
162					25,000		25,000					
163					108,000	58,000		50,000				
164					-							
165					-							
166	18,146											
167	9,100											
168	74,443	121,500	60,000	52,500	371,035	103,000	25,000	64,250	5,000	0	145,285	0
169					371,035							
170												
171	852,536	732,951	765,232	752,854	769,460	769,460	577,582	714,997	690,829	730,036	993,833	870,177
172	(45,142)	153,780	47,622	69,106	959,696	(88,878)	162,415	40,083	44,207	263,797	21,629	42,983
173	(74,443)	(121,500)	(60,000)	(52,500)	(371,035)	(103,000)	(25,000)	(64,250)	(5,000)	0	(145,285)	0
174												
175	732,951	765,232	752,854	769,460	1,358,120	577,582	714,997	690,829	730,036	993,833	870,177	913,160
176												
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178												
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BORREGO WATER DISTRICT

ASSETS:	BALANCE SHEET January 31, 2011 <i>(unaudited)</i>	BALANCE SHEET December 31, 2011 <i>(unaudited)</i>	MONTHLY CHANGE <i>(unaudited)</i>
CURRENT ASSETS			
Cash and cash equivalents	\$ 893,391.27	\$ 814,297.72	\$ 79,093.55
Accounts receivable from water sales and sewer charges	\$ 276,115.47	\$ 265,895.51	\$ 10,219.96
Interest receivable	\$ -	\$ -	\$ -
Inventory	\$ 129,684.78	\$ 126,367.16	\$ 3,317.62
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	\$ 31,361.42	\$ 31,550.62	\$ (189.20)
TOTAL CURRENT ASSETS	\$ 1,436,657.48	\$ 1,344,215.55	\$ 92,441.93
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	\$ 120,133.00	\$ 87,280.29	\$ 32,852.71
Total Trust fund	\$ 120,133.00	\$ 87,280.29	\$ 32,852.71
TOTAL RESTRICTED ASSETS	\$ 394,617.92	\$ 361,765.21	
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	\$ -	\$ -	\$ -
Sewer Facilities	\$ 5,514,571.59	\$ 5,514,571.59	\$ -
Water facilities	\$ 10,846,759.44	\$ 10,339,941.84	\$ 506,817.60
Pipelines,wells and tanks	\$ 151,699.02	\$ 658,516.62	\$ (506,817.60)
General facilities	\$ 1,009,059.92	\$ 1,009,059.92	\$ -
Equipment and furniture	\$ 376,263.30	\$ 376,263.30	\$ -
Vehicles	\$ 480,072.91	\$ 480,072.91	\$ -
Accumulated depreciation	\$ (9,916,595.29)	\$ (9,916,595.29)	\$ -
NET UTILITY PLANT IN SERVICE	\$ 14,809,303.41	\$ 14,809,303.41	\$ -
OTHER ASSETS			
Water rights -ID4	\$ 185,000.00	\$ 185,000.00	\$ -
TOTAL OTHER ASSETS	\$ 185,000.00	\$ 185,000.00	
TOTAL ASSETS	\$ 16,825,578.81	\$ 16,700,284.17	\$ 125,294.64

	BALANCE SHEET January 31, 2011 (unaudited)	BALANCE SHEET December 31, 2011 (unaudited)	MONTHLY CHANGE (unaudited)
LIABILITIES:			
<i>CURRENT LIABILITIES PAYABLE FROM CURRENT ASSETS</i>			
Accounts Payable	\$ 81,832.93	\$ 50,032.91	\$ 31,800.02
Accrued expenses	\$ 172,261.50	\$ 172,261.50	\$ -
Deferred Revenue	\$ -	\$ -	\$ -
Deposits	\$ 27,571.25	\$ 27,571.25	\$ -
TOTAL CURRENT LIABILITIES PAYABLE FROM CURRENT ASSETS	\$ 281,665.68	\$ 249,865.66	\$ 31,800.02
<i>CURRENT LIABILITIES PAYABLE FOM RESTRICTED ASSETS</i>			
Debt Service:			
Accounts Payable to CFD 2007-1	\$ 120,133.00	\$ 87,280.29	\$ 32,852.71
TOTAL CURRENT LIABILITIES PAYABLE FROM RESTRICTED ASSETS	\$ 120,133.00	\$ 87,280.29	\$ 32,852.71
<i>LONG TERM LIABILITIES</i>			
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	\$ 3,821,356.19	\$ 3,756,703.46	\$ 64,652.73
<i>FUND EQUITY</i>			
Contributed equity	\$ 9,649,544.17	\$ 9,649,544.17	\$ -
Retained Earnings:			
Unrestricted Reserves/Retained Earnings	\$ 3,354,678.45	\$ 3,294,036.54	\$ 60,641.91
Total retained earnings	\$ 3,354,678.45	\$ 3,294,036.54	\$ 60,641.91
TOTAL FUND EQUITY	\$ 13,004,222.62	\$ 12,943,580.71	\$ 60,641.91
TOTAL LIABILITIES AND FUND EQUITY	\$ 16,825,578.81	\$ 16,700,284.17	\$ 125,294.64



BORREGO WATER DISTRICT

Treasurer's Report January, 2012

% of Portfolio

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

Demand Accounts at WFB/BSB/LAIF

General Account/Petty Cash	\$ 594,632	\$ 596,036	\$ 596,036	66.72%	0.00%	WFB/BSB
Payroll Account	\$ 26,289	\$ 26,289	\$ 26,289	2.94%	0.01%	WFB
LAIF	\$ 20,776	\$ 20,776	\$ 20,776	2.33%	0.38%	LAIF
MMA	\$ 250,290	\$ 250,290	\$ 250,290	28.02%	0.05%	WFB
Total Cash and Cash Equivalents	\$ 891,987	\$ 893,391	\$ 893,391	100.00%		

Facilities District No. 2007-1

First American Treas Obligation -US BANK	120,133	120,133	120,133
Total Cash,Cash Equivalents & Investments	\$ 1,012,119	\$ 1,013,524	\$ 1,013,524

Cash and investments conform to the District's Investment Policy statement filed with the Board of Directors on July 27, 2011.

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 January, 2012

A. Vendor disbursements paid during this period:		\$	129,036.08
<u>Significant items:</u>			
1 Utilities		\$	26,630.91
2 CalPERS Payments		\$	16,938.29
3 Employee Health Benefits		\$	19,655.54
B. Capital Projects Outlays:			
<i>(included in vendor disbursements paid above)</i>			
C. Total Professional Services for this Period:			
<i>(included in vendor disbursements paid above)</i>			
McDougal, Love, Eckis Legal			
*No invoice	Total Invoice:	\$	2,378.36
RMC-Professional fees for IRWM Grant	Total Invoice:	\$	13,042.92
Diehl, Evans & Company-Auditors (Final billing fye 2011)	Total Invoice:	\$	2,000.00
D. Payroll for this Period:			
Gross Payroll		\$	71,116.53
Employer Payroll Taxes and ADP Fee		\$	5,641.42
Total		\$	76,757.95

BORREGO WATER DISTRICT
 FOR BOARD CONSIDERATION AND APPROVAL
 JANUARY 31, 2012

GENERAL ACCOUNT

CHECK#	DATE	PAYEE & DESCRIPTION	AMOUNT
17541	02/14/12	U.S.BANK CORPORATE PAYMENT SYS SEE INVOICES FOR DETAILS	
17521	01/24/12	SEE INVOICES FOR DETAILS	1,633.95
17522	01/24/12	ABILITY ANSWERING/PAGING SER ANSWERING & PAGING SERVICE: JANUARY 2012	162.26
17542	02/14/12	ACWA JOINT POWER INS AUTHORITY WORKER'S COMPENSATION PE: 10/01/11-12/31/11	4,901.00
17523	01/24/12	ACWA HEALTH BENEFITS AUTHORITY EMPLOYEE BENEFITS COVERAGE PERIOD: 03/01/12-04/01/12	19,655.54
17524	01/24/12	ADT SECURITY SERVICE CTRLY BILLING: 02/01/12-04/30/12	169.27
17543	02/14/12	AFLAC EMPLOYEE PAID SUPPLEMENTAL INSURANCE	1,067.90
17544	02/14/12	ALLIED WASTE SERVICES #467 3-0467-0007554 3155 HONOR COURT BASIC SERVICE 3-0467-0701728	2,590.41
17545	02/14/12	4861 BORREGO SPRINGS ROAD 2475 STIRRRUP ROAD BASIC SERVICE AMERICAN LINEN INC. UNIFORMS FOR CREW-JANUARY 2012	389.51
17546	02/14/12	AT&T MOBILITY COMPANY CELL PHONES AT&T-CALNET 2 760-767-4230 WWTP LINE 760-767-5806 MAIN OFFICE LINE 760-767-5559	655.64
17547	02/14/12	MAINT. SHOP LINE BORREGO SPRINGS BOTTLED WATER BOTTLED FOR MAINT./WWTP	576.74
17548	02/14/12	OFFICES COUNTY OF SAN DIEGO PERMIT FEES FOR	46.42

BORREGO WATER DISTRICT
 FOR BOARD CONSIDERATION AND APPROVAL
 JANUARY 31, 2012

CHECK#	DATE	PAYEE & DESCRIPTION	AMOUNT
17525	01/24/12	VARIOUS PROJECTS DATASTREAM BUSINESS SOLUTIONS, 2011 TAX FORMS	565.90
17549	02/14/12	1099 VENDORS DATASTREAM BUSINESS SOLUTIONS, UPDATE SYSTEM, ASSISTANCE WITH	63.48
17550	02/14/12	VARIOUS OTHER ISSUES JAMES G HORWATH/DBA TRUE VALUE SEE INVOICES	597.50
17526	01/24/12	FOR DETAILS DEBBIE MORETTI PEST CONTROL	261.89
17527	01/24/12	BWD OFFICES DESERT TIRE CENTER GMC CANYON	113.00
17551	02/14/12	LICENSE;125244CA BASIC SERVICE F650 DUMP TRUCK LICENSE:1222152CA BASIC SERVICE	255.02
17552	02/14/12	DESERT TIRE CENTER 2001 F-150 LIC# 1104267 REPLACE HEATER CORE E. S. BABCOCK & SONS, INC. WATER SAMPLES TAKEN FROM ALL WELLS	730.81
17553	02/14/12	JANUARY 2012 GREEN DESERT LANDSCAPE MANAGEMENT FEE	1,525.00
17554	02/14/12	FOR JANUARY 2012 HIDDEN VALLEY PUMP SYSTEMS INC ID4-WELL 4 ELECTRIC PANEL REPAIR	5,210.80
17555	02/14/12	INTERSTATE BATTERY OF YUMA TWO BATTERIES FOR WATER TRUCK	7,062.29
17528	01/24/12	JUAN ESPARZA REIMBURSEMENT	217.39
17529	01/24/12	FOR WORK BOOTS KENNY STRICKLAND, INC. FUEL FOR	150.84
17528	02/14/12	CREW TRUCKS KENNY STRICKLAND, INC. FUEL FOR	969.65
17530	01/24/12	CREW TRUCKS KONICA MINOLTA INSTALLMENT ON COPIER PERIOD:12/25/11-	813.40
17531	02/14/12	01/24/12 KONICA MINOLTA INSTALLMENT ON	1,259.38

BORREGO WATER DISTRICT
 FOR BOARD CONSIDERATION AND APPROVAL
 JANUARY 31, 2012

CHECK#	DATE	PAYEE & DESCRIPTION	AMOUNT
17531	01/24/12	BIZHUB COPIER 01/25/12-02/24/12 MCDUGAL LOVE ECKIS PROFESSIONAL FEES RENDERED THROUGH 12/31/11	1,259.38
17558	02/14/12	NAPA AUTO PARTS INC SEE INVOICES	2,378.36
17559	02/14/12	FOR DETAILS PACIFIC PIPELINE SUPPLY INC INVENTORY CONTROL INVENTORY CONTROL INVENTORY CONTROL	29.86
17532	01/24/12	PARKER FREELANCE SERVER MAINTENANCE	3,317.62
17533	01/24/12	PUBLIC EMP'S RETIREMENT SYSTEM EMPLOYEE BENEFITS:	100.00
17560	02/14/12	01/01/12-01/15/12 PUBLIC EMP'S RETIREMENT SYSTEM EMPLOYEE BENEFITS	7,991.20
17534	01/24/12	PE: 01/16/12-01/31/12 QUILL CORPORATION SEE INVOICE FOR DETAILS	8,947.09
17561	02/14/12	SEE INVOICE FOR DETAILS SEE INVOICE FOR DETAILS SEE INVOICE FOR DETAILS FOR DETAILS	956.87
17535	01/24/12	QUILL CORPORATION SEE INVOICE FOR DETAILS SEE INVOICE FOR DETAILS FOR DETAILS REORDER/COUNTY CLERK'S OFFICE LIEN RELEASE:	348.22
17562	02/14/12	REMIILET-04-0792-2 LINDQUIST-03-0009-1 RMC WATER & ENVIRONMENT PROFESSIONAL SERVICES PER AGREEMENT-PROJECT 0542-001.00 IRWM	26.00
17536	01/24/12	SAN DIEGO GAS & ELECTRIC 6160 624 622 9 951 RANGO WAY ID1-6 9525 627 944 5 2989 BORREGO VALLEY RD PACKAGE PLANT 6114 522 473 7 3352 BORREGO VALLEY RD ID1-12 4785 979 020 3 3003 LOFTER DR ID5-5	13,042.92

BORREGO WATER DISTRICT
 FOR BOARD CONSIDERATION AND APPROVAL
 JANUARY 31, 2012

CHECK#	DATE	PAYEE & DESCRIPTION	AMOUNT
		3607 425 233 9	
		2990 BORREGO VALLEY RD	
		TC LIFT STATION	
		ID5	
		1614 489 405 4	
		5037 BORREGO SPRINGS RD	
		ID1-8	
		2739 492 349 3	
		4861 BORREGO SPRINGS RD	
		TREATMENT PLANT	
		3864 202 758 1	
		2510 RAMS HILL DR	
		BOOSTER STATION 1	
		6160 427 632 7	
		COUNTRY CLUB RD	
		ID4-2	
		7285 625 351 8	
		4201 BORREGO SPRINGS RD	
		ID1-10	
		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	
		2700 523 335 7	
		805 PALM CANYON DR	
		OFFICE/MAINT SHOP	
		6954 509 423 8	
		STIRRUP RD	
		OLD SHOP	
		2881 512 118 8	
		1111 INDIAN HEAD RANCH RD	
		ID4-18	
		3909 503 745 7	
		1775 BORREGO SPRINGS RD	
		ID4-4	
		6159 441 279 1	
		2473 STIRRUP RD	
		LUGO BLDG	
		SAN DIEGO GAS & ELECTRIC	
		9534 569 937 1	
		2201 DIGUENO RD	
		ID4-11	
		SAN DIEGO MAILING SOLUTIONS	
		POSTAGE MACHINE	
		INK CARTRIDGES	
		POSTAGE MACHINE	
1758	02/14/12		17,086.79
1759	01/24/12		9,544.12

BORREGO WATER DISTRICT
 FOR BOARD CONSIDERATION AND APPROVAL
 JANUARY 31, 2012

CHECK#	DATE	PAYEE & DESCRIPTION	AMOUNT
17538	01/24/12	QTRLY INSTALLMENT: 01/1/12-03/31/12 SWRCB WASTE WATER EXAM FEE:CODY COX	324.31
17564	02/14/12	CENTER MARKET WATER FOR CUSTOMERS DURING WATERMAIN BREAK CATARINA ID4-WELL3	100.00
17565	02/14/12	UNDERGROUND SERVICE ALERT DIG ALERT	10.19
17539	01/24/12	TICKETS-JANUARY 2012 UNIVAR USA INC	9.00
17566	02/14/12	SCALE INHIBITTING TABLETS VERIZON WIRELESS CELL PHONES FOR EMERGENCY USE, POWER OUTAGES, ETC.	9,127.82
17567	02/14/12	WENDY QUINN RECORDING SERVICES FOR JANUARY 2012	84.01
17568	02/14/12	WHITE NELSON DIEHL EVANS LLP FINAL AUDIT	160.00
17540	02/01/12	PE:06/30/11 YAWS, CURT REFUND ACCT# 0522904	2,000.00
		TOTAL	547.33
			129,036.08

GWM ACCOUNTING
01-5480
FYE 2012

DATE	DESCRIPTION	WILCOX RESERVOIR	WILCOX RESERVOIR STAFF SUPPORT	USGS BASIN STUDY	VIKING FLOWING PROJECT	STAG GRANT	STAG GRANT SUPPORT	IRWMP	IRWMP STAFF SUPPORT	BOR	BOR STAFF SUPPORT	GWM	GWM STAFF SUPPORT	WATER CREDITS	TOTALS	MONTHLY TOTALS	Y-T-D TOTALS
	BALANCE BR FWARD FROM 1-1716	165,002.27	16,776.15												161,776.42		
07/15/11	Record Staff Time-Rowing-IRWMP						738.56								164.64		
07/15/11	Record Staff Time-Rowing-Slag Grant					3,875.00									376.56		
07/16/11	William Mills & Associates-Slag Grant					2,687.50									2,687.50		
07/22/11	Lance Lundberg-to cover expenses per agrmnt				6,000.00										6,000.00		
07/23/11	Record Staff Time-Rowing-IRWMP						553.92								1,107.84		
07/23/11	Record Staff Time-Rowing-Slag Grant														369.28		
08/12/11	Record Staff Time-Rowing-IRWMP						184.64								184.64		
08/23/11	Hidden Valley Pump Test-USGS			6,716.82											6,716.82		
08/31/11	McDougal Love, Eckis-Attorney fee							26.25							26.25		
08/31/11	RMC Water & Environment							4,255.00							4,255.00		
08/31/11	Record Staff Time-Rowing-IRWMP						184.64								553.92		
08/31/11	Record Staff Time-Rowing-Slag Grant														184.64		
08/31/11	E.S. Babcock & Sons-Water Samples														220.00		
08/31/11	McDougal Love, Eckis-Attorney				210.00										210.00		
08/31/11	Record Staff Time-Rowing-Slag Grant														369.28		
08/31/11	McDougal Love, Eckis-Attorney fee					1,187.50		411.25							1,187.50		
08/28/11	William Mills & Associates-Slag Grant														450.00		
08/28/11	Brian Brady-Professional services														1,500.00		
08/28/11	Hidden Valley Pump set for-USGS			1,500.00											29,050.00		
08/30/11	McDougal Love, Eckis-Attorney					29,050.00									553.92		
08/30/11	Dynamic Consulting Engineers														369.28		
08/30/11	Record Staff Time-Rowing-IRWMP						369.28								19,530.00		
08/30/11	Record Staff Time-Rowing-Slag Grant														369.28		
08/30/11	USGS-payment on contract			19,530.00											54,326.40		
10/15/11	Record Staff Time-Rowing-IRWMP														369.28		
10/15/11	Record Staff Time-Rowing-Slag Grant					738.56									1,600.00		
10/27/11	Ecolayers-Quarterly hosting							61.25							157.50		
10/27/11	McDougal Love Eckis- Legal				96.25										9,120.29		
10/27/11	William Mills & Associates-Slag Grant					5,687.50									96.96		
10/27/11	RMC Water & Environment														12.00		
10/27/11	US Bank Charge-Big 5 IRWM booth supplies														45.00		
10/27/11	BLM Maps					45.00									923.20		
10/31/11	Greg & Jerry BLM Meeting-Slag Grant lunch						923.20								657.76		
10/31/11	Record Staff Time-Rowing-Slag Grant														369.28		
10/31/11	Record Staff Time-Rowing-IRWMP														12,000.00		
11/15/11	Record Staff Time-Rowing-IRWMP														638.75		
11/15/11	Record Staff Time-Rowing-Slag Grant														1,925.20		
11/22/11	McDougal Love Eckis-Legal water credits				131.25										76,625.15		
11/22/11	USGS-payment on contract			76,828.15											12,000.00		
11/22/11	Bureau of Reclamation-payment on contract														35.53		
11/30/11	AT & T - conference call-IRWM														20.00		
11/30/11	Sailon Sea meeting-Jerry Parking & Lunch														369.28		
11/30/11	Record Staff Time-Rowing-IRWMP														369.28		
11/30/11	Record Staff Time-Rowing-Slag Grant														553.92		
12/15/11	Record Staff Time-Rowing-IRWMP														184.64		
12/15/11	Record Staff Time-Rowing-Slag Grant														800.00		
12/28/11	RMC Water & Environment														12,486.50		
12/28/11	William Mills & Associates-Slag Grant					4,437.50									4,437.50		
12/31/11	Ecolayers-Quarterly hosting														800.00		
12/31/11	Record Staff Time-Rowing-BOR														369.28		
12/31/11	Record Staff Time-Rowing-IRWMP														553.92		
12/31/11	Record Staff Time-Rowing-Slag Grant														369.28		
12/31/11	Record Staff Time-Rowing-GWM														800.00		
12/31/11	Record Staff Time-Rowing-IRWMP														369.28		
12/31/11	Record Staff Time-Rowing-Slag Grant														369.28		
12/31/11	RMC Water & Environment														13,042.92		
12/31/11	Groundwater Resources Assoc-Jerry Seminar														405.00		
12/31/11	Record Staff Time-Rowing-GWM														738.56		
12/31/11	Record Staff Time-Rowing-IRWMP														369.28		
	TOTAL GWM EXPENSES FY 2012:	165,002.27	16,776.15	104,575.77	6,998.75	47,708.56	4,616.00	39,546.95	7,304.80	12,000.00	553.92	4,032.00	1,107.84	638.75	410,850.76	19,408.05	283,580.68

Borrego Water District Management Report – February 2012

By: Jerry Rolwing

BOARD REQUEST

All Board requests from last meeting are agenda items or in the committee reports.

FEDERAL LEVEL

U.S. Geological Survey: The USGS Community Advisory Group met February 2nd to discuss possible model run scenarios. The group came up with five scenarios for the USGS model runs. The spreadsheets are featured in Attachment A.

U.S. Bureau of Reclamation: The Southeast California Basin Study is a grant designed to investigate potential possible sources of water that could be utilized by the District as we move into the future. Several facts have come to light and Reclamation would like to change the scope of work. Reclamation staff will be at the March 20th Board workshop to discuss the possible changes.

State and Tribal Assistance Grant (STAG): The final report of the Borrego Springs Pipeline Feasibility Study is completed and is available on the District's website. The report with appendices and final payment request of \$4,950 has been submitted to the U.S. EPA.

U.S. Department of Agriculture: Financial requests from the USDA have been completed and submitted. Kim and I will work with our engineer David Dale and U.S.D.A. staff to move forward on the pre-application process. Two projects featured in the District's ten-year capital improvements plan will be reviewed. The two projects are the Borrego Springs Road 10" water main from Christmas Circle south to San Pablo Road and the Wilcox Reservoir project. More information on this grant/loan program will be available in the next few months.

STATE LEVEL

The Integrated Regional Water Management (IRWM) Group is working to complete the Planning Grant Application due March 9th. A significant amount of work is still needed on the overall IRWM Plan and at this time, will include a "State of the Basin" element with input from local stakeholders. We continue to make progress attracting more groups from the region which extends from the Terwilliger community near Anza, CA south to the international border. This program was instituted by the California Department of Water Resources (DWR) as a mechanism to enhance local entities to work with their neighbors to be eligible to receive State funding for water and flood control issues. Not participating in this format will render the District ineligible for future grant solicitations by the DWR. The next meeting will be of the governance work plan group on March 13th and the next Stakeholder meeting is tentatively scheduled for April 10th. This program is an excellent opportunity to get involved in the future water issues of both the Borrego Valley and the IRWM Region.

COUNTY LEVEL

San Diego County Dept. of Planning and Land Use is presently reviewing the comments issued on the amendment to the County Groundwater Ordinance. County staff will discuss these comments over the next few weeks.

LOCAL LEVEL

I will be hosting an information booth on the Integrated Regional Water Management Program at the Health Fair March 3rd in the Christmas Circle Park. If you have any questions on this program, please stop by.

DISTRICT LEVEL

Electrical equipment at well ID4-4 (soft start) failed and had to be replaced. A surge trap was also installed to protect the equipment from power surges. Approximate cost \$7,500

GENERAL

I attended a two-day aquifer recharge and recovery seminar on January 30 and 31st. A report is included in Attachment B.

SCENARIO 4 - HIGH GROWTH (San Diego County Projection)				
Assumptions	YEAR		%	AF/Y
Growth rate from County projection of 13,000 homes by 2062	2012	Agriculture	73	14,150
High projected growth rate for Borrego Springs		Golf Course	15	2,990
Imported water: None		Municipal	12	2,362
Climate change: None		Total	100	19,502
Compaction of aquifer: None				
Subsidence: None	2022	Agriculture	64	11,320
Water quality changes in year 2032		Golf Course	15	2,691
Water credits impact: 1:1 water credit ratio		Municipal	21	3,684
Basin management impacts: Included		Total	100	17,695
Timeframe: 50 years				
Other losses: Per USGS	2032	Agriculture	53	8,490
Recharge rate: Per USGS		Golf Course	15	2,392
Overdraft rate: Per USGS		Municipal	31	5,003
Aquifer impact: Per USGS model		Total	100	15,885
Agriculture reduction of 100% by year 50				
Golf Course reduction of 50% by year 50	2042	Agriculture	40	5,660
Input Needs		Golf Course	15	2,093
2010 Census for Borrego Springs = 3,429		Municipal	45	6,323
2010 BWD Customers = 2125		Total	100	14,076
1.61 residents/meter				
2012 Average usage by all customer classes (acre feet per year)	2052	Agriculture	23	2,830
1.11		Golf Course	15	1,794
		Municipal	62	7,642
		Total	100	12,266
	2062	Agriculture	0	-
		Golf Course	14	1,495
		Municipal	86	8,962
		Total	100	10,457
Population vs. meter calculations	2012			
	population	3429		
	meters	2125		
	2022			
	population	5343		
	meters	3319		
	2032			
	population	7257		
	meters	4507		
	2042			
	population	9171		
	meters	5696		
	2052			
	population	11085		
	meters	6885		
	2062			
	population	12999		
	meters	8074		

DATE: February 1, 2012
TO: Board of Directors
FROM: Jerry Rolwing
RE: Aquifer recharge conference

On January 30, 2012 I attended a two-day aquifer recharge conference in Ontario, CA sponsored by the American Ground Water Trust and the Association of Ground Water Agencies. The conference included speakers from various states pertaining to aquifer recharge projects, aquifer storage and removal (ASR) programs and associated permitting issues involved in these activities.

I was able to speak with several of the presenters who are familiar with our plight. David Aladjem, partner with Downey Brand gave an excellent presentation of water rights and waste discharge permits. David commented that we are on the right track by bringing the valley pumpers (stakeholders) together to address the overdraft. If we were to pursue groundwater authority through the legislature, having consensus among the pumpers is imperative. Russell McGlothlin, shareholder with Brownstein, Hyatt, Farber and Schreck (water attorney for Bill Wright who has been to our meetings in the past) also agreed that it would be a positive move by bringing the pumpers together to the table. Here are some highlights of the event.

Some agencies use ASR for storing seasonal water, store in wet periods then pump out in dry ones. Areas where the upper aquifer is being depleted can pump from a lower unit into the upper. This allows pumping from areas of the upper aquifer where the lower is not accessible.

Water is recharged in coastal areas where salt intrusion has become a problem from years of pumping fresh water too close to the ocean. Others use injected water to push contamination plumes to areas where the water can be treated or otherwise utilized.

Water can be stored to meet peak demands and in some cases, the underground travel time can improve quality. Agencies with surface water entitlements can store peak flows in the aquifer for later use. Large agencies are now injecting reclaimed water with FAT (full advanced treatment) supplies into aquifers for both storage and salt water intrusion purposes. FAT water is tertiary treated effluent, plus microfiltration, reverse osmosis, ultraviolet (UV) treatment and advanced oxidation (H₂O₂). The Replenishment District of Southern California can produce this FAT water for \$735/AF (O&M only, no capital improvement payoff).

Storm water can be diverted to surface water retention basins and percolated into the ground, or filtered for injection. Sediments are a real problem.

Use of ASR facilitates the deferral of capital improvement projects and climate change estimates depict a -59% in snowpack levels by 2050.

Arizona created five active management areas (AMA) to facilitate the usage of Colorado River water through the central Arizona project, a 336 mile channel for their 1.5 million acre feet (MAF) entitlement. New subdivisions within the AMA's have to prove a 100 year water supply. The Central Arizona Replenishment District was set up to insure water was supplied to the new developments. Each new homeowner is required to join and pay a fee which can increase to meet the future water needs of the homes, by purchasing spot water from agencies with surplus allocations. Since 1996 the Arizona Water

Bank authority has stored 3.9 MAF, 3.3 MAF for Arizona and .6MAF for Nevada and California. They admit a mistake was made by not addressing water quality of the river supply and the impacts on local groundwater.

Injecting water into an aquifer is subject to a State Water Quality Control Board "waste discharge permit". The term waste is applied from a section of the California Water Code and needs to be changed. Water percolated through an infiltration basin does not need a waste discharge permit but you do have to make provisions to comply with the Endangered Species Act.

Surface water can be stored and extracted in a basin . . . if the water stored will eventually be put to beneficial use. There has been some suspicion lately and a lawsuit that an agency cannot store water for future use - that water must go downstream to the next junior water rights holder.

The Cadiz Project is located 40 miles north of the Colorado River Aqueduct near Desert Center, CA. This controversial 10 year old project has a plan to pump 50,000 AFY from 34 wells and sell to LA area water purveyors. Dismissed by the Metropolitan Water District of Southern California several years ago, the project has resurrected with Santa Margarita Water District as the lead agency. The natural recharge is supposed to be 32,000 AFY and this flow comes down the Fenner Valley to two dry desert lakes where the water evaporates. Since this water is "lost", Cadiz wants to make sure no water is allowed to evaporate so they plan to pump 50,000 AFY. The plan also proposes to use Colorado River water to "bank" water in the basin. After 50 years they will review the project for its continued use. This whole proposal is plagued with flaws and this reporter does not believe it will fly without serious consideration of the desert environmental issues.

Interesting one-liners:

- Water will remain exuberantly wet!
- If you put all of the world's water in a five gallon bucket, one teaspoon would be for human use.
- Idaho has no surplus water for California.
- Well defined property rights lead to rational behavior.
- Enlightened self-interests will prevail.
- And the most important, **local buy-in is essential to success!**

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RESOLUTION NO. 2012-02-01

**RESOLUTION APPROVING A STRATEGY TO WORK WITH ALL
STAKEHOLDERS IN THE FUTURE OF THE VALLEY TO
RESOLVE THE OVERDRAFT**

WHEREAS, the District is committed to supporting work towards establishing a *managed* Basin. A *managed* basin means: (a) there is a plan to bring the basin into balance; (b) there is authority to enforce the plan; and (c) there is a mechanism in place to fund the implementation of the plan;

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

The District is committed to participating with the Valley's stakeholders to develop a *plan* to manage the Basin.

The District is committed to working with the Valley's stakeholders to establish the *local authority* capable of enforcing the plan.

The District is committed to working with the Valley's stakeholders to develop a *funding mechanism* for plan implementation.

ADOPTED, SIGNED AND APPROVED this 22nd day of February 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 No. 2012-02-01 was duly adopted by the Board of Directors of said District at an adjourned regular meeting held on the 22nd day of February, 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. 2012-02-01, of said Board, and that the same has not been amended or repealed.

Dated: _____

Secretary of the Board of Directors
of Borrego Water District

AUDIT COMMITTEE FEBRUARY 2012 REPORT

On July 8, 2011, the District approved a second Amendment to the Bargain Sale and Donation Agreement (the "Agreement") with Lundavid LLC, a Connecticut limited liability company (the "Seller"). The original Agreement entered into October 22, 2010 to purchase 125 acres and 312.5 water credits associated with the property located at the north end of DiGeorgio road, Borrego Springs, California for \$1,500,000. The terms of the purchase called for a down payment of \$75,000 and issuance of a note for a principal amount of \$1,425,000. The terms of the note called for interest to be paid quarterly at the rate of four percent (4%) per annum. A principal payment of \$150,000 is due on the fifth anniversary and the remaining principal balance is to be repaid over 25 years. In conjunction with the Agreement the seller pledged to donate 86 acres to the District upon the earlier of the following (i) the three-year anniversary of the conveyance of the Water Credits and conveyance of Parcel 2 or (ii) the final approval by the County of San Diego of the sellers compliance with the water mitigation requirements. The Amendment modified the original Agreement in two material ways: (a) instead of quarterly interest only payments for the first four years of the Agreement, the interest shall accrue without an obligation of repayment prior to the fourth anniversary of the Agreement and (b) the Seller agreed to purchase water credits from the District for San Diego County water mitigation requirements applicable to the Seller's Yaqui Pass Development or any other development within the District's boundaries at no less than \$5,500 per credit.

The audit committee recommends that the Operations and Management Committee, beginning with the FY 2013 budget, set a budget line item of approximately \$100,000 each year to serve as a non-restricted reserve to anticipate the interest and principle payments on this Viking Ranch note when they become due on the fifth anniversary of this second amendment to the Agreement.

DUE DILIGENCE REPORT FOR FEBRUARY 2012

The attached report from the General Manager provides a wealth of information regarding potential sources of emergency funding in California. However, based on information collected so far from these sources, there is no compelling evidence that the Board may at this time relax the necessity for the District to aggregate adequate emergency reserves at the earliest possible date.

For example, it appears that when an assessment is made as to whether any of these sources of emergency funds would be able to reliably provide timely funding in an emergency under the following assumptions:

1) Between today when no emergency funds are available and when the District has adequate emergency reserves in FY 2016/2017, is there a ready source, for example, of \$1,500,000 for emergency repairs? "Ready source" means immediately available that would not require the businesses and residences to wait for weeks to restore water service; and

2) If such a source(s) of funds were readily available, could the District slow up its aggregation of necessary emergency reserves from FY 2016/2017 to some later date. If that was potentially possible, then this might take some pressure off rate increases over the next few years.

It appears that the provisional answer to date is: "No."

The Due Diligence Committee plans to continue to research this issue further and if a different answer is forthcoming, it will report this finding to the Board at that time.

DATE: February 7, 2012
TO: Board of Directors
FROM: Jerry Rolwing
RE: Emergency funding sources

As per direction from the Board in January 2012, the following is a report on obtaining emergency funding in the case of a major disaster. From my research it appears that one of the best ways is to prepare through various disaster preparedness grants - the best offense is a great defense!

Two members of the District staff have been working on the FEMA training and have completed the on-line work and looking into the higher level school classes. According to Andy Sells of ACWA/JPIA (from presentation to Board in January) having the FEMA training will put us in front of the line for funding after the disaster.

The District is also a member of the Southern California WARN Group. This is a mutual aid group of various agencies in our area. I will review/update the existing mutual aid agreement and bring this back to the Board in the near future.

Federal Level: FEMA - Federal Emergency Management Agency

To receive money for "Other than Housing Needs" that are the result of a disaster, all the following must be true:

You have losses in an area that has been declared a disaster area by the President.

You have filed for insurance benefits and the damage to your property is not covered by your insurance or your insurance settlement is insufficient to meet your losses.

You or someone who lives with you is a citizen of the United States, a non-citizen national, or a qualified alien.

You have necessary expenses or serious needs because of the disaster.

You have accepted assistance from all other sources for which you are eligible, such as insurance proceeds or Small Business Administration disaster loans.

<http://www.fema.gov>

Disaster Assistance

Telephone: 1 (800) 621-FEMA (3362)

TDD: 1 (800) 462-7585

Fax: 1 (800) 827-8112

Technical Assistance (Online Registration):

Telephone: 1 (800) 745-0243

Fax: 1 (800) 827-8112

State Level - Water

California Department of Public Health (CDPH) has an emergency fund under Prop 84. Information on the program can be found at the link below. The max per project is \$250,000. The local San Diego office issued one grant to a disadvantaged community as a result of serious damage to their surface water treatment plant from the Baja Easter Earthquake. Our neighbor district in San Bernardino issued one to a small water system that lost the roof of their storage tank during the 2007 fires. They went on to note criteria #7 considers whether or not there are other funds available to resolve the public health threat or emergency. The San Diego office also commented not to include receiving emergency grant money from CDPH to repair/replace infrastructure in our emergency response planning efforts.

<http://www.cdph.ca.gov/services/funding/Documents/criteriaforemergencyfunds-04-27-07.pdf>

State Level - Wastewater

The State Water Board has a Division of Financial Assistance that may be able to provide a better answer. It's also possible that you could apply for funding from the Water Board's Cleanup and Abatement Account in an emergency.

Here's a link to the SWRCB DFA website: http://www.waterboards.ca.gov/water_issues/programs/grants_loans/

Doug Wylie, P.E.
Senior Engineer
California Regional Water Quality Control Board
Colorado River Basin Region
73-720 Fred Waring Drive, Suite 100
Palm Desert, CA 92260
Phone: 760-346-6585
dwylic@waterboards.ca.gov

County Level

The San Diego County Office of Emergency Services does not provide any emergency funding for infrastructure damage from natural disasters.

Response from ACWA/JPIA:

There are three parts to the answer: 1)What property is covered by JPIA? 2)What perils are covered that might damage the covered property? 3) How much would we recover if the covered property was damaged by a covered peril? The Memorandum of Property Coverage (MOPC) lays out the answers and you should refer to it for a detailed explanation.

<http://www.acwajpia.com/filecabinet/mspw/mocprop.pdf>). But the short explanation is:

- 1) The district's property needs to be listed on your Schedule of Covered Property. However, certain types of property can not be scheduled; they are excluded by the MOPC, Section I.F., and we would not allow them to be included on the Schedule. This would include wells and underground piping (although we will cover "down-hole" equipment, such as submersible pumps). We certainly can cover tanks, pumps and their associated electrical equipment and above-ground piping. We can cover in-ground structures such as vaults. That's why it's critical that you review the Schedule annually to make sure that all critical assets are listed.
- 2) The MOPC covers "all risks" of damage to covered property. But then there is a long list of excluded perils, Section H., that limit the coverage provided. Your Board appears to be primarily concerned with catastrophic type losses, such as earthquake or flood. The MOPC itself specifically excludes both of these perils. That's the bad news. However, there are two pieces of good news:
 - a. The MOPC's definitions of these perils is considerably narrower than usually found in insurance contracts, thus providing more coverage. The earthquake exclusion applies only to actual seismic movement; it does not apply to other types of earth movement, such as landslides, mudslides, subsidence, etc. The flood exclusion only applies to damage caused by rising bodies of water, such as a river or stream; it does not apply to storm water backing up from drains or streets, etc.
 - b. There is a supplement to the MOPC that does cover earthquake and flood. (See page xxii). The flood limits and applicable deductibles vary according to what FEMA-designated Flood Zone the property is situated. The limits (from \$1 to \$10 million) are shared among all JPIA members suffering damage during a single event. For earthquake, there is a \$1 million limit which is also shared among all JPIA members suffering damage in a single event. There is also a 5% deductible for earthquake losses. The % is applied to the insured value of the damaged property, with a \$50,000 minimum.

3) The MOPC provides coverage for Buildings, Personal Property (e.g., office furnishings and equipment, tools, etc.) and Fixed Equipment (pumps, motors, etc.) on a Full Replacement Cost basis. Our staff estimator, Chuck Wagenseller, helps you determine what the replacement cost is, and that is what is listed on your Schedule. However, in the event of a loss, if the actual cost to replace the property is greater than the scheduled amount we will pay that actual full replacement cost. Vehicles and Mobile Equipment are covered for their Actual Cash Value (depreciated values).

Jerry, we do have a separate group-purchase policy for Flood and Earthquake. It's called a DIC (Difference In Conditions) Policy—don't ask why; long story. It has the same sort of high deductibles as the MOPC's earthquake and flood. And it is usually pretty pricey. We currently only have 7 members buying DIC out of the 260 members in the Property Program. The coverage is individually underwritten and priced, but we can get a quote for you if you want.

FEMA is usually the main, although last, resort for funding repairs to critical public works after a catastrophe. Members have been able to get funding in the past, as long as they were able to show that they had made a good-faith effort to obtain insurance, but that it wasn't available at a reasonable cost. To date, we have not had a flood or earthquake claim under the MOPC. (Knock wood).

Let me know if you, or your Board, have any other questions.

John Gilstrap, Director of Member Services, 800-535-7899 x 3155

From Peter Kuchinsky, ACWA/JPIA:

I am also including the FEMA grant site. You may want to go through these to see if there is something Borrego might qualify for. <http://www.fema.gov/government/grant/nondisaster.shtm>

California Emergency Management Agency (CalEMA) grant opportunities can be found at:

<http://www.calema.ca.gov/LandingPages/Pages/Grants-and-Funding.aspx>

You may also want to contact the San Diego County Office of Emergency Services. They have a Grant Services department. Information can be found at:

http://www.sdcounty.ca.gov/oes/grants/oes_jl_ehp.html

From Peter's connection at Orange County:

Check this website for the monthly training listening. It has training from across California, some free and some not. This monthly bulletin should tell you whether there is a IS 300 & 400 class being hosted in your area, as well as other classes.

<http://www.calema.ca.gov/TrainingandExercises/Pages/Training.aspx>

I would also check out this FEMA website. They offer just a ton of online programs for free. And then they also have onsite programs that are free but a little harder to get into.

<http://training.fema.gov/>

Funding for emergency preparedness is a little harder to come by. The best way is to build a relationship with the County Emergency Management group. Let them know what you are interested in and discuss options with them. There are very few right now, but they may be able to provide assistance through grants or maybe technical expertise.

Lastly, the best way they can be prepared for disasters financially is to make sure they have disaster finance policies in place, have signed the Cal WARN mutual aid agreement, and that they are fully aware of the reporting & claim process to ensure that they have the right forms and procedures in place to make sure they receive reimbursement.

Hope this helps.

Kelly Hubbard

Emergency Services Manager, Water Emergency Response Organization of Orange County
Municipal Water District of Orange County

Progress Report



Borrego Water District: IRWM Planning Grant – Round 2

Subject: Progress Report – December 2011

Prepared for: Jerry Rolwing, General Manager, Borrego Water District

Prepared by: Tom West, Project Manager

Date: January 12, 2012

RMC Project No.: 0542-001.00

This progress report summarizes the work performed and project status from November 26, 2011 to December 30, 2011 for the IRWM Planning Grant – Round 2. The progress report outline is as follows:

- Work Performed
- Budget Status
- Schedule Status
- Other

1 Work Performed

The following tasks were completed during this reporting period:

- **Task 1: Meetings/Workshops**
 - Conducted Stakeholder Committee meeting on 12/13/2011, including agenda, presentation, and preparation of meeting notes.
- **Task 2: Prepare Planning Grant-Round 2 Proposal**
 - Prepare draft Work Plan, Budget, and Schedule.
 - Begin preparing other attachments, including Program Preferences.
 - Continued coordination with CCP (Dale Schafer) and Wrieme/RMC (Ali Taghavi) with regard to DWR's facilitation and technical support of ABD IRWM.
 - Incorporate comments on draft Work Plan.
 - Review the Final Proposal Solicitation Package (PSP) and hold conversations with DWR to discuss the Region's status in meeting IRWM requirements of the PSP.

Work planned for the next reporting period:

- **Task 1: Meetings/Workshops**
 - Stakeholders Committee conference call – January 10, 2012
 - Work Plan Workgroup meeting – January 24, 2012

- **Task 2: Prepare Planning Grant-Round 2 Proposal**

- Incorporate comments and prepare updated work plan, budget, and schedule for input from Work Plan Workgroup in January.
- Coordinate with BWD to obtain final documents necessary for submittal of planning grant proposal, such as a Resolution from the BWD Board of Directors.

2 Budget Status

The total budget for this project was amended to \$53,462. Please see the attached worksheet for detail.

3 Schedule Status

Work is progressing on schedule.

4 Other

There are no other pending items at this time.



RMC Water and Environment
 2001 N. Main St., Suite 400
 Walnut Creek, CA 94596
 (925) 627-4100

January 17, 2012

Project No: 0542-001.00

Invoice No: 13741

Jerry Rowling
 806 Palm Canyon Drive
 P.O. Box 1870
 Borrego Springs, CA 92004

Project 0542-001.00 Borrego Water District - IRWM Planning Grant Application - Round 2
Professional Engineering Services from November 26, 2011 to December 30, 2011

Task	01	Meetings/Workshops			
Labor					
			Hours	Rate	Amount
Sr Project Manager II					
Berge, Tish			11.50	220.00	2,530.00
Project Planner I					
Mohr, Crystal			14.25	155.00	2,208.75
Assistant Administrator					
Ochoa, Sandra			.75	95.00	71.25
Totals			26.50		4,810.00
Total Labor					4,810.00

Reimbursables

Reimbursable Meals					
12/13/2011	Berge, Tish	pre-meeting meal			27.65
	Total Reimbursables		1.1 times		27.65
					30.42
				Total this Task	\$4,840.42

Task	02	Prepare Planning Grant-Round 2 Proposal			
Labor					
			Hours	Rate	Amount
Principal PM III					
Taghavi, Ali			1.00	255.00	255.00
Principal PM I					
West, Thomas			1.00	235.00	235.00
Sr Project Manager II					
Berge, Tish			18.50	220.00	4,070.00
Project Planner I					
Mohr, Crystal			23.50	155.00	3,642.50
Totals			44.00		8,202.50
Total Labor					8,202.50
				Total this Task	\$8,202.50

Project	0542-001.00	Invoice	13741
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Billing Limits	Current Billing	Prior Billing	To-Date Billing
Total Billings	13,042.92	31,373.74	44,416.66
Contract Amount			53,462.00
Budget Remaining			9,045.34

Total this Invoice	\$13,042.92
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Outstanding Invoices

Number	Date	Balance
13552	12/6/2011	5,501.95
Total		5,501.95

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BORREGO WATER DISTRICT

January 2012

WATER OPERATIONS REPORT

WELL	TYPE	FLOW RATE	STATUS	COMMENT
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: SCADA radio problems

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: 75,473 (gallons per day)

Peak flow: 94,963 gpd Saturday January 28th

All restaurant grease traps were clean.

System Problems: None.

WATER PRODUCTION SUMMARY
January 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	74.16	9.36	109.79	8.68	201.99
Mar '11	58.56	7.87	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	70.51	15.94	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
12 Mo. TOTAL	677.88	152.26	1459.24	165.38	2454.76

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

WATER LOSS SUMMARY (%)

DATE	ID-1	ID-3	ID-4	ID-5	DISTRICT-WIDE AVERAGE
Jan '12	7.60	0.10	16.51	N/A	8.07
12 Mo. Average	2.48	0.82	11.64	N/A	4.98

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

----- Water Production (Acre Feet) -----								
Date	Well 1	Well 2	Well 8	Well 10	Well 12	Well 16	Total	LessID3&4
=====	=====	=====	=====	=====	=====	=====	=====	=====
JAN'11	0.93	1.18	0.00	21.04	22.62	2.00	47.77	39.61
FEB'11	0.00	0.00	0.00	14.73	39.51	29.28	83.52	74.20
MAR'11	0.00	0.00	0.16	10.67	26.97	28.63	66.43	58.59
APR'11	0.00	0.00	0.00	37.56	32.95	50.39	120.90	109.04
MAY'11	0.00	0.00	0.18	20.87	52.92	47.01	120.98	107.04
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
TOTALS	0.00	0.00	2.19	145.76	399.55	282.64	830.14	677.91
=====	=====	=====	=====	=====	=====	=====	=====	=====

----- Water Use (Acre Feet) -----									
Date	Domestic	Irrigat'n	Constrt'n	Golf			Total	Water	
				Course	ID 3	ID 4		Loss	% Loss
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
JAN'11	6.89	6.46	0.00	24.30	8.16	0.00	45.81	1.96	4.10%
FEB'11	8.99	12.35	0.00	51.33	9.32	0.00	81.99	1.53	1.82%
MAR'11	7.66	7.49	0.00	42.24	7.84	0.00	65.23	1.20	1.79%
APR'11	11.42	12.69	0.00	84.16	11.86	0.00	120.13	0.77	0.64%
MAY'11	12.25	15.56	0.00	78.08	13.94	0.00	119.83	1.15	0.95%
JUN'11	11.78	14.75	0.00	41.15	14.25	0.00	81.93	2.42	2.88%
JUL'11	14.71	16.18	0.00	39.19	15.98	0.00	86.06	0.39	0.46%
AUG'11	13.40	21.35	0.00	16.10	16.67	0.00	67.52	5.25	7.21%
SEP'11	12.93	23.54	0.00	0.00	15.88	0.00	52.35	2.54	4.61%
OCT'11	10.56	22.98	0.00	0.00	13.61	0.00	47.15	0.57	1.17%
NOV'11	10.61	17.75	0.00	0.00	11.67	0.00	40.03	2.12	5.04%
DEC'11	8.88	4.94	0.00	0.00	11.22	0.00	25.04	0.81	3.09%
JAN'12	7.35	4.97	0.00	0.00	9.99	0.00	22.31	1.82	7.60%
TOTALS	130.54	174.55	0.00	352.25	152.23	0.00	809.57	20.57	2.48%
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====

BORREGO WATER DISTRICT
 Water Production / Use Records
 ID # 3
 Month of January 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			
JAN'11	0.00	0.67	0.66	6.70	7.36	0.66	7.37	8.03
FEB'11	0.00	0.65	0.57	8.03	8.60	0.57	8.68	9.25
MAR'11	0.00	0.61	0.45	6.79	7.24	0.45	7.40	7.85
APR'11	0.00	0.69	0.66	10.40	11.06	0.66	11.09	11.75
MAY'11	0.00	0.72	1.29	11.96	13.25	1.29	12.68	13.97
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
TOTALS	0.00	8.10	14.03	128.85	142.88	14.03	136.95	150.98

Date	Water Produced Acre Feet	Water Delivered Acre Feet	Wtr Loss	% Loss
JAN'11	8.16	8.03	0.13	1.59%
FEB'11	9.32	9.25	0.07	0.75%
MAR'11	7.84	7.85	-.01	-.13%
APR'11	11.86	11.75	0.11	0.93%
MAY'11	13.94	13.97	-.03	-.22%
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%
TOTALS	152.23	150.98	1.25	0.82%

BORREGO WATER DISTRICT
 Water Production / Use Records
 ID # 4
 Month of January 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
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
JAN'11	0.00	0.00	4.11	5.74	10.47	56.25	2.56	0.00	0.00	79.13	73.97
FEB'11	0.00	0.00	59.61	13.52	12.22	25.75	7.37	0.00	0.00	118.47	109.79
MAR'11	0.00	0.00	52.95	12.56	9.76	23.31	3.54	0.00	0.00	102.12	93.55
APR'11	0.00	0.00	55.03	17.90	10.56	39.41	4.44	0.13	0.00	127.47	111.39
MAY'11	0.00	0.00	61.63	26.75	12.22	49.97	7.46	0.12	0.00	158.15	137.00
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
TOTALS	0.00	0.00	548.31	225.69	128.58	659.10	60.81	2.13	0.00	1624.62	1459.24
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Date	Water Produced Acre Feet	Water Use Acre Feet	Wtr Loss	% Loss	ID 5 Acre Feet
=====	=====	=====	=====	=====	=====
JAN'11	79.13	78.23	0.90	1.14%	5.16
FEB'11	118.47	97.28	21.19	17.89%	8.68
MAR'11	102.12	87.21	14.91	14.60%	8.57
APR'11	127.47	117.52	9.95	7.81%	16.08
MAY'11	158.15	142.96	15.19	9.60%	21.15
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
TOTALS	1624.62	1435.52	189.10	11.64%	165.38
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