#### **AGENDA**

#### Borrego Water District Board of Directors Regular Meeting November 20, 2013 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 (1-2)
- E. Approval of Minutes

Special meeting of October 15, 2013 (3-4)

Regular meeting of October 23, 2013 (5-7)

Comments from Directors and Requests for Future Agenda Items

- F. Comments from the Public and Requests for Future Agenda Items (comments will be limited to 3 minutes)
- **G.** Correspondence:

Letter from D. Daoust (8-9)

#### II. CURRENT BUSINESS MATTERS

- A. Presentation of FYE 2013 audited financial results by Hosaka, Rotherham & Co.
- **B.** Presentation by Nicole Martin, LLBS regarding request to participate in meetings by teleconferencing.
- C. Discussion and possible approval of Policy No. 2013-20-1 6" Fire Main Service Availability (11-12)
- **D.** Discussion of funding options to purchase farm land.
- **E.** Discussion and possible action on updating the Groundwater Management Plan (13-14)

#### III. STAFF REPORTS

- A. Financial Reports October 2013 (16-29)
- **B.** General Manager / Operations Report (30-36)
- C. Water and Wastewater Operations Report October 2013 (37)
- **D.** Water Production/Use Records October 2013 (38-41)

#### IV. ATTORNEY'S REPORT

#### V. COMMITTEE REPORTS & PROPOSALS:

#### **Ad Hoc Committees**

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

#### VI. INFORMATION ITEMS

#### VII. CLOSED SESSION

A. Conference with Legal Counsel – Anticipated Litigation

Significant exposure to litigation pursuant to paragraph 2 of subdivision (d) of Section 54956.9. One case.

#### VIII. **CLOSING PROCEDURE**

The next Regular Meeting of the Board of Directors is scheduled for December 18, 2013 at the Borrego Water District.

#### Borrego Water District MINUTES

Special Meeting of the Board of Directors Tuesday, October 15, 2013 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: President Hart, Vice-President Lyle Brecht, Secretary/Treasurer Marshal Brecht, Delahay, Estep

Staff: Jerry Rolwing, General Manager

Lisa Foster, McDougal Love Eckis Boehmer & Foley (via

teleconference, Item III only)

Wendy Quinn, Recording Secretary

Public: Dick Walker Bob McKee

Jeanne Beck, Borrego Sun Casey Jones, The Borregan

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. <u>Discussion and possible action of updating the Groundwater Management Plan:</u> Jerry Rolwing announced that the public hearing on the Groundwater Management Plan update had been set for October 23. This will begin the two-year period in which the update must be completed. Director Lyle Brecht inquired about the update process, and Mr. Rolwing agreed to prepare an outline but wanted stakeholder input before finalizing it.
- B. Discussion of Commercial and Irrigation Best Management Practices: Mr. Rolwing referred to a proposed memo to commercial and irrigation customers in the Board packet, referring them to websites outlining Best Management Practices for water conservation. Bob McKee expressed concern that the BMPs had not been mandated in 2008-09 concurrent with adoption of tiered water rates, as contemplated at the time. President Hart acknowledged the oversight on the part of the prior District Board, but explained that the present Board had had more pressing issues to address when they assumed office. Tiered rates will be reconsidered in 2014. Mr. McKee referred to BWD Resolution 2008-4-1, establishing tiered rates, which he understood to be a law requiring the institution of BMPs. Director Estep explained that only the State Legislature can enact laws. A District resolution is a policy statement. Mr. McKee inquired about lowering water rates based on the number of disadvantaged residents in our area. Director Delahay explained that this concept, the "affordability threshold," had been studied in Central California and Borrego Springs does not qualify. The Board agreed that Mr. Rolwing should send his proposed memo to commercial and irrigation customers.
- C. <u>Preliminary discussion of progress towards credit worthiness:</u> Director Lyle Brecht expressed concern that the District was not building its credit rating sufficiently to meet its target date of 2016-17. Discussion followed regarding possible options, including USDA

funding or an I-Bank loan to pay down the Certificates of Participation and/or the Viking Ranch and Well 12 notes. Mr. Rolwing agreed to investigate once the annual audit has been completed.

D. <u>Discussion of potential agenda items for October 23rd board meeting:</u> Agenda items for next week will include the public hearing on the Groundwater Management Plan update and adoption of a resolution initiating the update, changes in the November and December Board meeting schedule (one meeting each month, November 20 and December 18), and a closed session. President Hart suggested establishing a master calendar listing deadlines and due dates for various District projects and contracts. Director Marshal Brecht suggested a schedule for the Groundwater Management Plan update.

#### III. CLOSED SESSION

A. Conference with Legal Counsel - Anticipated Litigation. Significant exposure to litigation pursuant to paragraph 2 of subdivision (d) of Gov't Code section 54956.9. One case: The Board adjourned to closed session at 10:10 a.m., and the open session reconvened at 10:45 a.m. There was no reportable action.

### IV. CLOSING PROCEDURE, Adjournment

There being no further business, the Board adjourned at 10:45 a.m. The next Regular Meeting of the Board of Directors is scheduled for October 23, 2013 at the Borrego Water District.

#### Borrego Water District MINUTES

#### Regular Meeting of the Board of Directors Wednesday, October 23, 2013 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. <u>Pledge of Allegiance</u>: Those present stood for the Pledge of Allegiance.

C. Roll Call: <u>Directors:</u> <u>Present:</u> 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 (via

teleconference, Item VII only) Wendy Quinn, Recording Secretary

Public: Tom Shaw Casey Jones, The Borregan

Jim Engelke Ken Okey

Milt Caldwell Nicole Martin, Seley Co.

Jeff Coffman Kevin Fretz

Ron Del Guercio

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

E. Approval of Minutes:

Special meeting of September 18, 2013

MSC: L.Brecht/M.Brecht approving the Minutes of the Special Meeting of September 18, 2013 as written.

Regular meeting of September 25, 2013

MSC: L.Brecht/Estep approving the Minutes of the Regular Meeting of September 25, 2013 as written.

Special meeting of October 2, 2013

MSC: L.Brecht/Estep approving the Minutes of the Special Meeting of October 2, 2013 as written.

- F. Comments from Directors and Requests for Future Agenda Items: None
- G. Comments from the Public and Requests for Future Agenda Items: None
- **H.** Correspondence: Jerry Rolwing invited the Board's attention to John Foxley's letter in support of the Rams Hill Golf Course, which was included in the Board package. A letter from Lani, also in the package, complimented the District on its ongoing service.

#### II. CURRENT BUSINESS MATTERS

A. Public Hearing to hear testimony regarding the proposed adoption of a resolution of intention to draft a revised Groundwater Management Plan: President Hart opened the public hearing at 9:05 a.m. Mr. Rolwing explained to the public that pursuant to Proposition 3030, BWD began drafting a Groundwater Management Plan in 2000 and completed it in 2002 after vetting by technical and policy committees. However, the Plan contained no enforcement mechanism or procedures. The District is now proposing to revise the Plan to include goals and

objectives, a mission statement and milestones for task completion. A draft proposal was included in the Board package. President Hart noted that the Plan revision would be on the Agenda each month for the workshop meeting, and on the regular agenda for November and December since there will be only one meeting in each of those months.

Milt Caldwell referred to the 2002 Groundwater Management Plan, which included input from local residents. He introduced his business associates, Jeff Coffman and Kevin Fretz. Mr. Coffman explained that he had a background in environment and water, and Mr. Fretz stated his experience was also in environment, plus agriculture and soil.

Nicole Martin, representing the Seley Company, expressed her desire to be part of a cooperative process and urged the Board to make meetings accessible by conference call.

Jim Engelke recommended that the County be incorporated into the update process, noting that they have authority for groundwater management while BWD is responsible for water distribution but has no police powers unless it becomes a Special Acts District. He suggested that BWD seek to become a Special Acts District, and/or form a Joint Powers Authority with the County. The Board agreed to discuss his suggestions with its attorney. Hearing no further comments, the public hearing was adjourned at 9:20 a.m.

- B. Consideration and possible approval of Resolution 2013-10-01 RESOLUTION OF INTENTION OF THE BOARD OF DIRECTORS OF THE BORREGO WATER DISTRICT, SAN DIEGO COUNTY, CALIFORNIA, TO UPDATE THE DISTRICT'S GROUNDWATER MANAGEMENT PLAN: MSC: L. Brecht/Estep adopting Resolution 2013-10-01, Resolution of Intention of the Board of Directors of the Borrego Water District, San Diego County, California, to Update the District's Groundwater Management Plan.
- C. <u>Discussion and possible approval of Resolution 2013-10-02 revising the schedule of Regular meetings to meet on November 20th and December 18th, 2013:</u> MSC: L.Brecht/M.Brecht adopting Resolution 2013-10-02, Revising the Schedule of Regular Meetings.

#### III. STAFF REPORTS

- A. <u>Financial Reports September 2013:</u> Kim Pitman invited the Board's attention to cash flow, total income and expense figures in her written report. The actuals and projections are close.
- **B.** General Manager/Operations Report: Mr. Rolwing referred to his written report, noting that the State Water Resources Control Board has reclassified the Rams Hill Wastewater Treatment Facility to a Grade 3 plant. Because of the plant's low flows, BWD technically requires only a Grade 2 operator certification. Although the SWRCB has taken the District's request for a waiver under consideration, it appears it may be necessary to hire a consultant until BWD staff can achieve Grade 3 status. David Dale has staff from Holtville to assist with this, and Cody Cox has agreed to work toward the certification.
- Mr. Rolwing urged everyone to attend the County symposium on October 25, 9:00 a.m. to 12:00 p.m. at the Performing Arts Center featuring presentations by the Departments of Public Works, Development Services and Environmental Health.

Testing on the Rams Hill #1 storage tank is complete.

Mr. Rolwing reported on an IRWM meeting in Temecula. Efforts centered on improving the process, communications and integration with other agencies. A website will be available soon.

- C. Water and Wastewater Operations Report September 2013
- D. Water Production/Use Records September 2013:
- E. Year to Date Meter Installations:
- F. Meter Installation History:

Minutes: October 23, 2013

Mr. Rolwing noted that the water production level was close between 2012 and 2013. The water loss has increased due to flushable towels. President Hart asked that a notice be sent to commercial customers likely to use them, discouraging their use.

#### IV. ATTORNEY'S REPORT

None

#### V. COMMITTEE REPORTS & PROPOSALS

#### Ad Hoc Committees

1. Audit Committee

Director Lyle Brecht announced that the audit report would be presented to the Board on November 20.

2. Due-Diligence

Director Lyle Brecht reported that the Committee was working with Raftelis on a cost estimate for the availability charge.

3. Strategic Planning Committee/IRWM

President Hart reported that the Committee was continuing to work with the Borrego Water Coalition and to discuss options for a less expensive water supply for Rams Hill.

4. Executive Committee

No report.

5. Operations & Management Committee

Director Delahay reported that the Committee met with a Solar provider, and Mr. Rolwing added that he had provided the information that the vendor requested.

6. Parks Committee

No report.

7. Asset Ad Hoc Committee

No report.

8. Personnel Committee

No report.

9. Negotiating Committee

No report.

#### VI. INFORMATION ITEMS

Mr. Coffman stated that he had grant writing experience and offered to assist the District in future efforts.

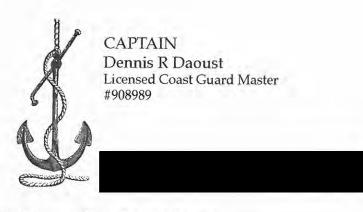
#### VII. CLOSED SESSION

A. <u>Conference with Legal Counsel – Anticipated Litigation.</u> <u>Significant exposure to litigation pursuant to paragraph 2 of subdivision (d) of Government Code Section 54956.9. One case:</u> The Board adjourned to closed session at 9:50 a.m., and the public meeting reconvened at 11:15 a.m. There was no reportable action.

#### VIII. CLOSING PROCEDURE

There being no further business, the Board adjourned at 11:15 a.m. The next Regular Meeting of the Board of Directors is scheduled for November 20, 2013 at the Borrego Water District.

Minutes: October 23, 2013



October 22, 2013

To: Borrego Water District Board

Manager Jerry Rolwing, President Beth Hart, Vice President Lyle Brecht, Secretary Treasurer Marshal Brecht, Director Lee Estep, and Director Ray Delahay.

During the water rate increase vote of June 22nd, 2011 it was noted by many water rate payers in the Borrego Valley that the increase was voted on in a month that was not in the normal election cycle, usually in November. And, then there was a vote against, the next month; the official protest period which yielded 186 potentially valid votes against the hike. The Board was very crafty in their period of hiking the water rates. It was during a period in the summer when a significant number of residence are either absent or gone and not in the link to be aware of the rate hike or the vote against. I was told in a recent meeting of the BWD that the vote was a crisis situation, and if that was true, than why was the rate increase 100% through 2016. Again I was told it was because of the cost due to accounting. I consider the last answer weak in rebuttal.

It is beyond belief that there were less than 10% of the population of valid rate payers voted against the rate hike. To give you an example, I personally produced 92 votes by proxy against the rate hike, mostly residence from Rams Hill who were gone for the summer. So, there were only 94 other votes in this valley? I find it difficult to believe that such a small percent of voters participated in this vote and gave the BWD cart blanch to do what ever they wanted to.

In my public records request of July 25, 2013 I asked for a verification of where the locked ballot box was stationed in the BWD office during the vote against and was told that it was in the office. Well, it may have been in the office but it was out of view of the public. The so called ballot box was a wicker basket on the counter where one would drop off the ballot or proxy ballots to be counted. There was never a ballot box allowed with a slot and lock on it on the counter. I personally put some twenty ballots at a time in the basket not knowing where they went from the counter to a vote. This in of itself is illegal in any election. Quite frankly I doubt the authenticity of the current BWD Board's mendacious propensities in this rate hike blunder.

Based on a letter written by Tom Weber in the Borrego Sun October 10th 2013, he states that "it takes about 450 votes to elect a water board member", far more than to vote against an important law of the valley. This water board is a fiefdom considering that a majority of its members are from a certain golf course and represent interests not in the Borrego Valley's good fortune. Well #12 is a shining example of how out of touch and secretive this body is. The fact is that the "three that agree" of the BWD who ran campaigns to keep the water rates hikes reasonable did not keep their promises as candidates.

We as citizens of Borrego Springs have lost our rights as rate payers. The Board has raised every fee including base charge, power fee and ground water mgmt. fee through the ceiling; in our case \$131.00 to record our monthly usage. This will continue until 2016. The current fee hike is untenable for rate payers in the future. When one observes the overdraft by citrus and golf courses including De Anza Country Club you

can easily come to the conclusion that it is unreasonable to stick it to the rate payers whom have the burden to make this valley exist. Therefore, I formally ask—you, the BWD board—and appropriate members to reduce the water rate hike of 2011 by forty percent through 2016. By doing so you will still keep your treasury—and maintain the surpluses needed to operate the valley's water. The district has the responsibility for community development to insure that a water rate is stable, not 100% increase at your very whim.

In summation, I would like respond to a request for information sought through the Public Record Request asking the BWD how a citizen could reverse the decision of the water rate hike of 2011. I was issued a letter not by the BWD, but by your attorney simply stating that yes, there is a way. It is called statute 9340 of the California Election Code which states that a citizen can create a referendum by petitioning a vote from the valid voters of this valley. I believe it takes five percent of voters to create the referendum. I am sure if a vote like this were taken during the proper voting cycle, when all of the residents are here and accounted for, that it could be an honest and reasonable vote by the citizens of Borrego Springs.

Sincere	ly,

Dennis R. Daoust



#### **BORREGO WATER DISTRICT**

#### **POLICY STATEMENT**

SUBJECT: 6" FIRE MAIN SERVICE AVAILABILITY

NO: 2013-20-1

ADOPTED: 11-20-2013

#### Purpose:

To establish district policy and guidelines concerning 6" Fire Main availability service requirements.

#### Goals:

To insure 6" Fire Main availability service to commercial properties and owners of parcels three acres and larger in the event of a fire.

#### Policy:

Dedicated 6" fire main service will be made available to commercial properties and owners of parcels three acres and larger within the Borrego Water District boundary for an availability fee determined by the following standards required by the Borrego Water District.

Base Fee – Dollar amount determined by historical rates charged for fire main service to commercial business over the past decade and recent District wide rate increases due to the higher cost of operations, regulations and required conservation.

Service Provided – Unmetered supply of water for the sole purpose of fighting fire on parcel(s) paying the Base Fee.

Unauthorized Use – Unauthorized water use from the dedicated fire main will be subject to penalty.

<u>6" Fire Main Service Requirements</u> – Plan of new 6" fire service main to be submitted to the District's Engineer and Operations Manager for review. Final approval for a 6" fire main service will be authorized by the District General Manager. Owner may request the District to install the fire main service line and hydrant based on current construction costs or hire an independent contractor with the proper credentials as required by the District. Materials used will be compatible with existing district pipe, couplings, valves,

fittings and the drinking water standards required by the state of California. A District approved Backflow device shall be installed on the new fire main services as close to the connection made to the existing district main to be determined by the district Cross Connection Control Specialist. Flows and pressures for Building Fire Suppression Systems are the responsibility of the property owner(s).

# DRAFT - Proposed 2014 Groundwater Management Planning Process October 17, 2013

October 23, 2013: Public Hearing to adopt a resolution of intention to draft a GWMP

Review of timeline for GWMP process

Review of schedule and required technical components of the Plan

October 24, 2013: Provide copy of the signed resolution to California Dept. of Water Resources

Staff to begin revision process of 2002 document

November 20, 2013: Groundwater Management agenda item for Regular Monthly Board Meeting

(note: normally GWM update will be featured at monthly Board Workshop

which will not be held in Nov. and Dec.)

Preliminary outline sections requiring update

Dissemination of USGS Report

Formation of Technical Committee: process for choosing membership Formation of Policy Committee: process for choosing membership

Public comment

December 18, 2013: Groundwater Management agenda item for Regular Monthly Board Meeting

Report on status of update

Finalize Technical and Policy Committee membership

Public comment

#### 2014

January 14, 2014: Technical Committee meeting to discuss USGS Report

Dissemination of U.S. Bureau of Reclamation Basin Study

Set Annual Town Hall Meeting Date Discussion of Water Quality Program

Discussion of groundwater flow/water level monitoring

Discussion of surface water flow/quality and identify recharge areas

Public comment

February 18, 2014: Prepare agenda for Town Hall Meeting

Technical Committee meeting to discuss Reclamation Basin Study

Finalize Report of the Technical Committee

Discussion of land surfaced subsidence and monitoring plan

Begin graphic design/review for document

Review required technical components of the Plan (second time)

Discussion of Basin Management Objectives

Public comment

March 18, 2014: Finalize preparation for Town Hall Meeting

Discussion with County (flood, planning, environmental)

Discussion with State Park personnel Finalize groundwater flow/monitoring plan

Final review of Report of the Technical Committee to Policy Committee

Discussion of Basin Management Objectives

Public comment

#### Town Hall Meeting (date yet to be determined)

April 15, 2014: Review of Town Hall Meeting

Final discussion of Water Quality Program

Final discussion of surface water flow/quality and identify recharge areas

Final discussion of land subsidence and monitoring plan

Discussion of Basin Management Objectives with Policy Committee

Public comment

May 20, 2014: Discussion of Basin Management Objectives with Policy Committee

Discussion of monitoring protocols for the Plan

Review graphic design and document layout of the Plan

Review required technical components of the Plan (third and final time)

Discussion of incorporating GWMP into Integrated Regional Water Management

Plan (IRWMP) and/or Salt and Nutrient Management Plan

Public comment

June 17, 2014: Discussion with County personnel (flood, planning, environmental)

Discussion with State Park personnel Establish Basin Management Objectives

Determine monitoring protocol for groundwater level and water quality

Public comment

July 15, 2014: Finalize all components of plan

Public comment

#### **August Break**

September 16, 2013: Review of final plan

Public comment

October 14, 2014: Review of final plan and incorporate public comment

Final review with County personnel (flood, planning, environmental)

Final review with State Park personnel

October 22, 2014: Public Hearing to adopt 2014 Groundwater Management Plan



	C	D	AI	AJ	AK	AL	AM
1	BWD CASH FLOW						
2	2013-2014		ADOPTED	ACTUAL	PROJECTED	ACTUAL	The Case Colonella V
3	27.10.20.77		BUDGET	OCTOBER	OCT	YTD	YTD + PROJ MONTHS>>
4			2013-2014	2013	2013		PROJECTED
5	REVENUE		2010-2014	2013	2013	2013-2014	2013-2014
6	WATER REVENUE						
7	Residential Water Sales (Assume no water use on Montesoro GC)		822,850	76,738	83,821	299,732	823,268
8	Commercial Water Sales		114,404	10,081	10,283	40,308	113,259
9	Irrigation Water Sales		145,635	17,420	21,826	59,167	143,962
10	GWM Surcharge		102,709	10,446	10,273	40,072	105,260
	Water Sales Power Portion		336,908	32,670	35,376	126,966	338,746
12	Readiness Water Charge -15% increase		1,082,452	93,517	90,850	361,099	1,087,899
13	Readiness Water Charge - Liened properties		41,000	2,552	3,450	7,444	35,044
14	Meter Installation		0	0	0,400	572	572
15	Water hook-up charge		0	0	0	JI Z	312
16	Reconnect Fees		6,800	680	0	2,720	7,820
17	Backflow Testing/installation		4,575	0	0	2,720	4,575
18	Bulk Water Sales		6,235	0	963	41	3,247
19	Penalty & Interest Water Collection		12,197	1,178	1,000	912	9,109
20	TOTAL WATER REVENUE:		2,675,765	245,283	257,841	939,034	
21		Receivables	2,073,703	243,203	257,041	333,034	2,672,762
22	PROPERTY ASSESSMENTS/AVAILABILITY CHARGES	as of 11/05/13		-		-	
_	641500 1% Property Assessments	64,826	64,388	759	759	2,357	CO 007
_	641502 Property Assess wtr/swr/fld (679 parcels \$66 ea(44,814))	67,767	25,369	38	38		63,967
	641502 Prop Assess. (Allowance for bad debt (\$115,507))	849,564	25,365	0	30	303	25,223
	641501 Water avail Standby	95,239	89,038	429	400	0.000	
_	641504 ID 3 Water Standby (La Casa)	35,765	35,165	89	429 89	2,280	88,064
29	641503 Pest standby	35,616	15,474	54		110	34,296
30	TOTAL PROPERTY ASSES/AVAIL CHARGES:	1,148,777	229,434		54	268	15,275
31	TO THE PROPERTY ASSESSMENTAL STIANGES.	1,140,777	229,434	1,369	1,369	5,317	226,824
32	SEWER SERVICE CHARGES			-			
33	Town Center Sewer Holder's Fees		168,000	14,274	44.000	F7.00F	400.000
34	Town Center Sewer User Fees		37,920	The second secon	14,000	57,095	169,095
35	Sewer user Fees	-		3,160	3,160	12,640	37,920
36	Sewer-liened	1	300,300	25,097	25,025	97,058	299,783
_	Penalty Interest-Sewer	-	3,216	243	268	701	2,845
-	Sewer Capacity Fees		1,200	0	100	54	854
39	TOTAL SEWER SERVICE CHARGES:	-	3.5.5.2	0	0	*	27.27.22
40	TOTAL SERVICE CHARGES.		510,636	42,774	42,553	167,548	510,497
_	OTHER INCOME	-					
$\overline{}$	Annexation Fees						
	Fire Hydrant Installation		0	0	0	-	
	Miscellaneous Income (net csd fee/JPIA rebate/check free)	1	40.000	0	0	-	
	Administrative Fee-Water Credits	-	10,320	80	120	862	10,702
_	Administrative Fee-vvater Credits Interest Income	+	0	0	0	5,500	5,500
$\overline{}$	TOTAL OTHER INCOME:	-	187	16	27	25	150
52	TOTAL OTHER INCOME:		10,507	96	147	6,387	16,352
	TOTAL INCOME:				220 500		
54	TOTAL INCOME:		3,426,341	289,522	301,911	1,118,286	3,426,435
	CACH BACIC AD HICTMENTS						
	CASH BASIS ADJUSTMENTS						
	Decrease (Increase) in Accounts Receivable		0.00.00	(12,505)		(14,033)	(14,033
$\rightarrow$	CC Golf Equipment receivable		2,270	189	189	757	2,270
$\overline{}$	Other Cash Basis Adjustments-Coljen LMTD deposit			(7,999)		(15,791)	(15,791)
$\overline{}$	TOTAL CASH BASIS ADJUSTMENTS:		2,270	(20,314)	189	(29,067)	(27,554)
60	TOTAL INCOME DECENTED.		1 100.513				
51	TOTAL INCOME RECEIVED:		3,428,611	269,208	302,100	1,089,219	3,398,881

	AZ	BA	BB	BC	BD	BE	BF	BG
1				1.5				
2	PROJECTED							
3	NOV	DEC	JANUARY	FEB	MARCH	APRIL	MAY	JUNE
4	2013	2013	2014	2014	2014	2014	2014	2014
5								
6								
7	68,106	53,222	58,123	54,917	49,744	75,020	76,538	87,865
8	9,628	7,584	8,903	8,913	8,624	10,150	9,989	9,160
9	21,174	10,458	7,762	8,298	5,483	9,071	10,538	12,010
10	9,615	6,920	7,271	7,060	6,202	9,235	9,492	9,392
11	31,821	22,916	24,059	23,100	20,550	30,478	28,802	30,053
12	90,850	90,850	90,850	90,850	90,850	90,850	90,850	90,850
13	3,450	3,450	3,450	3,450	3,450	3,450	3,450	3,450
14	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0
16	680	1,020	680	0	680	680	680	680
17	0	0	4,550	25	0	0	0	0
18	0	90	172	350	343	482	970	799
19	1,000	1,000	1,000	1,000	1,197	1,127	873	1,000
20	236,325	197,512	206,819	197,963	187,124	230,545	232,182	245,259
21								
22								
23	1,995	21,827	9,601	1,024	2,024	15,990	7,882	1,267
24	2,047	5,738	7,239	1,321	660	1,650	5,340	927
25						0	0	
26	6,179	24,453	24,834	2,109	4,429	5,292	14,332	4,156
28	1,076	4,760	13,614	343	10,603	1,046	2,254	490
29	400	4,575	3,956	303	592	2,063	2,597	523
30	11,697	61,353	59,243	5,099	18,308	26,040	32,405	7,362
31								
32								
33	14,000	14,000	14,000	14,000	14,000	14,000	14,000	14,000
34	3,160	3,160	3,160	3,160	3,160	3,160	3,160	3,160
35	25,025	25,025	25,025	25,025	25,025	25,025	25,025	27,550
36	268	268	268	268	268	268	268	268
37	100	100	100	100	100	100	100	100
38	0	0	0	0	0	0	0	0
39	42,553	42,553	42,553	42,553	42,553	42,553	42,553	45,078
40								
41								
43	0	0	0	0	0	0	0	0
44	0	0	0	0	0	0	0	0
45	120	120	120	9,000	120	120	120	120
46	0	0	0	0	0	0	0	0
50	5	5	22	10	11	30	11	30
51	125	125	142	9,010	131	150	131	150
52								
53	290,699	301,543	308,757	254,626	248,116	299,287	307,271	297,850
54								
55								
56								
57	189	189	189	189	189	189	189	189
58			0	0	0	0	0	0
59	189	189	189	189	189	189	189	189
60							7.0741	
61	290,889	301,732	308,946	254,815	248,305	299,477	307,461	298,039

_	C	D	Al	AJ	AK	AL	AM
1	BWD CASH FLOW						
2	2013-2014		ADOPTED	ACTUAL	PROJECTED	ACTUAL	YTD + PROJ MONTHS>>
3			BUDGET	OCTOBER	OCT	YTD	PROJECTED
4 62	EVDENCE		2013-2014	2013	2013	2013-2014	2013-2014
63							
_	MAINTENANCE EXPENSE			-			
_	R & M Buildings & Equipment		130,000	3,748	10,800	29,381	116,181
66	R & M - WWTP		40,000	2,392	3,334	10,024	36,688
67	Telemetry		10,000	0	0	3,079	9,079
68 69	Trash Removal		3,655	287	287	1,148	3,444
70	Vehicle Expense Fuel & Oil		18,000 33,000	1,678 1,727	1,500 2,750	3,863	15,863
71	TOTAL MAINTENANCE EXPENSE:		234,655	9,831	18,671	9,011 56,506	31,011 212,266
72			204,000	0,001	10,071	30,300	212,200
73	PROFESSIONAL SERVICES EXPENSE						
74	Accounting (Taussig)		1,500	10	0	1,667	2,667
75	Administrative Services (ADP/Bank Fees)		6,000	2,538	500	11,107	15,107
76	Audit Fees		14,439	4,813	0	9,626	19,252
77	Computer billing		9,000	819	750	1,724	7,724
78 79	Consulting/Technical Engineering		200 25,200	440	0	***	200
80	Legal Services		15,000	1,646	2,100 1,250	440 6,061	17,240 14,408
81	Testing/lab work		18,000	990	900	6,490	16,885
82	Regulatory Permit Fees		42,000	(1,709)	9,246	8,002	31,045
83	TOTAL PROFESSIONAL SERVICES EXPENSE:		131,339	9,547	14,746	45,117	124,528
84					i bu se		
85	INSURANCE/INTEREST EXPENSE					52.329	
86 87	ACWA Insurance Workers Comp		73,650 18,800	0	0	28,629	70,279
88	Interest-COP 2008/Well 12 Purchase Agreement		219,313	0	0	3,616 157,438	15,616 219,313
89	TOTAL INSURANCE/INTEREST EXPENSE:		311,763	0	0	189,683	305,208
90					*	100,000	505,200
91	PERSONNEL EXPENSE						
_	Board Meeting Expense (board stipend/board secretary)		12,870	1,240	1,170	2,680	12,040
93	Salaries & Wages (gross)		750,000	58,057	62,000	231,248	733,248
	Taxes on Payroll Medical Insurance Benefits	100/ 1 1 0044	16,000	936	970	3,514	16,362
96	Calpers Retirement Benefits	+8% Jan-June 2014)	181,000 157,200	14,270 12,832	14,500	67,831	175,171
_	Salaries & Wages contra account		(12,870)	(990)	13,100	49,945 (2,310)	154,745 (11,670
98	Conference/Conventions/Training/Seminars		7,500	700	60	2,773	7,153
99	TOTAL PERSONNEL EXPENSE:		1,111,700	87,045	90,630	355,681	1,087,049
100							
_	OFFICE EXPENSE		12-110				
102 103	Office Supplies Office Equipment/ Rental/Maintenance Agreements		18,000	1,847	1,500	6,872	18,872
_	Postage & Freight		25,400 13,000	2,596 2,000	1,076	9,408 8,516	28,961 16,516
_	Taxes on Property		2,150	2,188	2,150	2,188	2,188
$\overline{}$	Telephone/Answering Service		8,400	645	700	2,524	8,124
07	Bad Debt Collection		720	(58)	60	(150)	330
$\overline{}$	Dues & Subscriptions		4,400	0	150	921	4,426
	Printing, Publications & Notices		747	550	343	622	954
	Uniforms		7,177	318	550	1,195	5,952
	Osha Requirements/Emergency preparedness TOTAL OFFICE EXPENSE:		4,842	328	153	701	5,017
13	TOTAL OFFICE EXPENSE:		84,838	10,415	6,682	32,798	91,341
$\overline{}$	UTILITIES EXPENSE						
$\overline{}$	Pumping-Electricity		360,000	26,514	31,380	106,960	337,336
16	Office/Shop Utilities		16,875	1,213	1,770	6,966	16,317
_	Cellular Phone		8,777	624	756	2,597	8,645
$\overline{}$	TOTAL UTILITIES EXPENSE:		385,652	28,351	33,907	116,523	362,298
19	TOTAL EXPENSES.		2.252.245	445 400	40	WA3 252	27022.190
20 21	TOTAL EXPENSES:		2,259,946	145,189	164,635	796,308	2,182,690
$\overline{}$	CASH BASIS ADJUSTMENTS						
_	Decrease (Increase) in Accounts Payable			60,193		22,254	22,254
	Increase (Decrease) in Inventory			6,855		7,707	7,707
	Other Cash Basis Adjustments			-,,,,,,		.,,,,,	- ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
_	TOTAL CASH BASIS ADJUSTMENTS:			67,048	0	29,962	29,962
27	TOTAL EVALUATION		South Said				
$\rightarrow$	TOTAL EXPENSES PAID:		2,259,946	212,237	164,635	826,270	2,212,651
29							
	NET CASH FLOW (O&M)		1,168,665	56,971	137,464	262,949	1,186,230

	AZ	BA	BB	BC	BD	BE	BF	BG
1 2	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	BBO IERTE
3	NOV	DEC	JANUARY	FEB	MARCH	APRIL	MAY	JUNE
4	2013	2013	2014	2014	2014	2014	2014	2014
62	2010	2010	2014	2014	2014	2014	2014	2014
63								
64								
65	10,800	10,800	10,800	10,800	10,800	10,800	11,000	11,000
66	3,334	3,334	3,334	3,334	3,334	3,334	3,330	3,330
67	0	2,000	0	0	2,000	0	0	2,000
68	287	287	287	287	287	287	287	287
69	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500
70	2,750	2,750	2,750	2,750	2,750	2,750	2,750	2,750
71	18,671	20,671	18,671	18,671	20,671	18,671	18,867	20,867
72								
73								
74	0	0	0	0	0	0	500	500
75	500	500	500	500	500	500	500	500
76	4,813	0	0	0	0	0	0	4,813
77	750	750	750	750	750	750	750	750
78	0	0	0	0	0	0	200	0
79	2,100	2,100	2,100	2,100	2,100	2,100	2,100	2,100
80	1,250	1,097	1,000	1,000	1,000	1,000	1,000	1,000
81	966	110	1,345	1,232	1,200	1,542	2,000	2,000
82	10,715	240	1,000	5,108	699	0	3,175	2,106
83	21,094	4,797	6,695	10,690	6,249	5,892	10,226	13,769
84								
85								
86	0	0	0	10,650	0	31,000	0	0
87	0	4,000	0	0	4,000	0	0	4,000
88	0	0	0	0	61,875	0	0	0
89	0	4,000	0	10,650	65,875	31,000	0	4,000
90				2545.51		7.744.5	-	.,,,,,
91							-	-
92	1,170	1,170	1,170	1,170	1,170	1,170	1,170	1,170
93	66,000	62,500	62,500	62,500	62,500	62,000	62,000	62,000
94	870	764	5,320	2,646	908	896	766	677
95	14,500	14,540	15,660	15,660	15,660	15,660	15,660	0
96	13,100	13,100	13,100	13,100	13,100			
97	(1,170)	(1,170)	(1,170)	(1,170)		13,100	13,100	13,100
98	1,040	1,100	550		(1,170)	(1,170)	(1,170)	(1,170
99	95,510	92,004	97,130	94,506	360 92,528	70	600	60
100	33,310	32,004	31,130	34,300	32,320	91,726	92,126	75,837
101								
102	1,500	1,500	1,500	1,500	1 500	1 500	1 500	1 500
103	1,402		2,740		1,500	1,500	1,500	1,500
104	0	1,414 2,000	2,740	2,500	1,438	2,000	3,059	5,000
				2,000	0		0	2,000
105	0	700	0	0	0	0	0	0
_	700	700	700	700	700	700	700	700
107	60	60	60	60	60	60	60	60
801	200	50	0	600	200	2,360	50	45
109	0	116	0	0	116	0	0	100
110	550	550	549	908	550	550	550	550
111	116	325	76	111	1,926	59	1,030	673
112	4,528	6,715	5,624	8,379	6,490	9,229	6,949	10,628
13								
14	120 122							
15	43,953	25,549	21,785	27,176	26,837	26,466	27,457	31,153
16	1,262	1,062	1,506	904	932	1,079	1,137	1,470
17	756	756	756	756	756	756	756	756
18	45,971	27,367	24,047	28,836	28,525	28,301	29,350	33,379
19	105 774	455 554	dE0 407	474 700	000 000	404.046	400 040	486 465
20	185,774	155,554	152,167	171,732	220,338	184,819	157,518	158,480
21								
22								
23								
24								
25							\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
26	0	0	0	0	0	0	0	0
27								
28	185,774	155,554	152,167	171,732	220,338	184,819	157,518	158,480
-								
29								

	C	D	Al	AJ	AK	AL	AM
1	BWD CASH FLOW						
2	2013-2014		ADOPTED	ACTUAL	PROJECTED	ACTUAL	YTD + PROJ MONTHS>>
3			BUDGET	OCTOBER	OCT	YTD	PROJECTED
4			2013-2014	2013	2013	2013-2014	2013-2014
131	NON O & M EXPENSES			2010	2010	2010-2014	2010-2014
_	USGS Basin study (\$49,028 balance)	(\$49,000 br fwrd FY)	57,500			8,460	57,488
	GWM Planning Costs - legal	(1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	30,000	15	2,500	19	27,515
-	Viking Ranch Purchase		69,000		2,000	70.493	70,493
	Viking Ranch Purchase RESERVE		100,000			70,700	70,700
140		(\$100,000 br fwrd FY)		19,504	33,410	186,039	194,835
141	800 Tank	(Bal br fwrd FY)	123,575	110,000		.00,000	123,575
142	Twin Tanks, 1970's-inside coating (rescheduled into 2013-2014)		40,000				40,000
144	ID4, Reducing Station design and installation		20,000				20,000
148			70,000		10,000	18,240	48,240
150	Lugo building repairs		5,000		10,000	.0,2.10	5,000
151	Pipeline-Country Club Road Booster Sta #3 south to Slash M		154,000				154,000
152	Fire Hydrant Replacements		12,360			-	12,360
	Rewind motors-ID 4-11/ID4-18/ID1-10		35,000				35,000
154	ID 1-16 pump and casing cleaning		60,000				60,000
155	ID4-Well 18 new submersible pump		- 00,000			24,500	24,500
_	WWTP-Shredder Cutters/Motor & Gear reducers/return pump		28,000		16,000	24,000	22,000
_	WWTP-Video Collection Lines		10,000		10,000		10,000
_	TOTAL NON O&M EXPENSES		1,014,435	19,519	61,910	307,749	905,005
160	2-11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	_	- 1,011,100	10,010	91,010	507,745	300,000
161	CASH RECAP	-					
_	Cash beginning of period	+		4 000 400	1 000 100	4	
$\overline{}$		+	1,471,674	1,389,422	1,389,422	1,471,674	1,471,674
164	Net Cash Flow (O&M) Total Non O&M Expenses		1,168,665	56,971	137,464	262,949	1,186,230
165	Transfer To/From Reserves		(1,014,435)	the second second second second second	(61,910)	(307,749)	(905,005)
166		-		0			0
-	CASH AT END OF PERIOD		1,625,904	1,426,875	1,464,976	1,426,874	1,752,899
67	Cash allocated for Viking reserves		(200,000)	- none			(200,000)
	Coljen LMTD deposit net expenditures			(2,719)			(2,719)
$\overline{}$	CASH AFTER ALLOCATION FOR RESERVES/DEPOSIT	-	1,425,904				1,550,180
70		-					
71							
72	RESERVES		TARGET				
$\overline{}$	Working Capital (3 months)		600,000				
$\overline{}$	Contingency (3%)		80,000				
$\overline{}$	Asset replacement		160,000				
$\overline{}$	Emergency		2,500,000				
_	Viking Ranch	-	200,000				
	TOTAL RESERVES		3,540,000				
79							
80	SIGNIFICANT ITEMS	ACTUAL	PROJECTED				
	Regulatory Permit Fees	(1,709)		Received a refu		projection off	
	Total Expenses	145,189	164,635	Expenses less	than projected		
83							
84	Total Significant Items:	143,479	173,881				

	AZ	BA	BB	BC	BD	BE	BF	BG
1								
2	PROJECTED							
3	NOV	DEC	JANUARY	FEB	MARCH	APRIL	MAY	JUNE
4	2013	2013	2014	2014	2014	2014	2014	2014
131					2011	2011	2011	2014
132	49,028						-	
133	2,500	2,500	2,500	2,500	2,500	2,500	6,248	6,248
136			-				1	
137								-
140	8,797							
141	61,788		61,788					
142		40,000						
144					20,000			
148				10,000	10,000	10,000		
150	5,000							
151				77,000		77,000		
152						4,120	4,120	4,120
153		35,000						
154			60,000					
155								
156		16,000	6,000					
157					10,000			
159	127,112	93,500	130,288	89,500	42,500	93,620	10,368	10,368
160								
161								
162	1,426,875	1,404,878	1,457,555	1,484,046	1,477,630	1,463,096	1,484,134	1,623,709
163	105,115	146,177	156,779	83,083	27,967	114,658	149,943	139,559
164	(127,112)	(93,500)	(130,288)	(89,500)	(42,500)	(93,620)	(10,368)	(10,368)
165		0	0	0	0	0	0	0
166	1,404,878	1,457,555	1,484,046	1,477,630	1,463,096	1,484,134	1,623,709	1,752,900
167								.,,,,,,,,,,
168								
169								
170								
171								
172								
173								
174								
175							1	
176								
177								
178								
179								
180								
181								
182								
183								
184								
185								



		ALANCE SHEET October 31, 2013 (unaudited)		ALANCE SHEET eptember 30, 2013 (unaudited)		MONTHLY CHANGE (unaudited)
ASSETS:						
CURRENT ASSETS						
Cash and cash equivalents	\$	1,426,874.26	\$	1,389,421.45	\$	37,452.81
Accounts receivable from water sales and sewer charges	\$	451,949.51	\$	439,444.89	\$	12,504.62
Interest receivable	\$	•	\$		\$	100
Inventory	\$	161,353.49	\$	154,498.00	\$	6,855.49
Availability charges receivable	\$	715,594.62	\$	715,594.62	\$	- 2
Allowance for uncollectable availability charges Grant Receivable	\$	(665,170.62)		(665,170.62)	150	-
Prepaid expenses	\$	43,007.66	\$	42 007 66	\$	-
Other Receivables	\$	3,784.20	\$	43,007.66 3,973.40	\$	(189.20)
Other receivables	Ψ	3,764.20	Φ	3,973.40	φ	(109.20)
TOTAL CURRENT ASSETS	\$	2,137,393.12	\$	2,080,769.40	\$	56,623.72
RESTRICTED ASSETS						
Debt Service:						
Deferred amount of COP Refunding	\$	142,558.65	\$	142,558.65	\$	4.11
Unamortized bond issue costs	\$	98,942.11	\$	98,942.11	\$	16
Total Debt service	\$	241,500.76	\$	241,500.76	\$	-
Trust fund:						
Investments with fiscal agent -CFD 2007-1	\$	15,449.97	\$	15,449.00	\$	0.97
Total Trust fund	\$	15,449.97	\$	15,449.00	\$	0.97
TOTAL RESTRICTED ASSETS	\$	256,950.73	\$	256,949.76		
UTILITY PLANT IN SERVICE						
Land	\$	1,634,875.65	\$	1,634,875.65	\$	
Flood Control Facilities	\$	4,319,603.58	\$	4,319,603.58	\$	
Capital Improvement Projects	\$	372,407.17	\$	352,903.67	\$	19,503.50
Sewer Facilities	\$	5,523,162.69	\$	5,523,162.69	\$	2
Water facilities	\$	10,683,471.48	\$	10,683,471.48	\$	-
Pipelines, wells and tanks	\$	151,699.02	\$	151,699.02	\$	-
General facilities	\$	1,006,881.13	\$	1,006,881.13	\$	-
Equipment and furniture Vehicles	\$	312,133.38	\$	312,133.38	\$	-
	\$	495,572.91	\$	495,572.91	\$	
Accumulated depreciation	\$	(10,600,530.90)	\$	(10,600,530.90)	\$	
NET UTILITY PLANT IN SERVICE	\$	13,899,276.11	\$	13,879,772.61	\$	19,503.50
OTHER ASSETS						
Water rights -ID4	\$	185,000.00	\$	185,000.00	\$	4
TOTAL OTHER ASSETS	\$	185,000.00	\$	185,000.00		
TOTAL ASSETS	1.3	16,478,619.96	40%	16,402,491.77		76,128.19

Balance sheet continued		ALANCE SHEET October 31, 2013 (unaudited)		BALANCE SHEET eptember 30, 2013 (unaudited)	MONTHLY CHANGE (unaudited)	
LIABILITIES:		(unaudited)	-	(unaddited)	-	(unaudited)
CURRENT LIABILITIES PAYABLE FROM CURRENT ASSETS Accounts Payable Accrued expenses Deferred Revenue Deposits	\$ \$ \$ \$	75,608.98 134,203.06 19,874.96	\$ \$ \$ \$	135,801.61 134,203.06 - 27,873.49	\$ \$ \$ \$	(60,192.63) - - (7,998.53)
TOTAL CURRENT LIABILITIES PAYABLE FROM CURRENT ASSETS	\$	229,687.00	\$	297,878.16	\$	(68,191.16)
CURRENT LIABILITIES PAYABLE FOM RESTRICTED ASSETS Debt Service: Accounts Payable to CFD 2007-1	\$	15,449.97	\$	15,449.00	\$	0.97
TOTAL CURRENT LIABILITIES PAYABLE FROM RESTRICTED ASSETS	\$	15,449.97	\$	15,449.00	\$	0.97
LONG TERM LIABILITIES 2008 Certificates of participation(payable from restricted assets) Montesoro Note Payable	\$	2,750,000.00 323,402.32	\$ \$	2,750,000.00 323,402.32	\$	-
TOTAL LONG TERM LIABILITIES	\$	3,073,402.32	\$	3,073,402.32	\$	
TOTAL LIABILITIES	\$	3,318,539.29	\$	3,386,729.48	\$	(68,190.19)
FUND EQUITY Contributed equity	\$	9,605,814.35	\$	9,605,814.35	\$	
Retained Earnings: Unrestricted Reserves/Retained Earnings	\$	3,554,266.32	\$	3,409,947,94	\$	144,318.38
Total retained earnings	\$	3,554,266.32	\$	3,409,947.94	\$	144,318.38
TOTAL FUND EQUITY	\$	13,160,080.67	\$	13,015,762.29	\$	144,318.38
TOTAL LIABILITIES AND FUND EQUITY	\$	16,478,619.96	\$	16,402,491.77	\$	76,128.19

# Treasurer's Report October, 2013

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

#### Cash and Cash Equivalents:

Demand Accounts at WFB/BSB/LAIF

WFB/BSB General Account/Petty Cash	\$ 1,365,299	\$ 1,332,553	\$ 1,332,553	93.39%	0.00%	N/A	WFB/AB
Payroll Account	\$ 23,974	\$ 23,008	\$ 23,008	1.61%	0.01%	N/A	WFB
MMA	\$ 50,423	\$ 50,423	\$ 50,423	3.53%	0.03%	N/A	WFB
LAIF	\$ 20,891	\$ 20,891	\$ 20,891	1.46%	0.24%	N/A	LAIF

Total Cash and Cash Equivalents \$ 1,460,587 \$ 1,426,874 \$ 1,426,874 \$ 100.00%

#### Facilities District No. 2007-1

First American Treas Obligation -US BANK	\$ 15,450	\$	15.450	\$	15.450
	 3.41.44	T .	0.71.77.7	T	191199

Total Cash,Cash Equivalents & Investments	\$	1,476,037	\$	1,442,324	\$	1,442,324
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Cash and investments conform to the District's Investment Policy statement filed with the Board of Directors on June 26, 2013.

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

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

Kim Pitman, Administration Manager

To: **BWD Board of Directors** 

Kim Pitman From:

Subject: Consideration of the Disbursements and Claims Paid

Month Ending October, 2013

A. Vend	or disbursements paid during this period:		\$	135,660.29
	Significant items:			14.00
	Utilities		\$ \$	25,552.57
	CalPERS Payments		\$	15,565.87
2 2 5 0	Employee Health Benefits		\$	15,420.41
B. Capit	al Projects/Fixed Asset Outlays:			
	(included in vendor disbursements pa			
4 4	Paso Robles Tank, Inc-RH Tank #1 Repa	air-partial payment	\$	19,503.50
C. Total	Professional Services for this Period:	22.20.00		
	(included in vendor disbursements pa	id above)		
	McDougal, Love, Eckis, Attorneys	Legal-general	\$	1,646.32
	* Aug & Sept invoices R/H GC Depos		\$	2,602.78
		Total Invoice:	\$	4,249.10
	Downey Brand, Attorneys	Legal-general		
		R/H GC Deposit	\$	3,799.30
		Total Invoice:	\$	3,799.30
	Hosaka, Rotherham & Company	Auditing:	\$	4,813.00
	David Taussig & Associates	BWD:	\$	2,082.67
		R/H GC Deposit:	\$	7
		Total Invoice:	\$	2,082.67
	Dudek-RHGC water supply evaluation	RHGC Deposit:	\$	1,552.00
	RHGC DEPOSIT BALANCE AS OF 10/3	The state of the s	\$	(2,718.79)
D. Payro	Il for this Period:			(2,710.70)
· ujio	Gross Payroll		\$	58,057.15
	Employer Payroll Taxes and ADP Fee		\$	1,083.42
	Total		\$	59,140.57

#### BORREGO WATER DISTRICT FOR BOARD CONSIDERATION AND APPROVAL OCTOBER 31, 2013

# GENERAL ACCOUNT

CHECK#	DATE	PAYEE & DESCRIPTION	AMOUNT
18771	11/06/13	U.S.BANK CORPORATE PAYMENT SYS SEE INVOICE FOR DETAILS	
18772	11/06/13	SEE INVOICE FOR DETAILS A-1 IRRIGATION, INC.	1,916.38
		SYSTEM PRESSURE GAUGES AND ADAPTERS	153.20
18760	10/31/13	ABILITY ANSWERING/PAGING SER ANSWERING SERVICE	156.38
18735	10/15/13	ACWA/JPIA BENEFITS PE: 11/1/13 - 12/1/13	15,420.41
18773	11/06/13	AdvizeX Technologies, LLC HP9000 INSURANCE AND SUPPORT	981.06
18749	10/23/13	AFLAC EMPLOYEE PAID SUPPLEMENTAL INS	1,660.08
18774	11/06/13	AMERICAN BACKFLOW PREVENTION FEE FOR BACKFLOW TEST CODY COX	
18775	11/06/13	AMERICAN LINEN INC.	85.00
18776	11/06/13	UNIFORMS FOR CREW AT CONFERENCE	318.42
18777	11/06/13	CONFERENCE CALLS AT&T MOBILITY	46.10
18761	10/31/13	CREW CELL PHONES AT&T-CALNET 2 WWTP PHONE MAIN OFFICE PHONE	547.41
18778	11/06/13	MAINTENANCE BUILDING PHONE AWWA CROSS CONNECTION CERT RENEWAL	360.40
18736	10/15/13	CODY COX BENITO ARTEAGA	80.00
18737	10/15/13	REIMBURSE FOR WORK BOOTS CMS BUSINESS FORMS, INC.	97.19
18750	10/23/13	WATER BILLS COUNTY OF SAN DIEGO	615.73
18738	10/15/13	PERMIT PROCESSING DATASTREAM BUSINESS HP9000 PROGRAMMING SUPPORT	188.40
18739	10/15/13	9/1/13 - 9/30/13 DAVID TAUSSIG & ASSOCIATES, INC	570.00
18779	11/06/13	CONSULTING SERVICES RE: LEVIES JAMES G HORMUTH/DBA TRUE VALUE	2,082.67
18740	10/15/13	SEE INVOICE FOR DETAILS DEBBIE MORETTI	246.96
18762	10/31/13	PEST CONTROL DESERT TIRE CENTER REPAIR OF TIRE	113.00
18780	11/06/13	TWO TIRES FOR FORD F-550 DESERT TIRE CENTER SERVICE FOR 2008 FORD F150 SERVICE FOR 1999 TRACTOR	506.19

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## BORREGO WATER DISTRICT FOR BOARD CONSIDERATION AND APPROVAL

CHECK#	DATE	OCTOBER 31, 2013 PAYEE & DESCRIPTION	AMOUNT
18763	10/31/13	2 TIRES FOR F150 CREW TRUCK DOWNEY BRAND PROFESSIONAL SERVICES	1,020.02
18741	10/15/13	RAMS HILL DUDEK	3,799.30
	10, 10, 10	CONSULTANT FOR RAMS HILL GOLF COURSE WATER	1,552.00
18781	11/06/13	E.S. BABCOCK & SONS, INC. WATER TESTING	930.00
18782	11/06/13	GREEN DESERT LANDSCAPE MANAGEMENT FEE CLUB CIRCLE	
18783	11/06/13	OCTOBER 2013 HOME DEPOT CREDIT SERVICES	5,210.80
18784	11/06/13	SEE INVOICE FOR DETAILS HOSAKA, ROTHERHAM & CO. INSTALLMENT PAYMENT FOR AUDIT	664.50
18742	10/15/13	SERVICES FOR FYE 2013 KAPPA SURVEYING RESEARCH AND CALCULATE CITRUS	4,813.00
18743	10/15/13	AREA OF VIKING RANCH KENNY STRICKLAND, INC. FUEL FOR DISTRICT VEHICLES	440.00
18764	10/31/13	10117342, 10117343 KENNY STRICKLAND, INC. FUEL FOR DISTRICT VEHICLES	1,014.22
18744	10/15/13	10118642, 10118845 KONICA MINOLTA	712.54
18745	10/15/13	COPIER LEASE McDOUGAL LOVE ECKIS LEGAL FEES	1,298.47
18798	11/12/13	LEGAL FEES McDOUGAL LOVE ECKIS PROFESSIONAL SERVICES THRU 10/31/13	2,077.78
18785	11/06/13	LEGAL SERVICES RE: RAMS HILL NAPA AUTO PARTS INC	2,171.32
18786	11/06/13	PARTS FOR VEHICLE MAINTENANCE NORTH COUNTY LAWNMOWER	151.46
18746	10/15/13	HEDGER REPAIR PACIFIC PIPELINE SUPPLY INC	150.66
18751	10/23/13	PARTS/BRASS VALVES/CLAMPS/ETC PACIFIC PIPELINE SUPPLY INC VALVE BOX/SLIP CAN EXTENSION	5,040.36
18787	11/06/13	RAMS HILL PACIFIC PIPELINE SUPPLY INC INVENTORY SUPPLIES PARTS FOR INVENTORY	335.34
18788	11/06/13	BRASS BUSHINGS 1" PASO ROBLES TANK, INC	1,827.01
18789	11/06/13	REPAIR RAMS HILL TANK 1	19,503.50
18752	10/23/13	REIMBURSE PETTY CASH PUBLIC EMP'S RETIREMENT SYSTEM RETIREMENT BENEFITS	300.00

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#### BORREGO WATER DISTRICT FOR BOARD CONSIDERATION AND APPROVAL OCTOBER 31, 2013

		OCTOBER 31, 2013	
CHECK#	DATE	PAYEE & DESCRIPTION	AMOUNT
		DE. 10/01/12 10/15/12	7 500 00
18765	10/31/13	PE: 10/01/13 - 10/15/13 PUBLIC EMP'S RETIREMENT SYSTEM	7,582.23
10/03	10/31/13	RETIREMENT BENEFITS	
		PE: 10/16/13 - 10/31/13	7,983.64
18766	10/31/13	PUMP CHECK	7,383.04
20,00	10/01/10	WATER LEVEL MEASUREMENTS 10/13	825.00
18753	10/23/13	PITNEY BOWES/PURCHASE POWER	023.00
		POSTAGE	2,000.00
18747	10/15/13	QUILL CORPORATION	-,,
		OFFICE SUPPLIES	400.72
18767	10/31/13	QUILL CORPORATION	
		OFFICE SUPPLIES	159.41
18790	11/06/13	RAMONA DISPOSAL SERVICE	
10801	77/05/70	WASTE DISPOSAL	3,184.50
18791	11/06/13	RECORDER/COUNTY CLERK'S OFFICE	7.0
10754	10/22/12	RELEASE OF LIEN 5-1754-0	13.00
18754	10/23/13	ROGELIO MARTINEZ REIMBURSE FOR WORK BOOTS	07.18
18755	10/23/13	SAN DIEGO COUNTY TREASURER	97.18
10/33	10/23/13	TAXES FOR FY 7/1/13 - 6/30/14	
		200-130-01-00	
		200-130-02-00	
		201-260-04-00	2,188.42
18756	10/23/13	SAN DIEGO GAS & ELECTRIC	72,02,000,000
		ELECTRICITY CHARGES	550.11
18768	10/31/13	SAN DIEGO GAS & ELECTRIC	
	44 /44 /44	ELECTRICITY CHARGES	15,854.67
18792	11/06/13	SAN DIEGO GAS & ELECTRIC	
18757	10/23/13	ELECTRICITY CHARGES SEA TO MOUNTAIN MEDIA	9,697.90
10/3/	10/23/13	ADVERTISMENT PUBLIC HEARING	63.49
18758	10/23/13	SECAP FINANCE	63.49
10/50	10/23/13	COPIER LEASE	
		PE: 9/30 - 10/30/13	137.49
18793	11/06/13	STAPLES CREDIT PLAN	20112
		LAPTOP PRINTER SUPPLIES	57.47
18769	10/31/13	STATE OF CALIFORNIA	
		ANNUAL INFORMATION RETURN F199	
-6.0000.0	-3.9 (9.5 (2.9)	PE: 7/1/11 - 6/30/12	10.00
18759	10/23/13	TYCO INTEGRATED SECURITY LLC	
10004	11/05/12	ALARM FOR OFFICE	178.88
18794	11/06/13	UNDERGROUND SERVICE ALERT	10 50
18799	11/12/13	DIG ALERTS U-T SAN DIEGO	10.50
10/99	11/12/13	LEGAL PUBLICATION GWM UPDATE	470.80
18795	11/06/13	US BANK NATIONAL ASSOCIATION	470.80
10/55	11/00/13	PMT ON DELINQUENT INSTALLMENT	
		2011/2012 SPECIAL ASSESSMENT	
		APN 200-360-1000 CFD 2007-1	1,381.58
18796	11/06/13	UTILITY COST MANAGEMENT LLC	
		ELECTRICITY SAVINGS PROGRAM	1,265.91
18800	11/12/13	VERIZON WIRELESS	
10010	10/1-1	EMERGENCY CELL PHONE	76.24
18748	10/15/13	WENDY QUINN	

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### BORREGO WATER DISTRICT FOR BOARD CONSIDERATION AND APPROVAL OCTOBER 31, 2013

CHECK#	DATE	PAYEE & DESCRIPTION	AMOUNT
10000	11/06/13	RECORDING SERVICES	130.00
18797	11/06/13	WENDY QUINN RECORDING SERVICES	120.00
18770	10/31/13	XYLEM WATER SOLUTIONS USA, INC MOBIL SERVICE OF BOTH WASTE	
		WATER SUBMERSIBLES AT LIFT STA	2,063.89
		TOTAL	135,660.29

#### Borrego Water District Management Report – November 2013

By: Jerry Rolwing

#### **FEDERAL LEVEL**

U.S. Geological Survey: Claudia Faunt sent the following revised schedule for the Borrego Valley Report:

November 11-15 - complete updates to text; draft figures, including scenarios to illustrators

November 18-22 - complete figures/tables/animations

November 25-27 - review/correct draft text/table/figure

November 30 - to cooperator/colleague review

U.S. Bureau of Reclamation: The monthly conference call took place on Tuesday November 12. Updates were provided by Reclamation staff on the Southeast California Basins Study appears to be on schedule except for inclusion of groundwater information from the USGS report. A draft is expected in December.

#### STATE LEVEL

The State Water Resources Control Board (SWRCB) has released a "Groundwater Workplan" concept paper (Attachment A). The proposed workplan does not address funding.

The Department of Water Resources is in the Valley from November 12-14 to perform semi-annual water level measurements. The District recently had the water levels measured for the production wells and that data has been sent to the DWR for inclusion.

#### **COUNTY LEVEL**

The County Department of Planning and Development Services is reviewing the final Viking Ranch water credits to ensure compatibility for County approved credits. District legal counsel and I have been working with Jim Bennett and County Counsel to resolve the outstanding issues.

#### DISTRICT LEVEL

District staff has been working with the University of California - Irvine on the upgrade plans for the Burnand-Steele research center. The project will involve looping the two dead end water mains on W. Tilting T Dr. and Old Desert Club Rd. The connection will increase fire flow supplies and water quality for the area.

# DISCUSSION DRAFT

# Groundwater Workplan Concept Paper

The Water Boards are developing a workplan that aligns its current groundwater protection efforts, the ongoing actions of other entities with groundwater management responsibilities, and potential actions that the Water Boards and other entities could pursue. The objective is to ensure that the Water Boards address the groundwater challenges that have the greatest potential to impact beneficial uses, focus limited resources on the most important groundwater problems, and facilitate more efficient local and regional groundwater management and provide support and oversight, where needed.

This concept paper proposes a workplan framework under which the Water Boards' groundwater activities would be organized. Whether implemented at the local, regional, or State level, the Water Boards believe that an effective groundwater management program generally requires five key elements to be in place: thresholds, monitoring and assessment, governance, funding, and enforcement. The State Water Board is interested in your thoughts on the relevance of the proposed framework for groundwater management as well as its applicability to groundwater-related programs statewide. For each element of the proposed framework, this concept paper lists existing actions and suggests potential future actions that the Water Boards and others could take as a starting point for discussion. Many additional recommendations for action have been published in a variety of reports which can be found under reference materials in the website below.

The State Water Board is interested in meeting with various interests to continue the dialogue on this proposed framework, and the combination of existing and proposed actions, in the coming months. For more information please visit our website at:

http://www.waterboards.ca.gov/water issues/programs/groundwater/workplan.shtml.

# 1 Managing California's Groundwater - Regional Leadership

Successful groundwater management requires prevention and cleanup of groundwater contamination, maximizing opportunities to recharge high-use basins, and ensuring that pumping occurs at sustainable levels over the long-term. We envision a future where well-equipped local and regional groundwater management entities use monitoring information and thresholds to manage and maintain groundwater of sufficient quality at sustainable levels over the long-term; and where local and regional management efforts are backed-up by State support and oversight, where needed. In some cases, management will also involve treatment of groundwater at the point of extraction or use for drinking water purposes, while measures to prevent further contamination are taken and long-term cleanup actions are implemented to address legacy pollution.

# 2 Implementing the Vision

The Water Boards currently implement a number of successful programs aimed at preventing and cleaning up groundwater pollution, monitoring quality, and encouraging recharge. Additionally, the State Water Board has broad constitutional authority to prevent the waste and unreasonable use of the State's water resources (including groundwater). While California lacks a comprehensive State

groundwater regulatory program, local and regional management of groundwater basins does exist in much of the State. The nature of groundwater and its uses vary widely by area, as does the extent of control. As a result, groundwater management has largely evolved on an as needed basis in a decentralized manner across the State. In spite of this, local and regional groundwater management efforts have produced impressive results in many areas of the State. Groundwater recharge, conjunctive use and cleanup projects have extended local water supplies, and storm water capture and recharge programs are growing around the State.

Effective groundwater management will ensure groundwater quality and quantity is maintained at sustainable levels that support beneficial uses of water over the long-term. Many of the most pressing challenges associated with groundwater quality can be broken down into three categories: (1) nitrate and other salts; (2) industrial chemicals; and (3) naturally-occurring chemicals. Nitrate and salt problems are generally associated with diffuse nonpoint pollution sources, such as agricultural drainage. Industrial pollutants typically originate from discrete point sources. Naturally-occurring chemicals are associated with geologic processes, and human activities often mobilize these pollutants into groundwater. Groundwater quality can also be impacted by pumping and declining water levels. In some areas, pumping may cause polluted groundwater or seawater to migrate or be drawn into areas that would otherwise not be impacted. The greatest challenge for groundwater quantity is overdraft leading to subsidence and the permanent loss of storage capacity. Managing groundwater levels (quantity) and preventing overdraft largely depends on maintaining a balance between the amount of pumping, natural depletion from a basin, and the amount of recharge. These challenges do not lend themselves to a "one size fits all" solution, given the varying physical and institutional characteristics of California's groundwater basins. Therefore, an integrated approach to groundwater management is needed to ensure that appropriate action occurs at all levels of government.

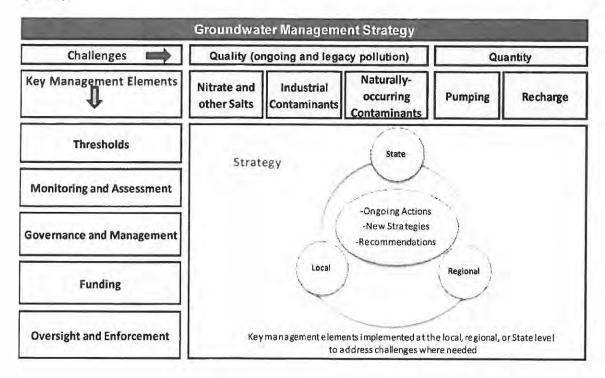
Whether implemented at the local, regional, or State level, effective groundwater management generally requires that the following key elements be in place:

- Sustainable thresholds for water level drawdown and water quality for impacted, vulnerable, and high-use basins;
- Water quality and water level monitoring and assessment, and data management systems, capable of determining if thresholds are being met and evaluating trends;
- Governance structures with the management mechanisms needed to prevent impacts before
  they occur, clean up contamination where it has occurred, provide adequate treatment of
  contaminated drinking water sources, and ensure that meeting groundwater level and quality
  thresholds are managed over the long term;
- 4. Funding to support monitoring and governance/management actions; and
- Oversight and enforcement in basins where ongoing management efforts are not protecting groundwater.

This approach to groundwater management is scalable by design because each key management element can be established and implemented at the local, regional, or State level, or through a combination thereof. The Water Boards will focus attention and assistance on high-use basins where thresholds are being exceeded.

<sup>\*</sup>Nitrate Report Recommendation (http://www.waterboards.ca.gov/water issues/programs/nitrate\_project/docs/nitrate\_rpt.pdf)

The figure below portrays the application of this management framework to groundwater quality and quantity.



# 3 Management Elements and Potential Actions

For each of the five key management elements needed for effective groundwater management, this section lists current Water Board and other agency/entity groundwater protection actions. Actions that the Water Boards or other agencies/entities *could take* in the future to enhance current efforts are then provided as a starting point for discussion. The Water Boards are soliciting input on the types of actions needed to ensure viable and effective groundwater management solutions, particularly in areas of greatest need.

#### 3.1 Sustainable Thresholds

Various agencies, including the Water Boards, establish protective levels, or thresholds, that apply to groundwater. These thresholds include State water quality standards, and local or regional basin management objectives (BMOs), that are used for managing and assessing groundwater quality and quantity to support designated beneficial uses and ensure a sustainable groundwater water supply. Thresholds are an important component of groundwater management because they establish quantifiable triggers that, when approached or exceeded, signal a threat or problem. Approaching or exceeding a threshold may trigger management actions needed to address identified threats or problems. The State Water Board is soliciting comment on whether the current and proposed actions will result in thresholds for groundwater quality and elevation that support assessment of groundwater conditions, evaluation of groundwater quality and quantity trends, and informed management decisions.

<sup>\*</sup>Nitrate Report Recommendation (http://www.waterboards.ca.gov/water\_issues/programs/nitrate\_project/docs/nitrate\_rpt.pdf)

Existing THRESHOLDS					
<ul> <li>Water Boards</li> <li>Water Quality Objectives in Basin Plans</li> <li>Antidegradation Policy</li> </ul>					
Other State and Federal Agencies	<ul> <li>CDPH Maximum Contaminant Levels, Notification Levels, Response Levels, and Title 22 Water Recycling Criteria</li> <li>OEHHA Public Health Goals</li> <li>DWR Critical Overdraft</li> </ul>				
Regional and Local Entities	<ul> <li>Local Basin Management Objectives</li> <li>Requirements for adjudicated basins (extraction and recharge measures)</li> </ul>				

#### 3.1.1 Potential Water Board Actions

- Clarify how the State Water Board's Antidegradation Policy (Resolution No. 68-16) applies to groundwater (including effects related to quantity, such as recharge).
- Incorporate into Basin Plans thresholds for salt and nutrients contained in Salt and Nutrient Management Plans.
- Summarize approaches taken towards basin management objectives (BMOs) in existing local groundwater management plans for application in high-use basins where objectives do not exist.

#### 3.1.2 Potential Actions for Others

- CDPH should complete the rulemaking for groundwater recharge with recycled water (indirect potable reuse).
- The Legislature should require local groundwater management entities to establish thresholds for sustainable groundwater management in their local groundwater management plans and to report their progress.

## 3.2 Monitoring and Assessment

Groundwater monitoring and assessment evaluates current conditions, can be used to establish groundwater thresholds, and guides management decisions. Without sufficient monitoring, it is almost impossible to determine if groundwater problems exist or to forecast the potential for future problems that may warrant management actions. Many local, regional, and State agencies have statutory responsibility or authority to collect water quality and water use/level data and information; however, monitoring is inconsistent throughout the State, with significant regional variation in parameters monitored, monitoring frequency, and data availability. In spite of this diversity, there are excellent examples of groundwater monitoring programs now being implemented at the local, regional, and State levels. The State Water Board is interested in understanding whether the existing and proposed actions will result in better integration and accessibility of existing groundwater quality and quantity data to support assessment of groundwater conditions, evaluation of groundwater quality and quantity trends, and informed management decisions.

<sup>\*</sup>Nitrate Report Recommendation (http://www.waterboards.ca.gov/water\_issues/programs/nitrate\_project/docs/nitrate\_rpt.pdf)

	Existing MONITORING AND ASSESSMENT Activities
Water Boards	<ul> <li>Groundwater Ambient Monitoring and Assessment (GAMA) Program</li> <li>GAMA Priority (high-use) Basins Project (including mapped Priority Basins)</li> <li>Hydrogeologically Vulnerable Area Mapping</li> <li>AB 2222 Report to Legislature (Communities Relying on Contaminated Groundwater)</li> <li>Central Coast Domestic Well Project</li> <li>Central Valley Dairy and Irrigated Regulatory Lands Monitoring</li> <li>Water Rights Groundwater Recordation Program (delegated to local agencies)</li> <li>Define and identify nitrate high risk areas</li> </ul>
Other State and Federal Agencies	<ul> <li>CDPH Drinking Water Program (monitoring of public supply wells, including consumer confidence reports prepared by public water suppliers)</li> <li>DPR Ground Water Protection Program (pesticides sampling)</li> <li>DWR California Statewide Groundwater Elevation Monitoring (CASGEM) Program</li> <li>DWR basins in critical overdraft (Bulletin 118; 1980)</li> <li>DWR Water Data Library (historical groundwater quality trend data, and CASGEM groundwater level data)</li> <li>USGS National Water Information System (NWIS) (includes groundwater quality data collected under the GAMA Program)</li> <li>NASA Central Valley Groundwater Elevation Study</li> </ul>
Regional and Local Entities	<ul> <li>Groundwater recordation (Los Angeles, Riverside, San Bernardino, and Ventura counties)</li> <li>Local agency monitoring for groundwater level as well as quality, and land subsidence in some regions</li> </ul>

#### 3.2.1 Potential Water Board Actions

- Add a basin assessment module to GeoTracker GAMA that provides publicly-accessible information on groundwater quality and is capable of analyzing trends in high-use basins.
- Work with the Department of Conservation's (DOC) Division of Oil, Gas, and Geothermal Resources (DOGGR) on monitoring and assessment requirements for hydraulic fracturing, pending the outcome of proposed legislation.
- Require groundwater level data coming to the State Water Board to be submitted directly to CASGEM.
- 4. Require all groundwater quality data submitted pursuant to Water Board requirements to be in a format compatible with GeoTracker GAMA.\*

#### 3.2.2 Potential Actions for Others

- DWR could create a searchable electronic database to submit well completion reports and associated data.
- The Legislature could expand the State Water Board's Groundwater Recordation
   Program, which requires reporting of groundwater pumping, to basins subject to critical overdraft.

<sup>\*</sup>Nitrate Report Recommendation (http://www.waterboards.ca.gov/water\_lssues/programs/nitrate\_project/docs/nitrate\_rpt.pdf)

- Complete CASGEM Program implementation, including: (1) statewide prioritization of basins; (2) conducting groundwater elevation monitoring in areas where voluntary monitoring is not occurring; and (3) identifying basins subject to critical overdraft.
- Update assessments and develop projections on the condition of California's groundwater basins, based on current groundwater management practices.
- Develop estimates of storm water capture and groundwater recharge potential, and a tracking database to inform water resource planning and permitting decisions.
- 6. The Legislature should enact legislation that establishes a framework of statutory authority for the Water Boards, in coordination with other State and local agencies, to improve the coordination and cost effectiveness of groundwater quality monitoring and assessment, enhance the integration of monitoring data across departments and agencies, and increase public accessibility to monitoring data and assessment information.\*
- 7. The Legislature should require State and local agencies to notify groundwater users in nitrate high-risk areas and recommend that the well owners test their wells to evaluate drinking water quality. The Water Boards, California Department of Public Health (CDPH), and local public health agencies will coordinate in identifying private domestic wells and small, unregulated water systems in nitrate high-risk areas.\*
- 8. The Legislature should require property owners with either a private domestic well or other unregulated groundwater system (2 to 14 service connections) to sample their well and disclose its water quality as part of a point of sale inspection before property title transfer or purchase.\*

# 3.3 Governance and Management

In vulnerable and high-use basins, groundwater management is necessary to ensure that thresholds for water quality and quantity are not exceeded. In some situations, actions are needed to avert potential problems or to rectify existing problems. Pollution prevention, which can help alleviate future impacts to groundwater, is the most effective and affordable form of groundwater quality control; however, once contamination occurs, more costly cleanup actions may be needed. Managing groundwater levels (quantity) generally requires maintaining a balance between pumping, natural depletion, and recharge at the basin scale over the long-term. Such a balance can effectively be achieved through conjunctive use, demand management (e.g., water conservation, reduced pumping), or a combination of both. Various local, regional, and State agencies, including the Water Boards, have authority and responsibility for managing and regulating groundwater. The ongoing actions of these agencies have proven effective in many areas, but additional management action and controls may be needed to address current and potential future challenges associated with groundwater quality and quantity. The State Water Board is interested in understanding whether the existing and potential actions in this section will result in the sustainable management of groundwater quality and quantity in high-use basins.

Existing GOVERNANCE AND MANAGEMENT Activities				
Water Boards	<ul> <li>Expert Panel review of agricultural nitrate programs</li> </ul>			
	<ul> <li>Onsite Wastewater Treatment Systems (OWTS) Policy</li> </ul>			
	<ul> <li>Low-Threat Underground Storage Tank (UST) Case Closure Policy</li> </ul>			

<sup>\*</sup>Nitrate Report Recommendation (http://www.waterboards.ca.gov/water issues/programs/nitrate project/docs/nitrate rpt.pdf)



#### October 2013

#### 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	Out of Service	
Wilcox	Production	150	In Use	Diesel backup well for ID-4
ID4-4	Production	350	In Use	
ID4-10	Production	80	In Use	
ID4-11	Production	1000	In Use	Diesel engine drive exercised monthly
ID4-18	Production	250	In Use	
ID5-5	Production	900	In Use	Diesel engine drive exercised monthly

System Problems: ID1-Well 16 not in use waiting for evaluation from pump service company.

All other Production Wells are in operating condition. Relining of the 800 tank will not start until this fall new liner will be replaced with a one piece liner. The coating of Rams Hill 1 has been completed and put back in service.

#### 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:

76,253 (gallons per day)

Peak flow:

107,569 gpd Thursday October 31, 2013

All restaurant grease traps were clean.



# WATER PRODUCTION SUMMARY

0	ct	0	h	er	2	01	13
_	~	•		<b>C</b> 1	-	v	

DATE	ID-1	ID-3	ID-4	ID-5	DISTRICT-WIDE TOTALS
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	33.18	14.27	135,30	6.36	189.11
Aug-12	42.43	17.76	157.68	6.35	224.22
Sep-12	27.60	12.72	117.15	3.14	160.61
Oct-12	33.21	12.41	122.78	29.77	198.17
Nov-12	36.38	11.13	100.49	0.00	148.00
Dec-12	20.41	8.54	101.89	0.00	130.84
Jan-13	15.18	10.21	103.59	2.05	131.03
Feb-13	11.65	9.60	76.50	2.26	100.01
Mar-13	10.26	8.33	85.01	4.54	108.14
Apr-13	12.26	10.88	135.54	7.10	165.78
May-13	22.86	11.86	118.08	5.37	158.17
Jun-13	26.59	12.71	133.18	2.86	175.34
Jul-13	27.81	14.19	153.49	2.42	197.91
Aug-13	27.96	13.26	123.17	2.45	166.84
Sep-13	30.51	11.16	117.30	0.92	159.89
Oct-13	29.63	10.86	137.93	4.34	182.76
12 Mo. TOTAL	271.50	132.73	1386.17	34.31	1824.71

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
Oct-13	12.27	1.57	14.84	N/A	9.56
12 Mo. Average	5.04	2.51	13.59	N/A	7.05

#### 

				Wate	er Production	on (Acre Feet) -			
Date	Well 1	Well 2	Well 8	Well 10	Well 12	Well 16	Total	LessID3&4	
=====	*******	12222222	********		=======		=======================================	=======	
OCT'12	0.00	0.00	0.06	11.28	35.72	0.12	47.18	33.21	
*****	*******			*******	46421500		********		
NOV'12	0.00	0.00	0.04	12.18	63.65	0.04	75.91	36.38	
DEC'12	0.00	0.00	0.07	9.04	19.84	0.00	28.95	20.41	
JAN'13	0.00	0.00	0.06	10.86	14.47	0.00	25.39		
FEB'13	0.00	0.00	8.49	2.70	10.06	0.00	21.25		
MAR'13	0.00	0.00	18.59	0.00	0.00	0.00	18.59	10.26	
APR'13	0.00	0.00	0.00	0.00		0.00	23.14		
MAY'13	0.00	0.00	0.00	0.00	34.72	0.00	34.72	22.86	
JUN'13	0.00	0.00	6.78	0.04	32.48	0.00	39.30		
JUL'13	0.00	0.00	0.02	7.16	34.82				
AUG'13	0.00	0.00	0.02			0.00	42.00		
SEP'13	0.00			13.53	27.61	0.00	41.22		
	0.00	0.00	1.00	10.35		0.00		30.51	
OCT'13	0.00	0.00	0.06	11.21	29.22	0.00	40.49	29.63	
TOTALS	0.00	0.00	35.19	77.07		0.04		271.50	
	========	*******	=======	*******	********	*******	========		
					ater Use (A	cre Feet)	********		
Date	Domestic	Trrigat'n		Golf				Water	
Date			Constrt'n	Golf Course	ID 3	ID 4	Total	Water Loss	% Loss
=====	********		Constrt'n	Golf Course	ID 3	ID 4	Total	Water Loss	% Loss
			Constrt'n	Golf Course	ID 3	ID 4	Total ====================================	Water Loss ==================================	% Loss ======== 2.25%
=====	********		Constrt'n	Golf Course	ID 3	ID 4	Total ====================================	Water Loss	% Loss ======= 2.25%
=====	10.94	21.21	Constrt'n	Golf Course	ID 3	ID 4 ======= 1.56	Total ======== 46.12	Water Loss	% Loss ======= 2,25%
0CT'12	10.94	21.21	Constrt'n ======= 0.00 	Golf Course ======= 0.00	ID 3 ======= 12.41  11.13	ID 4 =======  1.56 28.40	Total ====================================	Water Loss ======== 1.06 	% Loss ======= 2,25% 
OCT'12  NOV'12	10.94	21.21	Constrt'n ======= 0.00  0.00 0.00	Golf Course ======= 0.00  0.00 0.00	ID 3 =======  12.41 11.13 8.54	ID 4 =======  1.56 28.40 0.00	Total =======  46.12 75.05 26.98	Water Loss ======= 1.06  0.86 1.97	% Loss ======== 2.25%  1.14% 6.81%
OCT'12  NOV'12 DEC'12	10.94  10.36 8.32 8.01	21.21  25.16 10.12 5.39	Constrt'n ======= 0.00  0.00 0.00 0.00	Golf Course ======= 0.00  0.00 0.00 0.00	ID 3 =======  12.41 11.13 8.54 10.21	ID 4 =======  1.56 28.40 0.00 0.00	Total =======  46.12 75.05 26.98 23.61	Water Loss ======= 1.06  0.86 1.97 1.78	% Loss ======== 2,25%  1.14% 6.81% 6.97%
OCT'12  NOV'12 DEC'12 JAN'13 FEB'13	10.94 10.36 8.32 8.01 7.35	21.21 	Constrt'n =======  0.00  0.00 0.00 0.00 0.0	Golf Course ======= 0.00  0.00 0.00 0.00 0.00	ID 3 =======  12.41  11.13 8.54 10.21 9.60	ID 4 =======  1.56 28.40 0.00 0.00 0.00 0.00	Total 46.12 75.05 26.98 23.61 20.71	Water Loss  1.06  0.86 1.97 1.78 0.54	% Loss ======== 2.25%  1.14% 6.81% 6.97% 2.53%
OCT'12  NOV'12 DEC'12 JAN'13 FEB'13 MAR'13	10.94 10.36 8.32 8.01 7.35 7.03	21.21 	Constrt'n =======  0.00  0.00 0.00 0.00 0.0	Golf Course ======= 0.00  0.00 0.00 0.00 0.00	ID 3 =======  12.41  11.13 8.54 10.21 9.60 8.33	ID 4 ========  1.56 28.40 0.00 0.00 0.00 0.00 0.00	Total 46.12 75.05 26.98 23.61 20.71 18.48	Water Loss 	% Loss ===================================
OCT'12  NOV'12 DEC'12 JAN'13 FEB'13 MAR'13 APR'13	10.94  10.36 8.32 8.01 7.35 7.03 8.36	21.21 	Constrt'n =======  0.00  0.00 0.00 0.00 0.0	Golf Course ======= 0.00  0.00 0.00 0.00 0.00	ID 3 =======  12.41  11.13 8.54 10.21 9.60 8.33 10.88	ID 4 =======  1.56  28.40 0.00 0.00 0.00 0.00 0.00	Total 46.12 75.05 26.98 23.61 20.71 18.48 24.75	Water Loss ======== 1.06  0.86 1.97 1.78 0.54 0.11 -1.61	% Loss ===================================
OCT'12  NOV'12 DEC'12 JAN'13 FEB'13 MAR'13 APR'13 MAY'13	10.94  10.36 8.32 8.01 7.35 7.03 8.36 9.49	21.21  25.16 10.12 5.39 3.76 3.12 5.51 7.03	Constrt'n =======  0.00  0.00 0.00 0.00 0.0	Golf Course ======= 0.00  0.00 0.00 0.00 0.00	ID 3 =======  12.41  11.13 8.54 10.21 9.60 8.33 10.88 11.86	ID 4 =======  1.56  28.40 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Total ====================================	Water Loss  1.06  0.86 1.97 1.78 0.54 0.11 -1.61 6.34	% Loss ===================================
OCT'12  NOV'12 DEC'12 JAN'13 FEB'13 MAR'13 APR'13 MAY'13 JUN'13	10.94 10.36 8.32 8.01 7.35 7.03 8.36 9.49 9.99	21.21 25.16 10.12 5.39 3.76 3.12 5.51 7.03 10.56	Constrt'n =======  0.00  0.00 0.00 0.00 0.0	Golf Course ======= 0.00  0.00 0.00 0.00 0.00	ID 3 =======  12.41  11.13 8.54 10.21 9.60 8.33 10.88 11.86 12.71	ID 4 =======  1.56 28.40 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Total ====================================	Water Loss ======== 1.06  0.86 1.97 1.78 0.54 0.11 -1.61 6.34 6.04	% Loss ===================================
OCT'12 NOV'12 DEC'12 JAN'13 FEB'13 MAR'13 APR'13 JUN'13 JUN'13	10.94 10.36 8.32 8.01 7.35 7.03 8.36 9.49 9.99 11.06	21.21 25.16 10.12 5.39 3.76 3.12 5.51 7.03 10.56 15.99	Constrt'n =======  0.00  0.00 0.00 0.00 0.0	Golf Course ======= 0.00  0.00 0.00 0.00 0.00	ID 3 =======  12.41  11.13 8.54 10.21 9.60 8.33 10.88 11.86 12.71 14.19	ID 4 =======  1.56 28.40 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Total ====================================	Water Loss ======== 1.06  0.86 1.97 1.78 0.54 0.11 -1.61 6.34 6.04 0.76	% Loss ===================================
OCT'12 NOV'12 DEC'12 JAN'13 FEB'13 MAR'13 APR'13 JUN'13 JUN'13 JUL'13 AUG'13	10.94 10.36 8.32 8.01 7.35 7.03 8.36 9.49 9.99 11.06 11.19	21.21 25.16 10.12 5.39 3.76 3.12 5.51 7.03 10.56 15.99 18.22	Constrt'n =======  0.00  0.00 0.00 0.00 0.0	Golf Course ======= 0.00 0.00 0.00 0.00 0.00 0.00	ID 3 =======  12.41  11.13 8.54 10.21 9.60 8.33 10.88 11.86 12.71 14.19 13.26	ID 4 =======  1.56  28.40 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Total ====================================	Water Loss  1.06  0.86 1.97 1.78 0.54 0.11 -1.61 6.34 6.04 0.76 -1.45	% Loss ===================================
NOV'12 DEC'12 JAN'13 FEB'13 MAR'13 APR'13 JUN'13 JUL'13 AUG'13 SEP'13	10.94 10.36 8.32 8.01 7.35 7.03 8.36 9.49 9.99 11.06 11.19 10.18	21.21 25.16 10.12 5.39 3.76 3.12 5.51 7.03 10.56 15.99 18.22 18.81	Constrt'n =======  0.00  0.00 0.00 0.00 0.0	Golf Course ======= 0.00  0.00 0.00 0.00 0.00	ID 3 =======  12.41  11.13 8.54 10.21 9.60 8.33 10.88 11.86 12.71 14.19 13.26 11.16	ID 4 ========  1.56  28.40 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Total 46.12 75.05 26.98 23.61 20.71 18.48 24.75 28.38 33.26 41.24 42.67 40.15	Water Loss 	% Loss ===================================
OCT'12 NOV'12 DEC'12 JAN'13 FEB'13 MAR'13 APR'13 JUN'13 JUN'13 JUL'13 AUG'13	10.94 10.36 8.32 8.01 7.35 7.03 8.36 9.49 9.99 11.06 11.19 10.18 11.12	21.21 25.16 10.12 5.39 3.76 3.12 5.51 7.03 10.56 15.99 18.22 18.81 13.31	Constrt'n =======  0.00  0.00 0.00 0.00 0.0	Golf Course ======= 0.00  0.00 0.00 0.00 0.00	ID 3 =======  12.41  11.13 8.54 10.21 9.60 8.33 10.88 11.86 12.71 14.19 13.26 11.16 10.86	ID 4 =======  1.56  28.40 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Total =======  46.12 75.05 26.98 23.61 20.71 18.48 24.75 28.38 33.26 41.24 42.67 40.15 35.52	Water Loss 1.06  0.86 1.97 1.78 0.54 0.11 -1.61 6.34 6.04 0.76 -1.45 1.52 4.97	% Loss ===================================
OCT'12 NOV'12 DEC'12 JAN'13 FEB'13 MAR'13 APR'13 JUN'13 JUN'13 JUL'13 AUG'13 SEP'13 OCT'13	10.94 10.36 8.32 8.01 7.35 7.03 8.36 9.49 9.99 11.06 11.19 10.18 11.12	21.21 25.16 10.12 5.39 3.76 3.12 5.51 7.03 10.56 15.99 18.22 18.81 13.31	Constrt'n =======  0.00  0.00 0.00 0.00 0.0	Golf Course ======= 0.00  0.00 0.00 0.00 0.00	ID 3 =======  12.41  11.13 8.54 10.21 9.60 8.33 10.88 11.86 12.71 14.19 13.26 11.16 10.86	ID 4 =======  1.56  28.40 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Total 46.12 75.05 26.98 23.61 20.71 18.48 24.75 28.38 33.26 41.24 42.67 40.15	Water Loss ======== 1.06  0.86 1.97 1.78 0.54 0.11 -1.61 6.34 6.04 0.76 -1.45 1.52 4.97	% Loss ===================================

# BORREGO WATER DISTRICT Water Production / Use Records ID # 3 Month of October 2013

		del Zorro	Deep W	Well Trail /	Others			
	Total A	Acre Feet		Acre Feet		Total	Total	Total
Date	Irrigat'n	Domestic	Irrigat'n	Domestic	Total	Irrigat'n	Domestic	Acre Feet
======		********	******	********	********	========	********	3222222
OCT'12	0.85	4.66	0.14	6.49	6.63	0.99	11.15	12.14
		********	*********		********		********	********
NOV'12	0.92	4.24	0.07	5.66	5,73	0.99	9.90	10.89
DEC'12	0.00	3.29	0.01	4.58	4.59	0.01	7.87	7.88
JAN'13	1.24	3.67	0.03	4,81	4.84	1.27	8.48	9.75
FEB'13	0.68	4.08	0.16	4.57	4.73	0.84	8.65	9.49
MAR'13	0.57	4.16	0.05	3.54	3.59	0.62	7.70	8.32
APR'13	0.79	4.03	0.02	5.40	5.42	0.81	9.43	10.24
MAY'13	0.83	5.16	0.08	5.89	5.97	0.91	11.05	11.96
JUN'13	1.06	5.21	0.15	6.06	6.21	1.21	11.27	12.48
JUL'13	1.08	6.31	0.11	6.36	6.47	1.19	12.67	13.86
AUG'13	1.10	5.74	0.03	5.98	6.01	1.13	11.72	12.85
SEP'13	0.93	4.67	0.03	5.36	5.39	0.96	10.03	10.99
OCT 13	1.17	4.50	0.06	4.96	5.02	1,23	9.46	10.69
					*******	*******		*******
TOTALS	10.37	55.06	0.80	63.17	63.97	11.17	118.23	129.40
-22222	*******	********	******	*********	========	=======	*******	*******

	Water Produced	Water Delivered		
Date	Acre Feet	Acre Feet	Wtr Loss	% Loss
*****	*********	******	*******	*******
OCT'12	12.41	12.14	0.27	2.18%
	********			*******
NOV'12	11.13	10.89	0.24	2.16%
DEC'12	8.54	7.88	0.66	7.73%
JAN'13	10.21	9.75	0.46	4.51%
FEB'13	9.60	9.49	0.11	1.15%
MAR'13	8.33	8.32	0.01	0.12%
APR'13	10.88	10.24	0.64	5.88%
MAY'13	11.86	11.96	10	84%
JUN'13	12.71	12.48	0.23	1.81%
JUL'13	14.19	13.86	0.33	2.33%
AUG'13	13.26	12.85	0.41	3.09%
SEP'13	11.16	10.99	0.17	1.52%
OCT'13	10.86	10.69	0.17	1.57%
			********	*******
TOTALS	132.73	129.40	3.33	2,51%
*****	******	********	========	*******

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Date	well 2	Mell 3	Well 4	Well 5	Well 10	Well 11	Well 18		Well 85	Total	Less IDS
	=======	=======	*******	********			=======		*******	=======	=======
OCT'12	0.00	0.00	57.69	57.66	11.31	5.96	19.93	0.00	0.00	152.55	122.78
	*******	*******	*******	********				********	*********		
NOV'12	0.00	0.00	51.45	24.80	9.97	0.00	14.27	0.00	0.00	100.49	100.49
DEC'12	0.00	0.00	49.39	35.72	9.47	1.54	5.77	0.00	0,00	101.89	101.89
JAN'13	0.00	0.00	61.63	27.85	11.84	0.00	4.32	0.00	0.00	105.64	103.59
FEB'13	0.00	0.00	38.14	10.41	9.84	16.89	3.48	0.00	0.00	78.76	76.50
MAR'13	0.00	0.00	43.79	23.93	9.60	5.48	6.75	0.00	0.00	89,55	85.01
APR'13	0.00	0.00	0.00	37.31	11.28	88.84	5.21	0.00	0.00	142.64	135.54
MAY'13	0.00	0.00	0.09	13.14	9.40	96.00	4.82	0.00	0.00	123.45	118.08
JUN'13	0.00	0.00	0.88	16.22	9.52	102.65	6.02	0.75	0.00	136.04	133.18
JUL'13	0.00	0.00	10.28	19.46	11.12	114.63	0.04	0.38	0.00	155.91	153.49
AUG'13	0.00	0.00	3.08	11.83	9.31	98.37	3.03	0.00	0.00	125.62	123.17
SEP'13	0.00	0.00	0.00	7.60	9.42	95.61	4.33	0.34	0.00	117.30	116.38
OCT 13	0.00	0.00	0.09	12.89		113.95	4.64	0.01	0.00	142.27	137.93
TOTALS	0.00	0.00	258.82		121 46	733.96	62.68		0.00	1419 56	1385.25
								========			
Date		ater Produc Acre Feet		Water Use Acre Feet		Wtr Loss		% Loss		ID 5 Acre Feet	
OCT'12		152.55		158.46		-5.91		-3.87%		29.77	
		*********						******			
NOV'12		100.49		99.42		1.07		1.06%		0.00	
DEC'12		101.89		80.44		21.45		21.05%		0.00	
JAN'13		105.64		89.67		15.97		15.12%		2.05	
FEB'13		78.76		68.36		10.40		13.20%		2.26	
MAR'13		89.55		80.28		9.27		10.35%		4.54	
APR'13		142.64		121.22		21.42		15.02%		7.10	
MAY'13		123.45		110.05		13.40		10.85%		5.37	
JUN'13		136.04		115.98		20.06		14.75%		2.86	
JUL'13		155.91		130.17		25.74		16.51%		2.42	
AUG'13		125.62		111.39		14.23		11.33%		2.45	
SEP'13		117.30		98.56		18.74		15.98%		0.92	
OCT 1 13		142.27		121.16		21.11		14.84%		4.34	
				4000 00							
COTALS		1419.56		1226.70		192.86		13.59%		34.31	