

PO Box 675 • 61750 Chollita Road • Joshua Tree CA 92252
Phone (760) 366-8438 • Fax (760) 366-9528 • www.jbwd.com
An Equal Opportunity Provider

JOSHUA BASIN WATER DISTRICT
REGULAR MEETING OF THE BOARD OF DIRECTORS
WEDNESDAY NOVEMBER 20, 2013 7:00 PM
61750 CHOLLITA ROAD, JOSHUA TREE, CALIFORNIA 92252
AGENDA

1. CALL TO ORDER
2. PLEDGE OF ALLEGIANCE
3. DETERMINATION OF QUORUM

4. APPROVAL OF AGENDA

5. PUBLIC COMMENTS:

This public comment portion of this agenda provides an opportunity for the public to address the Board of Directors on items not listed on the agenda that *are of interest to the public at large* and are within the subject matter jurisdiction of this Board. The Board of Directors is prohibited by law from taking action on matters discussed that are not on the agenda, and no adverse conclusions should be drawn if the Board does not respond to public comments at this time. Comments that concern individual customer accounts are welcome, however we encourage doing so only after other administrative avenues for redress have been fully exhausted. In all cases, your concerns will be referred to the General Manager for review and a timely response.

Comments are to be limited to three minutes per speaker and shall not exceed a total of 20 minutes. All comments are to be directed to the Board of Directors and shall not consist of any personal attacks. Members of the public are expected to maintain a professional, courteous decorum during their comments. Public input may be offered on an agenda item when the item comes up for discussion and/or action. Members of the public who wish to speak shall proceed to the podium when called by the President of the Board. Please state your name and community of residence for the record.

6. CONSENT CALENDAR: Items on the Consent Calendar are considered routine in nature and will be adopted in total by one action of the Board of Directors unless any Board Member or any individual or organization interested in one or more consent calendar items wishes to be heard.

Pg. 1

- A. Approve Draft Minutes of the November 6, 2013 Special Meeting of the Board of Directors

Pg. 2-5

- B. Approve Draft Minutes of the November 6, 2013 Regular Meeting of the Board of Directors

Pg. 6-7

7. LETTER OF RESIGNATION OF PENNY MASON FROM CITIZENS ADVISORY COMMITTEE

Recommend that the Board accept Penny Mason's letter of resignation and authorize the Board President to send a letter of appreciation for her service to the Committee.

- Pg. 8-30 8. APPEAL OF RATEPAYER MEYER/BILL DISPUTE ACCT: #59-00275-01
Recommend that the Board deny request for assistance because of non-compliance with policy.
- Pg. 31-37 9. APPROVAL OF TANK ART MURAL EDUCATIONAL PROJECT AT MINIMAL COST TO DISTRICT
Recommend that the Board approve Tank Art Mural Educational Project.
- Pg. 38-50 10. CONSIDER RESOLUTION TO SUPPORT ACWA'S STATEWIDE WATER ACTION PLAN FOR CALIFORNIA
Recommend that the Board approve Resolution 13-XXX.
11. COMMITTEE REPORTS:
AD HOC:
- A. GENERAL MANAGER SEARCH: Director Reynolds and President Luckman
 - B. ADMINISTRATION CODE UPDATE PROJECT: Vice President Fuller and President Luckman
 - C. HOSPITAL WASTEWATER PROJECT: President Luckman and Vice President Fuller
 - D. MOJAVE WATER AGENCY INTEGRATED REGIONAL WATER MANAGEMENT PLAN COMMITTEE: President Luckman and Vice President Fuller
 - E. RULES AND REGULATIONS COMMITTEE: Vice President Fuller and Director Reynolds
 - F. TANK RESTORATION PROJECT: Director Wilson and Director Johnson
- STANDING:
- A. PUBLIC INFORMATION COMMITTEE: President Luckman and Vice President Fuller: Kathleen Radnich, Public Outreach Consultant to report.
 - B. FINANCE COMMITTEE: Vice President Fuller and Director Johnson
12. PUBLIC COMMENT
At this time, any member of the public may address the Board on matters within the Board's jurisdiction that are not listed on the agenda. Please use the podium microphone. The Board may not discuss at length or take action on items not on the agenda.
13. GENERAL MANAGER REPORT
14. DIRECTORS COMMENTS/REPORTS
15. DISTRICT GENERAL COUNSEL REPORT
16. FUTURE AGENDA ITEMS
17. ADJOURNMENT

INFORMATION

The public is invited to comment on any item on the agenda during discussion of that item. Any person with a disability who requires accommodation in order to participate in this meeting should telephone Joshua Basin Water District at (760) 366-8438, at least 48 hours prior to the meeting in order to make a request for a disability-related modification or accommodation.

Materials related to an item on this Agenda submitted to the Board of Directors after distribution of the agenda packet are available for public inspection in the District's office located at 61750 Chollita Road, Joshua Tree, California 92252 during normal business hours.

This meeting is scheduled to be broadcast on Time Warner Cable Channel 10 on November 27 at 7:00 pm and December 4 at 7:00 pm. DVD recordings of Joshua Basin Water District Board meetings are available at the District office and at the Joshua Tree Library

JOSHUA BASIN WATER DISTRICT
Minutes of the
SPECIAL MEETING OF THE BOARD OF DIRECTORS

November 6, 2013

1. CALL TO ORDER: 5:00 PM

2. PLEDGE OF ALLEGIANCE

3. DETERMINATION OF QUORUM:

Victoria Fuller	Present
Bob Johnson	Present
Mickey Luckman	Present
Mike Reynolds	Present
Gary Wilson	Absent

STAFF PRESENT:

Susan Greer, Acting General Manager
Marie Salsberry, HR Manager/Administrative Specialist
Keith Faul, GIS Coordinator

CONSULTANTS PRESENT:

Gil Granito, District Counsel
Richard Dukellis, Koff & Associates
Georg Krammer, Koff & Associates

GUESTS 2

4. APPROVAL OF AGENDA

MSC Reynolds/Fuller 4/0 (1 Absent) to approve the agenda for the November 6, 2013 Special meeting of the Board of Directors.

5. PUBLIC COMMENT

None.

6. CLOSED SESSION

The Board went into closed session at 5:05 pm.

7. PUBLIC REPORT ON TONIGHT'S CLOSED SESSION

District Legal Counsel Gil Granito gave the following report: at approximately 5:05 pm the Board went into closed session pursuant to Government Code Section 54957 as reflected in tonight's agenda to consult with the District's general manager search vetting consultant for the general manager position, and during the closed session only the Board members, the consultants and General Counsel participated in the closed session. Closed session ended at approximately 6:40 pm and the Board returned to open session.

8. ADJOURNMENT 6:50 PM

MSC Johnson/Reynolds 4/1 (1 Absent) to adjourn the November 6, 2013 Special Meeting of the Board of Directors.

Respectfully submitted:

Susan Greer, Acting General Manager

The next regular meeting of the Board of Directors is scheduled for November 6, 2013 at 7:00 pm.

JOSHUA BASIN WATER DISTRICT
Minutes of the
REGULAR MEETING OF THE BOARD OF DIRECTORS

November 6, 2013

1. CALL TO ORDER: 7:00 PM

2. PLEDGE OF ALLEGIANCE

3. DETERMINATION OF QUORUM: Victoria Fuller Present
Bob Johnson Present
Mickey Luckman Present
Mike Reynolds Present
Gary Wilson Present

STAFF PRESENT: Susan Greer, Acting General Manager
Marie Salsberry, HR Manager/Administrative Specialist
Keith Faul, GIS Coordinator

CONSULTANTS PRESENT: Gil Granito, District Counsel
Richard Dukellis, Koff & Associates
Georg Krammer, Koff & Associates
Kathleen Radnich, Public Outreach Consultant

GUESTS 8

4. APPROVAL OF AGENDA

MSC Reynolds/Fuller 5/0 to approve the agenda for the November 6, 2013 Regular meeting of the Board of Directors.

5. PUBLIC COMMENTS

None.

6. CONSENT CALENDAR

Director Wilson requested that Item F of the Consent Calendar be pulled for discussion.

MSC Reynolds/Johnson 5/0 to approve the minutes of the October 2, 2013 Special Joint meeting of the Board of Directors and Citizens Advisory Committee; to approve the minutes of the October 2, 2013 Regular meeting of the Board of Directors; to approve the minutes of the October 16, 2013 Regular meeting of the Board of Directors; to approve the July 2013 financial report; and to approve the August 2013 financial report.

Regarding Item F of the Consent Calendar, "Approve September 2013 Check Audit Report", Director Wilson commented that in September the District spent over \$2,900 on phones, cellphones and television.

MSC Reynolds/Johnson 5/0 to approve the September 2013 Check Audit Report.

Acting General Manager Greer commented that the July and August financial reports and the September check audit report were reviewed and approved by the Finance Committee prior to being placed on this agenda.

7. APPEAL OF RATEPAYER MEYER/BILL DISPUTE ACCT: #59-00275-01

AGM Greer reported that the ratepayer, who had a high-use water bill, had requested assistance under the District's Water Account Assistance Program. Assistance was denied as the situation does not meet the policy guidelines. This issue was brought to the Public Information Committee and the Committee also

denied the request for assistance. AGM Greer described the situation and presented documentation of the ratepayer's past water use and other items related to the request for assistance.

The ratepayer's husband, Doug Farmik was present and described the situation that he believed resulted in a leak on the property, where he lives. He stated he believed the leak occurred due to work being done in the general area by the District.

During discussion it was found that more information would be needed; President Luckman recommended that the item be tabled until the next Board meeting.

MSC Reynolds/Johnson 5/0 to table the item.

8. CONSIDER PURCHASE OF MOBILE MINI STORAGE UNIT IN LIEU OF RENTAL

AGM Greer reported that consideration of purchasing a storage unit is affected by two of the Board's pending strategic plan items; one is a space needs assessment and the other is a record archival system. Prior to completing the two projects, the District's actual long-term storage needs will be unknown. She recommended that consideration of purchasing a storage unit be delayed until the other two projects are completed. Discussion ensued including several comments and questions regarding the appropriate cost for this type of storage unit and installation. Director Wilson suggested using the Park booster building or the Park tank for storage. Director Reynolds stated he would like to see more options for purchasing a shipping container. Vice President Fuller stated she would like to also look at options that are in the strategic plan; she suggested a committee.

MSC Reynolds/Fuller 5/0 to postpone this item and to explore options.

9. APPROVE PROP 218 NOTICE REGARDING PROPOSED RATE INCREASES

AGM Greer reported that proposed rates have been developed by the District's rate consultants and a letter has been prepared to be sent out. She read the following statement: As legally required, the District must provide written notice to affected property/parcel owners and tenants who are customers of the District. The attached Proposition 218 Notice has been prepared by the District's rate consultant, with review from the District's Public Information Committee and counsel. The notice will be mailed to property/parcel owners whose property is being provided water service (either directly to owner and/or owner's tenant), to customers (including tenants who are directly responsible for paying water bills), and to property owners who have purchased water meters but are not yet receiving water service.

AGM Greer stated that a public hearing will be held January 15th regarding the proposed rates. Director Reynolds clarified that it is a notice that the District is sending to let people know that the District is considering rate increases and to encourage people to comment.

President Luckman suggested that wording be changed to reflect that the District will purchase state water project water through the Mojave Water Agency.

District Counsel Gil Granito stated that the final rate study is not completed yet; the figures of the proposed rates have been set but the narrative is being completed. The complete study will be completed soon; the Board will have an opportunity to view and approve or accept the report at the next regular Board meeting

MSC Fuller/Johnson 5/0 to approve the Prop 218 Notice for mailing to customers, adding the language stating that the District will purchase state water project through the Mojave Water Agency.

10. HOLIDAY SEASON MEETING SCHEDULE

AGM Greer reported that a majority of Board members will be attending the Association of California Water Agencies conference early in December, and that January 1st the District is closed for the New Year's Day holiday. She recommended that the Regular Board meetings scheduled for December 4th and January 1st be cancelled.

MSC Johnson/Fuller 4/1 to approve staff recommendation to cancel the December 4, 2013 and January 1, 2014 Board meetings and reschedule special meetings at a later time only if needed.

Fuller	Aye
Johnson	Aye
Luckman	Aye
Reynolds	Aye
Wilson	No

11. HOLIDAY OFFICE SCHEDULE

AGM Greer reported that the District has for many years closed the office on the day before Christmas and the day before New Year’s Day, allowing employees to take one half-day (4 hours) off with pay and to use leave time for the remainder of the two days.

MSC Reynolds/Fuller 4/1 to approve staff recommendation to authorize the District office to close on Christmas Eve and New Year’s Eve and offer employees one half day off with pay (4 hours) either on Christmas Eve or New Year’s Eve, as has been the tradition for many years.

Fuller	Aye
Johnson	Aye
Luckman	Aye
Reynolds	Aye
Wilson	No

12. COMMITTEE REPORTS

AD HOC COMMITTEES:

- A. GENERAL MANAGER SEARCH: Director Reynolds and President Luckman: President Luckman reported that the Board had their first meeting with representatives of Koff & Associates, the firm that will assist the Board in reviewing the candidates.
- B. ADMINISTRATION CODE UPDATE PROJECT: Vice President Fuller and President Luckman: The Administration Code will be reviewed after the Rules and Regulations have been updated.
- C. HOSPITAL WASTEWATER PROJECT: President Luckman and Vice President Fuller: AGM Greer reported that amendments to the contract have been completed and the amended agreement is being reviewed by Hi-Desert Medical Center.
- D. MOJAVE WATER AGENCY INTEGRATED REGIONAL WATER MANAGEMENT PLAN COMMITTEE: President Luckman and Vice President Fuller: President Luckman reported that she and AGM Greer attended the MWA Technical Advisory Committee meeting where an update was given on project ideas submitted; several from the District have been combined with other larger projects.
- E. RULES AND REGULATIONS COMMITTEE: Vice President Fuller and Director Reynolds: Vice President Fuller reported that the committee has been working on updating the Rules and Regulations; proposed updates will be reviewed by legal counsel and then will come to the Board.
- F. TANK RESTORATION PROJECT: Director Wilson and Director Johnson: Director Johnson reported that the committee is working with the AGM who will schedule a meeting with the District engineers.

STANDING COMMITTEES:

- A. PUBLIC INFORMATION COMMITTEE: President Luckman and Vice President Fuller: Public Outreach Consultant Kathleen Radnich reported on attending the annual Southern California Water Committee dinner meeting where the Bay Delta Conservation Plan was discussed; she shared information from that meeting and stated that she will be at the Joshua Tree Farmers Market this month.
- B. FINANCE: Vice President Fuller and Director Johnson: Vice President Fuller reported that she and Director Johnson are learning about the District’s finances.

13. PUBLIC COMMENT

None.

14. GENERAL MANAGER REPORT

AGM Greer reported that the District is continuing negotiations with the union on several reopener items in the recently ratified contract, each of which will be brought to the Board for approval. Items include a compensation review and twelve other items. Staff will continue to work with the District's labor counsel on these.

She reported that the pumps at the Park booster station are too large to be removed through the door and have no recycling value. They are not in the way of the items that currently are stored in the building or items that are planned to be stored in the building.

15. DIRECTORS COMMENTS/REPORTS

Director Reynolds commented the weather is changing and cautioned people to watch for freezing weather that can break pipes, and to keep an eye on pressure inside the house.

Director Fuller commented she attended the MWA meeting where the topic of conversation was the Bay Delta Project; Species, Seismic and Sea Level Rise.

Director Wilson stated he believes Director Reynolds is close to a conflict of interest speaking about frozen pipes at a Board meeting.

Director Johnson reported that the committees are making progress; there is a lot of information that they need to get up to speed with and he appreciates the support from staff and District Counsel. He stated it is important to preserve our water and resources and extreme challenges are ahead.

16. DISTRICT GENERAL COUNSEL REPORT

Gil Granito reported on Griffith vs. the Hara Valley Water Management Agency, a case concerning Prop 218. He noted that the court expanded the distribution list for Prop 218 notices to include landlords who are not customers but own property with water service.

17. FUTURE AGENDA ITEMS

Director Wilson commented that he noticed in the newspaper that a building project proposed in the community some time ago is coming back; he stated that the will-serve letter ran out years ago. AGM Greer confirmed that there is no will-serve letter in effect and the District has not yet been contacted about the project.

18. ADJOURNMENT 8:06 PM

MSC Fuller/Reynolds 5/0 to adjourn the November 6, 2013 Regular Meeting of the Board of Directors.

Respectfully submitted:

Susan Greer, Acting General Manager

The next regular meeting of the Board of Directors is scheduled for November 20, 2013 at 7:00 pm.

JOSHUA BASIN WATER DISTRICT
MEETING AGENDA REPORT

Meeting of the Board of Directors

November 20, 2013

Report to: President and Members of the Board

Prepared by: Susan Greer 

TOPIC:

LETTER OF RESIGNATION OF PENNY MASON FROM CITIZENS ADVISORY COMMITTEE

RECOMMENDATION:

Accept letter of resignation, thank Ms. Mason and acknowledge her contributions

ANALYSIS:

Penny Mason joined the CAC in February 2009. She was a CAC member for several years, providing valuable input and suggestions on a broad range of topics, such as the District website, the recharge and pipeline project environmental impact report and the budget. Her voluntary contributions of time to help the District better understand our rate payers concerns are commendable and sincerely appreciated

Due to a change in work schedule, Ms. Mason now finds it impossible to attend the CAC meetings. Please join me in offering our sincere appreciation of her past efforts and service and wishing her the best. The District will prepare a letter of appreciation to be delivered to Ms. Mason as a memento of our gratitude.

STRATEGIC PLAN ITEM:

N/A

FISCAL IMPACT:

N/A



Certificate of Appreciation

This certificate is presented to

Penny Mason

In Appreciation for Service as a Member of the Joshua Basin Water District

Citizens Advisory Committee

Signature

President, Board of Directors

Date

JOSHUA BASIN WATER DISTRICT
MEETING AGENDA REPORT

Meeting of the Board of Directors

November 20, 2013

Report to: President and Members of the Board

Prepared by: Susan Greer 

TOPIC:
APPEAL OF RATE PAYER MEYER WATER BILL

RECOMMENDATION:
Deny request for assistance because of non-compliance with policy.

ANALYSIS:
Rate Payer Jo Nell Meyer has an \$809.27 water bill for the month of July and has requested assistance per the Water Account Assistance Program (WAAP). Assistance has been denied by Staff as the rate payer does not meet the WAAP guidelines.

This issue was discussed at the last Board meeting. The customer's husband presented information stating that the mainline leak that we said occurred in his area and did not cause his leak was not the leak that he was referring to. The Board continued the matter until the leak information for the correct leak could be obtained. We did find a work order at exactly the location he gave us, but it occurred in January 2013, and could not have caused a high bill for him in July, which is the bill in question. Staff researched and finds two leaks in the timeframe that he's referring to; both are included herewith, and both were repaired under pressure, typical. One of these is the leak we included with the last staff report. We attempted to reach Mr. Farnick to get more details but he was busy working out of town and did not get back to us by the time the agenda packet was completed. He was not able to pinpoint the date of the leak that we have no record for.

Of importance, and not shared in the previous staff report, is that the Rules and Regulations specifically address any low or high water pressure issue on the customer side.

Article 1.26 indicates the following: *The District will attempt to maintain service pressures under normal conditions within a range of 40 to 125 psi. There will be conditions that develop where pressures will fall below this range, and other conditions will occur where the pressures will exceed this range. All customers who accept water service to their premises agree as a condition of acceptance of water service that they will hold the District harmless for any damage that may occur as a result of these low or high pressure conditions.*

Article 1.32 says the following: *The District recommends that a pressure regulator be installed on all new service connections before water enters the structure. All systems with pressure reducing and relief valves shall be maintained by the customer.*

The two leaks in the customer’s area in the timeframe that would have affected the high bill in question were repaired under pressure without the need to shut down the system, therefore not creating high pressure. Even if a high pressure situation would have inadvertently been created, the Rules and Regulations put that responsibility on the customer and say the customer should have a pressure regulator to control such high pressure situations.

The District does not have a history of taking responsibility for customer’s bills created as a result of high pressure in the distribution system; in fact, I don’t ever recall such a situation.

The following exhibits are attached for review:

1	Letter from Meyer requesting assistance. Rate payer indicates average water use of 30-40 units per month, that she has never asked for water account assistance before and the cause of the high usage being air in their water. Meyer notes that previous incidents of high consumption are due either to a leak or a hose that was left on. (unfortunately, the WAAP application form that should have come with the letter could not be found)
2	Latest account history detail, showing \$809.27 bill in question
3-4	Consumption history, showing average of 69 units per month and a low of 11 and high consumption of 327. Note many incidents of consumption in excess of 100 units.
5-8	High read letters issued in past
9	Previous Water Account Assistance provided in 2008 for \$144.53, pursuant to request by rate payer.
10	Water Account Assistance Program guidelines
11	Letter from District indicating that we would not provide assistance because Meyer does not qualify because she is not property owner, bill difference is less than \$400 and no evidence of leak repair has been provided—all required per the policy.
12	Information from County Tax Collector website indicating owner of property
13-15	Work Order #67184 regarding the leak repaired in their area, shows that leak was repaired under pressure so no shutdown was needed. No other reports from customers in the area about air in the lines were received.
16-19	Work Order #67183, another leak repaired in customer’s area on 6/13/13. Work order shows that this leak was also repaired under pressure. No other customer reports.
20	Letter of appeal from Meyer requesting reconsideration of denial

The facts and circumstances of this case do not support the granting of assistance pursuant to the policy. Many rate payers, who do not meet the Water Account Assistance Program policy guidelines, have been and continue to be denied assistance.

STRATEGIC PLAN ITEM:
N/A

FISCAL IMPACT:
Depending on amount of assistance, if any, provided.

①

Our Average water use is
approximately 30 to 40 units per month

last years bill of 159 for july also was
a leak or a hose was left on

aug bill of 165 was a leak or
a hose was left on
and may's bill of 192 was a leak
or a hose was left on

WE DID NOT SEEK HELP ever before

The leak this year happened during
the time the water district was working
on a leak off La Brisa (shadow mountain)
They shut the main line off when
they turned it back on , We had all kinds
of air in our water.

Then we went on vacation and when
we got back we had no water pressure
and found a leak.

We are asking for \$725 in help.

Thanks

John Meyer 9-9-13

2

Account Number - 59-00275-01 MEYER, JONELL M. Service Address: 63080 LA BRISA DR

Date	Packet	Type	Receipt #	Reference	Debits	Credits	Balance
10/04/2013	008231	Payment	182359			165.77	1,153.46
09/30/2013	008195	Bill		7/28- 8/27 10/21	234.52		1,319.23
09/23/2013	008170	Late Charge			28.74		1,084.71
08/31/2013	008069	Bill		6/28- 7/28 09/20	165.77		1,055.97
08/21/2013	008041	Late Charge			80.93		890.20
07/31/2013	007946	Bill		5/29- 6/28 08/20	809.27		809.27
06/28/2013	007851	Payment	171984			329.53	0.00
06/30/2013	007839	Bill		4/29- 5/29 07/22	185.02		329.53
06/21/2013	007815	Late Charge			11.74		144.51
05/31/2013	007715	Adjustment		APPLY CREDITS			132.77
05/31/2013	007715	Bill		3/30- 4/29 06/20	132.77		132.77
05/21/2013	007693	Payment	168399			156.02	0.00
05/21/2013	007693	Payment	168398			200.00	156.02
05/21/2013	000000	Memo	168398	Ex CUT-PMT 200.00CR			356.02
05/21/2013	007689	Late Charge			27.75		356.02
05/15/2013	007669	Cutoff		48-HOUR TAG FEE	10.00		328.27
04/30/2013	007581	Bill		2/28- 3/30 05/20	259.27		318.27
04/23/2013	007568	Late Charge			5.36		59.00
03/31/2013	007478	Bill		1/29- 2/28 04/22	53.64		53.64
03/20/2013	007455	Payment	161609			205.83	0.00
03/18/2013	007444	Cutoff		Adjustment	10.00		205.83
02/28/2013	007359	Bill		12/30- 1/29 03/20	70.37		195.83
02/21/2013	007352	Late Charge			11.40		125.46
02/15/2013	007337	Payment	157896			90.39	114.06
01/31/2013	007275	Bill		11/30-12/30 01/31	114.06		204.45
01/22/2013	007244	Late Charge			7.45		90.39
01/18/2013	007237	Payment	155075	3063		80.36	82.94
01/16/2013	007228	Cutoff		Adjustment	10.00		163.30
01/02/2013	007185	Payment	152692	3061		181.72	153.30
01/02/2013	000000	Memo	152692	Ex CUT-PMT 181.72CR			335.02
12/31/2012	007170	Bill		10/31-11/30 01/21	72.94		335.02
12/21/2012	007160	Late Charge			9.55		262.08
12/17/2012	007143	Cutoff		Adjustment	10.00		252.53
11/30/2012	007074	Bill		10/01-10/31 12/20	60.81		242.53
11/26/2012	007071	Payment	149171			174.35	181.72
11/26/2012	000000	Memo	149171	Ex CUT-PMT 174.35CR			356.07
11/21/2012	007063	Late Charge			18.70		356.07
10/31/2012	006973	Bill		9/01-10/01 11/20	163.02		337.37
10/23/2012	006962	Late Charge			15.08		174.35
10/22/2012	006959	Payment	145460			512.07	159.27
10/16/2012	006933	Cutoff		Adjustment	10.00		671.34
09/30/2012	006864	Bill		8/02- 9/01 10/22	149.27		661.34
09/21/2012	006849	Late Charge			46.55		512.07
09/05/2012	006781	Payment	139952			493.92	465.52
08/31/2012	006747	Bill		7/03- 8/02 09/20	465.52		959.44
08/21/2012	006724	Late Charge			44.90		493.92
07/31/2012	006638	Bill		6/03- 7/03 08/20	449.02		449.02
07/20/2012	006621	Payment	135798			171.27	0.00
06/30/2012	006545	Bill		5/04- 6/03 07/20	171.27		171.27
06/26/2012	006533	Payment	132911			715.85	0.00
06/26/2012	000000	Memo		Reinstate S/O			715.85
06/25/2012	000000	Memo		Cutoff S/O			715.85
06/26/2012	000000	Memo	132911	Reinstate-PMT			715.85
06/25/2012	006524	Cutoff		Disconnect Fee	25.00		715.85
06/25/2012	006514	Memo		Cutoff Posting			690.85
06/21/2012	006514	Late Charge			56.15		690.85
06/18/2012	006495	Cutoff		Adjustment	10.00		634.70
05/31/2012	006419	Bill		4/04- 5/04 06/20	539.77		624.70

3

Account Number - 59-00275-01 MEYER, JONELL M. Service Address: 63080 LA BRISA DR

Service: 100 A WATER TABLE A Meter: 56029770

Month	Date	Read		Total Consumption	Demand		Reading		Occupant
		Previous	Current		Read	Consumption	Flag	Source	
Year : 2013 Total 9									
Sep	09/10/2013	3112	3193	81			Regular	Hand Held	01
Aug	08/06/2013	3056	3112	56			Regular	Hand Held	01
Jul	07/09/2013	2766	3056	290		Bill in Question	Regular	Service Order	01
Jun	06/05/2013	2703	2766	63			Regular	Hand Held	01
May	05/07/2013	2659	2703	44			Regular	Hand Held	01
Apr	04/11/2013	2569	2659	90			Regular	Meter Reading Input	01
Mar	03/06/2013	2556	2569	13			Regular	Hand Held	01
Feb	02/11/2013	2536	2556	20			Regular	Hand Held	01
Jan	01/14/2013	2499	2536	37			Regular	Hand Held	01
Year : 2012 Total 12									
Dec	11/30/2012	2478	2499	21			Regular	Hand Held	01
Nov	10/31/2012	2462	2478	16			Regular	Hand Held	01
Oct	10/01/2012	2407	2462	55			Regular	Hand Held	01
Sep	09/01/2012	2357	2407	50			Regular	Hand Held	01
Aug	08/02/2012	2192	2357	165			Regular	Hand Held	01
Jul	07/03/2012	2033	2192	159			Regular	Hand Held	01
Jun	06/03/2012	1975	2033	58			Regular	Hand Held	01
May	05/08/2012	1783	1975	192			Regular	Service Order	01
Apr	04/10/2012	1764	1783	19			Regular	Hand Held	01
Mar	03/08/2012	1751	1764	13			Regular	Hand Held	01
Feb	02/08/2012	1740	1751	11			Regular	Hand Held	01
Jan	01/11/2012	1725	1740	15			Regular	Hand Held	01
Year : 2011 Total 12									
Dec	11/30/2011	1701	1725	24			Regular	Hand Held	01
Nov	10/31/2011	1619	1701	82			Regular	Hand Held	01
Oct	10/01/2011	1570	1619	49			Regular	Hand Held	01
Sep	09/01/2011	1481	1570	89			Regular	Hand Held	01
Aug	08/02/2011	1408	1481	73			Regular	Hand Held	01
Jul	07/03/2011	1284	1408	124			Regular	Hand Held	01
Jun	06/03/2011	1198	1284	86			Regular	Hand Held	01
May	05/04/2011	1172	1198	26			Regular	Hand Held	01
Apr	04/04/2011	1148	1172	24			Regular	Hand Held	01
Mar	03/05/2011	1128	1148	20			Regular	Hand Held	01
Feb	02/03/2011	1112	1128	16			Regular	Hand Held	01
Jan	01/04/2011	1097	1112	15			Regular	Hand Held	01
Year : 2010 Total 12									
Dec	12/05/2010	1075	1097	22			Regular	Hand Held	01
Nov	11/05/2010	1033	1075	42			Regular	Hand Held	01
Oct	10/06/2010	964	1033	69			Regular	Hand Held	01
Sep	09/06/2010	10881	964	83			Regular	Hand Held	01
Aug	08/07/2010	10774	10881	107			Regular	Meter Reading Input	01
Jul	07/08/2010	10627	10774	147			Regular	Meter Reading Input	01
Jun	06/08/2010	10531	10627	96			Regular	Meter Reading Input	01
May	05/09/2010	10514	10531	17			Regular	Meter Reading Input	01
Apr	04/09/2010	10500	10514	14			Regular	Meter Reading Input	01
Mar	03/10/2010	10489	10500	11			Regular	Meter Reading Input	01
Feb	02/08/2010	10470	10489	19			Regular	Meter Reading Input	01
Jan	01/09/2010	10453	10470	17			Regular	Meter Reading Input	01
Year : 2009 Total 12									
Dec	12/10/2009	10435	10453	18			Regular	Meter Reading Input	01
Nov	11/10/2009	10388	10435	47			Regular	Service Order	01
Oct	10/11/2009	10061	10388	327			Regular	Meter Reading Input	01
Sep	09/11/2009	9913	10061	148			Regular	Meter Reading Input	01
Aug	08/12/2009	9782	9913	131			Regular	Hand Held	01

4

Account Number - 59-00275-01 MEYER, JONELL M. Service Address: 63080 LA BRISA DR

Service: 100 A WATER TABLE A Meter: 56029770

Month	Read			Total Consumption	Demand		Reading		Occupant
	Date	Previous	Current		Read	Consumption	Flag	Source	
Jul	07/13/2009	9700	9782	82			Regular	Hand Held	01
Jun	06/13/2009	9552	9700	148			Regular	Hand Held	01
May	05/14/2009	9420	9552	132			Regular	Hand Held	01
Apr	04/14/2009	9347	9420	73			Regular	Hand Held	01
Mar	03/15/2009	9327	9347	20			Regular	Hand Held	01
Feb	02/11/2009	9314	9327	13			Regular	Manual Read	01
Jan	01/14/2009	9277	9314	37			Regular	N/A	01
Year : 2008 Total 3									
Dec	12/11/2008	9233	9277	44			Regular	N/A	01
Nov		N/A	9233	65			Regular	N/A	01
Oct		N/A	9168	124			Regular	N/A	01
				Avg 69					

5



P.O. BOX 675 • 61750 CHOLLITA ROAD • JOSHUA TREE • CALIFORNIA 92252
 TELEPHONE (760) 366-8438 FAX (760) 366-9528 E-mail: customerservice@jbwd.com
www.jbwd.com

7/12/2013

JONELL M. MEYER
 63080 LA BRISA DR
 JOSHUA TREE, CA 92252-3369

Re: Account #: 59-00275-01
 Service Address: 63080 LA BRISA DR
 APN: 063202137

Dear Customer:

This is a courtesy letter to let you know of higher usage on your account.. Below is the current meter reading information along with comparison to last month and last year. Each unit of usage equals 100 cubic feet.

Last Year Usage	Last months usage	Current months usage
\$ 449.02	\$ 185.02	\$ 779.02
159 units	63 units	279 units

There are several reasons why customers may suddenly find an unusually high water bill. Some of these include freezing/burst water pipes, forgetting to turn off water while watering outdoors, pipes being accidentally torn-out or chewed by an animal trying to access water, water theft, and misreading the meter.

But the most common reason is leaks. Leaks can be very sneaky and costly; sometimes one can see them, other times they are difficult to detect. Leaky toilets can sometimes be heard, often not seen, many times ignored. A worn washer in a hose bib can allow a faucet to leak a great deal of water very quickly and irrigation systems can be the source of a leak.

I have enclosed our FAQ (Frequently Asked Questions) #5 entitled "All of a Sudden, an Unusually High Water Bill" that discusses the subject in more detail. I have also enclosed our FAQ #8 entitled "Why Should We Have to Check the Water System for Water Leaks?" which provides information on how you may detect if you have a leak.

The District is offering a water survey to help you conserve water, contact the office to schedule and appoinmet a not charge.

If you have any questions or further concerns, please do not hesitate to contact our office.

Sincerely,

Patricia Freeman
 Billing Department

COPY

6



P.O. BOX 675 • 61750 CHOLLITA ROAD • JOSHUA TREE • CALIFORNIA 92252
 TELEPHONE (760) 366-8438 FAX (760) 366-9528 E-mail: customerservice@jbwd.com
www.jbwd.com

4/23/2013

JONELL M. MEYER
 63080 LA BRISA DR
 JOSHUA TREE, CA 92252-3369

Re: Account #: 59-00275-01
 Service Address: 63080 LA BRISA DR
 APN: 0632-021-37

Dear Customer:

This is a courtesy letter to let you know of higher usage on your account.. Below is the current meter reading information along with comparison to last month and last year. Each unit of usage equals 100 cubic feet.

Last Year Usage	Last months usage	Current months usage
\$ 67.98	\$ 53.64	\$ 312.91
19 units	13 units	90 units

There are several reasons why customers may suddenly find an unusually high water bill. Some of these include freezing/burst water pipes, forgetting to turn off water while watering outdoors, pipes being accidentally torn-out or chewed by an animal trying to access water, water theft, and misreading the meter.

But the most common reason is leaks. Leaks can be very sneaky and costly; sometimes one can see them, other times they are difficult to detect. Leaky toilets can sometimes be heard, often not seen, many times ignored. A worn washer in a hose bib can allow a faucet to leak a great deal of water very quickly and irrigation systems can be the source of a leak.

I have enclosed our FAQ (Frequently Asked Questions) #5 entitled "All of a Sudden, an Unusually High Water Bill" that discusses the subject in more detail. I have also enclosed our FAQ #8 entitled "Why Should We Have to Check the Water System for Water Leaks?" which provides information on how you may detect if you have a leak.

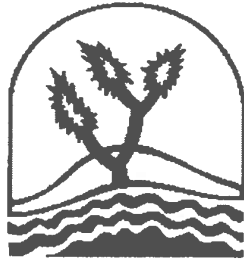
The District is offering a water survey to help you conserve water, contact the office to schedule and appoinmet a not charge.

If you have any questions or further concerns, please do not hesitate to contact our office.

Sincerely,

Patricia Freeman
 Billing Department

COPY



JOSHUA BASIN WATER DISTRICT

P.O. BOX 675 • 61750 CHOLLITA ROAD • JOSHUA TREE • CALIFORNIA 92252
TELEPHONE (760) 366-8438 FAX (760) 366-9528 E-mail: jbwd@jbwd.org

7

Monday May 21,2012

Attn: Jonell M Meyer
603080 LA BRISA DR
JOSHUA TREE, CA 92252

COPY

Re: Account #: 59-00275-01

Service Address: 63080 LA BRISA DR

Dear Customer:

This is a courtesy letter to let you know of higher usage on your account.. Below is the current meter reading information along with comparison to last month and last year. Each unit of usage equals 100 cubic feet.

Last year Usage	Last month usage	Current months usage
\$ 85.79	\$ 67.98	\$ 676.75
26 units	19 units	192 units

There are several reasons why customers may suddenly find an unusually high water bill. Some of these include freezing/burst water pipes, forgetting to turn off water while watering outdoors, pipes being accidentally torn-out or chewed by an animal trying to access water, water theft, and misreading the meter.

But the most common reason is leaks. Leaks can be very sneaky and costly; sometimes one can see them, other times they are difficult to detect. Leaky toilets can sometimes be heard, often not seen, many times ignored. A worn washer in a hose bib can allow a faucet to leak a great deal of water very quickly and irrigation systems can be the source of a leak.

I have enclosed our FAQ (Frequently Asked Questions) #5 entitled "All of a Sudden, an Unusually High Water Bill" that discusses the subject in more detail. I have also enclosed our FAQ #8 entitled " Why Should We Have to Check the Water System for Water Leaks?" which provides information on how you may detect if you have a leak.

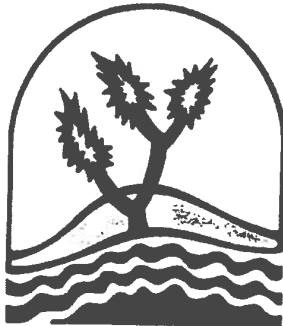
If you have any questions or further concerns, please do not hesitate to contact our office.

Sincerely,

Patricia Freeman
Billing Department

APN 032-021-37

8



JOSHUA BASIN WATER DISTRICT

P.O. BOX 675 • 61750 CHOLLITA ROAD • JOSHUA TREE • CALIFORNIA 92252
TELEPHONE (760) 366-8438 FAX (760) 366-9528

8/24/99

Date

Meyer, Jonell M

Name

63080 La Brisa Dr

Address

Joshua Tree CA 92252-3369

Re: Account # 59 002751
Address 63080 La Brisa

	This Year Current Month	Last Year Same Month	Last Billing
USAGE (in hundred cubic feet)	<u>311</u>	<u>199</u>	<u>187</u>
AMOUNT OF WATER BILL (remember that rates may have changed from one billing to the next)	<u>\$ 590.80</u>	<u>\$ 369.30</u>	<u>\$ 349.36</u>

This letter serves as a courtesy notification that during our routine meter reading this month, we noticed that your water usage was much higher than normal. We have already read the meter a second time to verify the accuracy of the number. Perhaps you have filled a swimming pool or found a leak that had to be repaired? If you do not know of any reason why your water usage should be higher than normal, you may want to take this opportunity to look for leaks (toilets and irrigation systems are often a problem) and have them repaired to avoid any further water loss.

If you have any questions, don't hesitate to contact the District at (760) 366-8438.

PROVIDE • PROTECT • PROMOTE

9

JOSHUA BASIN WATER DISTRICT
 WATER ACCOUNT ASSISTANCE PROGRAM APPLICATION

NAME: <u>Jonell Meyer</u>	ACCT. # <u>59-00275-1</u>
PHONE NUMBER: <u>562 328 4477</u>	PARCEL # <u>632-02-37</u>
SERVICE ADDRESS: <u>63080 LA BRISA Joshua Tree, ca</u>	MAILING ADDRESS: <u>same</u>
AMOUNT OF BILL IN QUESTION: Date of Bill(s):	\$ <u>462.40</u>
NORMAL BILL, SAME PERIOD LAST YEAR: Date of Bill(s):	\$ <u>161.20</u>
REASON FOR ASSISTANCE REQUEST: <u>Pipe underground Broke while on vacation</u>	
ASSISTANCE AMOUNT REQUESTED:	\$ <u>300.</u>

I HEREBY REQUEST THAT CONSIDERATION OF ASSISTANCE AS OUTLINED ABOVE BE MADE. I ACKNOWLEDGE RECEIPT OF THE WATER ACCOUNT ASSISTANCE PROGRAM INFORMATION AND AUTHORIZE THE JOSHUA BASIN WATER DISTRICT TO CONDUCT AN INVESTIGATION. I AGREE TO COOPERATE WITH THE INVESTIGATION.

Jonell Meyer 3-10-08
 SIGNATURE DATE

This section for District use only

DATE APPLICATION RECEIVED _____
 APPROVED DENIED ASSISTANCE AMOUNT \$ \$144.53
 AUTHORIZED SIGNATURE Terry Spurr

1 of 3



JOSHUA BASIN WATER DISTRICT

81750 CHOLLITA, P.O. BOX 875, JOSHUA TREE CA 92252-0675
PHONE (760) 386-8438 FAX (760) 386-9528 EMAIL jbwtd@jbwd.com

WATER ACCOUNT ASSISTANCE PROGRAM (WAAP)

The Water Account Assistance Program (WAAP) provides a method to request reduction of a high bill of unknown or accidental origin. The Program was created to assist customers who live in the home where the excessive usage occurred and are victims of extraordinary or unusual circumstances.

The procedure includes your written application and our investigation. Until the District receives your written application, the bill is due as presented. The application, plus information obtained as a result of the review and investigation will be forwarded to the Customer Service Supervisor who will evaluate the information, conduct an interview of the applicant and water survey will need to be conducted.

General Guidelines

- The program is budget contingent; when the budget is exhausted, assistance is no longer available.
- This program applies to owner occupied properties only. Accounts for non-owner occupied properties do not qualify. Verification of ownership of the property is required.
- Account holder must repair any leaks before receiving assistance.
- Customers are limited to two (2) WAAP's within a five (5) year period at the same location. A new owner-customer at the same location could be considered for additional assistance.
- Assistance is limited to two billing cycles; assistance is calculated by comparing the difference between the current and the prior year's bills. If water is high for two months and equal to \$400, that is a viable that will be considered.
- The comparative time or circumstances may include past year(s) average(s), averaging over time, changed weather patterns, changes of property use and/or owner ship change
- If the difference is less than \$400.00, the account is not eligible for a WAAP. A payment plan, giving additional time to pay, will be offered.
- If the difference is more than \$400.00 the standard WAAP is 50% of the difference between current and prior year's bills, to a maximum assistance is \$800. The other 50% of the bill is the customer's responsibility to pay. The customer may request a payment plan for the balance. **A water survey will also be required.**

rec'd
09-10-2013



JOSHUA BASIN WATER DISTRICT

PO BOX 675 - 61750 CHOLLITA ROAD - JOSHUA TREE - CA 92252
PHONE 760.366.8438 FAX 760.366.9528 WWW.JBWD.COM

(11)

Jonell Meyer
63080 La Brisa Dr.
Joshua Tree, CA 92252
September 11, 2013

Re: Water Account Assistance Program (WAAP)
Account number: 59-00275-01
APN: 0632-021-37

Dear Ms. Meyer:

Your application for assistance through WAAP, along with your supplemental letter was received in our office on 09/10/2013.

You requested assistance for your bill dated 07/31/2013, in the amount of \$809.27.

We cannot offer assistance through this program. There are certain guidelines which must be met in order to qualify for WAAP. Your application does not meet the following guidelines:

- The property must be owner occupied
- The difference between last year's bill of \$449.02 and this year's bill of \$809.27 is \$360.25
The minimum amount for assistance is \$400.00
- Leaks must be repaired before receiving assistance. You do not indicate if the leak mentioned in your letter was repaired.

Also, your letter suggests the leak may have been caused by repair work done to a main line which caused air in your water. The field supervisor reviewed your concern and is confident the repair work did not cause a leak.

The past due amount of \$890.27 (\$809.27 plus a late fee of \$80.93) is due immediately. I have extended this amount to 09/30/2013. This amount must be paid in full on or before that date. Your current bill is due by 09/20/2013.

If you have any questions, please contact me at the number shown above.

Sincerely,

Peggy Jimenez
Lead Customer Service Representative
Joshua Basin Water District

12

Tax Collector » Property Information For Parcel 0632-021-37-0000

Type of Property: **MISC RES**

Address Information		Legal Description		
Situs Address	Protected per CA Govt. Code Sect. 6254.21	Tract Number	Lot Number	Block/Unit
Billing Address	Protected per CA Govt. Code Sect. 6254.21			
As Of	12/13/2011	TRACT NO LOT		

Present Owner Information					
Name	Percent Ownership	Relationship	Document Number	Recording Date	Acquire Date
MARGARET ROSE FAMILY LLC	100%	SOLE OWNER	20110513604	12/05/2011	12/05/2011



Work Order

Initial Call Time: 6/13/2013 11:30 AM
Scheduled Date: 6/13/2013
Due Date: 6/13/2013

13

JOSHUA BASIN WATER DISTRICT

Work Order#: 67184

Equipment:	MAIN OFFICE		
Location:			
Service Descrip:	LA CRESCENTA X DESERT SHADOW RD		
Type:	LMP - LEAK MAINTENANCE PROGRAM		
Assigned:	JACOB MAYES, JEREMIAH NAZARIO, RYAN MURPHY	Department:	DISTRIBUTION DEPARTMENT
Priority:	HIGH	Reason:	LMP-LEAK-MAIN (MAIN LINE LEAK)
Requested By:	JEREMIAH NAZARIO		
PROJECT #:	NA	INCODE SO #:	NA
NEW ER/SN:	NA	NEW MXU ID:	NA
NEW METER#:	NA	NEW READ:	NA
OLD METER #:	NA	OLD READ:	NA
GREEN INVENTORY USED:	NO	APN:	NA
CALLBACK TYPE:	PHYSICAL RESPONSE	CUT SIZE:	DIRT
W.L=GPMXMIN:	2200	ANNUAL PERMIT#:	
TYPE OF REPAIR:	EMERGENCY RPR (EXISTING UTILITY)	EMAIL: COUNTY INSPECTOR:	NO
EMAIL: AUTUNM RICH:	NO	(OFFICE USE ONLY) INCODE TRANSFER:	
Notes:	OPENING COMMENTS: PLEASE FIX LEAK ON LA BRISA RD X STREET OF DESERT SHADOW RD.		



Work Order

Initial Call Time: 6/13/2013 11:30 AM

Scheduled Date: 6/13/2013

Due Date: 6/13/2013

14

JOSHUA BASIN WATER DISTRICT

Work Order#: 67184

Employees:

Employee:	Arrival Date/Time:	Departure Date/Time:	Reg Hours:	OT Hours:	Actions Performed:
JACOB MAYES	6/13/2013 11:30 AM	6/13/2013 2:00 PM	2.50	0.00	CLOSING COMMENTS: LOCATED LEAK ON LA BRISA RD WEST OF DESERT SHADOW RD. LEAK IS A MAINLINE AND IS 6 INCH OWS PIPE. MAIN IS IN BAD CONDISHION. EXSPOSED MAINLINE USEING #72 VACCUM. LEAK WAS RIGHT NEXT TO ANOTHER CLAMP HAD TO REMOVE OLD CLAMP AND PLACE 6 INCH X 8 INCH OD CLAMP OVER BOTH LEAKS VACCUM WAS UNABLE TO KEEP UP WITH FLOW HAD TO CLAMP LEAKS UNDER WATER. USED JOHN DEER 410 TO BACK FILL AND CLEAN AREA.LEAK WAS DONE UNDER PRESSURE NO SHUT DOWN WAS NEEDED
JEREMIAH NAZARIO	6/13/2013 11:30 AM	6/13/2013 2:00 PM	2.50	0.00	CLOSING COMMENTS: LOCATED LEAK ON LA BRISA RD WEST OF DESERT SHADOW RD. LEAK IS A MAINLINE AND IS 6 INCH OWS PIPE. MAIN IS IN BAD CONDISHION. EXPOSED MAINLINE USEING #72 VACCUM. LEAK WAS RIGHT NEXT TO ANOTHER CLAMP HAD TO REMOVE OLD CLAMP AND PLACE 6 INCH X 8 INCH OD CLAMP OVER BOTH LEAKS VACCUM WAS UNABLE TO KEEP UP WITH FLOW HAD TO CLAMP LEAKS UNDER WATER. USED JOHN DEER 410 TO BACK FILL AND CLEAN AREA.LEAK WAS DONE UNDER PRESSURE NO SHUT DOWN WAS NEEDED
RYAN MURPHY	6/13/2013 2:00 PM	6/13/2013 3:00 PM	1.00	0.00	CLOSING COMMENTS: BACKFILLED AND CLEANED AREA ON LA BRISA RD WEST OF DESERT SHADOW RD.

Equipment Used:

Equipment:	Serial Number:	Hours Used:
1. 2005 TOYOTA TUNDRA 4X4 #20	LIC#1173416	2.50
1. 2007 FORD F-450 #23	LIC#1236278	2.50



Work Order

Initial Call Time: 6/13/2013 11:30 AM

Scheduled Date: 6/13/2013

Due Date: 6/13/2013

15

JOSHUA BASIN WATER DISTRICT

Work Order#: 67184

Equipment:	Serial Number:	Hours Used:
1. 2012 DITCHWITCH VACUUM TRAILER # 72		2.50
1. JOHN DEERE 410 BACKHOE		1.00

Parts Used: Parts Vendor: Service Vendor:

Part Description:	Part Number:	# Used:
C0301505 CLAMP FC 5.95-6.35 X 12'	C0301505	1

Additional Costs:

Vendor:	Memo:	Cost:

Action Performed:

Technician Signature: _____ Date/Time: _____

Response Time: 0 Min



Work Order

JOSHUA BASIN WATER DISTRICT

Work Order#: 67183

Initial Call Time: 6/13/2013 5:30 AM

Scheduled Date: 6/13/2013

Due Date: 6/13/2013

16

Equipment: MAIN OFFICE
 Location:
 Service Descrip: MAINLINE LEAK ON SUNNY SANDS EAST OF CENTER RD
 Type: LMP - LEAK MAINTENANCE PROGRAM
 Assigned: JACOB MAYES, DAN BOCK, JEREMIAH NAZARIO, JEREMIAH NAZARIO
 Priority: HIGH
 Requested By: DAN BOCK

Department: DISTRIBUTION DEPARTMENT
 Reason: LMP-LEAK-MAIN (MAIN LINE LEAK)

PROJECT #: NA

INCODE SO #: NA

NEW ER/SN: NA

NEW MXU ID: NA

NEW METER#: NA

NEW READ: NA

OLD METER #: NA

OLD READ: NA

GREEN INVENTORY USED: NO

APN: NA

CALLBACK TYPE: PHYSICAL RESPONSE

CUT SIZE: DIRT

W.L=GPMXMIN: 6000

ANNUAL PERMIT#:

TYPE OF REPAIR: EMERGENCY RPR (EXISTING UTILITY)

EMAIL: COUNTY INSPECTOR: NO

EMAIL: AUTUNM RICH: NO

(OFFICE USE ONLY) INCODE TRANSFER:

Notes: OPENING COMMENTS: PLEASE ASSIST DAN BOCK IN FIXING MAIN LINE LEAK ON SUNNY SANDS EAST OF CENTER RD.



Work Order

Initial Call Time: 6/13/2013 5:30 AM

Scheduled Date: 6/13/2013

Due Date: 6/13/2013

(17)

JOSHUA BASIN WATER DISTRICT

Work Order#: 67183

Employees:

Employee:	Arrival Date/Time:	Departure Date/Time:	Reg Hours:	OT Hours:	Actions Performed:
JACOB MAYES	6/13/2013 5:30 AM	6/13/2013 11:30 AM	6.00	0.00	CLOSING COMMENTS: CUSTOMERS CALLED IN ANSWERING SERVICE SAYING THERE PIPES WERE MAKING A SUCKING SOUND. DAN BOCK CALLED JACOB, AND JERIMAIH INTO WORK DUE TO DISCOVERING MASSIVE LEAK ON 6 INCH OWS PIPE USED VALVE VC271,VC272,VC285 TO ISOLATE LEAK TO CONTROL THE WATER FLOW. FLOW WAS NOT SHUT COMPLETELY OFF TO AVOID COMTAMINATION. USED #72 VACCUM TO EXPOSE MAINLINE. MAIN IS 6 INCH OWS PIPE AND IS IN BAD CONDISHION. USED 6 INCH BY 30 INCH FULL CIRCLE CLAMP TO STOP LEAK. TORQUED BOLTS TO PROPER FOOT POUNDS AND USED JOHN DEER 410 TO CLEAN AND REPAIR ROADS. CHARGED SYSTEM VERY SLOWLY TO AVOID WATER HAMMER. AFTER SYSTEM WAS CHARGED FLUSHED DEAD END LINES TO GET ALL AIR POCKETS OUT. USED DUMP TRUCK TO BRING UP 5 LOADS OF FRESH DIRT AND SPREAD USEING JOHN DEER 410.

JEREMIAH NAZARIO	6/13/2013 5:30 AM	6/13/2013 11:30 AM	6.00	0.00	CLOSING COMMENTS: CUSTOMERS CALLED IN ANSWERING SERVICE SAYING THERE PIPES WERE MAKING A SUCKING SOUND. DAN BOCK CALLED JACOB, AND JERIMAIH INTO WORK DUE TO DISCOVERING MASSIVE LEAK ON 6 INCH OWS PIPE USED VALVE VC271,VC272,VC285 TO ISOLATE LEAK TO CONTROL THE WATER FLOW. FLOW WAS NOT SHUT COMPLETELY OFF TO AVOID COMTAMINATION. USED #72 VACCUM TO EXPOSE MAINLINE. MAIN IS 6 INCH OWS PIPE AND IS IN BAD CONDISHION. USED 6 INCH BY 30 INCH FULL CIRCLE CLAMP TO STOP LEAK. TORQUED BOLTS TO PROPER FOOT POUNDS AND USED JOHN DEER 410 TO CLEAN AND REPAIR ROADS. CHARGED SYSTEM VERY SLOWLY TO AVOID WATER
------------------	-------------------	--------------------	------	------	---

Response Time: N/A

2 of 4



Work Order

Initial Call Time: 6/13/2013 5:30 AM
Scheduled Date: 6/13/2013
Due Date: 6/13/2013

JOSHUA BASIN WATER DISTRICT

Work Order#: 67183

18

Employee:	Arrival Date/Time:	Departure Date/Time:	Reg Hours:	OT Hours:	Actions Performed:
					SLOWLY TO AVOID WATER HAMMER. AFTER SYSTEM WAS CHARGED FLUSHED DEAD END LINES TO GET ALL AIR POCKETS OUT. USED DUMP TRUCK TO BRING UP 5 LOADS OF FRESH DIRT AND SPREAD USEING JOHN DFFR 410

RYAN MURPHY	6/13/2013 7:30 AM	6/13/2013 12:00 PM	4.50	0.00	CLOSING COMMENTS: CUSTOMERS CALLED IN ANSWERING SERVICE SAYING THERE PIPES WERE MAKING A SUCKING SOUND. DAN BOCK CALLED JACOB, AND JERIMAIH INTO WORK DUE TO DISCOVERING MASSIVE LEAK ON 6 INCH OWS PIPE USED VALVE VC271,VC272,VC285 TO ISOLATE LEAK TO CONTROL THE WATER FLOW. FLOW WAS NOT SHUT COMPLETELY OFF TO AVOID COMTAMINATION. USED #72 VACCUM TO EXPOSE MAINLINE. MAIN IS 6 INCH OWS PIPE AND IS IN BAD CONDISHION. USED 6 INCH BY 30 INCH FULL CIRCLE CLAMP TO STOP LEAK. TORQUED BOLTS TO PROPER FOOT POUNDS AND USED JOHN DEER 410 TO CLEAN AND REPAIR ROADS. CHARGED SYSTEM VERY SLOWLY TO AVOID WATER HAMMER. AFTER SYSTEM WAS CHARGED FLUSHED DEAD END LINES TO GET ALL AIR POCKETS OUT. USED DUMP TRUCK TO BRING UP 5 LOADS OF FRESH DIRT AND SPREAD USEING JOHN DEER 410.
-------------	-------------------	--------------------	------	------	---

DAN BOCK	6/13/2013 3:30 AM	6/13/2013 6:00 AM	0.00	2.50	CLOSING COMMENTS: CALLED OUT TO CUSTOMERS COMPLAINING OF SUCKING SOUND COMMING FROM PIPES. LOCATED MASSIVE LEAK ON SUNNY SANDS RD EAST OF CENTER RD. ISOLATED LEAK USEING VALVE VC271,VC272,VC285. CALLED IN ADDISIONAL PERSONEL TO ASSIST IN FIXING LEAK.
----------	-------------------	-------------------	------	------	--



Work Order

Initial Call Time: 6/13/2013 5:30 AM
Scheduled Date: 6/13/2013
Due Date: 6/13/2013

JOSHUA BASIN WATER DISTRICT

Work Order#: 67183

19

Employee: Arrival Date/Time: Departure Date/Time: Reg Hours: OT Hours: Actions Performed:

Equipment Used:

Equipment:	Serial Number:	Hours Used:
1. 1994 INTERNATIONAL DUMP TRUCK #16	LIC#1254801	2.50
1. 2005 TOYOTA TUNDRA 4X4 #20	LIC#1173416	6.00
1. 2007 FORD F-450 #22	LIC#1236279	4.00
1. 2007 FORD F-450 #23	LIC#1236278	6.00
1. 2012 DITCHWITCH VACUUM TRAILER # 72		6.00
1. 2012 TOYOTA TUNDRA 4X4 #28		2.00
1. JOHN DEERE 410 BACKHOE		2.50

Parts Used: **Parts Vendor:** **Service Vendor:**

Part Description:	Part Number:	# Used:
C0301508 CLAMP FC 6.56-6.96 X 30'	C0301508	1
C0301508 CLAMP FC 6.56-6.96 X 30'	C0301508	-1
C0301511 CLAMP FC 6.60-7.00 X 24'	C0301511	1

Additional Costs:

Vendor:	Memo:	Cost:

Action Performed:

Technician Signature: _____

Date/Time: _____

Response Time: N/A

JBWD

(20)

SEP 26 2013

RECEIVED BY: 

Jo Nell Meyer
Douglas R. Farnik

63080 La Brisa
Joshua Tree, CA 92252
cell 562-652-0460 doug
cell 562-328-4477 Jonell

9/17/2013

To Joshua Basin Water District

We would like to appeal the Water District decision to not help us with our huge leak which we believe was at least partially caused by a repair done by the Water District. We can be present at the October 2nd meeting.

sincerely


Douglas R. Farnik
Jo Nell Meyer

59-00275-01

JOSHUA BASIN WATER DISTRICT
MEETING AGENDA REPORT

Meeting of the Board of Directors

November 20, 2013

Report to: President and Members of the Board

Prepared by: Susan Greer



TOPIC:

APPROVAL OF TANK ART MURAL EDUCATIONAL PROJECT AT MINIMAL COST TO DISTRICT

RECOMMENDATION:

Approve Tank Art Mural Educational Project

ANALYSIS:

Our Public Information and Outreach Consultant, Kathleen Radnich, has developed the attached proposal for the Tank Art Mural Educational Project. The project will result in the painting of a desert watershed mural on the old Park Tank which is adjacent to the demonstration garden right in the heart of town. The desert watershed model helps to educate our citizens about how the water cycle really works in the desert as compared to the typical watershed model which references oceans and surface water sources.

The project will be painted by volunteers from the local Chaparral Art Club and students from the Yucca Valley High School Art Club, with the professional artists mentoring the young artists.

Besides the message that will be communicated and the shift in thinking that it will encourage, perhaps the best aspect of the project is the minimal cost to the District. Other than workers' compensation insurance for volunteers, we will have no additional out-of-pocket costs; Kathleen will oversee the project within her established weekly work budget. Many agencies and organizations are coming together to make this project a success with Mojave Water Agency picking up the majority of cost.

STRATEGIC PLAN ITEM:

4.1.1 Public Outreach Plan & Program. Carry out ongoing public outreach plan and program.

FISCAL IMPACT:

Workers' compensation costs for volunteers estimated at \$200.

J O S H U A B A S I N W A T E R
D I S T R I C T
JOSHUA TREE, CALIFORNIA



TANK ART EDUCATIONAL MURAL PROPOSAL

PREPARED FOR THE MOJAVE WATER AGENCY

by: Kathleen J. Radnich, Public Information and Outreach

October 8, 2013

TANK ART EDUCATIONAL MURAL

INTRODUCTION

The message of water in the desert, or the lack thereof, can never be overstated. As Joshua Tree continues to greet nearly four million visitors a year as the gateway to the Joshua Tree National Park (JTNP), the Joshua Basin Water District (JBWD) actively endeavors to educate local residents, school children and tourists on water conservation being “our” way of life. As guardian of the collaborative regional “Water Wise Demonstration Garden” at the District Office’s campus, a new powerful opportunity has presented itself to take the educational message one step further, by teaching on the “Desert Watershed Model.” Contrary to all standard educational models that reference oceans and surface water sources for water, this model tells a very different story.

The “Tank Art Mural Educational Project” involves using the “painter’s canvas”-- the blank wall of an empty water tank-- which flanks the Water Wise Demonstration Garden, as well as, aligns on a centrally paved downtown street, to paint the true “Desert Water Shed” model in the form of a huge mural. The project’s process of implementation will begin in January of 2014, with completion (actual painting of the mural) slated for April, 2014.

BACKGROUND

In April, 2010, Joshua Basin Water District opened the gates publicly for the first time to the Water Wise Demonstration Garden. This collaborative project was built in partnership with the Mojave Water Agency and the Bureau of Reclamation. Community involvement and support was realized both before and after the garden was opened: the Joshua Tree National Park, the SummerTree Institute, the Morongo Basin Conservation Association, the Alliance for Water Awareness and Conservation, the Morongo Basin Cultural Arts Council, Copper Mountain College, Morongo Unified School District (MUSD), local citizens and more, have gathered around this endeavor to promote and encourage its success in delivering our message: “Use our water wisely!”



Bus visitors take a guided tour of the garden led by JBWD’s cadre of trained Volunteer Docents from the community at large.



JTNP Ranger and JBWD Volunteer Docents hang the National Wildlife Federation’s Certified Wildlife Habitat” plaque for the garden.



MUSD 5th graders attend outdoor field classes annually at the Water Wise Demonstration Garden learning about water conservation.

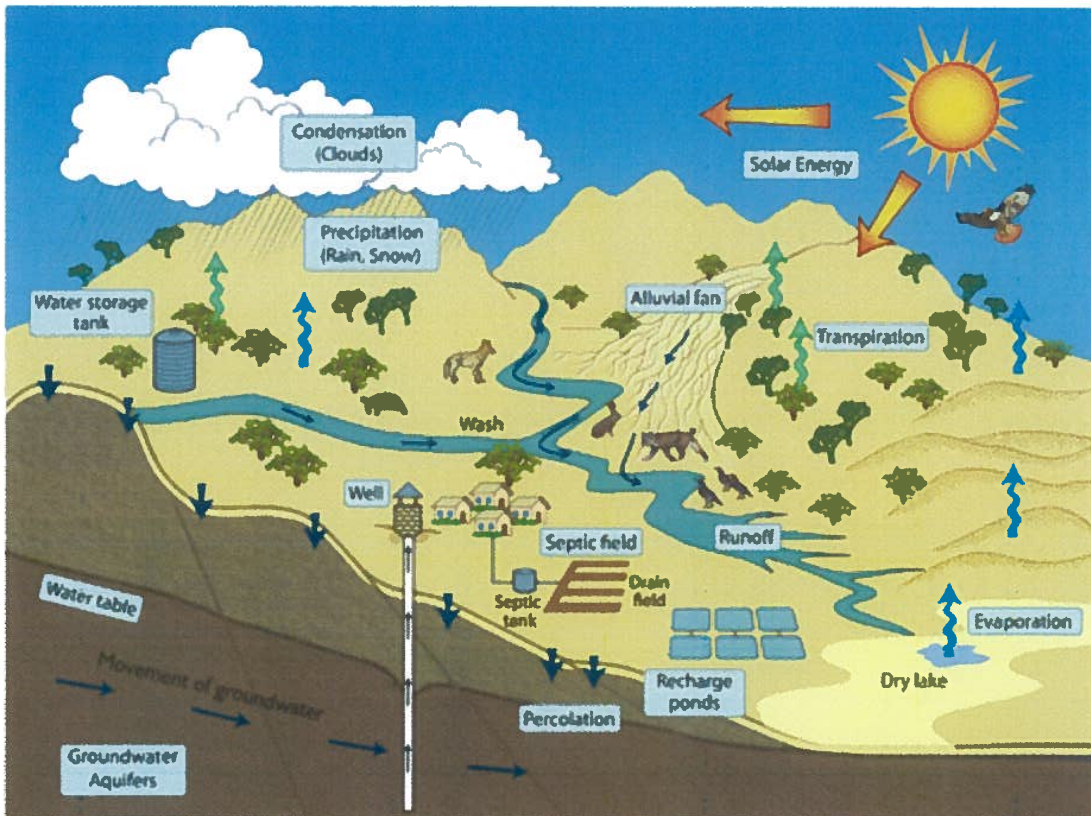
JOSHUA BASIN WATER DISTRICT

TANK ART EDUCATIONAL MURAL

THE NEED

To this day, water shed models are taught in schools and elsewhere depicting watershed that does not represent our desert region. The concept of all our water coming from an underground lake fed by streams during rain storms, is more often than not the common misconception. JBWD discovered that even the local public school credentialed instructors were “uneducated” when it came to their own understanding of what an “aquifer” actually was.

JBWD has spent three years of intentional public outreach efforts regarding “protecting our aquifer” as our sole water source. It became apparent that both long time residents and newcomers did not comprehend what they could not see. When residents can’t see a diminishing water source (as you would with an above ground lake or river) and still find water at every turn of the tap, the message to “conserve water” fails to reach a “top-of-the-mind-awareness” status. With water conservation initiatives piling up in the State of California, we identified a clear, palatable way to help impress and educate on the need to conserve water: a Desert Watershed Mural located in the heart of town, readily seen by residents and visitors.



JBWD PRELIMINARY DRAFT PROPOSAL OF THE TANK ART MURAL EDUCATIONAL PROJECT

JOSHUA BASIN WATER DISTRICT

TANK ART EDUCATIONAL MURAL

How significant is it that desert residents comprehend the sustainability of desert water? The proposed mural points out numerous “concepts” that city-dwellers and non-arid climate residents never consider: transpiration, percolation, recharge ponds, alluvial fan, and more. These concepts, once understood, support a paradigm shift of thinking. A shift in thinking usually impacts a change in lifestyle behavior, which in this case, would encourage conservation practices.

For example, those who relocate to the desert are often dismayed at the lack of actual rainfall (compared to their former location of residency.) Their landscape, if not native or water-wise, will suffer. The standard behavioral response is to water more (from the tap) and complain about their water bill! The incentive to create a rain barrel or “catch” system off their roof, seems a waste of energy and time. By understanding how natural rain “run off” results in “evaporation and transpiration” in lieu of filling up the “underground lake,” the concept of having an infinite water supply now changes. The solution of capturing rain water from their roofs and directing it to landscaping, gains value--if even from the seldom occurring desert rain storms. Add the message of using drought-resistant plants, and what happens is “behavioral change.”

JBWD has had numerous “newly transplanted residents” inquire about what vegetables grow the best in the amount of rain we have here, because they’ve heard tap water is expensive in the desert. Sadly, we have to explain that Homesteaders learned years ago that the desert is not for farming, and these pioneers, nearly starving, switched to ranching to survive. These new resident’s faces spoke volumes, as most had no idea. Obviously, there is a massive learning curve yet to be achieved.

SOLUTION

It has been said that, “every picture tells a story.” Based on that premise, we identified the message (the Desert Watershed Mural) and determined the biggest, most prevalent canvas we could think of: the JBWD (empty) water tank that backs the Water Wise Demonstration Garden located in the heart of town on the main road.

We then had to identify collaboration to create community “ownership” of the message and the project. The local Chaparral Art Club was simultaneously exploring a program for local youth outreach. A “community mural” had promise for the art club’s mission. Thereafter, the Morongo Unified School District’s Art Club at Yucca Valley High School raised their hand to participate (along with chaperones.) This opportunity for accomplished professional artists to mentor young aspiring student artists, working together on a grand mural project offered a win-win scenario for both entities. The professional artists will provide classroom training on the development and execution of a grand scale mural over several months prior to the actual mural painting exercise slated for April, 2014. The students will, as a classroom field trip, participate actively with their assigned artistic mentor on “painting day.”

The local Joshua Tree Chamber of Commerce expressed interest in hosting the “Meet the Painters Kick-Off Mixer” media event prior to the mural’s painting day. Other organizations have offered preliminary support, in variable ways--all which creates community ownership of this grand endeavor.

After building “interest,” we had to address the needs of the medium we were to work with. Paint compatibility between the tank’s exterior paint finish, and paint that the artists deemed the most durable were researched, along with finishes, and methods of application. A budget was created afterwards.

A proposal,* outlining the risks and the mitigation efforts to be implemented for this mural project was sent to the JBWD insurance provider, the Joint Powers Insurance Authority. They gave the project a green light, in writing, with no special conditions.

Establishing a timeline to execute the project from start to finish involved more than just painting, as artists “study” their subject matter first to better understand and capture it. Plans for classroom education (for both student and professional artists) on the “Desert Water Shed Model” will begin in January, with follow-up classes through March on the technical aspects of scaling, drawing, and painting on a large cylindrical surface. April is the targeted month for the actual sketching of the design, and then another April painting day is targeted. Due to the temperature sensitive paint to be used, this date will be determined nearer the month of execution, with several alternative dates (for default due to “weather.”)

BENEFITS

This community mural is more than a picture. It teaches a NEW concept about watershed, specific to our desert. The messages learned from a walk in the Water Wise Demonstration Garden on the benefits of using low water use plants compliments the bigger message on the tank’s “canvas” that can be viewed from within the garden. The tank mural on Desert Watershed is so different from academia’s status quo, one can’t help but study it. Repetition, repetition, repetition...every time someone walks or drives by the District Office, the tank mural will remind them of the message, “Use our water wisely! And, “Water is life...to every living thing!” Most importantly, it will drive the point that, “water in the desert is what it is...precious and limited.” All this, without words, lecturing or prohibitions.

Allowing the community to participate in the creation of this unique educational message, allows for expansion of the watershed message: to our youth, to our public educators, to our local residents and community leaders. With nearly four million visitors that come through Joshua Tree, one can only speculate how far the message may travel.

NOTE: Sponsors (financial and those giving “in kind donations”) will be listed permanently on the tank in a prominent location. Student artists will get to sign below any artistic work they and their mentor accomplished, and the student artist will receive a photo of their finished work standing next to it, to help build their art portfolio.

EVALUATION

Having the message of the mural staged in such a visible location would qualify as success, unto itself. Weather, speed of execution, time frames, or finances have been anticipated with flexibility, so as not to interfere with the completion of this project. Feedback from the community to do *more* educational murals would validate the project as a total success. After all, the Joshua Basin Water District has many “blank canvases” eager to be transformed into a “picture that tells a story,”

COST

Joshua Basin Water District owns the water tank, and the land it is on. No access costs will be incurred.

Joshua Basin Water District’s Public Information and Outreach Consultant will oversee the entire project within the scope of their regular established weekly work budget. No extra costs will be billed.

Joshua Basin Water District will cover the project’s liability insurance (JPIA has pre approved the project as low risk.)

Joshua Basin Water District will cover the “Workman’s Compensation Insurance” for all the volunteers participating when applicable.

The Chaparral Artists will provide additional liability insurance at their expense.

The MUSD will provide additional liability insurance for their students at their expense.

Chaparral Artists will provide all training and art sketching and painting services, at their cost.

The Joshua Basin Water District and the MUSD will provide the classroom space for training, at their cost.

The Joshua Tree Chamber of Commerce (or similar organization) will host the pre event “Meet the Painters Kick-off Mixer” at their cost.

Painting Day refreshments will be provided by several community organizations, at their cost.

Many paint and paint supplies will be provided by the Chaparral Art Club, at their cost.

Mojave Water Agency will sponsor the balance of supplies (including disposable brushes and Nova paint) in the amount of \$800.00.

CONCLUSION

Project approval by the JBWD Board of Directors will allow for this collaborative and exceptional educational project to become a reality and a positive asset for the District. The rewards may be everlasting...

JOSHUA BASIN WATER DISTRICT
MEETING AGENDA REPORT

Meeting of the Board of Directors

November 20, 2013

Report to: President and Members of the Board

Prepared by: Susan Greer 

TOPIC:
CONSIDER RESOLUTION TO SUPPORT ACWA'S STATEWIDE WATER ACTION PLAN FOR CALIFORNIA

RECOMMENDATION:
Approve Resolution 13-XXX.

ANALYSIS:
ACWA convened a broad cross-section of member water interests earlier this year to develop a statewide plan addressing California's overall water supply reliability and ecosystem health. The goal was to craft a specific plan that could be broadly supported by the water interests throughout the state and to serve as a sustainable path forward for California.

The result of that effort is the Statewide Water Action Plan for California, approved unanimously by the ACWA Board of Directors. In order to demonstrate the broadest support possible for the Plan, ACWA is encouraging ACWA members to adopt resolutions in support of the Plan. The proposed resolution was provided by ACWA and is attached for your consideration.

STRATEGIC PLAN ITEM:
N/A

FISCAL IMPACT:
N/A

RESOLUTION #13-XXX

RESOLUTION OF THE BOARD OF DIRECTORS OF
THE JOSHUA BASIN WATER DISTRICT
IN SUPPORT OF THE ASSOCIATION OF CALIFORNIA WATER AGENCIES'
STATEWIDE WATER ACTION PLAN

WHEREAS, a broad cross-section of water interests convened by the Association of California Water Agencies (ACWA) has developed a Statewide Water Action Plan to address overall water supply reliability and ecosystem health in California; and

WHEREAS, the ACWA Board of Directors unanimously approved the Statewide Water Action Plan at its Sept. 27, 2013, meeting and directed that it be submitted to California Governor Jerry Brown as the water community's recommendations for developing the Administration's water plan; and

WHEREAS, ACWA's Statewide Water Action Plan outlines 15 actions to improve water supply reliability, protect water rights, protect the integrity of the state's water system and promote better stewardship; and

WHEREAS, the plan also includes guiding principles for implementation to help ensure actions benefit the entire state, respect water rights and contract terms, and reflect a new regulatory approach that can better meet the needs of California water users and ecosystems; and

WHEREAS, the Statewide Water Action Plan provides context for a Delta solution and other critical actions as components of a broader set of strategies to secure California's water future; and

WHEREAS, when implemented together, this suite of statewide actions will serve as a sustainable path forward for California; and

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of Joshua Basin Water District hereby supports ACWA's Statewide Water Action Plan and encourages its adoption as the basis for statewide action by Governor Brown.

PASSED AND ADOPTED this 20th day of November, 2013.

JOSHUA BASIN WATER DISTRICT

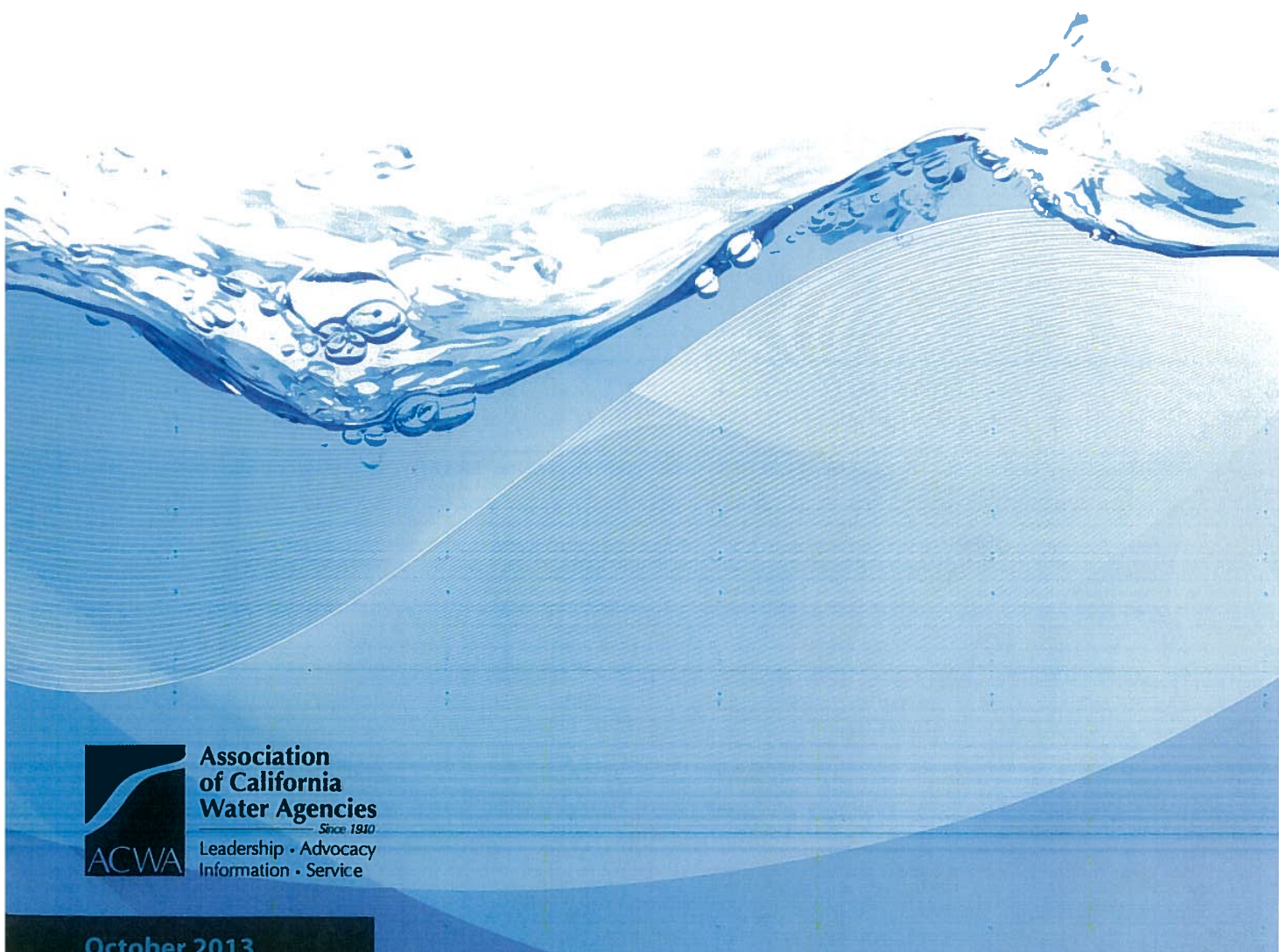
By _____
Mickey Luckman
President, Board of Directors

Attest _____
Susan Greer
Acting General Manager



ASSOCIATION OF CALIFORNIA WATER AGENCIES

STATEWIDE WATER ACTION PLAN FOR CALIFORNIA



**Association
of California
Water Agencies**
Since 1910
Leadership • Advocacy
Information • Service

October 2013

About the Statewide Water Action Plan

The Association of California Water Agencies (ACWA) convened a broad cross-section of member water interests in spring 2013 to develop a statewide plan addressing the state's overall water supply reliability and ecosystem health. The goal was to craft a specific plan that could be broadly supported by water interests throughout the state and serve as a sustainable path forward for California.

The resulting Statewide Water Action Plan was completed in September and unanimously approved by the ACWA Board of Directors on Sept. 27, 2013. ACWA submitted the Statewide Water Action Plan to California Governor Edmund G Brown Jr. on Oct. 2, 2013, as the water community's recommendations for developing the Administration's water plan for the state.

Association of California
Water Agencies

Contacts and Location:

Sacramento Office
910 K Street, Suite 100
Sacramento CA, 95814
tēl 916.441.4545

Randy Record
ACWA President

John Coleman
ACWA Vice President

Timothy Quinn
Executive Director

ACWA's mission is to assist its members in promoting the development, management and reasonable beneficial use of good quality water at the lowest practical cost in an environmentally balanced manner.

© 2013 by Association of California Water Agencies
916.441.4545 • www.acwa.com

All rights reserved.



ASSOCIATION OF CALIFORNIA WATER AGENCIES

STATEWIDE WATER ACTION PLAN FOR CALIFORNIA

Introduction

California's complex water management system is facing unprecedented challenges. Local investments in water supply reliability and ecosystem health have built upon the legacy infrastructure projects that served us well in the past, but the backbone water supply system we rely on today no longer satisfies the state's needs. California's statewide water system cannot respond effectively to our growing population, changing ecosystem needs, increasing flood risks and consecutive years of drought. Climate change and its impacts on public safety and long-term water supply reliability also pose a significant challenge to this generation of water and flood managers.

These problems are extraordinary, and their solutions will require an extraordinary commitment from state, local and federal agencies. They also will require a more evolved regulatory approach that will allow the system to operate efficiently and predictably to meet 21st century water supply and ecosystem needs.

The state has recognized the need for action in venues and initiatives such as the Department of Water Resources' (DWR) California Water Plan, the Delta Stewardship Council's Delta Plan, and the multi-agency Bay Delta Conservation Plan (BDCP). Now California's public water agencies are stepping forward to recommend this set of principles and actions to enhance these individual efforts and integrate them in a comprehensive Statewide Water Action Plan. Our recommended plan, submitted to the Governor for his consideration, provides context for a Delta solution and other critical actions as components of a broader set of strategies to address overall water supply reliability and ecosystem health in California.

When implemented together, this suite of statewide actions will serve as a sustainable path forward for California. Governor Brown's leadership and commitment will be central to the success of this action plan and to moving water policy forward in California.

Guiding Principles for Implementation of the Statewide Water Action Plan

1. **Long-term water supply reliability and improved ecosystem health** are the core objectives of this statewide water action plan. In the course of achieving them, however, we must ensure that one region's increased reliability does not adversely affect another's near- or long-term water supplies.
2. **A new regulatory approach** is essential to reflect today's realities and better serve the needs of California water users and the ecosystem. This is critical if we are to reduce scientific uncertainty and incorporate new understanding of operational and ecosystem dynamics. Under the current approach, regulatory agencies tend to focus only on their specific goals, resulting in duplicative and contradictory requirements that fail to deliver benefits to our water supply, water quality or ecosystem. To combat this, state agencies should commit to using collaborative processes as extensively and transparently as possible to achieve regulatory goals in a way that satisfies water supply, water quality, and ecosystem needs. This new approach should embrace enhanced sharing of data, consistent use of peer-reviewed science (including climate change models), coordinated review under the California Environmental Quality Act (CEQA), and improved integration and coordination of all related processes. This approach will help ensure continued ecosystem protections and increase the water community's confidence that regulatory investments will achieve benefits.
3. **The best available science** should be used to support every action, report or decision made as part of this Statewide Water Action Plan. The science should be inclusive, objective, transparent, and peer reviewed.
4. **Water rights and contract terms**, including area-of-origin protections, are foundational to our water system and should be respected and adhered to whenever projects and initiatives are implemented. State and federal facilities should be operated consistent with the conditions of water rights, contracts, and other entitlements.
5. **Bold actions guided by strong leadership** at the state, federal and local levels are essential for the successful implementation of this action plan. In particular, increased commitments by federal partners are needed to ensure the plan moves forward. The Department of Water Resources should provide leadership and support for these efforts from the department's highest level.
6. **Financing:** The state should fund investments that provide broad public benefits such as improved water supply reliability, water quality and ecosystem health. The state should also incentivize local projects that advance statewide water priorities and require public assistance to be cost effective.

Statewide Actions

To be most effective, the following suite of statewide actions should be implemented as a comprehensive package. Indeed, many elements — including a Delta conveyance solution — are much more likely to succeed if they are part of a broader action plan. Statewide support for the action plan is essential. Advancing all elements of the plan simultaneously will help secure and maintain that support and build a statewide coalition capable of achieving these ambitious goals.

1. Storage

California's water infrastructure has proven inadequate to meet the state's needs in a two-year drought, let alone a multi-year drought. This deficiency, coupled with the already measurable effects of climate change, makes construction of new storage facilities and expansion of existing storage imperative. A wide range of options should be on the table, including new surface water projects; re-operation and expansion/enlargement of existing storage projects; groundwater and conjunctive use; and development of other local and regional storage facilities. Additional storage will add flexibility to the water management system and help ensure a more reliable water supply to serve California's diverse needs, including drought resilience and ecosystem protection (e.g., improved temperatures and flows for fish).

Actions

- **Studies.** In coordination with DWR, the responsible state, federal or local water agency proponents of projects should complete storage studies by June 2014 and formally determine whether a particular project is environmentally and economically sound and will provide benefits for water supply and the ecosystem.
- **Permitting.** Within six months of a local determination based on these studies, DWR and the California Department of Fish and Wildlife (CDF&W) should begin coordinating with local agencies to expedite permitting and CEQA compliance for new storage facilities. For storage projects found to have statewide benefit, DWR and CDF&W should take the lead in expediting the permitting process.

The state also should coordinate with federal agencies as needed on permitting, the National Environmental Policy Act (NEPA), water rights issues and potentially construction.

- **Financing.** Under comprehensive water legislation enacted in 2009, the California Water Commission is tasked with defining and quantifying the public benefits of water storage projects eligible for funding with state dollars. By June 2014, local water agencies that would receive identifiable water supply benefits from water storage projects should provide a plan outlining their commitment and steps they will take to pay for those benefits. This Statewide Water Action Plan recommends that any water bond that moves forward in 2014 provide for continuous appropriation of funding for the public benefits of storage as outlined in the bond measure currently slated for the November 2014 ballot.
- **Construction.** By January 2018, construction should commence for new groundwater and surface water storage projects with an initial target of 1.5 million acre-feet of new storage capacity, as documented in the 2000 CALFED Record of Decision.
- **Local Construction.** As soon as practicable, construction of local facilities with a target of 1 million acre-feet should be completed.
- **Reoperation.** DWR should complete its study of reservoir reoperation by June 2014, including reoperation of existing reservoirs and integration of new storage into system operations.

2. Water Use Efficiency

Water conservation and water use efficiency are central elements of the state's strategy to enhance water supply reliability, restore ecosystems and respond to climate change and a growing population. It should continue to be the state's policy to encourage investments in water conservation and water use efficiency by ensuring that the right to conserved water remains with the conserving entity. Local and regional water agencies have made significant multi-decade investments in water conservation and water use-efficiency activities and continue to do so under new state requirements

enacted in law. The state should acknowledge that local agencies are in the best position to determine compliance with these requirements and should respect local determinations as sufficient.

Actions

- The state should provide funding for water use efficiency activities in disadvantaged communities and support programs that are not locally cost effective but contribute broad benefits to California.
- DWR and local water agencies should coordinate with groundwater management agencies where applicable to enhance conjunctive use opportunities and minimize potential impacts on groundwater recharge that may result from water use efficiency and conservation efforts.

3. Water Supply Assurances

California law establishes a goal of improving water supply reliability throughout the state. Water supply reliability in regions that rely on water conveyed across the Delta is of obvious importance to the California economy. A BDCP is being developed in part to improve and protect water supply reliability for the agencies that will benefit from its completion. However, it is important that these improvements be accomplished in a manner consistent with this principle.

When the Central Valley Project (CVP) and the State Water Project (SWP) were built, assurances were incorporated in their authorizing statutes that water needed to meet present and future beneficial uses in the areas of origin (i.e., the Sacramento Valley, the east side of the San Joaquin Valley and the Delta) would be available to those areas when needed. All of California has benefited from these fundamental assurances. The state should commit to implementing an action plan that augments storage and modifies regulatory approaches to ensure that positive storage balances can be maintained at all times to provide for improved water supply reliability and ecosystem health and protection of the state's economy.

Actions

- As the state implements this plan, all relevant agencies should adhere to water rights protections in state law and comply with existing water rights and contractual requirements.
- The Administration should continue to affirm through its policies and actions that the

implementation of a BDCP will not adversely affect existing water rights of those in the watershed of the Delta, nor will it impose any obligations on area-of-origin water users, including in the Delta, to supplement flows in and through the Delta.

- Those seeking to secure permits for a BDCP will be responsible for meeting all applicable conditions in their BDCP permits, including any obligations in those permits for Delta flow, which as required by law must avoid redirected impacts to area-of-origin water users, including in the Delta, unless provided for in voluntary agreements or settlements.

4. Operational Assurances

Recent modeling indicates that, in the driest 10% of years, some major reservoirs will hit "dead pool," the condition in which water levels fall below a dam's lowest outlets and no operable storage exists to deliver water for supply, environmental, and power generation purposes. The ramifications of hitting dead pool at that frequency could be catastrophic for water users who rely on these facilities for a portion of their supply, for the environment, and particularly for affected water agencies that do not have another viable source of water supply for their customers.

Allowing reservoirs to reach dead pool is not sound policy and is at odds with overall efforts by the state and federal governments to address California's water supply reliability and ecosystem health. Adaptive strategies that address this issue are critical to ensure that the operational rules for California's water delivery system will provide the water supply assurances needed by water users throughout the state. It should be the policy of the state to adopt regulations, develop operating rules, or take other actions that will ensure that reservoirs are not drawn to dead pool conditions, even in multiple dry years.

Actions

- The Administration should develop a strategy in coordination with state agency leadership and federal agency partners by January 1, 2015, to ensure reservoirs are not driven to dead pool levels. This strategy should identify needed regulatory changes, infrastructure improvements including increased storage capacity, and changes in reservoir operations, as well as support for additional local resources development.

- Initial actions identified through this process that can be implemented prior to January 1, 2015, should be included as part of the report outlined in the Governmental Coordination section of this Statewide Water Action Plan.
- As part of this strategy, the Governor should direct state agencies to implement new and existing water management and water quality programs in a manner that will help ensure California's reservoirs do not reach dead pool conditions.

5. Improved Regional Self-Reliance

In addition to water use efficiency and water conservation, California's water agencies utilize a variety of methods to increase local water supplies and reliability for water users and the environment. The state should continue to support development of local and regional water resources that improve each region's water supply reliability and, where applicable, augment imported water supplies. This includes surface water diversions for in-basin uses, conjunctive use, stormwater capture, recycled water, desalination, and groundwater cleanup. Projects and programs that achieve multiple benefits should be a priority.

Actions

- Local agencies should improve self-reliance by planning and implementing projects consistent with decisions made by local and regional water agencies.
- DWR should consult with local and regional agencies to develop a statewide strategy to improve regional supplies, in accordance with the Sacramento-San Joaquin Delta Reform Act.
- The state should continue to support Integrated Regional Water Management Plan (IRWMP) efforts that successfully provide for regional and local needs.
- DWR should work with existing IRWMP programs and stakeholders to evaluate the state's Integrated Regional Water Management program and identify areas for improvement, including streamlining the application process, developing specific criteria to determine successful plan implementation, and reducing transaction costs. This effort should include ways to enhance the program's effectiveness in serving disadvantaged communities in IRWMP-eligible areas.

6. Headwaters

Because nearly all of the state's water supplies originate in California's headwaters, more effectively managing these areas is integral to optimizing the water supplies that nature provides. Adapting to climate change and improving watershed resiliency to reduce the likelihood of catastrophic wildfires and increase water yield and quality will require substantial investments by the state.

Actions

- State land and resource management agencies with jurisdiction in headwaters areas should draft a joint report to the Governor and the Legislature analyzing the impacts of climate change on headwaters. The report should identify the benefits that headwaters currently provide, identify models to assess the impacts of climate change on these resources and outline strategies to adapt to those impacts. The appropriate state agencies should invite their federal agency partners to participate in the development of the report.
- The Natural Resources Agency, in consultation with the Sierra Nevada Research Institute (UC Merced) and the U.S. Departments of Agriculture and the Interior, should provide a report to the Governor outlining and prioritizing investments that can be made on public lands to improve the condition and functions of California's headwaters to benefit water supply reliability for the state.
- Working with local agencies, the state should assess and support solutions for legacy issues affecting water quality and supply to improve the condition of affected watersheds.
- The state should seek to partner with the U.S. Forest Service in meadow restoration projects that can control excessive soil erosion and sediment delivery in California's watersheds to help maintain reservoir storage capacity, reduce flood risks and increase conjunctive use capability.

7. Water Quality

Protecting water quality is a critical aspect of water management in California. The state should continue to pursue actions to protect, maintain and enhance surface water and groundwater quality for all applicable beneficial uses, consistent with meeting all applicable standards, agreements and regulatory requirements.

Actions

- The Department of Public Health should fund the development and use of new analytical methods and cost-effective treatment technologies to better detect and remove chemical and microbial contaminants from drinking water supplies.
- The state should provide funding support for local water agencies to develop and implement salt and nutrient management plans that will reduce salinity in surface and groundwater supplies and provide enhanced conjunctive use opportunities.
- The State Water Resources Control Board and the Regional Boards should review and better match water quality standards to the locally appropriate and demonstrated use of the water. Water quality program expenditures should be focused where they will provide the greatest water quality benefits. Source water quality for municipal uses should continue to be protected.
- The state should continue to develop solutions for assisting disadvantaged communities that do not have safe drinking water.

8. Bay Delta Conservation Plan

A Delta solution, including a BDCP, is a critical component of a broader set of actions that will address water supply reliability and ecosystem health in California.

Actions

- Within the scope of existing regulatory statutes, all state agencies involved in developing a BDCP should exercise their discretion and authority to ensure the final project is consistent with the principles of this Statewide Water Action Plan.
- A Delta solution is expected to provide substantial public benefits, which will be funded from public sources including a revised 2014 water bond. The state should work with its federal partners to secure long-term, non-reimbursable federal funding to pay for the federal share of these public benefits.
- Any large construction project, including a BDCP, may have adverse impacts related to the project's "footprint." Where feasible, a BDCP should be designed to avoid or minimize adverse impacts in the first place. When adverse impacts cannot be avoided, the permittees of a BDCP should

mitigate project-related environmental impacts, including water supply impacts, in accordance with existing law.

- The permittees of a BDCP, including the Central Valley Project and State Water Project contractors, should work collaboratively with other water users in good faith on all statewide water issues to find mutually acceptable solutions on the broader statewide water issues.

9. Levee Improvement and Maintenance

Levees in the Delta and throughout California are key features of the state's water system and are subject to many risks, including those associated with earthquakes and floods. To protect against and prepare for future levee failures, the state should continue to support and prioritize the maintenance of levees in accordance with state law, including critical near-term actions and the Central Valley Flood Protection Plan.

Actions

- The Delta Stewardship Council should complete its prioritization plan by July 1, 2014.
- The state should continue to support DWR's Delta Levee Maintenance and Special Projects programs and provide support for local flood protection measures throughout the Central Valley by partnering with local agencies in projects that can incorporate public benefits.

10. Emergency Preparedness and Public Safety

Recent events in California and other states have demonstrated that water-related emergencies can have significant impacts and put public safety at risk. A robust emergency response plan is essential for minimizing disruption due to floods, earthquakes, wildfires, power outages or contamination of drinking water supplies. The state, working with federal partners, should continue efforts to improve response strategies to enhance public safety during these unforeseen events.

Actions

- DWR should implement pertinent recommendations of the Sacramento-San Joaquin Delta Multi-Hazard Coordination Task Force Report of 2012.

- To reduce the risk of catastrophic wildfires, the California Department of Forestry and Fire Protection (CAL FIRE) should review and, if necessary, revise relevant state regulations to better accommodate and effectuate the use of forest management tools such as forest thinning, biomass removal and controlled burns that reduce fuel loading.
- DWR should coordinate with the California Governor's Office of Emergency Services and the U.S. Army Corps of Engineers to ensure public safety in the Delta and upstream will not be compromised by actions that might otherwise degrade the performance of flood management facilities; create or redirect hydraulic impacts; or, interfere with or impede flood facility improvements, operations or maintenance.
- DWR should implement the pathway strategy adopted in its draft Delta Flood Emergency Preparedness and Response Plan and supported by the U.S. Army Corps of Engineers. This effort includes all measures to facilitate restoration of an emergency freshwater pathway to water export facilities in approximately six months.

11. Bay-Delta Water Quality Control Plan

Multiple regulatory agencies, including, but not limited to, the State Water Resources Control Board (State Water Board), National Oceanic and Atmospheric Administration (NOAA) Fisheries, U.S. Fish and Wildlife Service (USFWS), CDF&W, U.S. Environmental Protection Agency (USEPA), DWR, Army Corps of Engineers, and the Delta Stewardship Council are tasked with making decisions affecting California's water supplies. Continued coordination among these agencies is essential to avoid duplicative and possibly conflicting policies and regulations, and to make the most efficient use of the state's resources. Negotiated programs and planning efforts have been and likely will be the most effective tools to protect beneficial uses in the Bay-Delta. The State Water Board has the opportunity to lead this coordination through its review and update of the 2006 Water Quality Control Plan (Bay-Delta Plan). In its review of the Bay-Delta Plan, the State Water Board should:

Actions

- Encourage and facilitate negotiated programs, planning efforts and settlements that will implement flow and non-flow actions consistent

with the need to protect beneficial uses and public trust balancing.

- Require a tri-annual review of water quality objectives and implementation accountability through annual reports by local agencies, state offices, departments and boards with responsibility to implement the Bay-Delta Plan.

12. Water Bond

Significant investments in California's water infrastructure, water management improvements and ecosystem health are critically needed and long overdue.

Actions

- The water bond currently set for the November 2014 ballot should be modified, consistent with the ACWA Board of Directors' Water Bond Policy Principles, in early 2014 to ensure its placement on the November ballot. An appropriately crafted general obligation bond can fund broad public benefits associated with investments identified in this Statewide Water Action Plan. Priorities for funding should include new surface and groundwater storage; local and regional projects that support greater regional self-sufficiency; investments in Delta ecosystem restoration; safe drinking water projects and water quality improvements; water conservation and water use efficiency; and watershed management.

13. Groundwater Resources

Many regions of the state rely on groundwater for a significant portion of their water supply. In recent years, climate change, regulatory restrictions on surface water supplies, and increased demands have forced greater reliance on groundwater as a principal or supplemental supply for urban, agricultural and environmental uses. More sustainable management of groundwater is needed, but in order to succeed the state must invest in improvements to its water storage and Delta conveyance infrastructure to optimize both surface and groundwater supplies. Consistent with ACWA's strategic policy document, *Sustainability from the Ground Up: A Framework for Groundwater Management in California*, the state should support and incentivize effective local and regional groundwater management, resolve conflicting state regulatory requirements and streamline its policies to optimize and increase surface and groundwater storage opportunities.

Actions

- DWR should convene a multi-agency workgroup with participation by local groundwater agencies to coordinate, review and facilitate implementation of local and regional groundwater management performance objectives.
- Groundwater recharge, banking and conjunctive use projects are critical to the future sustainability of California's groundwater resources. DWR and State Water Board (and Regional Boards) should support and facilitate these activities when programs are implemented as part of an IRWMP or legally recognized groundwater management plan.
- DWR, in consultation with other agencies that gather data, should develop a single data portal on a publicly accessible website for groundwater quality information. DWR also should continue to expand the CASGEM database for groundwater quantity.
- The state, through the Regional Boards, should support and incentivize local agencies' efforts to develop long-term, sustainable solutions for cleanup of existing groundwater contamination and prevention of future contamination.

14. Water Transfers

Water transfers can provide much-needed flexibility in meeting water supply and environmental needs and have proven invaluable in dry years and droughts. A well-defined set of policies and procedures that provide certainty to transferring parties is essential to facilitate future transfers and promote local and statewide economic, social and environmental sustainability.

While federal and state laws promote transfers, DWR's current approval processes should be streamlined. These issues should be resolved as expeditiously as possible so water transfers can be implemented quickly — when they are needed — without adversely affecting third parties.

Actions

- DWR should convene stakeholder meetings, including with the U.S. Bureau of Reclamation, to identify and resolve, at a minimum, the following issues by December 1, 2013:

- Identify a process to expedite transfers within a region;
 - Assess the role of CEQA in water transfers,
 - Review DWR and Reclamation processes and criteria that are used to determine what water is transferable; and
 - Investigate and review contracting practices within Reclamation and DWR for approving agreements to use conveyance and storage facilities of the Central Valley Project and the State Water Project.
- DWR also should review the 2002 SWRCB report, *Water Transfers Issues in California*, for background and relevant recommendations to further facilitate water transfers.

15. Governmental Coordination

For this plan to be successful, improved coordination among state agencies and between the state and federal government will be critical.

Actions

- The Governor and state agency leadership should follow up with their federal counterparts, including the President, to assess actions, policy direction and commitments in response to the memo from the President's Council on Environmental Quality (CEQ) to his cabinet directing that a BDCP be a priority for the Obama Administration. The state should further coordinate with federal agencies to advance other actions identified in the CEQ memo, including conservation and water use efficiency, enhancing water supplies and storage, and facilitating water transfers during times of shortage.
- The secretaries of the Natural Resources Agency, California Environmental Protection Agency and the Health and Human Services Agency, in coordination with their respective boards, departments, offices, councils, commissions and conservancies that have a role in implementation of this plan, should produce within 90 days of the Governor's approval of this plan a joint report that details how the agencies and entities they oversee will exercise their authorities to implement this plan in an expeditious and integrated manner.

Statewide Water Action Plan Participation

