



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.com

JOSHUA BASIN WATER DISTRICT
REGULAR MEETING OF THE BOARD OF DIRECTORS
WEDNESDAY JUNE 1, 2011 7:00 PM
61750 CHOLLITA ROAD, JOSHUA TREE, CA 92252

AGENDA

1. CALL TO ORDER
2. PLEDGE OF ALLEGIANCE
3. DETERMINATION OF QUORUM
4. APPROVAL OF AGENDA
5. 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.
6. CONSENT CALENDAR
 - A. Approve the Minutes of the May 4, 2011 Regular Meeting
 - B. Approve the Minutes of the May 18, 2011 Regular Meeting
 - C. Approve the Financial Report for April 2011
 - D. Billing Rate for Attorney Services for Liebert Cassidy Whitmore: Recommend that the Board authorize increases from \$260 per hour to \$300 for Partners, \$235/hour to \$260 for Of Counsel, \$210/hour to \$245 for Associates, and \$95/hour to \$140 for Paralegals.
7. PROCLAMATION IN HONOR OF THE 75TH ANNIVERSARY OF JOSHUA TREE NATIONAL PARK
Recommend that the Board approve the proclamation.
8. WATER SUPPLY ASSESSMENT (WSA) FOR CASCADE SOLAR PROJECT
Recommend the Board approve the WSA for the Cascade Solar Project finding that there is sufficient water supply for the anticipated 30 acre-feet of water required during construction and two acre-feet required annually over the next 25 year planning horizon (the amount used by four to six homes).

Pg 1-3
Pg 4
Pg 5-37
Pg 38-40

Pg 41

Pg 42-73

- Pg 74-78 9. EQUIPMENT FOR CALIFORNIA IRRIGATION MANAGEMENT INFORMATION (CIMIS) STATION
Recommend that the Board approve the purchase of CIMIS equipment from Campbell Scientific, Inc. at a cost of \$6,300, to be reimbursed by Alliance of Water Awareness and Conservation (AWAC).
- Pg 79-81 10. BILLING STATEMENT FORMAT
Recommend that the Board review the proposed format and provide any comments.
- Pg 82-89 11. APPROVE AGREEMENT WITH MESSNER & HADLEY TO PERFORM 10/11 AUDIT AT A PRICE OF \$23,582 (NO INCREASE FOR THREE YEARS)
Recommend that the Board authorize agreement with Messner & Hadley at a cost of \$23,582.
- Pg 90-101 12. BOARD OF DIRECTORS TO AUTHORIZE UPDATED FEE STUDY AT A COST OF \$12,000, PLUS DIRECT EXPENSES ESTIMATED AT \$1,500, PLUS JBWD 10% CONTINGENCY OF \$1,200 FOR A TOTAL NOT TO EXCEED \$14,700
Recommend that the Board receive the information, evaluate and determine one of the following; 1) Authorize Bartle Wells Associates to conduct a fee study at a cost not to exceed \$14,700, including 10% contingency; 2) authorize Bartle Wells Associates to conduct a rate and fee study at a cost not to exceed \$34,500, including 10% contingency; 3) updated rate and fee studies not needed at this time.
- Pg 102-107 13. REIMBURSEMENT OF EXPENSES FOR GENERAL MANAGER
Recommend that the Board accept for reimbursement the attached expenses incurred for the General Manager and Board President while conducting District Business for the fiscal year to date totaling \$2,064.34.
14. COMMITTEE REPORTS
- A. PUBLIC INFORMATION COMMITTEE: Kathleen Radnich, Public Outreach Consultant
 - B. AD HOC GENERAL MANAGER PERFORMANCE FACILITATED REVIEW PROCESS: Vice President Reynolds and Director Long
 - C. AD HOC PIPELINE REPLACEMENT FUNDING COMMITTEE; Director Luhrs and Director Wilson
- Pg 108-109 D. AD HOC MORONGO PIPELINE CAPACITY POST 2022: Vice President Reynolds and Director Long: Recommend that the Board approve the following three alternative policy positions in determining future allocation of *capacity* in the Morongo Pipeline:
- 1: Allocation of *capacity* in the Morongo Pipeline will be based on the current allocation initially, but adjusted every 5 to 10 years in conjunction with the updating of the Urban Water Management Plan;
 - 2: Allocation of *capacity* in the pipeline will be guaranteed permanently to Morongo Basin agencies collectively but not allocated to individual agencies. The Morongo Basin agencies would split the allocation in the future;
 - 3: Future allocation of *capacity* will be determined by Mojave Water Agency (MWA) since that agency would control the allocation of “*water*” to the Morongo Basin.
- Pg 110-112 15. PROJECT PRIORITY LIST

16. 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.

17. GENERAL MANAGER REPORT

18. DIRECTORS COMMENTS/REPORTS

Director Luhrs Reports:

1) PAYMENTS TO GENERAL MANAGER FOR CAR ALLOWANCE IN VIOLATION OF DISTRICT ADMINISTRATION CODE

Director Luhrs recommends that the Board demand restitution from the General Manager for all payments received for his car allowance in violation of Administration Code Section 4.07.

2) REIMBURSEMENT TO THE GENERAL MANAGER FOR WASHINGTON D.C. TRIP IN VIOLATION OF DISTRICT ADMINISTRATION CODE

Director Luhrs recommends that the Board demand restitution from the General Manager in the amount of \$1,967.01 taken in violation of section 4.07 of the District's Administration Code and a letter of reprimand be placed in his personnel file.

19. CLOSED SESSION

A. At this time, the Board will go into Closed Session to confer with Legal Counsel on existing litigation pursuant to subdivision (a) of Government Code Section 54956.9. (Re Joshua Basin Water District v. Robert Ellis, San Bernardino Superior Court - Joshua Tree District, Case No. CIVMS 900168).

B. At this time, the Board will go into Closed Session to confer with Legal Counsel on existing litigation pursuant to subdivision (a) of Government Code Section 54956.9. (Re Joshua Basin Water District v. Ironhead LLC a California Limited Liability Company, Praxedes Beard and Does 1 – 10 inclusive, San Bernardino Superior Court - Joshua Tree District, Case No. CIVMS 1100087).

20. REPORT ON CLOSED SESSION ITEMS

21. ADJOURNMENT

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Pg 114

INFORMATION

During either "Public Comment" Item, please use the podium microphone. State your name and have your information prepared and be ready to provide your comments to the Board. The District is interested and appreciates your comments. A 3-minute time limit may be imposed. Thank you.

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.

The Board of Directors reserves the right to take action on items reserved for discussion only.

JOSHUA BASIN WATER DISTRICT
Minutes of the
REGULAR MEETING OF THE BOARD OF DIRECTORS
May 4, 2011

1. **CALL TO ORDER** 7:00 PM

2. **PLEDGE OF ALLEGIANCE**

3. **DETERMINATION OF QUORUM:**

| | |
|----------------|---------|
| Bill Long | Present |
| Mickey Luckman | Present |
| Michael Luhrs | Present |
| Mike Reynolds | Present |
| Gary Wilson | Present |

STAFF PRESENT: Joe Guzzetta, General Manager
Susan Greer, Assistant General Manager/Controller
Keith Faul, GIS Coordinator

CONSULTANTS PRESENT: Gil Granito, District Counsel
Kathleen Radnich, Public Outreach Consultant

GUESTS 10

4. **APPROVAL OF AGENDA**

MSC Long/Reynolds 5/0 approve the Agenda for May 4, 2011 Regular Meeting of the Board of Directors

5. **PUBLIC COMMENT**

None.

6. **CONSENT CALENDAR**

MSC Long/Reynolds 5/0 to approve the Minutes of the April 20, 2011 Regular Meeting and to approve the Financial Report for March 2011.

7. **RECOGNITION OF DIRECTOR RECEIVING CERTIFICATE IN SPECIAL DISTRICTS ADMINISTRATION**

President Luckman reported and congratulated Vice President Reynolds for completing the Special District Institute Local Government Leadership and Management Program.

8. **TESTING OF BACKFLOW DEVICE AT VETERANS OF FOREIGN WARS LODGE**

General Manager Joe Guzzetta reported that the District is considering performing testing of backflow devices as part of its cross-connection prevention program. Currently, the District notifies the customer when testing is needed and the customer arranges it. The District has two employees who are certified to test the devices, and the VFW has requested that District staff test the device at their building. This has presented an opportunity for the District's certified testers to gain some experience in the field.

MSC Long/Reynolds 5/0 to approve staff recommendation to authorize District staff to test the backflow device at the VFW Lodge as a training exercise and to help evaluate the backflow testing program.

9. **DEPOSITS REQUIRED FOR NEW ACCOUNTS AND ACCOUNTS THAT HAVE BEEN TURNED OFF FOR NON-PAYMENT**

GM Guzzetta reported that the Board had previously approved a credit rating system based on a "red, yellow and green" rating where water account applicants who had "yellow" or "red" credit scores would pay a \$100 deposit that would be refunded after 24 or 48 months of good payment history, respectively. It

was found that the District's cost to have two different retention periods for deposits would be prohibitive.

MSC Long/Reynolds 5/0 to approve staff recommendation to revise the length of time to hold deposits based on "green, yellow or red" scores from a credit-rating agency and adopt Resolution 11-869.

10. 2011 DRAFT URBAN WATER MANAGEMENT PLAN (UWMP)

GM Guzzetta presented the staff report noting that the Urban Water Management Plan (UWMP) must be adopted before June 30, 2011. Director Luhrs questioned the timing of the report stating that two months was insufficient time to review the report. He asked why the Citizens Advisory Committee (CAC) had received some of the chapters in advance of the Board. GM Guzzetta responded that the CAC had originally been appointed to serve as "stakeholders" to review the plan as required by state guidelines. The Board receives CAC agendas, and staff will assure that the Board receives attachments in the future with the CAC agendas. Dr. Robert Ellis, member of the public, commented that he believed the plan should distinguish between urban and rural areas of the District. No action was taken.

11. COMMITTEE REPORTS:

A. Public Information Committee: Kathleen Radnich, Public Outreach Consultant

Kathleen Radnich demonstrated new water conservation props showing the difference between low flow and high flow shower heads. She discussed public information activities including docent and volunteer activities, emergency preparedness activities, the dig alert promotional items, water conservations tips, the toilet exchange program, field trips from elementary schools to the demonstration garden and the first anniversary of the demonstration garden with participation by several community organizations. She announced that may 6 is national public garden day.

B. Ad Hoc General Manager Performance Facilitated Review Process: Vice President Reynolds and Director Long: Vice President Reynolds stated that there was no new information to report.

C. Ad Hoc Pipeline Replacement Funding Committee: Director Luhrs and Director Wilson Directors Luhrs and Wilson reported that they would have an item on a future agenda recommending replacement of about 15,000 feet of pipe that is already designed at an anticipated cost of (\$150,000 to \$200,000)

D. Ad Hoc Morongo Pipeline Capacity Post 2022: Vice President Reynolds and Director Long: Vice President Reynolds stated that there was no new information to report.

12. PROJECT PRIORITY LIST

The General Manager had no further comments.

13. PUBLIC COMMENT

None.

14. GENERAL MANAGER REPORT

GM Guzzetta reported that the District used the Call Fire automated phone calling system to notify customers of the toilet exchange program and that all 300 toilets had been reserved. Director Wilson stated that he has five water accounts but was not authorized for toilets for each account through the toilet exchange program. Staff will get more information on the program.

15. DIRECTORS COMMENTS/REPORTS

Director Luhrs asked for clarification on the cost for the General Manager and Board President to travel to Washington DC.

GM Guzzetta explained that flights were changed when they were able to return early. He noted that flight reservations were made in their names as they cannot be made in the name of the District. GM Guzzetta stated he is seeking reimbursement to the District for the two unused flights and that if the District is not reimbursed for those he and President Luckman will pay for them. Director Luhrs stated he believes people are being reimbursed in violation of District policies and that in his opinion funds were used illegally. Director Luhrs stated that he had attempted to initiate a criminal complaint at the Sheriff's office but the Sheriff decided he didn't want to investigate it. Director Luhrs noted that the Sheriff's name is on the campaign literature. Director Luhrs stated his intention to approach the Attorney General with his concerns.

Director Wilson asked if reservations had been made for the Association of California Water Agencies (ACWA) conference in Washington DC.

Vice President Reynolds reported that he participated in the water agency tour of four local agencies; he also attended the Mojave Water Agency Board meeting where it was noted that the Morongo Basin has the lowest water use in their service area.

President Luckman reported that she and the General Manager had intended to register on-site for the Washington DC ACWA Conference and had also arranged to meet with legislators there. She explained the reasons for not incurring the cost to attend the ACWA sessions. She reported attending a Special District Institute seminar where she learned the importance of preparing a strategic plan linked to the budget and to a business plan; she suggested this for the District. She reported that she will attend the meetings of the Joint Powers Insurance Authority and the Spring ACWA Conference in Sacramento next week.

16 CLOSED SESSION

1. At this time, the Board will go into Closed Session to confer with Legal Counsel on existing litigation pursuant to subdivision (a) of Government Code Section 54956.9. (Re Joshua Basin Water District v. Robert Ellis, San Bernardino Superior Court - Joshua Tree District, Case No. CIVMS 900168).

2. At this time, the Board will go into Closed Session to confer with Legal Counsel on existing litigation pursuant to subdivision (a) of Government Code Section 54956.9. (Re Joshua Basin Water District v. Ironhead LLC a California Limited Liability Company, Praxedes Beard and Does 1 – 10 inclusive, San Bernardino Superior Court - Joshua Tree District, Case No. CIVMS 1100087).

15. REPORT ON CLOSED SESSION ITEMS

District Council Gil Granito stated that a Closed Session would not be necessary. He reported that proposed state legislation AB34 would tax retail water agencies to provide funding for major state water projects. AB457 would allow unsuccessful bidders on construction projects who prevail, to be compensated for attorney fees in addition to the cost of bidding for which they currently can be compensated. Both bills are opposed by ACWA.

20. ADJOURNMENT 8:11PM

MSC Long/Reynolds 5/0 to adjourn the May 4, 2011 Regular Meeting of the Board of Directors.

Respectfully submitted;

Joe Guzzetta, General Manager

The next Regular Meeting of the Board of Directors is scheduled for Wednesday May 18, 2011 at 7:00 pm.

JOSHUA BASIN WATER DISTRICT
Minutes of the
REGULAR MEETING OF THE BOARD OF DIRECTORS
May 18, 2011

1. **CALL TO ORDER** 7:00 PM
2. **PLEDGE OF ALLEGIANCE**
3. **DETERMINATION OF QUORUM:**

| | |
|----------------|---------|
| Bill Long | Present |
| Mickey Luckman | Absent |
| Michael Luhrs | Present |
| Mike Reynolds | Present |
| Gary Wilson | Present |

STAFF PRESENT: Joe Guzzetta, General Manager
Susan Greer, Assistant General Manager/Controller

CONSULTANTS PRESENT: Gil Granito, District Counsel
Kathleen Radnich, Public Outreach Consultant

GUESTS 8

4. APPROVAL OF AGENDA

Director Long made a motion to approve the agenda. Director Luhrs stated Item 10 should be removed from the agenda and that it was in violation of the District's Administration Code. General Manager Guzzetta requested District Counsel Gil Granito determine whether this was correct. Director Luhrs read from the Administration Code and stated that keeping Item 10 on the agenda would be a violation of the District Administration Code and state law. District Counsel Granito stated his opinion that keeping the item on the agenda constituted no conflict and that the meeting could move forward. Director Luhrs stated it would be subject to interpretation by legal people and that he would make a criminal complaint. District Counsel Granito again stated that the meeting could move forward without any changes to the agenda and stated that in his opinion the agenda was legally sound.

Vice President Reynolds seconded the motion for approval of the agenda.

MSC Long/Reynolds 2/2 (1 Absent) to approve the agenda for the May 18, 2011 Regular Meeting of the Board of Directors.

| | |
|----------|--------|
| Long | Aye |
| Luckman | Absent |
| Luhrs | No |
| Reynolds | Aye |
| Wilson | No |

Some discussion ensued regarding whether or not the meeting could continue without a majority vote approving the agenda. Vice President Reynolds called for a five minute recess. When the Board reconvened, District Counsel Granito stated that it would be in the best interest of the District to call the meeting off. The meeting was adjourned at 7:08 pm.


Respectfully submitted;

Joe Guzzetta, General Manager

The next Regular Meeting of the Board of Directors is scheduled for Wednesday June 1, 2011 at 7:00 pm.

JOSHUA BASIN WATER DISTRICT

FINANCIAL REPORT HIGHLIGHTS - APRIL 2011

FROM: Susan Greer 

This report represents the tenth month of our 10/11 fiscal year.

SUMMARY

- CASH – Total cash \$5,031,000, decreased \$519,000 from prior month
- REVENUES – 97% Y-T-D including billing of property taxes and standbys
- EXPENSES – 78% Y-T-D
- WATER USAGE – April, 2011—2% less than April 2010. Year-to-date 3% less than last year due in part to more rainfall this year.

ACCOUNT RECAP – (CASH BALANCE STATEMENT)

Total cash of \$5,550,000 is decreased \$519,000 from last month and decreased \$453,000 from one year ago. This is the result of capital project investment over the past year, payment of most debt service in the current year and tax payments that are being received at the District.

CASH FLOW STATEMENT

Water collections are \$14,000 more than the same *month* last year. Capital expenditures of \$118,000 represent a decrease of \$88,000 compared to last *month*. Operating expenses of \$290,000 (including CalPERS transfer, payroll and taxes) for the *month* decreased \$32,000 from last year and decreased \$30,000 from last month. Meter installation sales *year-to-date* are 7 versus 2 last year and 7 the previous year. We have also collected sewer capacity charges for 5 meter installations this year located in the wastewater zone.

OPERATING FINANCIAL REPORT

This is the tenth month of the fiscal year; if equally distributed throughout the year, expenses and revenues should be at 83%.

REVENUES – total revenues are 97% y-t-d, including the entries to account 42110, used to reflect current year standbys not yet received.

- Metered Water Sales are not equally distributed throughout the year since water usage is higher in the summer. For example, February is typically the month of lowest consumption and August is the highest; with August consumption more than double that of February. These situations are both true in the current year; February consumption of 34,870 ccf is the lowest y-t-d and August consumption of 80,476 ccf is more than double February's consumption. We are at 82% of budget, with highest summer usage over.
- Basic Fees are equally distributed, and at 83% of budget, right on target.
- Special Services Revenue represents the miscellaneous charges such as turn on/turn off, delinquent fees, NSF check charges and fire flow tests and are typically equally distributed. We are at 78%.

JOSHUA BASIN WATER DISTRICT

- Property Taxes including CMM Assessments, Property Taxes ID#2 and Standbys, a major source of revenue, have been sent to the County for inclusion on the property tax bills. Tax bill collections from the County began in December. Y-t-d tax collections through March are higher in total by \$41,000 or 3% compared to last year.

EXPENSES - total expenses are 78% y-t-d

Production

Including allocated costs, Production expenses are 70% year-to-date.

Distribution

Distribution expenses are 82% year-to-date, including allocated costs.

Customer Service

Including allocated costs, Customer Service expenses are 84% year-to-date.

Administration

Administration expenses are 86% year-to-date including allocated expenses.

Engineering

Engineering expenses are 61% year-to-date including allocations.

Finance

Including allocated expenses, Finance expenses are 79% year-to-date.

Personnel

Including allocations, Personnel expense is 64% year-to-date.

Legal

Legal Services expense is 61% year-to-date.

Bonds & Loans

Bonds and Loans expense is 80% year-to-date. The Morongo Basin Pipeline payment is the only remaining payment in the fiscal year.

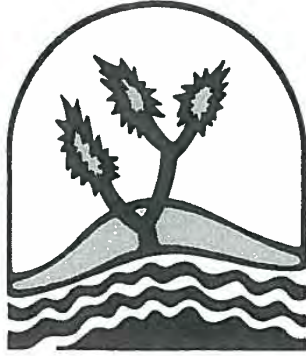
Capital Replacement Expense

| | | |
|-----------------------------|--------------|------------|
| Capital Replacement Expense | March | \$ 96,484 |
| | Year-to-date | \$ 940,363 |

Revenues total 97% year-to-date including taxes; with expenses at 78% year-to-date. Revenues exceed expenses by \$1,015,000 before Capital Replacement Expense and by \$74,000 after.

Please contact me if you have any questions, comments or suggestions

| | BEGINNING | TOTAL | TOTAL | ENDING | AVERAGE | |
|---------------|------------------|--------------|---------|------------|--------------|--------------|
| | BALANCE | DEBITS | CREDITS | BALANCE | DAILY | |
| | | | | | BALANCE | |
| GENERAL FUND | | | | | | |
| 01 -11100 | PETTY CASH FUND | 600.00 | 0.00 | 0.00 | 600.00 | 600.00 |
| 01 -11110 | CHANGE FUND | 1,500.00 | 0.00 | 0.00 | 1,500.00 | 1,500.00 |
| 01 -11200 | GENERAL FUND-U S | 90,519.62 | 38.98 | 945.31CR | 89,613.29 | 89,613.29 |
| 01 -11210 | PAYROLL FUND - U | 5,000.00 | 2.22 | 0.00 | 5,002.22 | 5,002.22 |
| 01 -11220 | CREDIT CARD ACCO | 46,249.75 | 4.52 | 1,185.40CR | 45,068.87 | 45,068.87 |
| 01 -11300 | LAIF-INVESTMENT | 3,129,052.26 | 0.00 | 0.00 | 3,129,052.26 | 3,129,052.26 |
| 01 -11305 | LAIF-RESERVE FUN | 1,000,000.00 | 0.00 | 0.00 | 1,000,000.00 | 1,000,000.00 |
| 01 -11306 | LAIF - EQUIP & T | 252,855.98 | 0.00 | 0.00 | 252,855.98 | 252,855.98 |
| 01 -11310 | LAIF - WATER CAP | 122,085.82CR | 0.00 | 0.00 | 122,085.82CR | 122,085.82CR |
| 01 -11313 | LAIF - SEWER CAP | 26,689.22 | 0.00 | 0.00 | 26,689.22 | 26,689.22 |
| 01 -11315 | LAIF-CAPITAL PRO | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01 -11320 | LAIF- CMM REDEMP | 327,328.62 | 0.00 | 0.00 | 327,328.62 | 327,328.62 |
| 01 -11325 | LAIF - CMM RESER | 272,201.25 | 0.00 | 0.00 | 272,201.25 | 272,201.25 |
| 01 -11330 | LAIF CMM PREPAYM | 2,949.81 | 0.00 | 0.00 | 2,949.81 | 2,949.81 |
| <hr/> | | | | | | |
| FUND 01 | TOTAL | 5,032,860.69 | 45.72 | 2,130.71CR | 5,030,775.70 | 5,030,775.70 |
| <hr/> | | | | | | |
| REPORT TOTALS | | 5,032,860.69 | 45.72 | 2,130.71CR | 5,030,775.70 | 5,030,775.70 |
| ===== | | | | | | |



JOSHUA BASIN WATER DISTRICT

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

Cash Flow

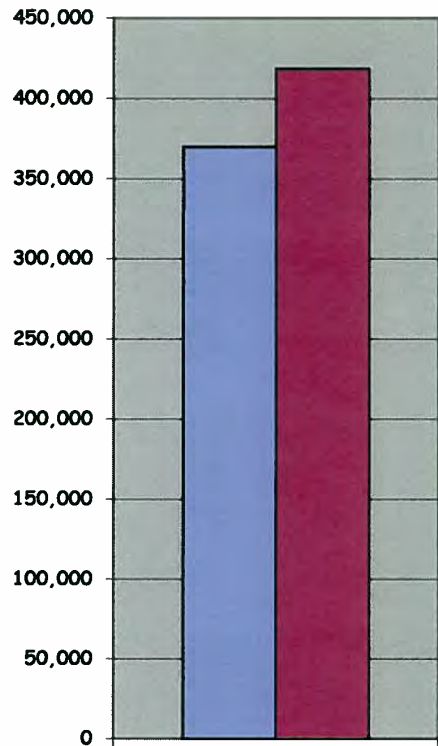
April 30, 2011

| | | | |
|-------------------------------|------------|------------|---------------------|
| Beginning Cash | | | 5,549,643.46 |
| SOURCE OF FUNDS: | | | |
| Water A/R Collections | 184,303.22 | | |
| Turn On/Misc | 11,967.37 | | |
| Consumer Deposits | 7,400.00 | | |
| Project Deposits | 15,500.00 | | |
| Property Taxes G.D. | 48,094.81 | | |
| ID #2 Tax Collections | 15,022.88 | | |
| Standby Collections - Prior | 24,425.89 | | |
| Standby Collections - Current | 82,512.45 | | |
| CMM Assessment Collections | 22,381.92 | | |
| LAIF CMM Payoff | 0.00 | | |
| Water Capacity Charges | 0.00 | | |
| Sewer Capacity Charges | 0.00 | | |
| Meter Installation Fees | 0.00 | | |
| Interest | 6,953.16 | | |
| TOTAL SOURCE OF FUNDS | | | <u>418,561.70</u> |
| FUNDS USED: | | | |
| Debt Service | 528,003.75 | | |
| Capital Additions | 118,375.64 | | |
| Operating Expenses | 128,192.08 | | |
| Bank Transfer Payroll Taxes | 31,770.98 | | |
| CalPERS Transfer | 18,317.19 | 824,659.64 | |
| Bank Transfer Payroll | 111,824.51 | | |
| Employee Funded 457 Transfer | 0.00 | | |
| Bank Transfer Fees/Charges | 945.31 | 112,769.82 | |
| TOTAL USE OF FUNDS | | | <u>937,429.46</u> |
| Net Increase (Decrease) | | | (518,867.76) |
| Cash Balance at End of Period | | | <u>5,030,775.70</u> |

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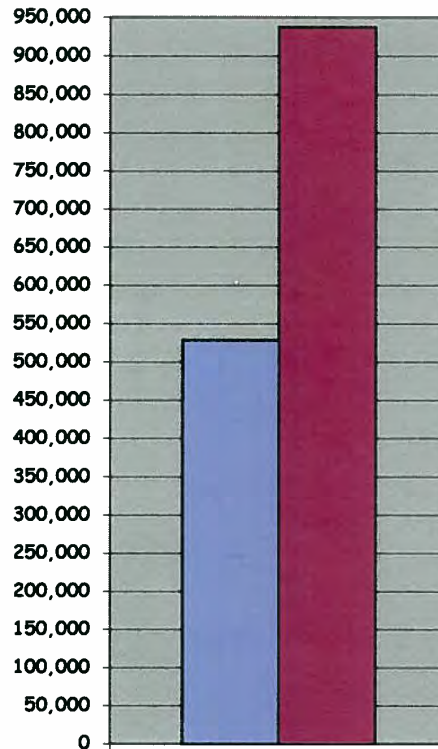
PROVIDE • PROTECT • PROMOTE

Source of Funds Comparison
April 2010 April 2011



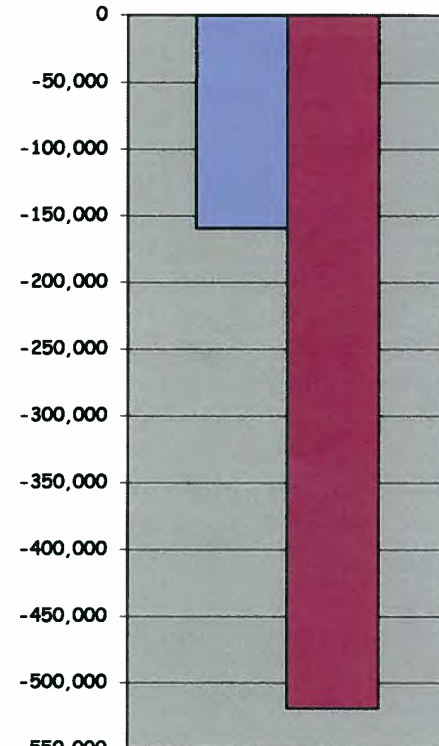
| Source of Funds | |
|-----------------|------------|
| ■ Apr-10 | 369,949.39 |
| ■ Apr-11 | 418,561.70 |

Funds Used Comparison
April 2010 April 2011



| Funds Used | |
|------------|------------|
| ■ Apr-10 | 529,098.45 |
| ■ Apr-11 | 937,429.46 |

Net Increase (Decrease)
April 2010 April 2011



| Net Increase (Decrease) | |
|-------------------------|-------------|
| ■ Apr-10 | -159,149.06 |
| ■ Apr-11 | -518,867.76 |

JOSHUA BASIN WATER DISTRICT
 BOARD REPORT
 AS OF: APRIL 30TH, 2011

01 -GENERAL FUND
 FINANCIAL SUMMARY

% OF YEAR COMPLETED: 83.33

| | CURRENT BUDGET | CURRENT PERIOD | YEAR TO DATE ACTUAL | TOTAL ENCUMBERED | BUDGET BALANCE | % YTD BUDGET |
|-------------------------------|-------------------|-------------------|------------------------|---------------------|-------------------|-----------------|
| <u>REVENUE SUMMARY</u> | | | | | | |
| REVENUES | 4,654,876 | 332,265.95 | 4,507,062.15 | 0.00 | 147,813.85 | 96.82 |
| TOTAL REVENUES | 4,654,876 | 332,265.95 | 4,507,062.15 | 0.00 | 147,813.85 | 96.82 |
| <u>EXPENSE SUMMARY</u> | | | | | | |
| Production | 880,908 | 68,270.85 | 616,558.26 | 0.00 | 264,349.74 | 69.99 |
| Distribution | 510,901 | 53,498.87 | 419,501.86 | 0.00 | 91,399.14 | 82.11 |
| Customer Service | 564,198 | 68,618.89 | 459,886.73 | 14,000.00 | 90,311.34 | 83.99 |
| Administration | 587,493 | 59,448.71 | 506,153.30 | 0.00 | 81,339.89 | 86.15 |
| Engineering | 229,449 | 17,273.93 | 140,564.50 | 0.00 | 88,884.09 | 61.26 |
| Finance | 425,198 | 39,070.97 | 336,162.57 | 0.00 | 89,035.82 | 79.06 |
| Personnel | 83,712 | 5,491.81 | 53,182.74 | 0.00 | 30,529.36 | 63.53 |
| Legal | 67,320 | 6,045.50 | 41,005.99 | 0.00 | 26,314.01 | 60.91 |
| Bonds & Loans | 1,147,975 | 528,161.55 | 919,527.90 | 0.00 | 228,447.10 | 80.10 |
| Benefits Allocated | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Field Allocated | 1 | 0.00 | 0.00 | 0.00 | 1.00 | 0.00 |
| Office allocated | 1 | 0.00 | 0.00 | 6,416.00 | (6,415.00) | 1,600.00 |
| TOTAL EXPENSES | 4,497,156 | 845,881.08 | 3,492,543.85 | 20,416.00 | 984,196.49 | 78.12 |
| REVENUE OVER/(UNDER) EXPENSES | 157,720 | (513,615.13) | 1,014,518.30 | (20,416.00) | (836,382.64) | 630.30 |

01 -GENERAL FUND

% OF YEAR COMPLETED: 83.33

| REVENUES | CURRENT BUDGET | CURRENT PERIOD | YEAR TO DATE ACTUAL | TOTAL ENCUMBERED | BUDGET BALANCE | % YTD BUDGET |
|-----------------------------------------|------------------|-------------------|---------------------|------------------|-------------------|--------------|
| 01-41010 METERED WATER SALES | 1,332,808 | 87,490.92 | 1,096,078.21 | 0.00 | 236,729.79 | 82.24 |
| 01-41011 CUSTOMER REFUND CLEARING ACCT | 0 | 0.00 | 18,000.00 | 0.00 | (18,000.00) | 0.00 |
| 01-41012 ALLOW FOR WAAP/BILLING ADJ | (5,686) | (582.35) | (3,954.13) | 0.00 | (1,731.87) | 69.54 |
| 01-41015 BASIC FEES | 1,319,227 | 111,122.40 | 1,094,219.91 | 0.00 | 225,007.09 | 82.94 |
| 01-41030 PRIVATE FIRE PROTECTION SERV. | 19,127 | 1,628.64 | 15,853.20 | 0.00 | 3,273.80 | 82.88 |
| 01-41040 SPECIAL SERVICES REVENUE | 116,098 | 8,253.42 | 90,532.96 | 0.00 | 25,565.04 | 77.98 |
| 01-41050 CROSS CONNECTION REVENUE | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-42100 STANDBY REVENUE-CURRENT | 1,163,341 | 0.00 | 1,155,242.93 | 0.00 | 8,098.07 | 99.30 |
| 01-42110 UNCOLLECTED STANDBY/CURRENT | (250,000) | 82,512.00 | (420,235.00) | 0.00 | 170,235.00 | 168.09 |
| 01-42200 STNBY INCOME PRIOR | 161,460 | 24,425.89 | 192,556.57 | 0.00 | (31,096.57) | 119.26 |
| 01-42341 PRIOR YR REFUNDED REVENUE | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-43000 PROPERTY TAX - G.D. | 381,643 | 0.00 | 398,294.00 | 0.00 | (16,651.00) | 104.36 |
| 01-43010 PROPERTY TAX I.D. #2 | 121,250 | 0.00 | 139,934.87 | 0.00 | (18,684.87) | 115.41 |
| 01-43020 PROPERTY TAX REVENUE -CMM | 255,205 | 0.00 | 256,687.62 | 0.00 | (1,482.62) | 100.58 |
| 01-43030 CMM BOND CALL REVENUE | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-44000 CONNECTION FEES-HYDRANT,ML EXT | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-44001 MAINLINE REIMBURSEMENT FEES | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-44010 WATER CAPACITY CHARGES | 0 | 0.00 | 35,909.00 | 0.00 | (35,909.00) | 0.00 |
| 01-44020 PLAN CHECK/INSPECTION FEES | 0 | 0.00 | 2,072.07 | 0.00 | (2,072.07) | 0.00 |
| 01-44025 H ZONE ML REIMB FEES | 0 | 0.00 | 12,210.00 | 0.00 | (12,210.00) | 0.00 |
| 01-44030 METER INSTALLATION FEES | 0 | 0.00 | 5,590.00 | 0.00 | (5,590.00) | 0.00 |
| 01-44035 METER REPAIR REVENUE | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-44050 SEWER CAPACITY CHARGES | 0 | 0.00 | 26,650.00 | 0.00 | (26,650.00) | 0.00 |
| 01-45000 INTEREST REVENUE G.D. | 38,900 | 6,953.16 | 19,516.99 | 0.00 | 19,383.01 | 50.17 |
| 01-45010 DIVIDEND INCOME-1ST AMERICAN 3 | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-46100 GRANT REVENUE | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-47000 MISCELLANEOUS REVENUE | 1,503 | 10,461.87 | 371,902.95 | 0.00 | (370,399.95) | 14,744.04 |
| 01-47010 GAIN/LOSS ON SALE OF ASSETS | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-47020 CHANGE IN MARKET VALUE | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL REVENUE | 4,654,876 | 332,265.95 | 4,507,062.15 | 0.00 | 147,813.85 | 96.82 |

BOARD REPORT

AS OF: APRIL 30TH, 2011

01 -GENERAL FUND

% OF YEAR COMPLETED: 83.33

| EXPENSES | CURRENT BUDGET | CURRENT PERIOD | YEAR TO DATE ACTUAL | TOTAL ENCUMBERED | BUDGET BALANCE | % YTD BUDGET |
|-----------------------------------------|----------------|------------------|---------------------|------------------|-------------------|--------------|
| <u>Production</u> | | | | | | |
| 01-501-01115 PRODUCTION SALARY | 185,979 | 20,529.16 | 131,055.41 | 0.00 | 54,923.59 | 70.47 |
| 01-501-02205 WATER TREATMENT EXPENSE | 12,670 | 0.00 | 9,437.80 | 0.00 | 3,232.20 | 74.49 |
| 01-501-03105 SOURCE OF SUPPLY/WELL MAIN | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-501-03115 PUMPING PLANT REPAIR & MAI | 53,600 | 1,924.34 | 37,985.59 | 0.00 | 15,614.41 | 70.87 |
| 01-501-03120 TANK & RESERVOIR EXPENSE | 186,028 | 2,555.63 | 21,413.04 | 0.00 | 164,614.96 | 11.51 |
| 01-501-04005 LABORATORY SERVICES | 6,291 | 1,370.00 | 7,849.00 | 0.00 | 1,558.00 | 124.77 |
| 01-501-04010 LEAD/COPPER SAMPLING EXPEN | 2,500 | 0.00 | 0.00 | 0.00 | 2,500.00 | 0.00 |
| 01-501-06105 POWER FOR PUMPING (ELECTRI | 245,338 | 19,335.76 | 209,136.64 | 0.00 | 36,201.36 | 85.24 |
| 01-501-07005 PROPERTY INSURANCE | 64,741 | 5,397.50 | 53,307.74 | 0.00 | 11,433.26 | 82.34 |
| 01-501-98001 EE BENEFITS ALLOCATED | 101,897 | 8,926.24 | 87,019.03 | 0.00 | 14,877.97 | 85.40 |
| 01-501-98002 FIELD EXPENSES ALLOCATED | 21,864 | 8,232.22 | 59,354.01 | 0.00 | 37,490.01 | 271.47 |
| 01-501-98003 OFFICE EXPENSE ALLOCATED | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-601-99200 AUTOMATIC CONTROLS | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-601-99205 BOOSTER/PUMP STATIONS | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-601-99220 MONITOR WELLS | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-601-99230 PRODUCTION WELLS | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-601-99240 PUMPING PLANT | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-601-99250 SOURCE OF SUPPLY | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-601-99260 WATER SAMPLING STATIONS | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-601-99270 WATER SEEPAGE PITS | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-601-99280 TANKS & RESERVOIRS | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-601-99450 SHOP TOOLS & EQUIPMENT - P | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-601-99510 LARGE EQUIPMENT - PROD | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-601-99550 AUTOMOTIVE - PRODUCTION | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-601-99600 GROUND WATER SURVEY | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-601-99610 URBAN GROUND WATER MNGT | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-601-99750 SOFTWRE & COMPUTRS- PRODUC | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL Production | 880,908 | 68,270.85 | 616,558.26 | 0.00 | 264,349.74 | 69.99 |
| <u>Distribution</u> | | | | | | |
| 01-502-01105 MAIN, VALVE & LEAK SALARY | 107,239 | 16,902.42 | 107,630.78 | 0.00 | 391.78 | 100.37 |
| 01-502-01130 DISTRIBUTION SALARY | 111,261 | 13,585.13 | 87,241.58 | 0.00 | 24,019.42 | 78.41 |
| 01-502-01140 CROSS CONNECTION CONTRL SA | 40,880 | 1,311.41 | 5,646.96 | 0.00 | 35,233.04 | 13.81 |
| 01-502-02920 INVENTORY-OVER & SHORT | 3,106 | 0.00 | 945.53 | 0.00 | 4,051.53 | 30.44 |
| 01-502-03105 MAINLINE AND LEAK REPAIR | 81,689 | 1,085.90 | 44,894.57 | 0.00 | 36,794.43 | 54.96 |
| 01-502-03110 EQUIPMENT RENTAL | 2,963 | 228.61 | 2,514.71 | 0.00 | 448.29 | 84.87 |
| 01-502-03130 CROSS CONNECTION CONTROL E | 666 | 0.00 | 0.00 | 0.00 | 666.00 | 0.00 |
| 01-502-04005 CONTRACT LOCATING EXPENSE | 4,687 | 726.37 | 4,120.20 | 0.00 | 566.80 | 87.91 |
| 01-502-98001 EE BENEFITS ALLOCATED | 142,112 | 12,496.73 | 121,501.18 | 0.00 | 20,610.82 | 85.50 |
| 01-502-98002 FIELD EXPENSES ALLOCATED | 16,298 | 6,136.75 | 44,245.74 | 0.00 | 27,947.74 | 271.48 |
| 01-502-98003 OFFICE EXPENSE ALLOCATED | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-602-99210 MAINLINES & FIRE HYDRANTS | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-602-99220 METERS | 0 | 1,025.55 | 2,651.67 | 0.00 | 2,651.67 | 0.00 |
| 01-602-99450 SHOP TOOLS & EQUIPMNT - DI | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-602-99550 AUTOMOTIVE - DISTRIBUTION | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-602-99580 LARGE EQUIPMENT - DISTRIBU | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL Distribution | 510,901 | 53,498.87 | 419,501.86 | 0.00 | 91,399.14 | 82.11 |

01 -GENERAL FUND

% OF YEAR COMPLETED: 83.33

| EXPENSES | CURRENT BUDGET | CURRENT PERIOD | YEAR TO DATE ACTUAL | TOTAL ENCUMBERED | BUDGET BALANCE | % YTD BUDGET |
|-----------------------------------------|----------------|----------------|---------------------|------------------|----------------|--------------|
| <u>Customer Service</u> | | | | | | |
| 01-503-01105 FIELD SALRY - CUSTOMER SER | 113,198 | 6,170.50 | 55,351.33 | 0.00 | 57,846.67 | 48.90 |
| 01-503-01110 OFFICE SALARY - CUSTOMER S | 75,764 | 13,796.68 | 79,596.69 | 0.00 | 3,832.69 | 105.06 |
| 01-503-01135 STANDBY SALARY | 21,039 | 2,266.25 | 20,418.76 | 0.00 | 620.24 | 97.05 |
| 01-503-03105 METER SERVICE REPAIR | 15,617 | 636.47 | 14,511.49 | 0.00 | 1,105.51 | 92.92 |
| 01-503-04005 PLAN CHECK/INSPECTION | 0 | 0.00 | 2,072.07 | 14,000.00 | 16,072.07 | 0.00 |
| 01-503-07005 CREDIT CARD FEES | 7,302 | 1,185.40 | 14,820.43 | 0.00 | 7,518.43 | 202.96 |
| 01-503-07010 BAD DEBT | 20,000 | 87.97 | 1,310.34 | 0.00 | 21,310.34 | 6.55 |
| 01-503-07015 PUBLIC INFORMATION | 43,860 | 4,099.59 | 34,505.66 | 0.00 | 9,354.34 | 78.67 |
| 01-503-07020 WATER CONSERVATION EXPENSE | 18,360 | 17,243.26 | 37,285.92 | 0.00 | 18,925.92 | 203.08 |
| 01-503-98001 EE BENEFITS ALLOCATED | 115,057 | 10,116.40 | 98,366.24 | 0.00 | 16,690.76 | 85.49 |
| 01-503-98002 FIELD EXPENSES ALLOCATED | 1,590 | 598.71 | 4,316.66 | 0.00 | 2,726.66 | 271.49 |
| 01-503-98003 OFFICE EXPENSE ALLOCATED | 132,411 | 12,593.60 | 99,951.82 | 0.00 | 32,459.25 | 75.49 |
| 01-603-99400 METER READING EQUIPMENT | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL Customer Service | 564,198 | 68,618.89 | 459,886.73 | 14,000.00 | 90,311.34 | 83.99 |
| <u>Administration</u> | | | | | | |
| 01-504-01105 ADMINISTRATION SALARY | 243,947 | 26,975.35 | 174,821.24 | 0.00 | 69,125.76 | 71.66 |
| 01-504-01115 DIRECTORS SALARY | 0 | 3,472.60 | 7,536.98 | 0.00 | 7,536.98 | 0.00 |
| 01-504-01205 DIRECTORS EXPENSE | 23,005 | 0.00 | 13,369.51 | 0.00 | 9,635.49 | 58.12 |
| 01-504-01210 DIRECTORS / C.A.C. EDUCATI | 9,503 | 660.20 | 3,748.52 | 0.00 | 5,754.48 | 39.45 |
| 01-504-01215 TRAINING EXPENSE | 26,661 | 2,454.51 | 20,844.44 | 0.00 | 5,816.56 | 78.18 |
| 01-504-04005 LOBBYIST | 42,000 | 3,500.00 | 31,500.00 | 0.00 | 10,500.00 | 75.00 |
| 01-504-04010 PROJECT FEASIBILITY STUDIE | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-504-04015 CMC DEMO PROJECT CLEARING | 0 | 0.00 | 60,718.59 | 0.00 | 60,718.59 | 0.00 |
| 01-504-04017 CIMIS STATION CLEARING ACC | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-504-07000 MISCELLANEOUS EXPENSE | 2,419 | 868.55 | 5,526.53 | 0.00 | 3,107.53 | 228.46 |
| 01-504-07005 BUSINESS EXPENSE | 15,747 | 3,275.10 | 12,350.86 | 0.00 | 3,396.14 | 78.43 |
| 01-504-07006 SUBSCRIPTIONS | 3,050 | 0.00 | 1,176.42 | 0.00 | 1,873.58 | 38.57 |
| 01-504-07010 EMERGENCY PREPAREDNESS | 7,407 | 0.00 | 4,335.89 | 0.00 | 3,071.11 | 58.54 |
| 01-504-07015 OUTSIDE SERVICES | 38,345 | 1,991.01 | 24,413.92 | 0.00 | 13,931.08 | 63.67 |
| 01-504-07016 MEMBERSHIP FEES & DUES | 17,677 | 2,060.00 | 12,933.26 | 0.00 | 4,743.74 | 73.16 |
| 01-504-98001 EE BENEFITS ALLOCATED | 133,657 | 11,901.65 | 114,703.68 | 0.00 | 18,953.32 | 85.82 |
| 01-504-98002 FIELD EXPENSES ALLOCATED | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-504-98003 OFFICE EXPENSE ALLOCATED | 24,075 | 2,289.74 | 18,173.46 | 0.00 | 5,901.73 | 75.49 |
| 01-604-99100 LAND & EASEMENT | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-604-99300 BUILDINGS | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-604-99320 DEMO GARDEN | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-604-99450 OFFICE FURNITURE & EQUIPME | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-604-99600 STRATEGIC PLAN DEV | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-604-99610 VULNERABILITY ASSESSMENT | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-604-99620 WASTE WATER FEASIBILITY ST | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-604-99630 WATER AVAILABILITY EVALUAT | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-604-99640 DEMOGRAPHIC SURVEY | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-604-99650 GROUND WATER MONITORING PL | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-604-99660 RATE STUDIES | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-604-99900 WASTEWATER SYSTEM & STARTU | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL Administration | 587,493 | 59,448.71 | 506,153.30 | 0.00 | 81,339.89 | 86.15 |

BOARD REPORT

AS OF: APRIL 30TH, 2011

01 -GENERAL FUND

% OF YEAR COMPLETED: 83.33

| EXPENSES | CURRENT BUDGET | CURRENT PERIOD | YEAR TO DATE ACTUAL | TOTAL ENCUMBERED | BUDGET BALANCE | % YTD BUDGET |
|-----------------------------------------|----------------|-----------------|---------------------|------------------|------------------|--------------|
| <u>Engineering</u> | | | | | | |
| 01-505-01105 ENGINEERING/GIS/IT SALARY | 86,230 | 10,098.61 | 64,431.83 | 0.00 | 21,798.17 | 74.72 |
| 01-505-02305 MAPS/DRAFTING SUPPLIES | 2,500 | 0.00 | 2,044.46 | 0.00 | 455.54 | 81.78 |
| 01-505-04005 ENGINEERING SERVICES | 50,000 | 720.00 | 3,060.00 | 0.00 | 46,940.00 | 6.12 |
| 01-505-04010 MAPPING SYSTEM UPGRADES | 8,078 | 0.00 | 1,111.00 | 0.00 | 6,967.00 | 13.75 |
| 01-505-98001 EE BENEFITS ALLOCATED | 47,245 | 4,165.58 | 40,424.59 | 0.00 | 6,820.41 | 85.56 |
| 01-505-98002 FIELD EXPENSES ALLOCATED | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-505-98003 OFFICE EXPENSE ALLOCATED | 24,075 | 2,289.74 | 18,172.91 | 0.00 | 5,902.28 | 75.48 |
| 01-605-99400 ENGINEERING EQUIPMENT | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-605-99410 MAPPING SYSTEM | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-605-99600 WATER MASTER PLAN | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-605-99700 WATER MODEL ASSESSMENT H2O | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-605-99750 SOFTWARE & COMPUTERS | <u>11,320</u> | <u>0.00</u> | <u>11,319.71</u> | <u>0.00</u> | <u>0.69</u> | <u>99.99</u> |
| TOTAL Engineering | 229,449 | 17,273.93 | 140,564.50 | 0.00 | 88,884.09 | 61.26 |
| <u>Finance</u> | | | | | | |
| 01-506-01100 FINANCE SALARY | 227,774 | 23,780.00 | 170,302.29 | 0.00 | 57,471.71 | 74.77 |
| 01-506-04005 ACCOUNTING SERVICES | 24,480 | 0.00 | 23,582.00 | 0.00 | 898.00 | 96.33 |
| 01-506-98001 EE BENEFITS ALLOCATED | 124,795 | 10,711.48 | 105,932.10 | 0.00 | 18,862.90 | 84.88 |
| 01-506-98002 FIELD EXPENSES ALLOCATED | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-506-98003 OFFICE EXPENSE ALLOCATED | <u>48,149</u> | <u>4,579.49</u> | <u>36,346.18</u> | <u>0.00</u> | <u>11,803.21</u> | <u>75.49</u> |
| TOTAL Finance | 425,198 | 39,070.97 | 336,162.57 | 0.00 | 89,035.82 | 79.06 |
| <u>Personnel</u> | | | | | | |
| 01-507-01100 PERSONNEL SALARY | 27,319 | 2,876.78 | 18,748.43 | 0.00 | 8,570.57 | 68.63 |
| 01-507-01115 UNION & LABOR NEGOT. SALAR | 0 | 0.00 | 291.73 | 0.00 | 291.73 | 0.00 |
| 01-507-01120 SAFETY SALARY | 9,382 | 280.00 | 3,550.00 | 0.00 | 5,832.00 | 37.84 |
| 01-507-01905 EMPLOYMENT RECRUITING EXPE | 2,006 | 0.00 | 0.00 | 0.00 | 2,006.00 | 0.00 |
| 01-507-01910 LABOR NEGOTIATION EXPENSE | 18,000 | 0.00 | 9,074.41 | 0.00 | 8,925.59 | 50.41 |
| 01-507-98001 EE BENEFITS ALLOCATED | 14,968 | 1,190.16 | 12,431.57 | 0.00 | 2,536.43 | 83.05 |
| 01-507-98002 FIELD EXPENSES ALLOCATED | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-507-98003 OFFICE EXPENSE ALLOCATED | 12,037 | 1,144.87 | 9,086.60 | 0.00 | 2,950.50 | 75.49 |
| 01-607-99600 PERSONNEL MANUAL/CLASS STU | <u>0</u> | <u>0.00</u> | <u>0.00</u> | <u>0.00</u> | <u>0.00</u> | <u>0.00</u> |
| TOTAL Personnel | 83,712 | 5,491.81 | 53,182.74 | 0.00 | 30,529.36 | 63.53 |
| <u>Legal</u> | | | | | | |
| 01-508-04000 LEGAL SERVICES | <u>67,320</u> | <u>6,045.50</u> | <u>41,005.99</u> | <u>0.00</u> | <u>26,314.01</u> | <u>60.91</u> |
| TOTAL Legal | 67,320 | 6,045.50 | 41,005.99 | 0.00 | 26,314.01 | 60.91 |
| <u>Bonds & Loans</u> | | | | | | |
| 01-509-08105 BOND PAYABLE PRINCP 1997 B | 515,000 | 515,000.00 | 515,000.00 | 0.00 | 0.00 | 100.00 |
| 01-509-08110 I.D. #2 BONDS PYBLE-PRINCI | 95,000 | 0.00 | 95,000.00 | 0.00 | 0.00 | 100.00 |
| 01-509-08115 CMM PRINCIPAL | 80,000 | 0.00 | 78,000.00 | 0.00 | 2,000.00 | 97.50 |
| 01-509-08120 MORONGO BASIN PIPELINE | 224,158 | 0.00 | 0.00 | 0.00 | 224,158.00 | 0.00 |
| 01-509-08150 MWA OPERATION & MAINT. | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-509-08205 INTEREST EXPENSE - 1997 BO | 26,008 | 13,003.75 | 26,007.50 | 0.00 | 0.50 | 100.00 |
| 01-509-08210 INTEREST EXPENSE I.D. #2 | 26,250 | 0.00 | 26,250.00 | 0.00 | 0.00 | 100.00 |
| 01-509-08215 INTEREST EXPENSE - CMM | 164,205 | 0.00 | 164,899.70 | 0.00 | 694.70 | 100.42 |
| 01-509-08220 INTEREST EXPENSE-UTILITY S | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

01 -GENERAL FUND

% OF YEAR COMPLETED: 83.33

| EXPENSES | CURRENT BUDGET | CURRENT PERIOD | YEAR TO DATE ACTUAL | TOTAL ENCUMBERED | BUDGET BALANCE | % YTD BUDGET |
|-----------------------------------------|------------------|-------------------|---------------------|------------------|-------------------|--------------|
| 01-509-08305 TRUSTEE FEES - 1997 BONDS | 2,525 | 0.00 | 2,475.00 | 0.00 | 50.00 | 98.02 |
| 01-509-08310 ANALYTICAL SERVICES 1997 B | 2,540 | 0.00 | 2,515.00 | 0.00 | 25.00 | 99.02 |
| 01-509-08315 ID #2 BONDS COLLECTION CHA | 339 | 37.54 | 279.72 | 0.00 | 59.28 | 82.51 |
| 01-509-08320 GENERAL TAX COLLECTION CHA | 950 | 120.26 | 737.59 | 0.00 | 212.41 | 77.64 |
| 01-509-08325 ADMINISTRATION - CMM | 11,000 | 0.00 | 8,363.39 | 0.00 | 2,636.61 | 76.03 |
| 01-509-08910 AMORTIZATION OF BOND DEFER | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-509-08911 AMORTIZATION OF BOND DISCO | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-509-08912 AMORTIZATION BOND ISSUE CO | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| TOTAL Bonds & Loans | 1,147,975 | 528,161.55 | 919,527.90 | 0.00 | 228,447.10 | 80.10 |

Benefits Allocated

| | | | | | | |
|-----------------------------------------|------------|--------------|---------------|-------------|--------------|-------------|
| 01-551-01105 CONTRA SALARY-CAFE PLAN RE | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-551-01205 EMPLOYEE EDUCATION | 257 | 0.00 | 300.00 | 0.00 | 43.00 | 116.73 |
| 01-551-01210 COMPENSATED LEAVE | 185,000 | 14,904.90 | 185,483.34 | 0.00 | 483.34 | 100.26 |
| 01-551-01215 CAFETERIA PLAN EXPENSE | 195,750 | 17,770.00 | 173,025.00 | 0.00 | 22,725.00 | 88.39 |
| 01-551-01220 GROUP INSURANCE EXPENSE | 6,433 | 1,649.94 | 8,305.28 | 0.00 | 1,872.28 | 129.10 |
| 01-551-01225 WORKERS COMPENSATION INSUR | 31,606 | 6,696.71 | 20,333.90 | 0.00 | 11,272.10 | 64.34 |
| 01-551-01230 RETIREMENT | 127,921 | 9,814.81 | 99,652.67 | 0.00 | 28,268.33 | 77.90 |
| 01-551-01235 VEHICLE ALLOWANCE SALARY | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-551-01240 UNIFORMS | 6,770 | 0.00 | 7,929.79 | 0.00 | 1,159.79 | 117.13 |
| 01-551-01245 ALLOWANCE AND ADJUSTMENTS | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01-551-01305 PAYROLL TAXES | 108,285 | 8,671.88 | 85,348.41 | 0.00 | 22,936.59 | 78.82 |
| 01-551-98000 ALLOCATED EXPENSES | (662,022) | (59,508.24) | (580,378.39) | 0.00 | (81,643.61) | 87.67 |
| TOTAL Benefits Allocated | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

Field Allocated

| | | | | | | |
|-----------------------------------------|-----------|--------------|---------------|-------------|--------------|-------------|
| 01-552-02205 SHOP EXPENSE - COMBINED | 11,002 | 1,347.66 | 7,428.72 | 0.00 | 3,573.28 | 67.52 |
| 01-552-02210 SMALL TOOLS EXPENSE - COMB | 10,200 | 130.28 | 3,840.22 | 0.00 | 6,359.78 | 37.65 |
| 01-552-02215 SAFETY EXPENSE | 6,500 | 734.97 | 1,431.14 | 0.00 | 5,068.86 | 22.02 |
| 01-552-03205 TRACTOR/TOOL REPAIR | 4,064 | 798.21 | 4,511.10 | 0.00 | 447.10 | 111.00 |
| 01-552-03905 BUILDING REPAIR & MAINT. | 29,787 | 4,776.50 | 19,998.03 | 0.00 | 9,788.97 | 67.14 |
| 01-552-05005 FUEL-VEHICLES | 35,779 | 3,526.89 | 27,043.73 | 0.00 | 8,735.27 | 75.59 |
| 01-552-05010 AUTO EXPENSE | 26,520 | 1,428.27 | 31,755.94 | 0.00 | 5,235.94 | 119.74 |
| 01-552-05015 EQUIPMENT CLEARING ACCOUN | (1,684) | 0.00 | (581.14) | 0.00 | (1,102.86) | 34.51 |
| 01-552-06305 COMMUNICATIONS | 10,103 | 918.57 | 8,709.71 | 0.00 | 1,393.29 | 86.21 |
| 01-552-07005 REGULATORY, PERMITS, ETC | 7,956 | 1,351.60 | 11,509.76 | 0.00 | (3,553.76) | 144.67 |
| 01-552-07010 OVERHEAD 17 (OTHER) | (96,093) | (45.27) | (5,508.51) | 0.00 | (90,584.49) | 5.73 |
| 01-552-07015 OVERHEAD 16 (LABOR) | (4,381) | 0.00 | (2,222.29) | 0.00 | (2,158.71) | 50.73 |
| 01-552-98000 ALLOCATED EXPENSES | (39,752) | (14,967.68) | (107,916.41) | 0.00 | 68,164.41 | 271.47 |
| TOTAL Field Allocated | 1 | 0.00 | 0.00 | 0.00 | 1.00 | 0.00 |

Office allocated

| | | | | | | |
|-----------------------------------------|------------|--------------|---------------|-----------------|--------------------|-----------------|
| 01-553-01405 TEMPORARY LABOR FEES | 69,771 | 4,450.40 | 34,355.11 | 0.00 | 35,415.83 | 49.24 |
| 01-553-02105 OFFICE SUPPLIES & EQUIPMEN | 30,600 | 1,268.80 | 12,835.72 | 0.00 | 17,764.28 | 41.95 |
| 01-553-02110 POSTAGE | 22,418 | 4,283.04 | 20,678.75 | 0.00 | 1,739.25 | 92.24 |
| 01-553-04005 COMPUTER PROGRAMMING EXPEN | 2,665 | 0.00 | 0.00 | 0.00 | 2,665.00 | 0.00 |
| 01-553-04010 OFFICE EQUIP - REPAIR & MA | 34,959 | 6,487.27 | 41,345.77 | 0.00 | (6,386.77) | 118.27 |
| 01-553-04015 SYSTEM ADMINISTRATION | 48,391 | 3,705.00 | 41,869.00 | 6,416.00 | 106.00 | 99.78 |
| 01-553-06205 TELEPHONE AND UTILITIES | 31,944 | 2,702.93 | 30,646.62 | 0.00 | 1,297.38 | 95.94 |
| 01-553-98000 ALLOCATED EXPENSES | (240,747) | (22,897.44) | (181,730.97) | 0.00 | (59,015.97) | 75.49 |
| TOTAL Office allocated | 1 | 0.00 | 0.00 | 6,416.00 | (6,415.00) | 1,600.00 |

01 -GENERAL FUND

% OF YEAR COMPLETED: 83.33

| EXPENSES | CURRENT BUDGET | CURRENT PERIOD | YEAR TO DATE ACTUAL | TOTAL ENCUMBERED | BUDGET BALANCE | % YTD BUDGET |
|-------------------------------|-------------------|-------------------|------------------------|---------------------|-------------------|-----------------|
| TOTAL EXPENSES | 4,497,156 | 845,881.08 | 3,492,543.85 | 20,416.00 | 984,196.49 | 78.12 |
| REVENUE OVER/(UNDER) EXPENSES | 157,720 (| 513,615.13) | 1,014,518.30 (| 20,416.00) (| 836,382.64) | 630.30 |

DIRECTOR PAYROLL & REIMBURSEMENTS

APRIL 2011

| <u>Check Date</u> | <u>Event Date</u> | <u>Event Description</u> | <u>Pay Description</u> | <u>Amount</u> |
|-----------------------------------|-------------------|--------------------------|------------------------|---------------|
| <u>LONG, WILLIAM C</u> | | | | |
| 04/01/2011 | 0/00/0000 | rubber stamp | REIMBURSEMENT | 49.24 |
| 04/01/2011 | 0/00/0000 | REIMB: MILEAGE | REIMBURSEMENT | 0.00 |
| 04/01/2011 | 0/00/0000 | | DIRECTOR'S FEES | 173.63 |
| 04/15/2011 | 0/00/0000 | | DIRECTOR'S FEES | 173.63 |
| 04/29/2011 | 04/14/2011 | MILES TO MWA | REIMBURSEMENT | 70.89 |
| 04/29/2011 | 0/00/0000 | | DIRECTOR'S FEES | 173.63 |
| Total: | | | | <u>641.02</u> |
| ===== | | | | |
| <u>LUCKMAN, MICKEY C</u> | | | | |
| 04/01/2011 | 0/00/0000 | Mileage | REIMBURSEMENT | 141.30 |
| 04/01/2011 | 0/00/0000 | REIMB: MILEAGE | REIMBURSEMENT | 0.00 |
| 04/01/2011 | 0/00/0000 | | DIRECTOR'S FEES | 173.63 |
| 04/15/2011 | 03/18/2011 | CORRECT MILEAGE RATE | REIMBURSEMENT | 1.51 |
| 04/15/2011 | 03/24/2011 | CORRECT MILEAGE RATE | REIMBURSEMENT | 1.31 |
| 04/15/2011 | 04/06/2011 | MILES: MWA TAC | REIMBURSEMENT | 66.30 |
| 04/15/2011 | 0/00/0000 | | DIRECTOR'S FEES | 173.63 |
| 04/29/2011 | 0/00/0000 | | DIRECTOR'S FEES | 173.63 |
| Total: | | | | <u>731.31</u> |
| ===== | | | | |
| <u>LUHRS, MICHAEL</u> | | | | |
| 04/01/2011 | 0/00/0000 | REIMB: MILEAGE | REIMBURSEMENT | 0.00 |
| 04/01/2011 | 0/00/0000 | | DIRECTOR'S FEES | 173.63 |
| 04/15/2011 | 0/00/0000 | | DIRECTOR'S FEES | 173.63 |
| 04/29/2011 | 0/00/0000 | | DIRECTOR'S FEES | 173.63 |
| Total: | | | | <u>520.89</u> |
| ===== | | | | |
| <u>REYNOLDS, MICHAEL P</u> | | | | |
| 04/01/2011 | 0/00/0000 | REIMB: MILEAGE | REIMBURSEMENT | 0.00 |
| 04/01/2011 | 0/00/0000 | | DIRECTOR'S FEES | 173.63 |
| 04/15/2011 | 02/16/2011 | MILES: SDI- ANAHEIM | REIMBURSEMENT | 58.65 |
| 04/15/2011 | 02/19/2011 | MILES: SDI- ANAHEIM | REIMBURSEMENT | 58.65 |
| 04/15/2011 | 02/17/2011 | MEALS: SDI- ANAHEIM | REIMBURSEMENT | 23.11 |
| 04/15/2011 | 02/19/2011 | MEALS: SDI- ANAHEIM | REIMBURSEMENT | 9.79 |

| <u>Check Date</u> | <u>Event Date</u> | <u>Event Description</u> | <u>Pay Description</u> | <u>Amount</u> |
|-----------------------------------|-------------------|--------------------------|------------------------|--------------------------|
| <u>REYNOLDS, MICHAEL P</u> | | | | |
| 04/15/2011 | 03/21/2011 | MILES: SPEC DIST-ONT | REIMBURSEMENT | 94.86 |
| 04/15/2011 | 03/24/2011 | MILES: MWA-APPLE VLY | REIMBURSEMENT | 70.38 |
| 04/15/2011 | 0/00/0000 | | DIRECTOR'S FEES | 1,215.41 |
| 04/29/2011 | 0/00/0000 | | DIRECTOR'S FEES | 173.63 |
| Total: | | | | <u>1,878.11</u> ===== |
| <u>WILSON, GARY L</u> | | | | |
| 04/15/2011 | 0/00/0000 | | DIRECTOR'S FEES | 173.63 |
| 04/29/2011 | 0/00/0000 | | DIRECTOR'S FEES | 173.63 |
| Total: | | | | <u>347.26</u> ===== |

Grand Total: 4,118.59
=====

| CHECK NO | CHECK DATE | STATUS | | VENDOR INFO | CHECK AMOUNT |
|----------|------------|--------|---|------------------------------------------------------------------------------|-------------------------|
| 049494 | 4/07/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104051096 FUJINAMI, STEVEN :US REFUND | 57.61 ----- 57.61 |
| 049495 | 4/07/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104051097 PAYNE, TODD :US REFUND | 55.54 ----- 55.54 |
| 049496 | 4/07/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104051098 MARION, JOSHUA :US REFUND | 42.44 ----- 42.44 |
| 049497 | 4/07/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104051099 EWING, RANDALL :US REFUND | 52.76 ----- 52.76 |
| 049498 | 4/07/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104051100 AGANYAN, HAKOP :US REFUND | 57.92 ----- 57.92 |
| 049499 | 4/07/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104051101 STEPHENSON, DRAYTON :US REFUND | 27.37 ----- 27.37 |
| 049500 | 4/07/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104051102 GLAUNINGER, MONTE :US REFUND | 53.33 ----- 53.33 |
| 049501 | 4/07/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104051103 TUCKER, ELIZABETH :US REFUND | 73.25 ----- 73.25 |
| 049502 | 4/07/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104051104 SHUPP, MELISSA :US REFUND | 50.77 ----- 50.77 |
| 049503 | 4/07/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104051105 BARLOW, VICKIE J. :US REFUND | 92.41 ----- 92.41 |

| CHECK NO | CHECK DATE | STATUS | | VENDOR INFO | CHECK AMOUNT |
|----------|------------|--------|---|--------------------------------------------------------------------|--------------------------------------|
| 049504 | 4/07/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104051106 C.A.M.S. | :US REFUND 110.74 ----- 110.74 |
| 049505 | 4/07/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104051107 LOBOS SERPAS, MARTHA | :US REFUND 38.86 ----- 38.86 |
| 049506 | 4/07/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104051108 PRESTON, AARON N | :US REFUND 26.55 ----- 26.55 |
| 049507 | 4/07/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104051109 LIMONES, ROBERTO | :US REFUND 49.12 ----- 49.12 |
| 049508 | 4/07/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104051110 LIMBONG, FLORENS | :US REFUND 39.30 ----- 39.30 |
| 049509 | 4/07/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104051111 TRI VALLEY REALTY | :US REFUND 23.82 ----- 23.82 |
| 049510 | 4/07/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104051112 HAYES, BRITTANY | :US REFUND 47.22 ----- 47.22 |
| 049511 | 4/07/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104051113 EVANS, ELLEN M | :US REFUND 43.10 ----- 43.10 |
| 049512 | 4/07/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104051114 MCCOY, LISA | :US REFUND 54.67 ----- 54.67 |
| 049513 | 4/07/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104051115 BREIG, ANNA M | :US REFUND 90.15 ----- 90.15 |

| CHECK NO | CHECK DATE | STATUS | | VENDOR INFO | CHECK AMOUNT |
|----------|------------|--------|--------|-----------------------------------------------------|--------------|
| 049514 | 4/07/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | | I-000201104051116 UNITED STATES ELECTR:US REFUND | 44.84 |
| | | | | | ----- |
| | | | | | 44.84 |
| 049515 | 4/06/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | | I-000201104051117 HUTCHERSON, DOUG :US REFUND | 27.33 |
| | | | | | ----- |
| | | | | | 27.33 |
| 049516 | 4/06/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | | I-000201104051118 VOGEL, CAROL :US REFUND | 6.45 |
| | | | | | ----- |
| | | | | | 6.45 |
| 049517 | 4/06/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | | I-000201104051119 COUNTRY CREEK DEVELO:US REFUND | 28.10 |
| | | | | | ----- |
| | | | | | 28.10 |
| 049518 | 4/06/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | | I-000201104051120 FAS-AHM UTILITIES, L:US REFUND | 23.82 |
| | | | | | ----- |
| | | | | | 23.82 |
| 049519 | 4/07/2011 | R | 000495 | ACCOMTEMPS | |
| | | | | I-32838946 TEMPORARY LABOR | 199.76 |
| | | | | I-32880464 TEMPORARY LABOR | 199.76 |
| | | | | I-32919586 TEMPORARY LABOR | 199.76 |
| | | | | | ----- |
| | | | | | 599.28 |
| 049520 | 4/07/2011 | R | 000654 | ALLIANCE FOR WATER AWARENESS | |
| | | | | I-AWAC032811 MEMBER CONTRIBUTION FY 10/11 | 2,000.00 |
| | | | | | ----- |
| | | | | | 2,000.00 |
| 049521 | 4/07/2011 | R | 000675 | AQUA-METRIC SALES COMPANY | |
| | | | | I-0036989-IN INVENTORY | 4,483.42 |
| | | | | I-0037053-IN INVENTORY | 1,260.51 |
| | | | | | ----- |
| | | | | | 5,743.93 |
| 049522 | 4/07/2011 | R | 001004 | BANK OF AMERICA | |
| | | | | I-BA0411 WATER CONS/DIR EDUC/MISC EXP | 1,740.90 |
| | | | | | ----- |
| | | | | | 1,740.90 |
| 049523 | 4/07/2011 | R | 001002 | BUSINESS CARD | |
| | | | | I-BA0411 BUSINESS EXPENSE | 1,597.74 |
| | | | | | ----- |
| | | | | | 1,597.74 |

| CHECK NO | CHECK DATE | STATUS | VENDOR INFO | | CHECK AMOUNT |
|----------|------------|--------|---------------|------------------------------------|--------------|
| 049524 | 4/07/2011 | R | 001010 | BARR LUMBER COMPANY, INC | |
| | | | I-9538902 | SHOP EXPENSE | 8.98 |
| | | | | | ----- |
| | | | | | 8.98 |
| 049525 | 4/07/2011 | R | 004110 | BURRTEC WASTE & RECYCLING SVCS | |
| | | | I-BW0411 | TRASH REMOVAL - APRIL 11 | 72.71 |
| | | | I-BW0411A | TRASH REMOVAL - APRIL 11 | 226.71 |
| | | | I-BW0411B | RECYCLING - APRIL 11 | 52.08 |
| | | | | | ----- |
| | | | | | 351.50 |
| 049526 | 4/07/2011 | R | 000145 | CALIFORNIA STATE DISBURSEMENT UNIT | |
| | | | I-040111 | EE REMITTANCE | 301.61 |
| | | | | | ----- |
| | | | | | 301.61 |
| 049527 | 4/07/2011 | R | 001526 | CANYON AUTO SERVICES, INC | |
| | | | I-5463 | VEHICLE REPAIRS | 99.36 |
| | | | I-5475 | TRACTOR REPAIRS | 608.68 |
| | | | | | ----- |
| | | | | | 708.04 |
| 049528 | 4/07/2011 | R | 001530 | CARQUEST/SOUTHERN AUTO SUPPLY | |
| | | | I-7340-350381 | GENERATOR REPAIR | 149.53 |
| | | | I-7340-350423 | VEHICLE REPAIRS | 24.93 |
| | | | | | ----- |
| | | | | | 174.46 |
| 049529 | 4/07/2011 | R | 002026 | DATASTREAM | |
| | | | I-4141 | MAINT. AGREEMENT - 2ND QTR 11 | 720.00 |
| | | | | | ----- |
| | | | | | 720.00 |
| 049530 | 4/07/2011 | R | 002190 | CDPH-OCP | |
| | | | I-1150459 | WATER SYSTEM FEES 07/10-12/10 | 1,351.60 |
| | | | | | ----- |
| | | | | | 1,351.60 |
| 049531 | 4/07/2011 | R | 002565 | DUDEK AND ASSOCIATES, INC | |
| | | | I-20110023 | ENGINEERING SERV: RECHG/HDMC | 3,420.00 |
| | | | | | ----- |
| | | | | | 3,420.00 |
| 049532 | 4/07/2011 | R | 000058 | GARDA CL WEST, INC. | |
| | | | I-167-8774611 | COURIER FEES - MAR 11 | 427.77 |
| | | | | | ----- |
| | | | | | 427.77 |
| 049533 | 4/07/2011 | R | 003505 | LORI PARKER | |

| CHECK NO | CHECK DATE | STATUS | VENDOR INFO | | CHECK AMOUNT |
|----------|------------|--------|--------------|------------------------------|--------------|
| | | | I-4048 | VEHICLE REPAIRS | 12.00 |
| | | | I-4089 | VEHICLE REPAIRS | 15.00 |
| | | | | | ----- |
| | | | | | 27.00 |
| 049534 | 4/07/2011 | R | 000163 | GEI CONSULTANTS, INC. | |
| | | | I-707809-J | PROP 84 GRANT ASSISTANCE | 7,000.00 |
| | | | | | ----- |
| | | | | | 7,000.00 |
| 049535 | 4/07/2011 | R | 003950 | GRANITE CONSTRUCTION CO | |
| | | | I-203378 | M/L REPAIR: 3/8" COLD MIX | 671.26 |
| | | | | | ----- |
| | | | | | 671.26 |
| 049536 | 4/07/2011 | R | 004720 | INLAND WATER WORKS | |
| | | | I-230807 | INVENTORY | 6,192.23 |
| | | | I-230808 | INVENTORY | 1,389.83 |
| | | | | | ----- |
| | | | | | 7,582.06 |
| 049537 | 4/07/2011 | R | 000069 | LIONEL GOODROW | |
| | | | I-870 | A/C MAINTENANCE | 70.00 |
| | | | | | ----- |
| | | | | | 70.00 |
| 049538 | 4/07/2011 | R | 009897 | THE MALLANTS CORPORATION | |
| | | | I-1910000592 | TEMPORARY LABOR | 669.76 |
| | | | I-1910000595 | TEMPORARY LABOR | 837.20 |
| | | | I-1910000598 | TEMPORARY LABOR | 669.76 |
| | | | | | ----- |
| | | | | | 2,176.72 |
| 049539 | 4/07/2011 | R | 006504 | MC CALL'S METERS, INC. | |
| | | | I-20606 | CERTIFIED FLOW TEST | 40.64 |
| | | | | | ----- |
| | | | | | 40.64 |
| 049540 | 4/07/2011 | R | 006200 | HELEN A. MCALLISTER | |
| | | | I-5510B | JANITORIAL SERVICES - MAR 11 | 580.00 |
| | | | | | ----- |
| | | | | | 580.00 |
| 049541 | 4/07/2011 | R | 006507 | McMASTER-CARR SUPPLY COMPANY | |
| | | | I-7268 | SHOP EXPENSE | 15.30 |
| | | | I-81489936 | SHOP EXPENSE | 500.10 |
| | | | | | ----- |
| | | | | | 515.40 |
| 049542 | 4/07/2011 | R | 006790 | MOBILE MINI, LLC - CA | |

| CHECK NO | CHECK DATE | STATUS | VENDOR INFO | | CHECK AMOUNT |
|----------|------------|--------|-------------|-----------------------------------|--------------|
| | | | I-941491294 | 23' RECORD STORAGE RENTAL-JUN | 228.61 |
| | | | | | ----- |
| | | | | | 228.61 |
| 049543 | 4/07/2011 | R | 007053 | NEW LIBERTY ADMINISTRATION | |
| | | | I-NL0311 | CAFETERIA PLAN - MAR 11 | 1,145.00 |
| | | | | | ----- |
| | | | | | 1,145.00 |
| 049544 | 4/07/2011 | R | 007500 | NORTHAMERICAN TRANSPORTATION | |
| | | | I-20441 | ANN'L ASSOC DUES THRU 5/11/11 | 60.00 |
| | | | | | ----- |
| | | | | | 60.00 |
| 049545 | 4/07/2011 | R | 000159 | OASIS OFFICE SUPPLY | |
| | | | I-200791-0 | SHIPPING: FLOW METER/VICTAULIC | 122.23 |
| | | | | | ----- |
| | | | | | 122.23 |
| 049546 | 4/07/2011 | R | 000070 | ONLINE INFORMATION SERVICES, INC. | |
| | | | I-324635 | ID VERIF. SERV. THRU 03/31/11 | 32.70 |
| | | | | | ----- |
| | | | | | 32.70 |
| 049547 | 4/07/2011 | R | 008414 | ROBERT L. STEPHENSON | |
| | | | I-1448 | VIDEO TAPING BD MEETINGS - MAR | 100.00 |
| | | | | | ----- |
| | | | | | 100.00 |
| 049548 | 4/07/2011 | R | 008415 | PRUDENTIAL OVERALL SPLY. | |
| | | | I-20299959 | SHOP EXPENSE | 85.05 |
| | | | | | ----- |
| | | | | | 85.05 |
| 049549 | 4/07/2011 | R | 009072 | LAW OFFICES REDWINE AND SHERRILL | |
| | | | I-RS0311 | LEGAL SERVICES - MAR 11 | 7,916.72 |
| | | | | | ----- |
| | | | | | 7,916.72 |
| 049550 | 4/07/2011 | R | 009878 | SOUTHERN CALIFORNIA EDISON | |
| | | | I-SCE0411 | POWER FOR PUMPING - MAR 11 | 19,335.76 |
| | | | | | ----- |
| | | | | | 19,335.76 |
| 049551 | 4/07/2011 | R | 009920 | STANDARD INSURANCE CO | |
| | | | I-ST0411 | EE LIFE INSURANCE - APRIL 11 | 786.32 |
| | | | | | ----- |
| | | | | | 786.32 |
| 049552 | 4/07/2011 | R | 009980 | SWRCB FEES | |

| CHECK NO | CHECK DATE | STATUS | VENDOR INFO | | CHECK AMOUNT |
|----------|------------|--------|-------------------|--------------------------------|--------------|
| | | | I-SW040111 | WELL 2,10,11,14,15&17 EXTR/1ST | 350.00 |
| | | | | | ----- |
| | | | | | 350.00 |
| 049553 | 4/07/2011 | R | 000164 | SVP Manufacturing, Inc. | |
| | | | I-38843 | VEHICLE MOUNTS FOR LAPTOPS | 754.45 |
| | | | | | ----- |
| | | | | | 754.45 |
| 049554 | 4/07/2011 | R | 010850 | UNDERGROUND SERVICE ALERT | |
| | | | I-2011030324 | TICKET DELIVERY SERVICE - MAR | 70.50 |
| | | | | | ----- |
| | | | | | 70.50 |
| 049555 | 4/07/2011 | R | 010945 | US BANK, CORPORATE TRUST, TFM | |
| | | | I-USB0511 | BOND 97 PRINCIPAL & INTEREST | 528,003.75 |
| | | | | | ----- |
| | | | | | 528,003.75 |
| 049556 | 4/07/2011 | R | 010990 | UTILIQUEST L.L.C. | |
| | | | I-164875-Q | CONTRACT LOCATING EXPENSE | 46.51 |
| | | | I-165187-Q | CONTRACT LOCATING EXPENSE | 135.04 |
| | | | I-165483-Q | CONTRACT LOCATING EXPENSE | 287.73 |
| | | | I-165781-Q | CONTRACT LOCATING EXPENSE | 55.85 |
| | | | | | ----- |
| | | | | | 525.13 |
| 049557 | 4/07/2011 | R | 012020 | XEROX CORPORATION | |
| | | | I-054190583 | OFFICE EXPENSE 12/21-3/22/11 | 1,980.44 |
| | | | | | ----- |
| | | | | | 1,980.44 |
| 049558 | 4/07/2011 | R | 013195 | JEFFREY G. ZARTLER | |
| | | | I-915719 | GROUNDS CLEANUP | 205.00 |
| | | | | | ----- |
| | | | | | 205.00 |
| 049559 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | I-000201104131121 | MILLER, CINDA :US REFUND | 55.78 |
| | | | | | ----- |
| | | | | | 55.78 |
| 049560 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | I-000201104131122 | FINCH, LYNN :US REFUND | 45.49 |
| | | | | | ----- |
| | | | | | 45.49 |
| 049561 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | I-000201104131123 | THOMAS, JANICE :US REFUND | 18.32 |
| | | | | | ----- |
| | | | | | 18.32 |

| CHECK NO | CHECK DATE | STATUS | | VENDOR INFO | CHECK AMOUNT |
|----------|------------|--------|---|-------------------------------------------------|--------------|
| 049562 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | | I-000201104131124 EB INVESTMENTS :US REFUND | 49.98 |
| | | | | | ----- |
| | | | | | 49.98 |
| 049563 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | | I-000201104131125 MILLER, SAMUEL :US REFUND | 38.24 |
| | | | | | ----- |
| | | | | | 38.24 |
| 049564 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | | I-000201104131126 MCGREW, CURTIS L :US REFUND | 7.15 |
| | | | | | ----- |
| | | | | | 7.15 |
| 049565 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | | I-000201104131127 GRANGER, CHAR :US REFUND | 59.91 |
| | | | | | ----- |
| | | | | | 59.91 |
| 049566 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | | I-000201104131128 MCINTOSH, LORI :US REFUND | 55.64 |
| | | | | | ----- |
| | | | | | 55.64 |
| 049567 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | | I-000201104131129 ECKENROTH, KAREN C :US REFUND | 50.77 |
| | | | | | ----- |
| | | | | | 50.77 |
| 049568 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | | I-000201104131130 SHANNON, EDITH :US REFUND | 0.26 |
| | | | | | ----- |
| | | | | | 0.26 |
| 049569 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | | I-000201104131131 RATCLIFF, DOROTHY :US REFUND | 76.18 |
| | | | | | ----- |
| | | | | | 76.18 |
| 049570 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | | I-000201104131132 MASSON, JACQUELINE :US REFUND | 41.73 |
| | | | | | ----- |
| | | | | | 41.73 |
| 049571 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | | I-000201104131133 AGENBROAD, ALICE Y :US REFUND | 34.91 |
| | | | | | ----- |
| | | | | | 34.91 |

| CHECK NO | CHECK DATE | STATUS | | VENDOR INFO | CHECK AMOUNT |
|----------|------------|--------|---|------------------------------------------------------------------------------|---------------------------|
| 049572 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104131134 STUDENT CONSERVATION:US REFUND | 33.10 ----- 33.10 |
| 049573 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104131135 ECKERT, LEE E :US REFUND | 244.38 ----- 244.38 |
| 049574 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104131136 KIEFFER, JIM :US REFUND | 64.44 ----- 64.44 |
| 049575 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104131137 PENUEL PROPERTIES LL:US REFUND | 73.42 ----- 73.42 |
| 049576 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104131138 BEHONEK, ROXANNE R :US REFUND | 97.62 ----- 97.62 |
| 049577 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104131139 BARGHOLZ, STEPHANIE :US REFUND | 76.18 ----- 76.18 |
| 049578 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104131140 SHORT, SUZANNE N :US REFUND | 37.38 ----- 37.38 |
| 049579 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104131141 HELFMAN, TRAVIS :US REFUND | 63.60 ----- 63.60 |
| 049580 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104131142 MUZZARELLI, JAMES :US REFUND | 58.32 ----- 58.32 |
| 049581 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) I-000201104131143 BORJAS, VIRGINIA L :US REFUND | 70.55 ----- 70.55 |

| CHECK NO | CHECK DATE | STATUS | VENDOR INFO | | CHECK AMOUNT |
|----------|------------|--------|----------------------|------------------------------------|--------------|
| 049582 | 4/13/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | I-000201104131144 | ANZALDUA, CHRISTOPHE:US REFUND | 23.40 |
| | | | | | ----- |
| | | | | | 23.40 |
| 049583 | 4/15/2011 | R | 000063 | TARIK ASSAGAL | |
| | | | I-2718 | ANNUAL WEBSITE HOSTING | 180.00 |
| | | | I-2859 | WEBSITE SECURITY ENHANCEMENTS | 675.00 |
| | | | | | ----- |
| | | | | | 855.00 |
| 049584 | 4/15/2011 | R | 000505 | ACWA | |
| | | | I-ACWA0511 | EE ASSISTANCE PROGRAM-MAY | 74.34 |
| | | | | | ----- |
| | | | | | 74.34 |
| 049585 | 4/15/2011 | R | 000507 | ACWA HEALTH BENEFITS AUTHORITY | |
| | | | I-ACWA0511 | EE HEALTH BENEFIT - MAY 11 | 10,353.96 |
| | | | | | ----- |
| | | | | | 10,353.96 |
| 049586 | 4/15/2011 | R | 000501 | ACWA/JPIA | |
| | | | I-JPIA033111 | WORKERS COMP JAN-MAR 2011 | 6,696.71 |
| | | | | | ----- |
| | | | | | 6,696.71 |
| 049587 | 4/15/2011 | R | 001630 | AT&T MOBILITY | |
| | | | I-829480028X04052011 | COMMUNICATIONS - MAR 11 | 600.46 |
| | | | | | ----- |
| | | | | | 600.46 |
| 049588 | 4/15/2011 | R | 001445 | REFUJIO BOCANEGRA | |
| | | | I-JB040811 | TRAINING | 1,719.51 |
| | | | | | ----- |
| | | | | | 1,719.51 |
| 049589 | 4/15/2011 | R | 000145 | CALIFORNIA STATE DISBURSEMENT UNIT | |
| | | | I-041511 | EE REMITTANCE | 301.61 |
| | | | | | ----- |
| | | | | | 301.61 |
| 049590 | 4/15/2011 | R | 001528 | CARPI & CLAY, INC | |
| | | | I-CC0311 | LOBBYIST - MAR 11 | 3,500.00 |
| | | | | | ----- |
| | | | | | 3,500.00 |
| 049591 | 4/15/2011 | R | 001555 | CENTRATEL | |
| | | | I-110403192101 | DISPATCH SERVICES - APR 11 | 214.11 |
| | | | | | ----- |
| | | | | | 214.11 |

| CHECK NO | CHECK DATE | STATUS | VENDOR INFO | | CHECK AMOUNT |
|----------|------------|--------|-----------------|-------------------------------|--------------|
| 049592 | 4/15/2011 | R | 002213 | JOHN ZACCARIA | |
| | | | I-5689 | OFFICE SUPPLIES | 133.85 |
| | | | | | ----- |
| | | | | | 133.85 |
| 049593 | 4/15/2011 | R | 003025 | FEDEX | |
| | | | I-7-454-44107 | SHIPPING FOR METER TESTING | 11.19 |
| | | | | | ----- |
| | | | | | 11.19 |
| 049594 | 4/15/2011 | R | 005621 | KENNY STRICKLAND, INC | |
| | | | I-3023434 | FUEL FOR VEHICLES | 2,893.75 |
| | | | I-3023435 | FUEL FOR VEHICLES | 633.14 |
| | | | | | ----- |
| | | | | | 3,526.89 |
| 049595 | 4/15/2011 | R | 000069 | LIONEL GOODROW | |
| | | | I-3759 | NEW HP CONDENSER | 1,800.00 |
| | | | | | ----- |
| | | | | | 1,800.00 |
| 049596 | 4/15/2011 | R | 008102 | OFFICEMAX CONTRACT INC. | |
| | | | C-509777 | REBATE | 147.71CR |
| | | | I-569222 | OFFICE SUPPLIES | 100.56 |
| | | | I-902557 | SALES TAX DUE ON INV #902257 | 54.77 |
| | | | | | ----- |
| | | | | | 7.62 |
| 049597 | 4/15/2011 | R | 008405 | PRECISION ASSEMBLY | |
| | | | I-14369 | MAR WATER BILLING & PUBL INFO | 1,834.39 |
| | | | | | ----- |
| | | | | | 1,834.39 |
| 049598 | 4/15/2011 | R | 009054 | KATHLEEN J. RADNICH | |
| | | | I-32711-58 | PUBLIC RELATIONS SERVICES | 540.00 |
| | | | I-40311-59 | PUBLIC RELATIONS SERVICES | 568.80 |
| | | | I-40311-59REIMB | REIMB: BUSINESS EXPENSE | 8.14 |
| | | | | | ----- |
| | | | | | 1,116.94 |
| 049599 | 4/15/2011 | R | 009898 | THE GAS COMPANY | |
| | | | I-GAS0311 | HEAT FOR SHOP - MAR 11 | 393.88 |
| | | | | | ----- |
| | | | | | 393.88 |
| 049600 | 4/15/2011 | R | 010690 | TYLER TECHNOLOGIES | |
| | | | I-11613 | INSITE TRANS FEES: JAN-MAR | 1,321.25 |
| | | | | | ----- |
| | | | | | 1,321.25 |

| CHECK NO | CHECK DATE | STATUS | VENDOR INFO | | CHECK AMOUNT |
|----------|------------|--------|-------------------|----------------------------------|--------------|
| 049601 | 4/15/2011 | R | 011116 | VEHICLE REGISTRATION COLLECTIONS | |
| | | | I-MR041511 | EE REMITTANCE | 274.09 |
| | | | | | ----- |
| | | | | | 274.09 |
| 049602 | 4/15/2011 | R | 003595 | VERIZON CALIFORNIA | |
| | | | I-V0411 | TELEPHONE (SHOP) - APR 11 | 318.11 |
| | | | | | ----- |
| | | | | | 318.11 |
| 049603 | 4/15/2011 | R | 011615 | WESTERN EXTERMINATOR CO. | |
| | | | I-WE0311 | EXTERMINATOR - MAR 11 | 29.50 |
| | | | I-WE0311A | EXTERMINATOR - MAR 11 | 68.50 |
| | | | | | ----- |
| | | | | | 98.00 |
| 049604 | 4/20/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | I-000201104201145 | DONDANVILLE, GREGORY:US REFUND | 7.89 |
| | | | | | ----- |
| | | | | | 7.89 |
| 049605 | 4/20/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | I-000201104201146 | FRANCIS, DENISE :US REFUND | 69.83 |
| | | | | | ----- |
| | | | | | 69.83 |
| 049606 | 4/20/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | I-000201104201147 | WERHANOWICZ, ALEXAND:US REFUND | 44.80 |
| | | | | | ----- |
| | | | | | 44.80 |
| 049607 | 4/20/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | I-000201104201148 | PORTILLO, LUZ :US REFUND | 22.22 |
| | | | | | ----- |
| | | | | | 22.22 |
| 049608 | 4/20/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | I-000201104201149 | COOK, RICK :US REFUND | 41.49 |
| | | | | | ----- |
| | | | | | 41.49 |
| 049609 | 4/20/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | I-000201104201150 | SHOPA, JOHN :US REFUND | 37.63 |
| | | | | | ----- |
| | | | | | 37.63 |
| 049610 | 4/20/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | |
| | | | I-000201104201151 | WILLIAMS, CRAIG R :US REFUND | 65.06 |
| | | | | | ----- |
| | | | | | 65.06 |

| CHECK NO | CHECK DATE | STATUS | VENDOR INFO | | | CHECK AMOUNT |
|----------|------------|--------|-------------|--------------------------------|--------------------------------|--------------|
| 049611 | 4/20/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | | |
| | | | | I-000201104201152 | GUNN, NICHOLAS :US REFUND | 23.84 |
| | | | | | | ----- |
| | | | | | | 23.84 |
| 049612 | 4/20/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | | |
| | | | | I-000201104201153 | COOLBAUGH, DALE :US REFUND | 31.07 |
| | | | | | | ----- |
| | | | | | | 31.07 |
| 049613 | 4/20/2011 | R | 1 | CUSTOMER REFUNDS (MISC.) | | |
| | | | | I-000201104201154 | REAL HOME SERVICE AN:US REFUND | 48.17 |
| | | | | | | ----- |
| | | | | | | 48.17 |
| 049614 | 4/21/2011 | R | 010650 | 29 PALMS FENCING | | |
| | | | | I-29PF041911 | FENCING AT CIMIS SITE | 525.00 |
| | | | | | | ----- |
| | | | | | | 525.00 |
| 049615 | 4/21/2011 | R | 000656 | AMERICAN HERITAGE LIFE INS CO. | | |
| | | | | I-ALL0311 | EE LIFE INSURANCE - MAR 11 | 382.14 |
| | | | | | | ----- |
| | | | | | | 382.14 |
| 049616 | 4/21/2011 | R | 001010 | BARR LUMBER COMPANY, INC | | |
| | | | | I-9540139 | SHOP EXPENSE | 43.24 |
| | | | | I-9540356 | SHOP EXPENSE/SHOP TOOLS | 71.58 |
| | | | | | | ----- |
| | | | | | | 114.82 |
| 049617 | 4/21/2011 | R | 000105 | BELTZ PORTABLE TOILETS | | |
| | | | | I-24563 | PORTABLE TOILETS FOR DEMO GDN | 210.00 |
| | | | | | | ----- |
| | | | | | | 210.00 |
| 049618 | 4/21/2011 | R | 001461 | DEBORAH BOLLINGER | | |
| | | | | I-457 | WATER CONSERVATION SERVICES | 2,500.00 |
| | | | | I-457A | AB1420 COMPLIANCE | 656.25 |
| | | | | I-458 | REIMB: WTR CNSV & DEMO GDN MNT | 210.44 |
| | | | | | | ----- |
| | | | | | | 3,366.69 |
| 049619 | 4/21/2011 | R | 001526 | CANYON AUTO SERVICES, INC | | |
| | | | | I-5490 | TRACTOR REPAIRS | 40.00 |
| | | | | I-5491 | VEHICLE REPAIRS | 102.55 |
| | | | | I-5498 | VEHICLE REPAIRS | 203.82 |
| | | | | I-5499 | VEHICLE REPAIRS | 89.35 |
| | | | | I-5506 | VEHICLE REPAIRS | 183.37 |
| | | | | I-5515 | VEHICLE REPAIRS | 140.00 |
| | | | | | | ----- |
| | | | | | | 759.09 |

| CHECK NO | CHECK DATE | STATUS | VENDOR INFO | | CHECK AMOUNT |
|----------|------------|--------|-------------|---------------------------------|--------------|
| 049620 | 4/21/2011 | R | 001560 | CENTURY FORMS, INC. | |
| | | | I-69918 | LASER BILLING STATEMENT | 756.89 |
| | | | | | ----- |
| | | | | | 756.89 |
| 049621 | 4/21/2011 | R | 001850 | CLINICAL LAB OF S.B. INC | |
| | | | I-913737 | SAMPLING - MAR 11 | 1,370.00 |
| | | | | | ----- |
| | | | | | 1,370.00 |
| 049622 | 4/21/2011 | R | 001865 | COMPUTER GALLERY | |
| | | | I-305631 | BDR BACKUP SERVICE - MAY 11 | 810.00 |
| | | | I-305640 | PLAT. MAINTENANCE - MAY 11 | 2,895.00 |
| | | | | | ----- |
| | | | | | 3,705.00 |
| 049623 | 4/21/2011 | R | 002003 | D & B INDUSTRIAL SAFETY | |
| | | | I-17547 | SAFETY SUPPLIES | 157.31 |
| | | | | | ----- |
| | | | | | 157.31 |
| 049624 | 4/21/2011 | R | 002565 | DUDEK AND ASSOCIATES, INC | |
| | | | I-20111082 | ENG SERV: H-1/RECHG/C2B | 5,400.00 |
| | | | | | ----- |
| | | | | | 5,400.00 |
| 049625 | 4/21/2011 | R | 003505 | LORI PARKER | |
| | | | I-4137 | VEHICLE REPAIRS | 12.00 |
| | | | I-4140 | VEHICLE REPAIRS | 12.00 |
| | | | | | ----- |
| | | | | | 24.00 |
| 049626 | 4/21/2011 | R | 004195 | HOME DEPOT CREDIT SERVICES | |
| | | | I-HD0411 | WTR CNSV/PMP PLT/SHOP EXP/VALV | 1,334.83 |
| | | | | | ----- |
| | | | | | 1,334.83 |
| 049627 | 4/21/2011 | R | 004720 | INLAND WATER WORKS | |
| | | | I-231214 | PUMPING PLANT SUPPLIES | 28.55 |
| | | | I-231215 | PUMPING PLANT SUPPLIES | 284.38 |
| | | | | | ----- |
| | | | | | 312.93 |
| 049628 | 4/21/2011 | R | 000134 | KENNEDY/JENKS CONSULTANTS, INC. | |
| | | | I-55176 | CONSULTING: URBAN WTR MGMT PLN | 4,166.35 |
| | | | | | ----- |
| | | | | | 4,166.35 |
| 049629 | 4/21/2011 | R | 005870 | KRIEGER & STEWART INC. | |
| | | | I-34133 | ENGINEERING SERVICES: RECHARGE | 15,509.75 |

| CHECK NO | CHECK DATE | STATUS | VENDOR INFO | | CHECK AMOUNT |
|----------|------------|--------|----------------|--------------------------------|--------------|
| | | | I-34154 | ENGINEERING SERVICES: RECHARGE | 10,206.05 |
| | | | | | ----- |
| | | | | | 25,715.80 |
| 049630 | 4/21/2011 | R | 009897 | THE MALLANTS CORPORATION | |
| | | | I-1910000604 | TEMPORARY LABOR | 837.20 |
| | | | I-1910000606 | TEMPORARY LABOR | 837.20 |
| | | | | | ----- |
| | | | | | 1,674.40 |
| 049631 | 4/21/2011 | R | 006507 | McMASTER-CARR SUPPLY COMPANY | |
| | | | I-82357683 | SHOP EXPENSE | 260.58 |
| | | | | | ----- |
| | | | | | 260.58 |
| 049632 | 4/21/2011 | R | 008200 | PITNEY BOWES INC. | |
| | | | I-6901144-AP11 | LEASING CHARGES - 1ST QTR 11 | 318.00 |
| | | | | | ----- |
| | | | | | 318.00 |
| 049633 | 4/21/2011 | R | 008201 | PURCHASE POWER | |
| | | | I-PB0411 | POSTAGE REFILL FOR METER | 1,019.99 |
| | | | | | ----- |
| | | | | | 1,019.99 |
| 049634 | 4/21/2011 | R | 008300 | POSTMASTER | |
| | | | I-SD41511 | POSTAGE FOR WATER BILLING | 3,000.00 |
| | | | | | ----- |
| | | | | | 3,000.00 |
| 049635 | 4/21/2011 | R | 008415 | PRUDENTIAL OVERALL SPLY. | |
| | | | I-20307316 | SHOP EXPENSE | 85.05 |
| | | | | | ----- |
| | | | | | 85.05 |
| 049636 | 4/21/2011 | R | 000049 | BEN RUFFNER | |
| | | | I-BR041411 | REIMB: FOOD/MILEAGE/POSTAGE | 85.86 |
| | | | | | ----- |
| | | | | | 85.86 |
| 049637 | 4/21/2011 | R | 009880 | SOUTHERN CALIFORNIA EDISON CO | |
| | | | I-SCE0411 | POWER TO BUILDINGS - APR 11 | 1,315.02 |
| | | | | | ----- |
| | | | | | 1,315.02 |
| 049638 | 4/21/2011 | R | 003596 | SUPERMEDIA LLC | |
| | | | I-SM0411 | MORONGO BASIN ADVERT - APR 11 | 22.00 |
| | | | | | ----- |
| | | | | | 22.00 |

| CHECK NO | CHECK DATE | STATUS | VENDOR INFO | | CHECK AMOUNT |
|----------|------------|--------|----------------------|--------------------------------------------|--------------|
| 049639 | 4/21/2011 | R | 009898 | THE GAS COMPANY | |
| | | | I-GAS0311ADJ | HEAT FOR SHOP - MAR&FEB11ADJ | 6.93 |
| | | | | | ----- |
| | | | | | 6.93 |
| 049640 | 4/21/2011 | R | 000510 | TIME WARNER CABLE | |
| | | | I-TW0411 | CABLE SERVICE - APR 11 | 58.31 |
| | | | | | ----- |
| | | | | | 58.31 |
| 049641 | 4/21/2011 | R | 010900 | HD SUPPLY FACILITIES MAINTENANCE, LTD. DBA | |
| | | | I-371867 | PUMPING PLANT SUPPLIES | 674.30 |
| | | | | | ----- |
| | | | | | 674.30 |
| 049642 | 4/21/2011 | R | 010995 | UTILITY SERVICE CO., INC | |
| | | | I-261466 | D-2-1 TANK MAINT. | 6,933.83 |
| | | | I-261693 | F-2 TANK MAINT. | 5,569.43 |
| | | | I-261694 | A-1 TANK MAINT. | 312.50 |
| | | | I-261755 | G-1 TANK MAINT. | 321.75 |
| | | | I-261932 | D-1-1 TANK MAINT. | 6,390.28 |
| | | | I-261933 | H-1 TANK MAINT. | 3,576.27 |
| | | | I-261934 | J-1 TANK MAINT. | 6,609.36 |
| | | | I-262513 | C-2-B TANK MAINT. | 321.88 |
| | | | I-262665 | E-1 TANK MAINT. | 321.75 |
| | | | I-262891 | D-3 TANK MAINT. | 2,788.84 |
| | | | I-262892 | C-3 TANK MAINT. | 321.75 |
| | | | I-262893 | E-2 TANK MAINT. | 321.75 |
| | | | I-262894 | C-1 TANK MAINT. | 312.50 |
| | | | I-262940 | D-1-2 TANK MAINT. | 321.75 |
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| | | | I-V0411 | TELEPHONE (OFFICE) - APR 11 | 673.34 |
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| | | | I-CP500005097CH03421 | PHONE JACKS & PROGRAMMING | 990.00 |
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| | | | | | 990.00 |

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| | | | | | 4,300.00 |
| 049648 | 4/29/2011 | R | 000575 | AFSCME LOCAL 1902 | |
| | | | I-AFSCME0411 | EE UNION DUES - APRIL 11 | 546.00 |
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| | | | | | 546.00 |
| 049649 | 4/29/2011 | R | 000102 | ATOM ENGINEERING | |
| | | | I-84 | D2/E1 BOOSTER: ATOM ONLY | 23,028.30 |
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| 049651 | 4/29/2011 | R | 001560 | CENTURY FORMS, INC. | |
| | | | I-69931 | WATER APPLICATIONS | 258.24 |
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| 049652 | 4/29/2011 | R | 001865 | COMPUTER GALLERY | |
| | | | I-305628 | WORKSTATION INSTALL-BALANCE | 2,200.00 |
| | | | I-305672 | CONFIGURE SERVER-WIN 7 | 3,177.26 |
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| | | | | | 5,377.26 |
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| | | | I-1123 | TRAINING | 560.00 |
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| | | | I-12999 | VEHICLE SERVICE | 65.00 |
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| | | | | | 65.00 |
| 049655 | 4/29/2011 | R | 005672 | WILLIAM H. KLINE | |
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| | | | | | 150.00 |
| 049656 | 4/29/2011 | R | 000069 | LIONEL GOODROW | |
| | | | I-928 | EVAP COOLER SERVICE | 670.00 |
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| 049657 | 4/29/2011 | R | 006029 | LIEBERT CASSIDY WHITMORE | |
| | | | I-129609 | LEGAL SERVICES - MAR 11 | 81.00 |
| | | | | | ----- |
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| | | | I-7298 | WATER CONSERVATION EXPENSE | 140.44 |
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| | | | I-41011-60 | PUBLIC RELATIONS SERVICES | 694.80 |
| | | | I-41011-60REIMB | WATER CONSERV SUPPLIES | 58.66 |
| | | | I-41711-61 | PUBLIC RELATIONS SERVICES | 846.00 |
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| | | | I-ST0511 | EE LIFE INSURANCE - MAY 11 | 786.32 |
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| | | | I-12457 | ONLINE PRODUCTS -APR 11 | 185.00 |
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| | | | | | 185.00 |
| 049665 | 4/29/2011 | R | 010990 | UTILIQUEST L.L.C. | |
| | | | I-166151-Q | CONTRACT LOCATING EXPENSE | 93.90 |
| | | | I-166441-Q | CONTRACT LOCATING EXPENSE | 69.29 |
| | | | I-166775-Q | CONTRACT LOCATING EXPENSE | 38.05 |
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| | | | I-915720 | GROUNDS CLEANUP | 110.00 |
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| TOTALS: | 180 | | | | 824,659.64 |

JOSHUA BASIN WATER DISTRICT
SUPPLEMENTAL DATA SHEET

Regular Meeting of the Board of Directors

To: President and Board of Directors June 1, 2011
From: Joe Guzzetta, General Manager

TOPIC: BILLING RATE FOR ATTORNEY SERVICES FOR LIEBERT
CASSIDY WHITEMORE.

RECOMMENDATION: That the Board authorize increases in the rates for legal services from \$260 per hour to \$300 per hour for Partners, \$235 per hour from to \$260 per hour for Of Counsel, \$210 per hour to \$245 per hour for associates, and \$95 per hour to \$140 for Paralegals.

ANALYSIS: Liebert Cassidy Whitmore (LCW) has provided legal counsel to the District for personnel and labor relations matters during the past eleven years. In addition they provide management training through a consortium of agencies in the Coachella Valley.

LCW has not requested a rate increase since 2005. Staff observes that LCW has provide very competent and timely advice. The rates that they propose are within the range charged by other similar firms.

Approval of this change will enable the District to use the excellent services of this firm.

Attached is the letter from LCW requesting the rate increase with the explanation of the need for the increase.

LIEBERT CASSIDY WHITMORE
A PROFESSIONAL LAW CORPORATION

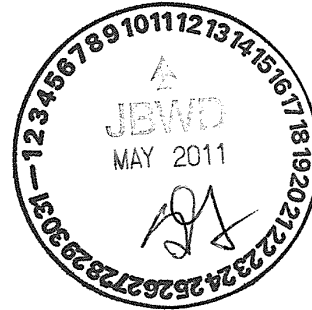
LOS ANGELES | FRESNO | SAN FRANCISCO | SAN DIEGO

6033 WEST CENTURY BOULEVARD, SUITE 500
LOS ANGELES, CALIFORNIA 90045
T: (310) 981-2000 F: (310) 337-0837

STIEDEMANN@LCWLLEGAL.COM
(310) 981-2022

May 6, 2011

Susan Greer
Assistant General Manager
TO BE OPENED BY ADDRESSEE ONLY
Joshua Basin Water District
P.O. Box 675
Joshua Tree, CA 92252



Re: *Agreement for Special Services*

Dear Ms. Greer,

For thirty years, we have built our reputation as the leading public sector labor, employment and education law firm in California by delivering positive results for our clients in the most cost-effective ways possible. At LCW, our goal is to provide you with the most valuable legal investment you can make no matter the economic environment. Our creative legal strategies, focus on labor, employment and education issues, and unmatched expertise set us apart from other law firms that serve the public sector. Expert legal counsel can make the crucial difference in your agency's successful navigation of difficult legal issues – that is why LCW remains your best ally.

We have not raised our rates for four years. Now, however, in order to continue to provide you with the very best public sector counsel, we are raising our rates effective July 1, 2011. A schedule of rates is attached. There are three compelling realities that make it necessary for us to do this now. First, we face fierce competition for our talented lawyers from the recovering private sector. Second, we have absorbed healthcare increases averaging fifteen percent per year for the past five years. And third, we face rising infrastructure costs for everything from updating our IT infrastructure to handle e-discovery requirements to increased transportation costs.

Exceptional counsel saves time and money and leads to successful results. We are confident that these new rates will allow us to continue to deliver the best possible legal services. If you have any questions regarding this notice, or any other matter involving our Legal Services Agreement, please do not hesitate to contact me directly.

Sincerely,

LIEBERT CASSIDY WHITMORE

J. Scott Tiedemann
Managing Partner

LIEBERT CASSIDY WHITMORE

FEE SCHEDULE

EFFECTIVE JULY 1, 2011

HOURLY RATES

| | |
|-------------------|---------------------|
| Partners | \$300.00 |
| Of Counsel | \$265.00 |
| Associates | \$180.00 - \$245.00 |
| Paraprofessionals | \$105.00 - \$140.00 |

PROCLAMATION

Of the Joshua Basin Water District Board of Directors Honoring the 75th Anniversary of Joshua Tree National Park

WHEREAS, Joshua Tree National Park has been a welcoming destination for over a million visitors annually, and

WHEREAS, Joshua Tree National Park offers many recreational opportunities including camping, hiking, bird watching and rock climbing, drawing enthusiasts from around the world, and

WHEREAS, Joshua Tree National Park provides a haven for hundreds of plant and animal species, some of which are endangered or threatened, and

WHEREAS, Joshua Tree National Park preserves the history of this unique and beautiful area, and protects many historic sites, structures and collections, and

WHEREAS, Joshua Tree National Park's rich history includes the Pinto Culture, mining and prospecting days, cattle ranching and pioneer homesteading; and

WHEREAS, the staff of Joshua Tree National Park, as stewards of this ecological and geological wonder, have developed educational programs on many subjects for visitors of all ages, and

WHEREAS, the Park became a national monument in 1936, and was designated a national park in 1994

NOW THEREFORE BE IT RESOLVED that the Joshua Basin Water District Board of Directors does hereby commend and congratulate the staff of Joshua Tree National Park on *75 Years of Inspiration*, education, and thoughtful stewardship of this desert paradise.

On this first day of June, 2011


Mickey Luckman, President, Board of Directors

JOSHUA BASIN WATER DISTRICT
SUPPLEMENTAL DATA SHEET

Regular Meeting of the Board of Directors

June 1, 2011

Report to: President and Members of the Board
From: Joe Guzzetta, General Manager



TOPIC: WATER SUPPLY ASSESSMENT FOR CASCADE SOLAR PROJECT

RECOMMENDATION: That the Board approve the Water Supply Assessment for the Cascade Solar Project finding that there is sufficient water supply for the anticipated 30 acre-feet of water required during construction and two acre-feet required annually over the next 25 year planning horizon (the amount used by four to six homes).

ANALYSIS On March 16, the Board authorized Kennedy Jenks to prepare a Water Supply Assessment for the Cascade Solar project as required by the County of San Bernardino. County Land Use rules and recent court cases require the assessment because the project covers an area of 150 acres or greater. Typically the WSA is applied to housing projects with more than 500 units and large commercial projects.

The purpose of the WSA is to demonstrate that there is sufficient water for the project over the next 25 years. The Cascade Solar project is expected to use about 30 acre feet of water during construction and two acre feet of water for annual maintenance, about the amount required for four to six homes.

The WSA concludes that there is sufficient water to accommodate the project requirements over the next 25 years.

According to the WSA, "Washing of the solar panels, which is necessary to maintain panel efficiency, would occur approximately two times per year. Washing would require an increase in temporary staffing onsite and the use of water trucks. Trucks will obtain a supply of water from the existing 6-inch diameter water pipeline in Broadway."

For the Board's information the Cascade Solar Project is located east of Lawrence between 4th Street South and Sunflower Road in the Sunfair neighborhood. It has also been described as being west of Barnaby Drive crossing Broadway St. and Sun Mesa Rd. The project will consist of an 18.5 MW utility-scale photovoltaic field, with onsite ancillary facilities, including an enclosed control facility.

Kennedy/Jenks Consultants

2775 North Ventura Road, Suite 100
Oxnard, California 93036
805-973-5700
FAX: 805-973-1440

FINAL WATER SUPPLY ASSESSMENT REPORT

Cascade Solar Project

13 May 2011

Prepared for

Joshua Basin Water District
61750 Chollita Road
Joshua Tree, CA 92252

K/J Project No. 1189017.00

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Section 1: Purpose

This Water Supply Assessment (WSA) has been prepared by the Joshua Basin Water District (District, JBWD) in consultation with the County of San Bernardino pursuant to Public Resources Code Section 21151.9, and California Water Code Sections 10631, 10657, 10910, 10911, 10912, and 10915 referred to as SB 610. SB 610 amended state law, effective January 1, 2002, to improve the link between information on water supply availability and certain landuse decisions made by cities and counties. SB 610 requires that the water purveyor of the public water system prepare a water supply assessment to be included in the environmental documentation of certain proposed projects.

The County of San Bernardino requested the WSA for the project based on its size (150 acres) as part of the environmental documentation being prepared for the Cascade Solar Project (Project). The Project description is provided in Section 3 of this WSA Report. This WSA Report is intended for use by the County of San Bernardino in its evaluation of the Project under the environmental review process. This WSA evaluates water supplies that are or will be available during normal, single-dry, and multiple-dry water years during a 25-year projection to meet existing demands, expected demands of the Project, and reasonably foreseeable planned future water demands served by the District.

Section 2: Findings

This WSA identifies that the water demand projections for the proposed Project have been included in the demand forecasts within the Urban Water Management Plans (UWMPs) and other planning documents of the District and the Mojave Water Agency (MWA). Also, the water supplies necessary to serve all existing and future demands, including the proposed Project, have been identified in the same planning documents. This WSA demonstrates that with development of the planned supplies identified by the District and MWA, there will be sufficient water supplies over a 25-year planning horizon to meet the projected demand of the proposed Project and the existing and other planned development projects within the District's service area.

Based on a normal water supply year as described in the District's Draft 2010 UWMP (JBWD 2010 UWMP), the District-estimated five-year increments for a 25-year projection indicate water supply of 1,877 acre-feet (af) in 2015 and 2,177 af in 2035 will meet the Project projected water demand. Based on dry-year forecasts, the District-estimated water supply will also meet the projected water demand during single and multiple-dry year scenarios. Supply and demand totals for the District in a single-dry year are approximately 2,065 acre-feet per year (afy) to 2,395 afy from 2015 to 2035, respectively. Multiple four-year dry conditions are also met.

These findings confirm that there is sufficient water supply to serve the proposed Project and the existing and other planned projects in both normal and dry year forecasts. An adequate supply is further confirmed by MWA's Draft 2010 Urban Water Management Plan (MWA 2010 UWMP), which states that MWA has adequate supplies to meet demands during average, single-dry, and multiple-dry years throughout the 25-year planning period.

Section 3: Project Description

The Cascade Solar Project (Project) encompasses a total of approximately 150 acres. The project site is located east of Lawrence Avenue between 4th Street South and Sunflower Road in the Sunfair community in unincorporated San Bernardino County (County) and also within the Joshua Basin Water District's (District's) service area. The project requires a Conditional Use Permit to permit operation of a renewable energy generation facility and a major variance to waive the requirement for paving of a portion of Broadway and for dedication of land along Barnaby Road.

The project site is located in the Mojave Desert region of San Bernardino County. The Mojave Desert comprises the County's Desert Planning Region, which contains 93 percent of San Bernardino County's land area. The County's General Plan states that the Desert Planning Region consists of an assemblage of mountain ranges interspersed with long, broad valleys that often contain dry lakes. The project site is located approximately 4 miles northeast of the unincorporated community of Joshua Tree (population 5,200) and 8 miles northwest of the city of Twentynine Palms (population 33,600). The smaller community of Sunfair is located ½ mile west of the site. Appendix A includes a location map of the project.

The project site contains nine (9) parcels that are currently vacant and covered with desert vegetation, primarily native grasses and shrubs. The project site and surrounding parcels are located within the Joshua Tree Community Plan area. The site's land use zoning designations are RC (Resource Conservation), covering 22.15 acres, and RL (Rural Living); covering 127.67 acres (see Table 3-1). The RC zone district is intended to encourage limited rural development while protecting open space areas. The RL zone district encourages the development of rural, single-family residential uses as the primary use of land. Solar energy generation facilities are conditionally permitted in both the RC and RL zone districts.

Parcels surrounding the project site to the north, south, and east are also within the RC and RL zone districts. To the west, the RL zone district is present in addition to the RS (Single Residential) zone district. The RS zone district supports residential development at a higher intensity than the RL zone district.

**Table 3-1
EXISTING LAND USE AND LAND USE ZONING DISTRICTS**

| Location | Existing Land Use | Land Use Zoning District | APN Parcels | Gross Acreage |
|---------------------|--------------------------------------------------------------------|---------------------------------|--------------------|----------------------|
| | | | 0606-121-01 | 2.50 |
| | | | 0606-121-33 | 2.50 |
| | | | 0606-121-44 | 18.48 |
| | | | 0606-121-45 | 19.66 |
| | | | 0606-121-46 | 17.98 |
| | | | 0606-121-47 | 19.66 |
| | | | 0607-251-09 | 40.00 |
| | | RC (Resource Conservation) | 0607-251-25 | 9.70 |
| | | RL (Rural Living) | 0607-251-34 | 19.39 |
| Project Site | Vacant land | | Total | 149.87 |
| North | Low-density and rural residential; vacant lands | RC, RL | | |
| South | Low-density and rural residential; vacant lands | RL | | |
| East | Vacant lands | RC, RL | | |
| West | Low-density and rural residential; vacant lands; Hi Desert Airport | RL, RS (Single Residential) | | |

To calculate water demand for its service area, the District's 2002 Water Master Plan establishes water duty coefficients for each pressure zone based on historical usage within each zone. These coefficients are then used to determine projected average day and maximum day demand requirements for each pressure zone based on the growth projections identified.

Because the project site will not house any permanent employees, no onsite restroom facilities are proposed. Therefore, no wastewater will be produced and no septic system or other disposal facility will be required.

Water will be required on the project site for occasional (approximately two times per year) cleaning of solar panels and will be provided by the District through an existing 6-inch water pipeline installed in Broadway.

The Project was identified in JBWD's Draft 2010 UWMP as having a water demand of approximately 2 afy, a very conservative estimate for operational water use, based on a proration of water use from similar solar power projects under development by other parties in San Bernardino and Kern Counties. Table 3-2 presents a comparison of the water demands with the proposed Cascade Solar Project and other solar photovoltaic projects.

**TABLE 3-2
SIMILAR SOLAR PROJECTS WATER DEMAND COMPARISON**

| Project Name | Water Demand (afy) | Site Acreage (acres) |
|---------------------------------------------------------------------|---------------------------|-----------------------------|
| <i>Cascade Solar (San Bernardino County)</i> | 2.0 | 150 |
| SEPV2, LLC/Solar Electric Solutions, LLC (San Bernardino County) | 0.08 | 20 |
| Maricopa Sun Solar (Kern County) | 59.0 | 9,027 |
| Lost Hills Solar (Kern County) | 2.0 | 307 |

At this time, water is available for the Cascade Solar Project.

Operations

The project facilities will be automated to allow operation without staff being present. By nature, solar power generation projects operate during daylight hours, 365 days per year. Staff will periodically visit the site to provide maintenance services and ensure proper operation. Activities will be monitored remotely by staff at an offsite location. Security personnel would visit the site several times a week.

Washing of the solar panels, which is necessary to maintain panel efficiency, would occur approximately two times per year. Washing would require an increase in temporary staffing onsite and the use of water trucks. Trucks will obtain a supply of water from the existing 6-inch diameter water pipeline in Broadway. It is calculated that less than two (2) af of water would be required per year for the panel cleaning activities. A portion of the water used in cleaning would evaporate into the atmosphere; the remainder would remain on the site and percolate underground. No water used in panel washing would flow offsite. The existing 6-inch diameter water pipeline in Broadway has adequate capacity to serve the site.

Section 4: Joshua Basin Water District

The project site is located within the Joshua Basin Water District (JBWD). Water is currently obtained exclusively from local groundwater supplies.

JBWD was formed as a public agency in 1963 when the District purchased and combined several small existing water systems. Today, the District serves more than 4,200 connections in a 100-square mile service area, between Yucca Valley, Twentynine Palms, Joshua Tree National Park and the Twentynine Palms Marine Corps Base. JBWD is one of ten retail water purveyors within MWA's service area that is required to complete an UWMP. MWA is a State Water Project (SWP) contractor that serves an area of 4,900 square miles of the High Desert area.

The JBWD service area overlies all or a portion of two groundwater basins as defined by the California Department of Water Resources (DWR) Bulletin 118-03 (DWR 2003). These basins - the Copper Mountain and the Joshua Tree Groundwater Basins - overlie a broad hydrologic region also defined in DWR Bulletin 118-03 as the Colorado River (Region 7) hydrologic region. The basins are not adjudicated; for that reason there are no deeded rights to withdraw water. Overall management of water resources is the responsibility of JBWD pursuant to the Joshua Basin Water District AB3030 Groundwater Management Plan (GWMP).¹

The District has local entitlements to SWP water supplies through cost participation with the MWA Morongo Basin Pipeline Project. Currently, JBWD has an agreement in place with MWA through which JBWD is entitled to up to 1,959 acre-feet per year (afy) of SWP water. This water cannot be accessed without the extension of the Morongo Pipeline and construction of recharge facilities that would occur under the JBWD Proposed Recharge Basin and Pipeline Project. SWP water that would be delivered to the JBWD through the Recharge Project would provide some relief of overdraft conditions², eliminate ongoing overdraft by enabling the District to meet current water demands, and provide recharge water by bringing in slightly more water than the demand. The Proposed Recharge Project is currently designed and waiting for grant funding so construction can begin.

Data on projected population and growth rate projections within the District were obtained from the forecast population and demand model that MWA created and used for its 2010 Urban Water Management Plan (UWMP). JBWD is a retail water purveyor within MWA's service area and supplied MWA with the necessary data input for the model for JBWD. Using the draft Southern California Association of Governments (SCAG) 2012 Regional Transportation Plan (RTP) growth forecast (baseline of 2008), it is predicted that the JBWD service area will grow at a rate of approximately 1.0 percent per year from 2010 through 2035.

4.1 Urban Water Management Plan

The Guidelines regard the UWMP as the planning document that can be used by a water supplier to meet the standards set forth in SB 610, and that cities, counties, water districts, property owners, and developers will all be able to utilize this document when planning for and

¹ JBWD, 1996 GWMP, adopted on February 17, 1997 by Ordinance 97-1.

² JBWD, 2006 Groundwater Availability Evaluation, Joshua Tree, CA. Prepared by Dudek, 2006.

proposing new projects. The Guidelines further dictate that *if the projected water demand associated with the proposed project was accounted for in the most recently adopted urban water management plan, the public water system may incorporate the requested information from the urban water management plan in preparing the elements of the assessment.*

In accordance with the California Urban Water Management Planning Act, the JBWD Board of Directors plan to adopt the 2010 UWMP by June 30, 2011, and it will be subsequently submitted to the California Department of Water Resources (DWR). As required by law, the District's 2010 UWMP includes projected water supplies required to meet future demands through 2035. In accordance with Water Code Section 10910 (c) (2), information from the District's UWMP has been used to prepare this WSA.

Water demands for the Proposed Project are included in the JBWD 2010 UWMP as evidenced by the following:

1. The Cascade Solar Project is located within the District's service area as described in the JBWD 2010 UWMP.
2. Water uses were broken into five (5) categories, and assumptions were made about each to determine projections. Demand projections were based largely on population growth. Past and current population data were available. Also, the Project was specifically described under the Commercial/Institutional/Industrial (CII) water use category in the 2010 UWMP.
3. Though the District is guided by its 2002 Master Plan to assure future reliable water supplies, it will be dependent on MWA for the SWP imported water to recharge the Joshua Tree/Copper Mountain groundwater basins. According to MWA's 2010 UWMP, MWA has adequate supplies to meet demands during average, single-dry, and multiple-dry years throughout the 25-year planning period.

4.1.1 Base Daily Per Capita Water Use for SBX7-7 Reduction

As described in Senate Bill 7 of Special Extended Session 7 (SBX7-7), it is the intent of the California legislature to increase water use efficiency and the legislature has set a goal of a 20 percent per capita reduction in urban water use statewide by 2020. The requirements of SBX7-7 apply to retail water suppliers. Consistent with SBX7-7, the JBWD 2010 UWMP provided a calculation of Base Daily Per Capita Water Use. This calculation utilized information on population as well as base gross water use. For the purposes of JBWD's 2010 UWMP, base gross water use is defined as the total volume of water, treated or untreated, entering the distribution system of JBWD, excluding: recycled water; net volume of water placed into long-term storage; and water conveyed to another urban water supplier. The calculation of Base Daily Per Capita Water Use is limited to JBWD's retail service area. The results of the Base Daily Per Capita Water Use calculation for JBWD proved that no further conservation is required to meet the SBX7-7 reductions using the demand projections already established for JBWD. Therefore, JBWD's demand projections are the same with and without conservation.

Table 4-1 summarizes JBWD's projected water demands through 2035, with and without conservation using the SBX7-7 requirements discussed previously. Please note that JBWD's demand projections are the same with and without conservation.

**TABLE 4-1
JBWD PROJECTED WATER DEMANDS**

| | 2005 | 2010 | 2015 | 2020 | 2025 | 2030 | 2035 |
|-------------------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Water Demands ^(a) (af) | 1,600 | 1,560 | 1,877 | 1,944 | 2,022 | 2,099 | 2,177 |
| GPCD ^(b) (No Conservation) | 153 | 140 | 160 | 156 | 156 | 156 | 156 |
| SBx7-7 Req'd GPCD ^(c) | N/A | 165 | 160 | 156 | 156 | 156 | 156 |
| SBx7-7 Savings ^(d) (af) | N/A | 0 | 0 | 0 | 0 | 0 | 0 |
| Water Demands w/ Conservation ^(e) | N/A | 1,560 | 1,877 | 1,944 | 2,022 | 2,099 | 2,177 |

Source JBWD 2010 UWMP.

Notes:

- (a) JBWD's demand projections without conservation.
- (b) Calculated using the estimated population from JBWD 2010 UWMP Table 2-2.
- (c) See JBWD 2010 UWMP Table 2-5.
- (d) Calculated as the difference between the projected GPCD without conservation and the SBX7-7 Required GPCD times the population.
- (e) JBWD's demand projections with conservation using the SBX7-7 requirements. Please note that the demands are the same with and without conservation. Also, 2010 data is actual.

Section 5: Historical and Projected Water Demands

Historical and projected water demands through 2035 were taken from the JBWD 2010 UWMP. Data on projected population and growth rate projections within the District were obtained from the forecast population and demand model that MWA created and used for its MWA 2010 UWMP. JBWD is a retail water purveyor within MWA's service area and supplied MWA with the necessary data input for the model for the District. The historical and projected potable water demands for the District's service area are shown in Table 5-1.

**TABLE 5-1
PAST, CURRENT, AND PROJECTED WATER USE (AFY)**

| Water Use Sector^(a) | 2005 | 2010 | 2015 | 2020 | 2025 | 2030 | 2035 |
|---------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Metered Single-Family | 1,184 | 1,213 | 1,512 | 1,552 | 1,613 | 1,673 | 1,733 |
| Metered Multi-Family | 58 | 84 | 88 | 94 | 97 | 100 | 105 |
| Metered CII | 161 | 244 | 258 | 278 | 291 | 304 | 317 |
| Metered Irrigation | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Metered Other | 0 | 10 | 10 | 11 | 12 | 12 | 12 |
| Unaccounted For/System Losses | 197 | 9 | 9 | 9 | 9 | 10 | 10 |
| Total | 1,600 | 1,560 | 1,877 | 1,944 | 2,022 | 2,099 | 2,177 |

Source: JBWD 2010 UWMP, Table 2-7. JBWD's demand projections are the same with and without conservation.

In 2006 Mojave Water Agency (MWA) became a signatory to the Memorandum of Understanding Regarding Water Conservation in California (MOU) of the California Urban Water Conservation Council (CUWCC) and is firmly committed to the implementation of the Best Management Practices (BMPs) or Demand Management Measures (DMMs). The CUWCC is a consensus-based partnership of agencies and organizations concerned with water supply and conservation of natural resources in California. By becoming a signatory, MWA agreed to implement a series of locally cost-effective conservation methods in the MWA service area through cooperation with, and participation of, the retail water purveyors.

Those signing the CUWCC MOU have pledged to develop and implement fourteen comprehensive conservation BMPs. The MOU was compiled with two primary purposes: to expedite implementation of reasonable water conservation measures in urban areas; and, to establish assumptions for use in calculating estimates of reliable future water conservation savings resulting from proven and reasonable conservation measures.

The MOU and BMPs were revised by the CUWCC in 2008. The revised BMPs now contain a category of "Foundational BMPs" that signatories are expected to implement as a matter of their regular course of business. These include Utility Operations (metering, water loss control, pricing, conservation coordinator, wholesale agency assistance programs, and water waste ordinances) and Public Education (public outreach and school education programs). These revisions are reflected in the reporting database starting with reporting year 2009.

The new category of foundational BMPs is a significant shift in the revised MOU. For MWA and other wholesalers these changes do not represent a substantive shift in requirements.

Reaffirming its commitment to conservation, in 2003 the Joshua Basin Water District, along with Mojave Water Agency (MWA) and other retail water purveyors in the MWA Service Area, formed the Alliance for Water Awareness and Conservation (AWAC). The mission of the AWAC, a coalition of 25 regional organizations, is to promote the efficient use of water and increase communities' awareness of conservation as an important tool to help ensure an adequate water supply. The AWAC have developed water conservation measures that include public information and education programs and had set a regional water use reduction goal of 15 percent gross per capita by 2015.

Section 6: Existing and Projected Supplies

The JBWD currently has two sources of local water supply – groundwater and return flow from the pumped groundwater not consumptively used. The portion of the groundwater pumped that does not return to the aquifer is referred to as consumptive use. In the near future, JBWD will add a third supply, which is the MWA supply of SWP imported water to recharge the groundwater basins.

6.1 Local Water Supply

JBWD currently obtains 100% of its water supply from the Copper Mountain and Joshua Tree groundwater basins. The JBWD is concerned with the long-term sustainability of the underlying aquifer in the Joshua Tree basin and has recently constructed production wells in the adjacent Copper Mountain groundwater basin to help meet future demands.

A portion of the water pumped from the ground is returned to the groundwater aquifer and becomes part of the available water supply; this is defined as “return flow.” For example, much of the water sent to septic systems and applied during irrigation percolates back to the groundwater aquifer. The portion of the pumped groundwater that does not return to the aquifer is referred to as “consumptive use.”

6.2 Imported Water Supply

Currently, JBWD has an agreement with MWA entitling JBWD with up to 1,959 afy of SWP water until 2022, which they cannot access without the extension of the Morongo Pipeline and construction of planned recharge facilities. SWP water will be brought to the area via the 71-mile long Morongo Basin Pipeline (MBP), which conveys SWP water from the California Aqueduct in the Mojave River watershed to the Hi-Desert Water District (HDWD) and JBWD service areas. Voters approved the financing plan for the \$54 million MBP project by more than a two-thirds vote in June 1990.

In 1991, when the MBP Agreement was signed by MWA and JBWD, MWA had a SWP Table A entitlement of 50,800 afy. JBWD was assigned 1,959 afy of this amount. The agreement provides that MWA may deliver additional SWP water to MBP project participants when water is available, subject to pipeline capacity. This may be delivered to the retail customers; however, there is no guaranteed contractual amount. The JBWD has a contract in place under the provisions of the MBP agreement for delivery until 2022. After 2022, JBWD will rely on MWA to provide the necessary imported water (see Section 6.3).

The Joshua Basin District Recharge and Pipeline Project will create a mechanism for the JBWD to make use of SWP water via the Morongo Basin Pipeline. The JBWD is part of Improvement District M and therefore is paying a share of the debt associated with the construction of the Morongo Pipeline facilities. The project is ready to begin construction and is expected to provide recharge of 1,000 afy into the Joshua Tree Basin after construction is completed by 2015 per the District’s 2010 UWMP.

6.2.1 MWA Banked Groundwater Storage

Since 2006, MWA has created a conjunctive use program to take advantage of the fact that the available MWA SWP supply on average is still greater than the existing demand in the service area. MWA has been able to store the water in various groundwater basins for future use when SWP supplies are not available or there are groundwater shortages.

During normal and wet years, MWA delivers SWP water in excess of local demands and stores the surpluses as a part of the groundwater storage program. During dry years when SWP supplies are not sufficient to meet demands, MWA debits from banked supplies to meet demands. The storage available as of January 5, 2011, in MWA's existing banked accounts is 103,539 af for future use.

6.3 Demonstrating the Availability of Sufficient Supplies and Plans for Acquiring Additional Supplies

The JBWD 2010 UWMP assumes MWA will continue the supply the 1,959 afy to the Morongo Basin Pipeline after JBWD's existing contract with MWA expires in 2022.

MWA and JBWD entered into the Improvement District Morongo (IDM) beyond the term of the IDM Participants Agreement ("IDM Agreement") (Appendix B). After the IDM Agreement has expired, MWA will allocate SWP water to meet customer demands in the IDM area in a manner consistent with its universally applied SWP allocation policies. It is reasonable to assume that policies will be similar to the allocation methods MWA has used during the last few years (i.e. shortages will be shared by all MWA customers during dry periods and SWP supplies allocated according to customers' proportionate share of historic deliveries).

MWA has done extensive research and analysis in preparation of regional water demand projections for its MWA 2010 UWMP, and has collaborated with the Technical Advisory Committee (TAC) to the MWA and its participants, including participants in the IDM Agreement, throughout the development of the projections. Draft regional projections indicate that total water supplies available to MWA, including local supplies and imported supplies from the SWP, will be sufficient to meet total water demands beyond 2035.

Based upon the projections prepared for MWA's 2010 UWMP, it is anticipated that SWP supplies available to MWA will be sufficient to meet customer demands for imported water supplies through 2035, if local groundwater storage programs are used to buffer against short-term reductions or disruptions in supply.

Section 7: Conclusion: Availability of Sufficient Supplies

The District and the MWA are implementing plans that include projects and programs to help ensure that the existing and planned water users within the District's service area have an adequate supply. The forecasted water demands from Table 5-1 are compared with projected supplies within the District's service area in Table 7-1. This demonstrates that with implementation of the projects discussed in the two agencies planning documents (see Appendix C for References), there will be adequate water supplies to serve the proposed Project development and its 2 AFY of demand, along with existing and other future planned uses.

**TABLE 7-1
JBWD PROJECTED AVERAGE/NORMAL YEAR SUPPLIES AND DEMAND (AFY)**

| Water Supply Source | 2010 | 2015 | 2020 | 2025 | 2030 | 2035 |
|---------------------------------------------------------|--------------|--------------|--------------|--------------|----------------------|--------------|
| Existing Supplies | | | | | | |
| Local Supplies | | | | | | |
| Groundwater Production ^(a) | 984 | 98 | 127 | 179 | 211 | 263 |
| Return Flow | 576 | 604 | 642 | 668 | 693 | 719 |
| Total Existing Supplies | 1,560 | 702 | 769 | 847 | 904 | 982 |
| Planned Supplies | | | | | | |
| Basin Recharge Project - MWA Imported ^(b) | 0 | 1,175 | 1,175 | 1,175 | 1,195 ^(c) | 1,195 |
| Total Supplies | 1,560 | 1,877 | 1,944 | 2,022 | 2,099 | 2,177 |
| Total Adjusted Demand^(d) | 1,560 | 1,877 | 1,944 | 2,022 | 2,099 | 2,177 |

Source: JBWD 2010 UWMP, Table 6-2.

- (a) Assumes the production of groundwater will go directly to assisting overdraft correction in the groundwater basin.
- (b) Assumed to be on-line by 2015. After 2022, MWA supply assumed to be from SWP imported water.
- (c) Assumes MWA will continue supply of 1,959 afy to the Morongo Basin Pipeline.
- (d) Conservation is assumed in demands using SBX7-7. The demands are the same with and without conservation because no conservation is required to meet the SBX7-7 requirements.

The normal and single dry-year scenarios with a 25-year projection are shown in Tables 7-1 and 7-2. Multiple dry-year scenarios for the 25-year projection are shown in Table 7-3. These tables demonstrate that JBWD has adequate supplies to meet demands during average, single-dry, and multiple-dry years throughout the 25-year planning period. While during dry years, the groundwater basin will continue to be "overdrafted" to meet the supplies due to the lack of imported supplies being available to recharge the basin, the planned imported SWP supply will lessen and offset the "overdraft" as much as possible.

An adequate supply is further confirmed in MWA's 2010 UWMP, where it states that MWA can maintain reliable supplies under the conditions that have existed in past dry periods throughout the period 2010 through 2035. MWA has also identified supplies, including additional banked SWP groundwater storage that could serve to supply any additional water needed.

**TABLE 7-2
JBWD PROJECTED SINGLE-DRY YEAR SUPPLIES AND DEMAND (AFY)**

| Water Supply Source | 2010 | 2015 | 2020 | 2025 | 2030 | 2035 |
|---------------------------------------------------------|--------------|--------------|--------------|--------------|--------------------|--------------|
| Existing Supplies | | | | | | |
| Local Supplies | | | | | | |
| Groundwater Production ^(a) | 984 | 1,324 | 1,359 | 1,419 | 1,401 | 1,461 |
| Return Flow | 576 | 604 | 642 | 668 | 693 | 719 |
| Total Existing Supplies | 1,560 | 1,928 | 2,001 | 2,087 | 2,094 | 2,180 |
| Planned Supplies | | | | | | |
| Basin Recharge Project - MWA Imported ^(b) | 0 | 137 | 137 | 137 | 215 ^(c) | 215 |
| Total Supplies | 1,560 | 2,065 | 2,138 | 2,224 | 2,309 | 2,395 |
| Total Adjusted Demand^(d) | 1,560 | 2,065 | 2,138 | 2,224 | 2,309 | 2,395 |

Source: JBWD 2010 UWMP, Table 6-3.

- (a) Assumes that during dry years, less water will be recharged using MWA's imported water to assist with overdraft correction in the groundwater basin and more water will be used from groundwater to supply demands as needed until the recharge supply is available again.
- (b) Assumes SWP supply availability rates will be 7% for MWA (as shown in Table 3-6 of JBWD's 2010 UWMP) and Project to be on-line by 2015.
- (c) Assumes SWP supply availability rates will be 11% for MWA (as shown in Table 3-6 of JBWD's 2010 UWMP) and after 2022, JBWD supply assumed to be from MWA imported water supply of 1,959 afy to the Morongo Basin Pipeline.
- (d) Demands are assumed to increase by 10% during dry years. 2010 demands and supply are from actual data. The demands are the same with and without conservation because no conservation is required to meet the SBX7-7 requirements.

**TABLE 7-3
JBWD PROJECTED MULTIPLE-DRY YEAR SUPPLIES AND DEMAND (AFY)**

| Water Supply Source | 2010 | 2015 | 2020 | 2025 | 2030 | 2035 |
|---------------------------------------------------------|--------------|--------------|--------------|--------------|--------------------|--------------|
| Existing Supplies | | | | | | |
| Local Supplies | | | | | | |
| Groundwater Production ^(a) | 984 | 795 | 830 | 890 | 930 | 990 |
| Return Flow | 576 | 604 | 642 | 668 | 693 | 719 |
| Total Existing Supplies | 1,560 | 1,399 | 1,472 | 1,558 | 1,623 | 1,709 |
| Planned Supplies | | | | | | |
| Basin Recharge Project - MWA Imported ^(b) | 0 | 666 | 666 | 666 | 686 ^(c) | 686 |
| Total Supplies | 1,560 | 2,065 | 2,138 | 2,224 | 2,309 | 2,395 |
| Total Adjusted Demand^(d) | 1,560 | 2,065 | 2,138 | 2,224 | 2,309 | 2,395 |

Source: JBWD 2010 UWMP, Table 6-4.

- (a) Assumes that less water will be recharged using MWA's imported water to assist with overdraft correction in the groundwater basin and more water will be used from groundwater to supply demands as needed until the recharge supply is available again.
- (b) Assumes SWP supply availability rates will be 34% for MWA (as shown in Table 3-6 of JBWD's 2010 UWMP) and Project to be on-line by 2015.
- (c) Assumes SWP supply availability rates will be 35% for MWA (as shown in Table 3-6 of JBWD's 2010 UWMP) and after 2022, JBWD supply assumed to be from MWA imported water supply of 1,959 afy to the Morongo Basin Pipeline.
- (d) Demands are assumed to increase by 10% during dry years. 2010 demands and supply are from actual data. The demands are the same with and without conservation because no conservation is required to meet the SBX7-7 requirements.

The JBWD has developed a four-stage plan as detailed in their 2005 UWMP, for responding to water shortages. The Water Shortage Plan includes voluntary and mandatory stages to address a reduction in water supply that exceeds 60 percent (Appendix D). Prohibitions, penalties and financial impacts of shortages have been developed by JBWD and are summarized in Chapter 8 of their 2010 UWMP.

This WSA demonstrates that with development of the resources identified that there will be sufficient water supplies over a 25-year planning horizon to meet the projected demand of the proposed Project and the existing and other planned development projects within the District.

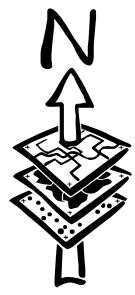
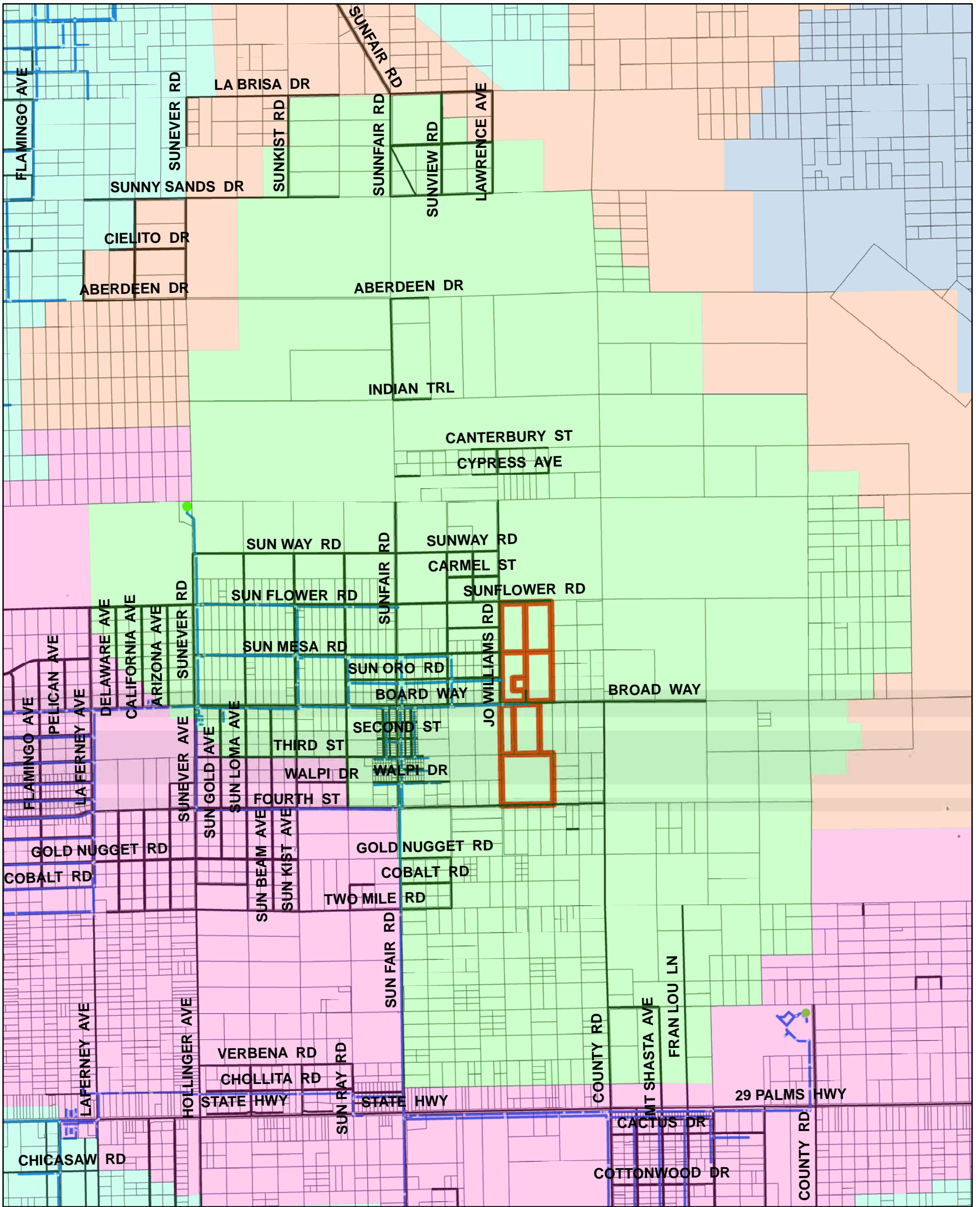
Section 8: List of Abbreviations and Acronyms

The following abbreviations and acronyms are used in this report.

| | |
|----------------|-----------------------------------------------------|
| af | acre-feet |
| afy | acre-feet per year |
| AWAC | Alliance for Water Awareness and Conservation |
| AWWA | American Water Works Association |
| CII | Commercial Industrial and Institutional |
| CIMIS | California Irrigation Management Information System |
| County | San Bernardino County |
| CUWCC | California Urban Water Conservation Council |
| District, JBWD | Joshua Basin Water District |
| DMM | Demand Management Measures |
| DWR | California Department of Water Resources |
| gpcd | gallons per capita per day |
| gpd | gallons per day |
| gpm | gallons per minute |
| HDWD | Hi-Desert Water District |
| HECW | high efficiency clothes washers |
| HET | high efficiency toilet |
| IDM | Improvement District Morongo |
| JBWD, District | Joshua Basin Water District |
| LAFCO | San Bernardino Local Agency Formation Commission |
| kW | kilowatt |
| M&I | Municipal and Industrial |
| MBP | Morongo Basin Pipeline |
| MCL's | Maximum Contaminant Levels |
| mgd | million gallons per day |
| MWA | Mojave Water Agency |
| Project | Cascade Solar Project |
| RC | resource conservation |
| RL | rural living |
| RS | single residential |
| SB | Senate Bill |
| SBX7-7 | Senate Bill 7 of Special Extended Session 7 |
| SCAG | Southern California Association of Governments |
| SWP | State Water Project |
| UWMP | Urban Water Management Plan |
| WAAP | Water Account Assistance Program |
| WC | water conservation |

WCIP Water Conservation Incentive Program
WIRP Water Infrastructure Restoration Program
WSA Water Supply Assessment

Appendix A: Cascade Solar Project Location Map



Joshua Basin Water District
Cascade Solar Project WSA

Cascade Solar Project
Location Map
Appendix A

Legend

| | | |
|------------------------------------------------------|--|---------|
| JBWD District Map 1-5-2010.dwg Polyline Layer | | C |
| PIPE | | D1 |
| TANK | | D2 |
| VALVE | | D3 |
| VALVE-LAT | | E1 |
| WATER | | E2 |
| SolarProject | | F |
| Pressure Zones | | G |
| PZ | | H |
| A1 | | I |
| A2 | | J |
| B1 | | K |
| B2 | | None |
| | | Outside |

Appendix B: MWA's SWP IDM Continued Supply Letter to
JBWD



April 7, 2011

Ms. Mary Lou Cotton
Senior Water Resources Manager
Kennedy/Jenks Consultants
2775 Ventura Road, Suite 100
Oxnard, CA 93036

Re: State Water Project water supply availability to IDM Participants beyond the year 2022

Dear Ms. Cotton:

We have received a request by you to provide information on water supply availability from the Morongo Basin Pipeline to MWA customers in Improvement District Morongo (IDM) beyond the term of the IDM Participants Agreement ("IDM Agreement").

The IDM Agreement allocates one-seventh of 50,800 acre-feet (af) of MWA's State Water Project (SWP) Table A water to the IDM participants, or a maximum of 7,257 af per year, subject to annual allocations from the Department of Water Resources (DWR). The 2009 State Water Project Delivery Reliability Report indicates that the long-term average water supply reliability for SWP contractors is anticipated to be 60% of the total Table A amounts through the year 2035. Under the IDM Agreement allocation methodology described above, a 60% SWP allocation would result in a minimum supply of 4,354 af total to IDM customers.

However, in the past several years (during the low SWP allocations), MWA has been allocating the limited SWP supplies to all MWA customers on the basis of a percentage of previous years' demands. In the case of High Desert Water District (the sole current IDM participant capable of taking SWP water) deliveries made by MWA have been greater than the contractual delivery requirements pursuant to the IDM agreement. In the foreseeable future, MWA will continue this practice whenever possible but will still honor its minimum contractual obligations defined in the IDM Agreement.

The term of the IDM Agreement will continue until the year 2022 or until all bonds issued on the project have been retired. After the IDM Agreement has expired, MWA will allocate SWP water to meet customer demands in the IDM area in a manner

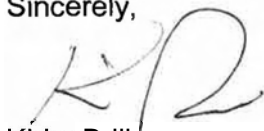
consistent with its universally applied SWP allocation policies. It is reasonable to assume that policies will be similar to the allocation methods MWA has used during the last few years (i.e. shortages will be shared by all MWA customers during dry periods and SWP supplies allocated according to customers' proportionate share of historic deliveries)

As you are aware, MWA has done extensive research and analysis in preparation of regional water demand projections for its 2010 Urban Water Management Plan (UWMP), and has collaborated with the Technical Advisory Committee (TAC) to the MWA and its participants, including participants in the IDM Agreement, throughout the development of the projections. Draft regional projections indicate that total water supplies available to MWA, including local supplies and imported supplies from the SWP, will be sufficient to meet total water demands beyond the year 2035. A draft of the UWMP is currently available for review.

Based upon the projections prepared for MWA's Draft 2010 UWMP, it is anticipated that SWP supplies available to MWA will be sufficient to meet customer demands for imported water supplies through the year 2035, if local groundwater storage programs are used to buffer against short-term reductions or disruptions in supply.

I hope that this letter is sufficient for the information you need

Sincerely,

A handwritten signature in black ink, appearing to read 'Kirby Brill', is positioned above the printed name.

Kirby Brill
General Manager

Cc: Ed Muzik, Hi-Desert Water District
Joe Guzzetta, Joshua Basin Water District
Sandra Carlson, Kennedy/Jenks Consultants

Appendix C: References

California State Senate, 2002. Senate Bill 610.

California State Senate, 2010. SBX7-7 (Steinberg).

California Water Code Sections 10631, 10657, 10910, 10911, 10912, and 10915.

Joshua Basin Water District (JBWD), 1996. *Groundwater Management Plan*, Joshua Tree, CA. Prepared by Krieger & Stewart, Inc., 1996.

JBWD, 2004. *Water Master Plan*, Joshua Tree, CA. October 2002.

JBWD, 2006. *Groundwater Availability Evaluation*, Joshua Tree, CA. Prepared by Dudek, 2006.

JBWD, 2006. *Wastewater Feasibility Study*, Joshua Tree, CA. Prepared by Dudek, 2006.

JBWD, 2009. *2005 Urban Water Management Plan*, Joshua Tree, CA. 2005.

JBWD, 2009. *Draft Environmental Impact Report for the JBWD Recharge Basin and Pipeline Project*, Joshua Tree, CA. Prepared by ESA, May 2009.

JBWD, 2009. *Final Environmental Impact Report for the JBWD Recharge Basin and Pipeline Project*, Joshua Tree, CA. Prepared by ESA, September 2009.

JBWD, 2011. *2010 Draft Urban Water Management Plan*, Joshua Tree, CA. Prepared by Kennedy/Jenks Consultants. April.

Mojave Water Agency (MWA), 2000. *Watermaster Consumptive Use Study and Update of Production Safe Yield Calculations for the Mojave Basin Area*. Prepared by Webb Associates.

MWA, 2004. *2004 Regional Water Management Plan*. Mojave Water Agency, Apple Valley, CA. Prepared by Schlumberger Water Services, Apple Valley, CA.

MWA, 2011. *2010 Draft Urban Water Management Plan*, Apple Valley, CA. Prepared by Kennedy/Jenks Consultants. April.

Nishikawa, T., Izbicki, J.A., Hevesi, J.A., Stamos, C.L., and Martin, P., 2004. *Evaluation Of Geohydrologic Framework, Recharge Estimates, And Ground- Water Flow Of The Joshua Tree Area*, San Bernardino County, California: U.S. Geological Survey Scientific Investigations Report 2004-5267, 115 p.

Office of Administrative Law, 2005. *California Code of Regulations (CCR), Title 22*. CA Office of Administrative Law, Sacramento, CA.

San Bernardino Local Agency Formation Commission (LAFCO), 2011. *Agenda Item #8: Service Reviews for the Joshua Tree Community*, January 10, 2011.

Appendix D: JBWD Water Shortage Contingency Plan

**JOSHUA BASIN WATER DISTRICT
WATER SHORTAGE CONTINGENCIES
CUSTOMER ALLOTMENTS AND APPEALS PROCEDURE (1)**

The following is the Joshua Basin Water District's (District) rationing allocation method (arranged by customer type and stage) and appeals procedure. It should be noted that the allotment figures indicated in Stages 3 and 4 are given in terms of hundred cubic feet (ccf), which is the standard measurement for water deliveries and is indicated on the District's water bills and water meters; 1 ccf is equivalent to 748 gallons of water. The minimum water allotment for residential customers is based on a minimum quantity that is required for health and safety needs (e.g. drinking, personal hygiene); the District has established said minimum quantity as 68 gallons per capita per day (gpcd).

Stage 1: Minimal shortage (25 to 40 percent)

Stage 2: Moderate shortage (40 to 50 percent)

In the event that a minimal or moderate water shortage occurs, the District will implement the voluntary measures outlined below.

1. All customers will be notified of the water shortage.
2. Information will be mailed to every customer which will explain the importance of significant water use reductions.
3. Technical information will be provided to the District's customers regarding methods for improving water use efficiency.
4. The District will conduct media campaign to remind consumers of the need to save water.
5. The District will publicize and expand appliances and fixtures efficiency programs.

(1) Source: 1995 Urban Water Management Plan C-1

Stage 3: Severe shortage (50 to 60 percent)

Stage 4: Critical shortage (60+ percent)

In the event that a severe or critical water shortage occurs, the District will establish mandatory annual allotments for each connection based on average use during a three-year base period that will supplement the voluntary measures outlined above; said base period will be selected by the Water Shortage Response Team.

1. Each single-family residential connection will receive no more than 103 ccf per year (68 gpcd minimum water requirement x 3.1 persons per household x 365 days = 76,942 gallons - 748 = 103 ccf) plus 20% of average annual usage in excess of 103 ccf.
2. Each multi-family residential connection will receive no more than 76 ccf per year (68 gpcd minimum water requirement x 2.3 persons per dwelling unit x 365 days = 57,086 gallons - 748 = 76 ccf) per dwelling unit plus 20% of average annual usage in excess of 76 ccf.
3. Each commercial, industrial, and governmental connection will receive no more than 70% of average annual usage.
4. Each landscaping connection will receive 20% of average annual usage, unless the specific account has been determined by District staff to meet the District's guidelines for xeriscape design, irrigation, and maintenance, in which case it will receive 70% of average annual usage.
5. No meters will be installed for new accounts during the declared water shortage emergency.

Appeals Procedure

1. Any person who wishes to appeal their customer classification or allotment must do so in writing, using forms provided by the District.
2. Appeals will be reviewed by the Water Shortage Response Team; site visits will be scheduled if required.
3. One of the conditions of approval will be that all applicable plumbing fixtures or irrigation systems be replaced or modified for maximum water conservation.
4. Increased allotments may be approved for the following:
 - a. Substantial medical requirements.
 - b. Residential connections with four or more residents in a single-family household, or three or more residents per unit in a multi-family residence. These connections can receive additional allotments based upon the same calculations used for the standards applied in Stages 3 and 4 per additional person. During a Stage 4 shortage, a census may be conducted to determine the actual number of residents per dwelling unit. Additional water will be approved for permanent residents only; permanent residents are defined as people who live in the specific residence a minimum of five days per week, nine months per year.
 - c. Commercial/Industrial customers for which water supply reductions will result in unemployment or decreased production; a District water auditor must first confirm that the customer has instituted all applicable water efficiency improvements.
 - d. Non-agricultural customers can appeal for an additional allotment 12 ccf per year per horse, cow, or other large animal, and 6 ccf per year for each efficiently irrigated mature fruit tree.

- e. Government agencies (parks, schools, county, etc.) may have separate account allotments combined into one "agency" allotment.

- 5. In the event that an appeal for an additional allotment is requested for irrigation of trees or vegetation in residential categories or for any agricultural use, District staff may use the services of a qualified consultant in determining the validity of the request.

- 6. The Water Shortage Response Team will approve or deny appeals and report all appeals to the District's Board of Directors monthly.

- 7. If the Water Shortage Response Team and the applicant are unable to reach agreement, the appeal will then be heard by the District's General Manager, who will make the final determination.

- 8. All appeals will be reported monthly to the District's Board of Directors as a part of the Water Supply Report.

JOSHUA BASIN WATER DISTRICT
SUPPLEMENTAL DATA SHEET

Regular Meeting of the Board of Directors

May 18, 2011

Report to: President and Members of the Board
From: Joe Guzzetta, General Manager



TOPIC: EQUIPMENT FOR CALIFORNIA IRRIGATION MANAGEMENT
INFORMATION (CIMIS) STATION

RECOMMENDATION: That the Board approve the purchase of CIMIS equipment from Campbell Scientific, Inc. at a cost of \$6,300, to be reimbursed by Alliance of Water Awareness and Conservation (AWAC).

ANALYSIS: At the meeting of March 16, the Board authorized JBWD's participation in installing a CIMIS station at Copper Mountain College (CMC) in cooperation with CMC and AWAC. JBWD is purchasing equipment for the CIMIS station, to be reimbursed by AWAC, and is coordinating the installation.

The equipment from Campbell Scientific, comprises the main data recording and transmission equipment.

The CIMIS weather station will collect local data needed to comply with the current Water Efficient Landscape Ordinance and for use in the Urban Water Management Plan. The California Department of Water Resources manages a network of over 135 weather stations that are used to assist irrigators in managing water resources efficiently. The information is also used by planners and local water agencies to develop water budgets for new development as required under State and local landscape ordinances. The nearest CIMIS stations, located in Cathedral City and Victorville, are not accurate for Joshua Tree and surrounding communities.

Attached is a list of the specific equipment being purchased. Cost of the equipment will be reimbursed by AWAC.



815 West 1800 North • Logan, Utah 84321-1784
 Phone 435.753.2342 • Fax 435.750.9540
 Fed. I.D. #87-0305157 • DUNS#06-798-0730

| | |
|--------------------|----------------|
| Quote Number | 91310 |
| Quote Date | 04-15-11 |
| Valid Through Date | 06-14-11 |
| Quoted By | Michael Hansen |
| Customer Number | 48729 |
| Est. Ship ARO | 30 Days ARO |
| Page | 1 |

Domestic Sales Quotation

| | |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------|
| Q U O T E T O | Deborah Bollinger Joshua Basin Water Dist PO Box 675 Joshua Tree, CA 92252-0675 United States |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------|

| | |
|--------------------------------|--------------------------------------------------------------------|
| S H I P T O | Joshua Basin Water Dist 61750 Chollita Joshua Tree, CA 92252 |
|--------------------------------|--------------------------------------------------------------------|

| | | | |
|----------|----------------------------------|----------------|---------------|
| Contact: | Deborah Bollinger | Cust RFQ: | |
| Phone: | 760-819-9939 | Terms: | Net 30 Days |
| Fax: | | Freight Terms: | PP&A |
| Email: | deb@bollingerconsultinggroup.com | Incoterm: | FOB Logan, UT |

| Li | Model | Part | Description | Qty | UM | Unit Price | Ext. Price |
|----|-----------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|------------|------------|
| 1 | CR1000-ST-SW-NC | 16130-23 | ***Manual Distribution: Send 1 Resource DVD.*** Measurement & Control Datalogger -ST Tested -25 to +50C -SW Standard 3yr Warranty -NC No Calibration Cert | 1 | EA | 1,440.00 | 1,440.00 |
| 2 | CR1000KD | 16136 | Keyboard/Display for CR1000 or CR800 | 1 | EA | 295.00 | 295.00 |
| 3 | HMP45C-L8 | 10856-129 | Vaisala Temperature/RH Probe 8ft cable per sensor | 1 | EA | 600.44 | 600.44 |
| 4 | LI200X-L8 | 8189-88 | LI-COR Pyranometer, Fixed Calibration 8ft cable per sensor | 1 | EA | 363.52 | 363.52 |
| 5 | | 18663 | Data Cable Null Modem DB9 Male to Male, 1ft | 1 | EA | 4.00 | 4.00 |
| 6 | CM6 | 3555 | 6ft Tripod w/Grounding Kit | 1 | EA | 490.00 | 490.00 |

Continued

This Quote is for Domestic purposes only.

Authorized Signature X

Warranty Policy: CSI warrants product manufactured by CSI to be free from defects in materials and workmanship under normal use and service for twelve (12) months from date of shipment unless specified otherwise, subject to the following conditions:
 CSI's obligation under this warranty is limited to repairing or replacing (at CSI's option) products which have been returned prepaid to CSI. CSI will return warranted equipment by surface carrier prepaid. This warranty shall not apply to any CSI products which have been subjected to modification, misuse, neglect, accidents of nature, or shipping damage. Batteries are not warranted. Under no circumstances will CSI reimburse the claimant for costs incurred in removing and/or reinstalling equipment. This warranty, and CSI's obligation thereunder, is in lieu of all other warranties of suitability and fitness for a particular purpose. CSI is not liable for consequential damages.



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| Email: | deb@bollingerconsultinggroup.com | Incoterm: | FOB Logan, UT |

| Li | Model | Part | Description | Qty | UM | Unit Price | Ext. Price |
|----|----------------|----------|----------------------------------------------------------------------------------------------------------------|-----|----|------------|------------|
| 7 | CM204 | 17904 | Sensor Crossarm w/one CM210 Mounting Kit, 4ft | 1 | EA | 86.00 | 86.00 |
| 8 | LI2003S | 2064 | LI-COR Leveling Base | 1 | EA | 75.00 | 75.00 |
| 9 | 015ARM | 2007 | Pyranometer Mounting Arm | 1 | EA | 125.00 | 125.00 |
| 10 | 41003-5 | 5932 | RM Young 10-Plate Gill Solar Radiation Shield for HMP45C | 1 | EA | 185.00 | 185.00 |
| 11 | ENC12/14-SC-MM | 15875-50 | Weather-Resistant 12 x 14 inch Enclosure -SC 1 Conduit for Cables -MM Tripod Mast Mounting | 1 | EA | 295.00 | 295.00 |
| 12 | PS100-SW | 17252-16 | 12V Power Supply w/Charging Regulator & 7Ahr Sealed Rechargeable Battery -SW Standard 1yr Warranty | 1 | EA | 240.00 | 240.00 |
| 13 | SP10 | 5278 | 10W Solar Panel, 20ft Cable | 1 | EA | 210.00 | 210.00 |

Continued

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| Fax: | | Freight Terms: | PP&A |
| Email: | deb@bollingerconsultinggroup.com | Incoterm: | FOB Logan, UT |

| Li | Model | Part | Description | Qty | UM | Unit Price | Ext. Price |
|-----------|-------------|-----------|-----------------------------------------------------------------------------------------------|-----|----|------------|------------|
| 14 | TE525MM-L20 | 7046-6 | Texas Electronics Rain Gage 0.1mm (0.00394 inch) Tip w/9.6 inch Orifice 20ft cable per sensor | 1 | EA | 388.80 | 388.80 |
| 15 | 107-L10 | 10755-148 | Temp Probe (-35 to +50C) 10ft cable per probe | 1 | EA | 89.40 | 89.40 |
| 16 | | 1049 | 3/4 x 1 inch NURAIL Crossover Fitting | 2 | EA | 18.00 | 36.00 |
| 17 | | NOTE | Additional Cellular Modem Options ===== | 1 | EA | 0.00 | 0.00 |
| 18 | RAVENXTV | 21830 | AirLink CDMA Cellular Digital Modem for Verizon Systems | 1 | EA | 505.00 | 505.00 |
| 19 | | 14394 | Raven & Redwing Mounting Kit | 1 | EA | 22.00 | 22.00 |
| 20 | | 18663 | Data Cable Null Modem DB9 | 1 | EA | 4.00 | 4.00 |
| Continued | | | | | | | |

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Authorized Signature X

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| Fax: | | Freight Terms: | PP&A |
| Email: | deb@bollingerconsultinggroup.com | Incoterm: | FOB Logan, UT |

| Li | Model | Part | Description | Qty | UM | Unit Price | Ext. Price |
|----|-------|-------|------------------------------------------------------------------------------------------------|-----|----|--------------|------------|
| 21 | | 18285 | Male to Male, 1ft 800Mhz 1dBd Omni Cellular Antenna w/Type N Female & CSI Mounting Hardware | 1 | EA | 120.00 | 120.00 |
| 22 | | 21847 | Cellular Phone Antenna Cable Type N Male to SMA, 12ft | 1 | EA | 42.00 | 42.00 |
| | | | | | | SUBTOTAL | \$5,616.16 |
| | | | | | | TAX | \$491.41 |
| | | | | | | EST. FREIGHT | \$123.25 |
| | | | | | | EST. TOTAL | \$6,230.82 |

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Authorized Signature X

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JOSHUA BASIN WATER DISTRICT
SUPPLEMENTAL DATA SHEET

Regular Meeting of the Board of Directors

May 18, 2011

Report to: President and Members of the Board
From: Joe Guzzetta, General Manager



TOPIC: BILLING STATEMENT FORMAT

RECOMMENDATION: That the Board review the proposed billing statement format and provide any comments

ANALYSIS: The District is preparing to purchase a large quantity of billing statements. This is an opportunity to make any changes to the format.

The draft format is being reviewed by the Board Public Information Committee. Any comments received will be passed along to the Committee.

Attached are the current and proposed draft billing statements.



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

BILLING STATEMENT

CUSTOMER: _____ BILLING DATE: _____

SERVICE ADDRESS: _____ PARCEL NO. _____

SERVICE PERIOD FROM _____ TO _____

| CURRENT AND PREVIOUS USAGE |
|---------------------------------|
| METER READING |
| CURRENT PERIOD: |
| PREVIOUS PERIOD: |
| TOTAL UNITS USED: |
| ONE UNIT OF USAGE = 748 GALLONS |
| HOW MUCH DO I OWE? |

| CURRENT YEAR USAGE | | | | | | | | | | | |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| | | | | | | | | | | | |

| PRIOR YEAR USAGE | | | | | | | | | | | |
|------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| | | | | | | | | | | | |

PREVIOUS BILLING:
 PAYMENT RECEIVED:
 PAST DUE AMOUNT:
 ADJUSTMENTS:

PREVIOUS BALANCE DUE _____

| MESSAGE BOARD |
|---------------|
| |

PLEASE VISIT OUR WEBSITE www.jbwd.com TO PAY YOUR BILL ONLINE

CHARGES ARE DUE UPON RECEIPT

| TOTAL AMOUNT DUE |
|---------------------------------|
| |
| DO NOT PAY CREDIT BALANCES = CR |

A PAST DUE CHARGE WILL BE ADDED IF NOT PAID BY: _____ THIS BILL REFLECTS ALL PAYMENTS PROCESSED AS OF THE BILLING DATE

RETAIN THIS PORTION FOR YOUR RECORDS

Return This Portion With Your Payment – Please Make Checks Payable To Joshua Basin Water District

ACCOUNT NUMBER

| | |
|---------------------------------------------------------------------------------|--|
| CURRENT CHARGES DUE NOW, SUBJECT TO DELINQUENT CHARGE IF NOT PAID BY: | |
| PAST DUE CHARGES SUBJECT TO LOCK OFF IF NOT PAID BY: | |
| TOTAL AMOUNT DUE | |



Credit Cards Accepted (Please see reverse)

JOSHUA BASIN WATER DISTRICT
 P.O. BOX 675
 JOSHUA TREE, CA 92252
 Phone: 760.366.8438

Customer:
Account #:
Service Address:

Parcel #:
Bill Date:

SERVICE PERIOD:



JOSHUA BASIN WATER DISTRICT

P.O. Box 675 61750 CHOLLITA ROAD JOSHUA TREE CA 92252
Phone: 760.366.8438 Fax: 760.366.9528 email: jbwbd@jbwd.com

HOW MUCH WATER DID I USE THIS MONTH?

USAGE (Units): One Unit = 748 Gallons

METER READING:

Current _____
Previous _____
Usage (Units): _____



AVERAGE GALLONS
USED PER DAY:

LAST YEAR
CURRENT

We offer many choices for your convenience in paying your water bill including credit or debit card, Autopay, and many others. See the enclosed newsletter for more details.

JBWD IS ACCEPTING PAYMENT ONLINE.
PLEASE VISIT OUR WEBSITE @ <http://www.jbwbd.com>

PREVIOUS BILLING
PAYMENT RECEIVED Thank You:
ADJUSTMENTS
PREVIOUS BALANCE DUE:

HOW MUCH DO I OWE?

PREVIOUS BALANCE
WATER USEAGE
BASIC FEE

CHARGES ARE DUE UPON RECEIPT.

**A DELINQUENT CHARGE WILL BE ADDED
IF THIS BILL IS NOT PAID BY: 12/20/2010**

TOTAL AMOUNT DUE: _____



Retain This Part For Your Records

This bill reflects all payments processed as of the billing date.

PLEASE RETURN THIS PART WITH YOUR PAYMENT

ACCOUNT #:



Please Make Checks Payable to: Joshua Basin Water District

**** CREDIT BALANCE - DO NOT PAY ***

| | | |
|--|---------------------------------------------------------------------|------------------------------------------|
| | Current Charges: | Total Due: |
| | | |
| | + | = |
| | Current Charges Delinquent if not Received By: 12/20/2010 | Please Enter Amount of Payment: \$ |

Check # _____
 Amount of Cash _____



Credit Cards Accepted (Please see reverse)

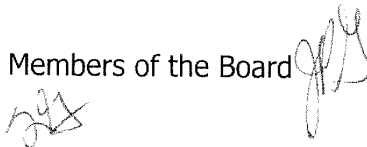
JOSHUA BASIN WATER DISTRICT
P.O. BOX 675
JOSHUA TREE CA 92252
Phone: 760.366.8438

JOSHUA BASIN WATER DISTRICT
SUPPLEMENTAL DATA SHEET

Regular Meeting of the Board of Directors

June 1, 2011

To: President and Members of the Board
From: Susan Greer



TOPIC: APPROVE AGREEMENT WITH MESSNER & HADLEY TO PERFORM 10/11 AUDIT AT A PRICE OF \$23,582 (NO INCREASE FOR THREE YEARS)

RECOMMENDATION: That the Board authorize agreement with Messner & Hadley at a cost of \$23,582.

ANALYSIS: The District is required to have an independent audit of our financial statements as of each year-end. Messner & Hadley has performed the District's audit since fiscal year 05/06.

Staff is satisfied with the work by Messner & Hadley and has no reason to request a change in auditors at this time.

The Audit Engagement Letter, which outlines the respective responsibilities of the Auditor and the District as well as the cost is attached. Staff requests authorization to continue using Messner & Hadley to perform the audit at a cost of \$23,582. This charge represents the third year with no price increase.

May 12, 2011

Joshua Basin Water District
61750 Cholita Road
Joshua Tree, California 92252

We are pleased to confirm our understanding of the services we are to provide Joshua Basin Water District for the year ended June 30, 2011. We will audit the financial statements of the business-type activities of Joshua Basin Water District as of and for the year ended June 30, 2011. Accounting Standards generally accepted in the United States provide for certain required supplementary information (RSI), such as management's discussion and analysis (MD&A), to supplement Joshua Basin Water District's basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. As part of our engagement, we will apply certain limited procedures to Joshua Basin Water District's RSI in accordance with auditing standards generally accepted in the United States of America. These limited procedures will consist of inquiries of management regarding the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We will not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance. The following RSI is required by generally accepted accounting principles and will be subjected to certain limited procedures, but will not be audited:

1. Management's Discussion and Analysis

Supplementary information other than RSI also accompanies Joshua Basin Water District's financial statements. We will subject the following supplementary information to the auditing procedures applied in our audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America and will provide an opinion on it in relation to the financial statements as a whole.

1. Organization Structure
2. Schedule of Operating Expenses

Audit Objectives

The objective of our audit is the expression of opinions as to whether your basic financial statements are fairly presented, in all material respects, in conformity with U.S. generally accepted accounting principles and to report on the fairness of the supplementary information referred to in the second paragraph when considered in relation to the financial statements as a whole. Our audit will be conducted in accordance with auditing standards generally accepted in the United States of America and the standards for financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, and will include tests of the accounting records of Joshua Basin Water District and other procedures we consider necessary to enable us to express such opinions. If our opinions on the financial statements are other than unqualified, we will fully discuss the reasons with you in advance. If, for any reason, we are unable to complete the audit or are unable to form or have not formed opinions, we may decline to express opinions or to issue a report as a result of this engagement.

We will also provide a report (that does not include an opinion) on internal control related to the financial statements and compliance with laws, regulations, and the provisions of contracts or grant agreements, noncompliance with which could have a material effect on the financial statements as required by *Government Auditing Standards*. The report on internal control and compliance will include a statement that the report is intended solely for the information and use of management, the body of individuals charged with governance, other within the entity, and specific legislative or regulatory bodies and is not intended to be and should not be used by anyone other than these specified parties. If during our audit we become aware that Joshua Basin Water District is subject to an audit requirement that is not encompassed in the terms of this engagement, we will communicate to management and those charged with governance that an audit in accordance with U.S. generally accepted auditing standards and the standards for financial audits contained in *Government Auditing Standards* may not satisfy the relevant legal, regulatory, or contractual requirements.

Management Responsibilities

Management is responsible for the basic financial statements and all accompanying information as well as all representations contained therein. As part of the audit, we will assist with preparation of your financial statements and related notes. You are responsible for making all management decisions and performing all management functions relating to the financial statements and related notes and for accepting full responsibility for such decisions. You will be required to acknowledge in the management representation letter our assistance with preparation of the financial statements and that you have reviewed and approved the financial statements and related notes prior to their issuance and have accepted responsibility for them. Further, you are required to designate an individual with suitable skill, knowledge, or experience to oversee any nonaudit services we provide and for evaluating the adequacy and results of those services and accepting responsibility for them.

Management is responsible for establishing and maintaining effective internal controls, including monitoring ongoing activities, to help ensure that appropriate goals and objectives are met; for the selection and application of accounting principles; and for the fair presentation in the financial statements of the respective financial position of the business-type activities of Joshua Basin Water District and the respective changes in financial position and cash flows, where applicable, in conformity with U.S. generally accepted accounting principles.

Management is also responsible for making all financial records and related information available to us and for ensuring that management and financial information is reliable and properly recorded. Your responsibilities include adjusting the financial statements to correct material misstatements and for confirming to us in the representation letter that the effects of any uncorrected misstatements aggregated by us during the current engagement and pertaining to the latest period presented are immaterial, both individually and in the aggregate, to the financial statements taken as a whole.

You are responsible for the design and implementation of programs and controls to prevent and detect fraud, and for informing us about all known or suspected fraud affecting the government involving (1) management, (2) employees who have significant roles in internal control, and (3) others where the fraud or illegal acts could have a material effect on the financial statements. Your responsibilities include informing us of your knowledge of any allegations of fraud or suspected fraud affecting the government received in communications from employees, former employees, grantors, regulators, or others. In addition, you are responsible for identifying and ensuring that the entity complies with applicable laws, regulations, contracts, agreements, and grants for taking timely and appropriate steps to remedy any fraud, illegal acts, violations of contracts or grant agreements, or abuse that we may report. You are responsible for the preparation of the supplementary information in conformity with U.S. generally accepted accounting principles. You agree to include our report on the supplementary information in any document that contains and indicates that we have reported on the supplementary information. You also agree to present the supplementary information with the audited financial statements OR make the audited financial statements readily available to users of the supplementary information no later than the date the supplementary information is used with our report thereon.

Management is responsible for establishing and maintaining a process for tracking the status of audit findings and recommendation. Management is also responsible for identifying for us previous financial audits, attestation engagements, performance audits, or other studies related to the objectives discussed in the Audit Objectives section of this letter. This responsibility includes relaying to us corrective actions taken to address significant findings and recommendations resulting from those audits, attestation engagements, performance audits, or studies. You are also responsible for providing management's views on our current findings, conclusions, and recommendations, as well as your planned corrective actions, for the report, and for the timing and format for providing that information.

Audit Procedures – General

An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; therefore, our audit will involve judgment about the number of transactions to be examined and the areas to be tested. We will plan and perform the audit to obtain reasonable rather than absolute assurance about whether the financial statements are free of material misstatement, whether from (1) errors, (2) fraudulent financial reporting, (3) misappropriation of assets, or (4) violations of laws or governmental regulations that are attributable to the entity or to acts by management or employees acting on behalf of the entity. Because the determination of abuse is subjective, *Government Auditing Standards* do not expect auditors to provide reasonable assurance of detecting abuse.

Because an audit is designed to provide reasonable, but not absolute assurance and because we will not perform a detailed examination of all transactions, there is a risk that material misstatements may exist and not be detected by us. In addition, an audit is not designed to detect immaterial misstatements or violations of laws or governmental regulations that do not have a direct and material effect on the financial statements. However, we will inform you of any material errors and any fraudulent financial reporting or misappropriation of assets that come to our attention. We will also inform you of any violations of laws or governmental regulations that come to our attention, unless clearly inconsequential. Our responsibility, as auditors, is limited to the period covered by our audit and does not extend to any later periods for which we are not engaged as auditors.

Our procedures will include tests of documentary evidence supporting the transactions recorded in the accounts, and may include tests of the physical existence of inventories, and direct confirmation of receivables and certain other assets and liabilities by correspondence with selected individuals, funding sources, creditors, and financial institutions. We will request written representations from your attorneys as part of the engagement, and they may bill you for responding to this inquiry. At the conclusion of our audit, we will also require certain written representations from you about the financial statements and related matters.

Audit Procedures – Internal Controls

Our audit will include obtaining an understanding of the entity and its environment, including internal control, sufficient to assess the risks of material misstatement of the financial statements and to design the nature, timing, and extent of further audit procedures. Tests of controls may be performed to test the effectiveness of certain controls that we consider relevant to preventing and detecting errors and fraud that are material to the financial statements and to preventing and detecting misstatements resulting from illegal acts and other noncompliance matters that have a direct and material effect on the financial statements. Our tests, if performed, will be less in scope that would be necessary to render an opinion on internal control and, accordingly, no opinion will be expressed in our report on internal control issued pursuant to *Government Auditing Standards*.

An audit is not designed to provide assurance on internal control or to identify significant deficiencies. However, during the audit, we will communicate to management and those charged with governance internal control related matters that are required to be communicated under AICPA professional standards and *Government Auditing Standards*.

Audit Procedures – Compliance

As part of obtaining reasonable assurance about whether the financial statements are free of material misstatement, we will perform tests of Joshua Basin Water District’s compliance with the provisions of applicable laws, regulations, contracts, agreements, and grants. However, the objective of our audit will not be to provide an opinion on overall compliance and we will not express such an opinion in our report on compliance issued pursuant to *Government Auditing Standards*.

Engagement Administration, Fees, and Other

We may from time to time, and depending on the circumstances, use third-party service providers in serving your account. We may share confidential information about you with these service providers, but remain committed to maintaining the confidentiality and security of your information. Accordingly, we maintain internal policies, procedures, and safeguards to protect the confidentiality of your personal information. In addition, we will secure confidentiality agreements with all service providers to maintain the confidentiality of your information and we will take reasonable precautions to determine that they have appropriate procedures in place to prevent the unauthorized release of your confidential information to others. In the event that we are unable to secure an appropriate confidentiality agreement, you will be asked to provide your consent prior to the sharing of your confidential information with the third-party service provider. Furthermore, we will remain responsible for the work provided by any such third-party service providers.

We understand that your employees will prepare all cash, accounts receivable, or other confirmations we request and will locate any invoices selected by us for testing.

We will provide of copies of our reports to Joshua Basin Water District; however, management is responsible for distribution of the reports and the financial statements. Unless restricted by law or regulation, or containing privileged and confidential information, copies of our reports are made available for public inspection.

The audit documentation for this engagement in the property of Messner & Hadley, LLP and constitutes confidential information. However, pursuant to authority given by law or regulation, we may be requested to make certain audit documentation available to the California State Controller, or their designees, a federal agency providing direct or indirect funding, or the U.S. Government Accountability Office for purposes of a quality review of the audit, to resolve audit findings, or to carry our oversight responsibilities. We will notify you of any such request. If requested, access to such audit documentation will be provided under the supervision of Messner & Hadley, LLP personnel. Furthermore, upon request, we may provide copies of selected audit documentation to the aforementioned parties. These parties may intend, or decide, to distribute the copies or information contained therein to others, including other governmental agencies.

The audit documentation for this engagement will be retained for a minimum of five years after the report release or for any additional period requested by the California State Controller. If we are aware that a federal awarding agency, pass-through entity, or auditee is contesting an audit finding, we will contact the party(ies) contesting the audit finding for guidance prior to destroying the audit documentation.

We expect to begin our audit on approximately August 15, 2011. Paul S. Messner is the engagement partner and is responsible for supervising the engagement and signing the reports or authorizing another individual to sign them. Our fee for these services, including expenses, will not exceed \$23,582. Our standard hourly rates vary according to the degree of responsibility involved and the experience level of the personnel assigned to your audit. Our invoices for these fees will be rendered as work progresses and are payable on presentation. In accordance with our firm policies, work may be suspended if your account becomes overdue and may not be resumed until your account is paid in full. If we elect to terminate our services for nonpayment, our engagement will be deemed to have been completed upon written notification of termination, even if we have not completed our report. You will be obligated to compensate us for all time expended. The above fee is based on anticipated cooperation from your personnel and the assumption that unexpected circumstances will not be encountered during the audit. If significant additional time is necessary, we will discuss it with you and arrive at a new fee estimate before we incur the additional costs.

Government Auditing Standards require that we provide you with a copy of our most recent external peer review report and any letter of comment, and any subsequent peer review reports and letters of comment received during the period of the contract. Our peer review report, for the year ended July 31, 2010, accompanies this letter.

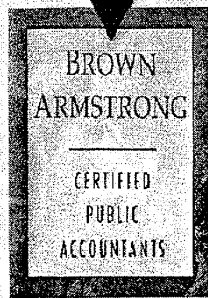
We appreciate the opportunity to be of service to Joshua Basin Water District and believe this letter accurately summarizes the significant terms of our engagement. If you have any questions, please let us know. If you agree with the terms of our engagement as described in this letter, please sign the enclosed copy and return it to us.

Very truly yours,

Messner & Hadley, LLP.

Messner & Hadley, LLP
Certified Public Accountants

Peter C. Brown, CPA
Burton H. Armstrong, CPA, MST
Andrew J. Paulden, CPA
Steven R. Starbuck, CPA
Chris M. Thornburgh, CPA
Eric H. Xin, CPA, MBA
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SYSTEM REVIEW REPORT

January 24, 2011

To the Partners of Messner & Hadley, LLP
and the Peer Review Committee of the California Society of CPA's

We have reviewed the system of quality control for the accounting and auditing practice of Messner & Hadley, LLP (the firm) in effect for the year ended July 31, 2010. Our peer review was conducted in accordance with the Standards for Performing and Reporting on Peer Reviews established by the Peer Review Board of the American Institute of Certified Public Accountants. The firm is responsible for designing a system of quality control and complying with it to provide the firm with reasonable assurance of performing and reporting in conformity with applicable professional standards in all material respects. Our responsibility is to express an opinion on the design of the system of quality control and the firm's compliance therewith based on our review. The nature, objectives, scope, limitations of, and the procedures performed in a System Review are described in the standards at www.aicpa.org/prsummary.

As required by the standards, engagements selected for review included engagements performed under the *Government Audit Standards*.

We noted the following deficiencies during our review:

1. Deficiency – The firm's quality control policies and procedures do not prevent errors, outdated language in the audit reports and inadequate disclosures from appearing in the firm's final audited financial statements. During the review of engagements, we noted numerous instances where we could not determine if a pre-issuance engagement quality control review had been properly completed before the reports were released.

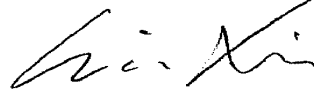
Recommendation – The firm should revise its quality control policies and procedures to ensure that proper pre-issuance engagement quality control review is performed before releasing the report. These may include such procedures as (1) double check the independent auditor's reports against latest examples in the PPC library; (2) perform a detail proofread by a manager or a partner; (3) if workload does not allow sufficient time for a proper quality review to be performed by a qualified person, consider using an outside expert to help with pre-issuance review.

2. Deficiency – The firm’s quality control policies and procedures do not require fraud risk identified in the audit planning to be adequately addressed during the final audit fieldwork. During the review of engagements, we noted numerous instances where we could not determine if adequate audit procedures were performed to address fraud risks possibly due to lack of audit documentation.

Recommendation – The firm should revise its quality control policies and procedures to require a separate audit program for fraud risk be generated in the audit planning file and a workpaper file relating to the fraud risk audit program be created and kept in its own section.

In our opinion, except for the deficiencies described above, the system of quality control for the accounting and auditing practice of Messner & Hadley, LLP in effect for the year ended July 31, 2010, has been suitably designed and complied with to provide the firm with reasonable assurance of performing and reporting in conformity with applicable professional standards in all material respects. Firms can receive a rating of *pass*, *pass with deficiency(ies)*, or *fail*. Messner & Hadley, LLP has received a peer review rating of *pass with deficiency*.

BROWN ARMSTRONG
ACCOUNTANCY CORPORATION



By: Eric H. Xin

JOSHUA BASIN WATER DISTRICT
SUPPLEMENTAL DATA SHEET

Regular Meeting of the Board of Directors

June 1, 2011

To: President and Board of Directors
From: Susan Greer



TOPIC: BOARD OF DIRECTORS TO AUTHORIZE UPDATED FEE STUDY AT A COST OF \$12,000, PLUS DIRECT EXPENSES ESTIMATED AT \$1,500, PLUS JBWD 10% CONTINGENCY OF \$1,200 FOR A TOTAL NOT TO EXCEED \$14,700

RECOMMENDATION: Receive information, evaluate and determine one of the following:

- 1) Authorize Bartle Wells Associates to conduct a fee study at a cost not to exceed \$14,700, including 10% contingency.
- 2) Authorize Bartle Wells Associates to conduct a rate and fee study at a cost not to exceed \$34,500, including 10% contingency.
- 3) Updated rate and fee studies not needed at this time.

ANALYSIS: An updated rate and fee study was proposed to the Board on February 2nd in the amount of \$34,500. The Board asked for the cost of conducting the fee study only.

Bartle Wells Associates (BWA) has provided a cost of \$12,000 plus expenses, plus our contingency of 10%, is a total of \$14,700 to complete the partial fee study. An updated rate study is included in the current Supplemental Budget in the amount of \$25,000. Staff recommends that the Board at least authorize the fee study portion of the study for a number of reasons.

Several new fees, such as for DVD purchase, after-hours turn-on, tampering, and costs for customer-requested meter quotes and will serve letters, need to be developed and implemented. In the meantime, we continue to either NOT provide the service or lose money providing it for free.

Existing fees, such as the cost of providing emergency water to other agencies, fire flow tests and broken lock fees need to be revisited and updated to insure we recover operational costs associated with providing the service.

Quite a few changes have occurred in the District's finances since the last study and need to be considered. This includes increased expenses such as the annual tank maintenance contract, Incode software support and network administration and increases to public information and conservation expenses and credit card fees. In addition, we need to consider a booster station maintenance program and what charges should be passed along to customers for the cross connection control program. We have also just recently made our final payment on some debt and need to evaluate how we will pay for recharge water in the future. In addition, water usage is down about 5% but property tax collections are up. The rate study should also suggest rates that comply with BMP 11, Conservation Pricing, relating to water revenues. This BMP requires a different distribution of water revenues—with lower fixed rates and higher variable rates and greater variance between tiers, to encourage conservation.

The table below provides a sampling of our various charges, some proposed new fees and some existing, compared to Hi-Desert Water District. This is for comparison and NOT an indication that our fees will be the same as those at HDWD. By law, our fees are based on factors unique to our District.

| Fee Description | JBWD | HDWD |
|--------------------------|------|------------------|
| After Hours Turn-on | 0 | \$80 |
| DVD's | 0 | \$1.50 |
| Will Serve Letters | 0 | \$40 |
| Fire Flows | \$55 | \$200 |
| Broken Locks | \$5 | \$20+lock charge |
| Disconnect and Reconnect | \$25 | \$60 |
| New Account Fee | \$15 | \$25 |

The miscellaneous fees currently generate over \$100,000 in revenue annually. As you can see from the descriptions, most of the fees are applicable to new customers or customers who themselves create a situation, such as breaking a lock. Existing water customers are not affected by most fees. It is important to consider changes to development-based fees such as will-serve letters, WSA's and fire flows due to the Board's mandate that development pay its own way. Based on the quantity of these various transactions that occur each month, I don't think it unreasonable to assume that the new fees will offset the cost of the study in one to two years.

So, while staff suggests that the miscellaneous fees be updated,

we still recommend that the rate study also be completed. Some of the background work required to develop the fees is the same work required for the rate study. Recall that the proposal for the full rate and fee study was \$34,500 including our 10% contingency. The difference in cost between the full study and the partial study is \$19,800. If you agree that the partial fee study is warranted anyway, this is like getting a full rate study for less than \$20,000.

Staff presented the proposed updated full rate and fee study to the Board in February. Recall that when the 2007 rate and fee study was proposed, the District solicited requests for proposal from six qualified firms and received three proposals. Proposed costs ranged from \$38,000 to \$49,500; a spread of 30%. BWA was the lowest qualified bidder, had excellent references, and was awarded the \$38,000 contract. BWA proved to be very competent and worked well with Staff and the Citizens Advisory Committee.

Staff is proposing BWA as a sole-source provider without the need for competitive procurement procedures. The District's Bidding Procedures allow us to waive the competitive procurement procedures because it is in the best interest of the District to utilize a source previously selected through a competitive process for earlier work on the same project.

FISCAL IMPACT: Dependent upon Board determination; 0 for no study, \$14,700 for partial Fee Study, \$34,500 for full Rate and Fee Study.



BARTLE WELLS ASSOCIATES
INDEPENDENT PUBLIC FINANCE ADVISORS

1889 Alcatraz Avenue
Berkeley, CA 94703
510 653 3399 fax: 510 653 3769
www.bartlewells.com

March 25, 2011

Joshua Basin Water District
61750 Chollita Road
Joshua Tree, California 92252

Attention: Susan Greer, Assistant General Manager/Controller

Subject: Proposal for Updating District Fees

Bartle Wells Associates is pleased to submit this proposal to update the Joshua Basin Water District's various fees and charges. Bartle Wells Associates specializes in providing independent financial advisory and utility rate and fee consulting services to California water and wastewater agencies. We have extensive experience developing long-term financial plans, rates, and fees for a wide range of California water agencies. We have a well-earned reputation for providing our clients with straightforward, practical advice. And we have a strong track record of building consensus and public acceptance for final recommendations.

Bartle Wells Associates was established in 1964 and is the leading utility rate and finance consulting firm in California. We have served over 500 public agencies, predominantly in California. Our clients have ranged from small cities and districts to large cities, special districts, joint power authorities, and counties. All of our lead consultants are Certified Independent Public Finance Advisors who specialize in water and wastewater finance.

In 2006-2007, we assisted the District in developing a long-term financing plan and water rate study. Final recommendations were developed with input from District staff and the District's Citizens Advisory Committee (CAC) and included in a 4-year phase in of 6% annual rate increases coupled with modifications to the District's rate structure to gradually increase conservation incentive. We also updated the District's Basic Facilities Charges based on the cost of infrastructure needed to serve growth.

Our overall goal of this assignment will be to work closely with District staff to update the District's fees and charges. We enjoyed working with the District on our prior assignment and look forward to assisting the District on this project.

Sincerely,

Alex Handlers, CIPFA
Principal/Vice President

Doug Dove, PE, CIPFA
President

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Attachments: Billing Rate Schedule 2011
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Section 1: Firm & Staff Qualifications



BARTLE WELLS ASSOCIATES – FIRM OVERVIEW

Bartle Wells Associates (BWA) is an independent financial advisor to public agencies with expertise in water and wastewater rates and finance. Our firm was established in 1964 and is owned and managed by its principal consultants. We have over 45 years of experience advising local governments on the complexities and challenges in public finance. We have advised over 500 public agency clients in the western United States and completed over 2,500 assignments. We have a diversity of abilities and experience to evaluate all types of financial issues faced by local governments and to recommend the best and most-practical solutions.

Bartle Wells Associates has a stable, well-qualified professional team. Our education and backgrounds include finance, civil engineering, business, public administration, public policy, and economics. The firm is owned and managed by its principal consultants who have been with the firm for many years.

BWA specializes in three professional services: utility rate and fee studies, financial plans, and project financing. We are the only independent financial advisor providing *all three* of these interrelated services to public agencies.



RATE AND FEE STUDIES Our *rate studies* employ a cost-of-service approach and are designed to maintain the long-term financial health of a utility enterprise while being fair to all customers. We develop practical recommendations that are easy to implement and often phase in rate adjustments over time to minimize the impact on ratepayers. We also have extensive experience developing impact fees that equitably recover the costs of infrastructure required to serve new development. BWA has completed hundreds of water and wastewater rate and fee studies. We have helped communities implement a wide range of water and sewer rate structures and are knowledgeable about the legal requirements governing rates and impact fees including Proposition 218 and Government Code 66000. We develop clear, effective presentations and have represented public agencies at hundreds of public hearings to build consensus for our recommendations.



Our offices are located in Berkeley, in a circa 1900 Victorian Building.

FINANCIAL PLANS Our *financial plans* provide agencies with a flexible roadmap for funding long-term operating and capital needs. We evaluate the wide range of financing options available, develop a plan that recommends the best financing approach, and clearly identify the sources of revenue for funding projects and repaying any debt. We also help agencies develop prudent financial policies, such as fund reserve targets, to support sound financial management. BWA has developed over 2,000 water and wastewater enterprise financial plans to help public agencies fund their operating and capital programs, meet debt service requirements, and maintain long-term financial health.

PROJECT FINANCING Our *project financing* experience includes over 300 bond sales and numerous bank loans, lines of credit, and various state and federal grant and loan programs. We generally recommend issuing debt via a competitive sale process to achieve the lowest cost financing possible. To date, we have helped California agencies obtain over \$5 billion of bond financing, \$350 million in low-rate SRF loans and grants, and hundreds of millions in bank loans and lines of credit. We work only for public agencies; we are independent financial advisors and do not buy, trade, or resell bonds. Our work is concentrated on providing independent advice that enables our clients to finance their projects on the most favorable terms—lowest interest rates, smallest issue size, and greatest flexibility.

Bartle Wells Associates is a charter member of the **National Association of Independent Public Finance Advisors** (NAIPFA), which establishes strict criteria for independent advisory firms. All of our lead consultants are *Certified Independent Public Finance Advisors*.



Bartle Wells Associates is committed to providing value and the best advice to our clients. Our strength is *quality*—the quality of advice, service, and work we do for all our clients.

Business Contact Information

Bartle Wells Associates
1889 Alcatraz Avenue
Berkeley, CA 94703
Tel: 510.653.3399
Fax: 510.653.3769
www.bartlewells.com

BWA Staff to be Assigned to Project

Principal Consultant / Project Manager

Alex Handlers, MPA, CIPFA
Tel: 510.653.3399, ext. 109
E-mail: alex@bartlewells.com

Principal Consultant / Expert Peer Review

Doug Dove, PE, CIPFA
Tel: 510.653.3399, ext. 110
E-mail: ddove@bartlewells.com

Other BWA consultants are available to assist this project team.

Bartle Wells Associates was established in 1964 and is a California Corporation and certified State of California Small Business. The Federal ID number is 94-166440.

Section 2: Scope of Services

This section presents a draft scope of services for completing this assignment. Bartle Wells Associates will work with the District to finalize a scope of services and schedule that meets the District's objectives and scheduling needs. Our general project approach will be to work closely with the District's project team to identify objectives, set milestones, have frequent communication, and remain flexible to resolve unanticipated issues.

1. Project Kickoff

To initiate our work, hold a kickoff meeting with the District's project team and others as appropriate, to accomplish the following:

- Identify members of District staff and others who will participate in the project.
- Determine the roles and responsibilities of all project participants.
- Establish project schedule and key milestone dates.
- Confirm the key goals and expectations of the project team.

2. Investigation and Data Collection

Work with District staff to assemble information necessary to update the District's various fees and charges. For each fee, information needed may include:

- A schedule of current fees and charges.
- Estimated staff positions, hourly rates, and amount of time needed by position for providing each service.
- Overhead allocations for staff time to account for costs such as management and overhead.
- Materials and/or vehicle use and costs related to providing each service.
- Other relevant information needed for updating fees based on a cost of service approach.

3. Conduct Fee Survey of Regional Water Agencies

Collect fee schedule from other regional and/or comparable water agencies for review, discussion, and comparison. Work with staff to identify potential additional fees that the District may want to consider adopting.

4. Review & Update District's Miscellaneous Fees & Charges

Review the District's miscellaneous fees and charges including plan check fees, turn-off fees, reconnection fees, late payment fees, and other miscellaneous charges including a new *cross connection control program charge*. Develop new fees based on a cost-of-service approach including the costs of staff time, materials, vehicle usage, overhead, and all related expenses to ensure the new fees adequately and accurately recover the costs of providing each service for which each fee is imposed.

5. Develop Updated Fee Recommendations

Based on the analysis of the costs of service for providing each service, as well as input from staff, develop draft fee recommendations. The recommendations will include detail of all supporting information for each fee, including underlying assumptions and calculations made. Distribute draft

recommendations to the District for additional review and input and revise as needed. Incorporate project team input and develop final recommendations.

6. Meeting or Presentation

In order to minimize costs, we are assuming the use of conference calls as needed to discuss relevant issues, alternatives, findings, and recommendations. If needed, we can also meet with the District to review and discuss findings and/or present recommendations. Our proposal assumes one meeting at the District to present and discuss findings and recommendations. Additional meetings or presentations can be scheduled at the District's direction but may constitute additional services.

Additional Services

In addition to the services provided under this proposal, Bartle Wells Associates remains available to assist the District with other services at the District's direction.

Section 3: Availability & Fees

1. Bartle Wells Associates is prepared to begin work upon the District's authorization to proceed.
2. During the project development period, we will be available at all reasonable times and on reasonable notice for meetings and for consultation with District staff, attorneys, consulting engineers, and others as necessary.
3. Bartle Wells Associates will perform all work related to the assignment. Alex Handlers, a firm principal and vice president will be assigned as project leader on this assignment. He will serve as the lead contact person for BWA and will be involved with the project a day-to-day basis.
4. The fees for services outlined in this proposal will not exceed \$12,000 plus direct expenses estimated at \$1,500. *Project fees can be finalized based on consultation with the Joshua Basin Water District.*

The fee is based on the following assumptions:

- a. The project will be completed within a mutually agreeable timeframe based on District input. BWA will work to meet all District scheduling requirements and deadlines.
 - b. All necessary information will be provided by the District and/or its other consultants in a timely manner.
 - c. Development of one draft and one final version of tables and summary report. Time and expenses involved in revising tables and assumptions may constitute additional services if not achievable within the budget.
 - d. The fee assumes up to one trip to the District for a meeting and/or presentation.
5. Progress payments and direct expenses are payable monthly on a time and materials basis as the work proceeds as provided in our Billing Rate Schedule 2011, which will remain in effect for this project.
 6. In addition to the services provided under this proposal, the District may authorize Bartle Wells Associates to perform additional services for which the District will compensate us based on consultants' hourly rates at the time the work is performed, plus direct expenses. Additional services may include, but are not limited to:
 - Additional meetings or presentations
 - Changes in project scope
 - Delays in project schedule
 - Any other services not specified
 7. Bartle Wells Associates will maintain in force, during the full term of the assignment, insurance as provided in the Certificate of Insurance attached.
 8. If the project is terminated for any reason, Bartle Wells Associates is to be reimbursed for professional services and direct expenses incurred up to the time we receive notification of such termination.
 9. This proposal may be withdrawn or amended if not accepted within 120 days of its date.

BARTLE WELLS ASSOCIATES
BILLING RATE SCHEDULE 2011

Rates Effective 1/1/2011

Professional Services

| | |
|--------------------------------|----------------|
| Financial Analyst I | \$95 per hour |
| Financial Analyst II | \$125 per hour |
| Senior Financial Analyst | \$165 per hour |
| Senior Consultant | \$195 per hour |
| Principal Consultant | \$225 per hour |

The professional time rates include all overhead and indirect costs. Bartle Wells Associates does not charge for secretarial support services and internal computer time. Expert witness, legal testimony or other special limited assignment will be billed at one and one-half times the consultant's hourly rate.

The above rates will be in effect through December 31, 2011 at which time they will be subject to change.

Direct Expenses

Subconsultants will be billed at cost plus ten percent. Word processing and computer-assisted services related to official statement production are charged as direct expenses at \$60 per hour. Other reimbursable direct expenses incurred on behalf of the agency will be billed at cost plus ten percent. These reimbursable costs include, but are not limited to:

- Travel, meals, lodging
- Long distance telephone and fax
- Printing and report binding
- Special statistical analysis
- Outside computer services
- Bond ratings
- Automobile mileage
- Messenger services and mailing costs
- Photocopying
- Graphic design and photography
- Special legal services
- Legal advertisements

Insurance

Bartle Wells Associates maintains insurance in the amounts and coverage as provided in the attached schedule of insurance. Additional or special insurance, licensing, or permit requirements beyond what is shown on the schedule of insurance are billed in addition to the contract amount.

Payment

Fees will be billed monthly for the preceding month, and will be payable within 30 days of the date of the invoice. A late charge of 1.0 percent per month may be applied to balances unpaid after 60 days.

SCHEDULE OF INSURANCE

Insured: BARTLE WELLS ASSOCIATES

Bartle Wells Associates will maintain in force, during the full term of the assignment, insurance in the amounts and coverage as provided in this schedule. If additional insurance is required, and the insurer increases the premium as a result, then the amount of the increase will be added to the contract price.

| TYPE OF INSURANCE | COMPANY POLICY NUMBER | COVERAGES AND LIMITS | EXP. DATE |
|---------------------------------------------|---------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| Commercial General Liability | Hartford Insurance Company Policy #35-SBA PA6857 | <ul style="list-style-type: none"> ■ \$2,000,000 General Aggregate ■ \$2,000,000 Products Comp/Op Aggregate ■ \$1,000,000 Personal & Advertising Injury ■ \$1,000,000 Each Occurrence | 6/1/11 |
| Automobile Liability | Hartford Insurance Company Policy #35-UEC VU2842 | <ul style="list-style-type: none"> ■ \$1,000,000 Combined Single Limit | 6/1/11 |
| Workers Compensation & Employers' Liability | Hartford Underwriters Insurance Company Policy #35-WEC FG7858 | <p>Workers' Compensation: Statutory Limits for the State of California. Employers' Liability:</p> <ul style="list-style-type: none"> ■ Bodily Injury by Accident - \$1,000,000 each accident ■ Bodily Injury by Disease - \$1,000,000 each employee ■ Bodily Injury by Disease - \$1,000,000 policy limit | 6/1/11 |
| Professional Liability | Chubb & Son, Inc. BINDO94045 | <p>Solely in the performance of services as municipal financing consultants for others for a fee.</p> <p>Limit: \$2,000,000 Per Occurrence & Aggregate (including defense costs, charges, and expenses)</p> | 6/1/11 |

JOSHUA BASIN WATER DISTRICT
SUPPLEMENTAL DATA SHEET

Regular Meeting of the Board of Directors

May 18, 2011

Report to: President and Members of the Board
From: Joe Guzzetta, General Manager



TOPIC: REIMBURSEMENT OF EXPENSES FOR GENERAL MANAGER

RECOMMENDATION: That the Board accept for reimbursement the attached expenses for the fiscal year to date totaling \$2,064.34.

ANALYSIS: Attached are expenses incurred by the General Manager in performance of duties. The expenditures are clearly authorized by District policy and codes. These costs could have been paid by District-issued check in which case reimbursement would have been unnecessary. JBWD Administrative Code Section 4.07 requires that these be reimbursed.

Of this, \$1,967.01 relates to the trip to Washington DC with the Board president to attend the Association of California Water Agency Conference in Washington DC and meeting with federal officials to secure funds for Joshua Basin Water District. It includes airfare and meals for both the general manager and board president.

After meeting with officials on Monday and Tuesday President Luckman and I determined that we had obtained more information directly related to JBWD than we would learn from attending the Tuesday or Wednesday ACWA sessions which would provide similar information but more generally related to JBWD.

In bypassing the conference we were able to avoid two days and two nights of conference, hotels, meals, and per diem expenses. Conference registration and meal costs alone would have been \$1,130 for both attendees. The location of the conference hotel also avoided the need to use daily taxis between the hotel and offices. Receipts for cab fares attached were for travel from the hotel to the airport. Hotel costs for that trip were at the discounted conference rate.

All board members were aware of the trip to Washington DC before it occurred.

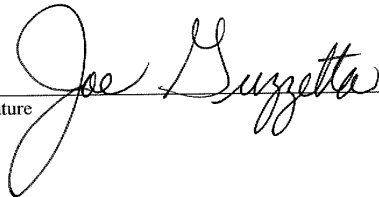
Expense Voucher and Request for Reimbursement

List of Expenses

| | |
|---------------------------------------------------------|----------|
| Lunch for 3 People, ACWA Fall Conference | \$35.07 |
| Box Sweetener Packets, Office Supplies | 12.99 |
| Refreshments, JBWD Hosted ABCs of Water | 37.27 |
| Refreshments, Special Board Meeting, Webinar | 12.00 |
| Round-trip Flight Tickets for Two People, Washington DC | 1,901.60 |
| Meal for Two People, Washington DC | 12.00 |
| Meal for Two People, Washington DC | 13.98 |
| Meal for Two People Washington DC | 7.43 |
| Cab Fare for Two People, Washington DC | 22.00 |
| Cab Fare for Two People, Washington DC | 10.00 |

Total: **\$2,064.34**

Signature



BWD Bd Meeting & ABC's of Water
STATER BROS.



East Yucca Valley
 (760) 365-2415
 ***** MANAGER *****
 Bobby O'Neal
 Store # 120

Cashier: ANDREA M

11/17/10 13:43:42

| | | |
|-------------------|-------|----|
| PEPSI COLA 24PK | 6.99 | TF |
| +CA REDEMP VA | 1.20 | TF |
| PEPSI DIET 24PK | 6.99 | TF |
| +CA REDEMP VA | 1.20 | TF |
| STRUDEL BITES | .99 | F |
| STRUDEL BITES | .99 | F |
| CRML APPLE COOKIE | 4.99 | F |
| TRIPLE CH/COOKIE | 4.99 | F |
| LONESTAR ROLLS | 2.50 | F |
| YOU JUST SAVED | .99 | |
| LONESTAR ROLLS | 2.50 | F |
| YOU JUST SAVED | .99 | |
| LONESTAR ROLLS | 2.50 | F |
| YOU JUST SAVED | .99 | |
| SUBTOTAL | 35.84 | |
| TOTAL TAX | 1.43 | |
| TOTAL DUE | 37.27 | |
| Amex TENDER | 37.27 | |

CASH CHANGE .00

Number OF ITEMS 11

SAVINGS TOTAL

\$stater Savers / E-Coupons 2.97

YOU JUST SAVED 2.97
 Without A Card!

PLUS . . . Stater Bros
 Everyday "LOW PRICES"!

 Stater Bros. Market
 Store # 120
 ***** Electronic Payment Activity *****
 Purchase \$ 37.27

American Express#5XXXXXXXXXX3000
 Auth # 536561 Exp Date **/**
 Lane # 02 Cashier # 14611
 11/17/10 13:44 Ref/Seq # 577
 EBF 5/1/10 13:44

For reimbursement
 Paid with personal credit card.
 Food for ABC's of Water
 and Board meeting.

Joe Luzzetta

MAMA CARPRINOS
 22010 HWY 18
 APPLE VALLEY, CA 92307
 760-240-9664
 THANK YOU!

COPY
 10/28/2010 17:37:03
 Sale:

Transaction # 21
 Card Type: AmericanExp
 Acc: *****3000
 Entry: Swiped
 Svr # 19
 Bse Amt: 25.72

Tip: \$ /
 Total Amt: \$ 25.72

Reference No.:
 030200403354
 Auth.Code: 527063
 Response: APPROVAL 527063
 Sequence Number: 0021
 Merchant Number:
 797900113346
 Terminal ID: 73825962
 Terminal Number: 0003

Special Bd
 webinar meeting

Please reimburse
 \$12.00 for this -
 I'm paying the
 remaining \$13.72

Joe L.

Cookies for special Bd
 meeting: for other Districts

Washington, DC



For Reimbursement
 1901.60 Airfare
 65.41 Taxes
 1972.65
 1967.01

Booked items

Flight: Ontario to Washington

Expedia itinerary number: **135892464776**
 Airline ticket number(s): Check back in 24 hours
 UNITED confirmation code: ZXM5CE

Main contact: Joseph Guzzetta
 E-mail:
 Cell phone:
 Home phone:

Traveler and cost summary

| | | | |
|------------------------|-------|-------------------------------------|-------------------|
| Joseph Guzzetta | Adult | <u>Add Frequent Flyer number(s)</u> | \$907.99 |
| Mickey Luckman | Adult | <u>Add Frequent Flyer number(s)</u> | \$907.99 |
| | | Taxes & Fees | \$85.62 |
| | | Total (American Express) | \$1,901.60 |

[Change this flight](#) [View cancellation information](#)

Flight summary

Seat assignments, meal preferences, and special requests must be confirmed with the airline; we cannot guarantee that they will be honored. Free and special meals are not available on many flights.

Mon 28-Feb-11

Ontario (ONT) to **Denver (DEN)** 806 mi
 Depart 7:40 am Arrive 11:03 am (1,297 km)
 Terminal 2 Duration: 2hr 23mn Flight: 270

Economy/Coach Class (17E, 16B), Lunch, Airbus A320, 90% on time

Denver (DEN) to **Washington (DCA)** 1,473 mi
 Depart 11:38 am Arrive 4:56 pm (2,371 km)
 Terminal C Duration: 3hr 18mn Flight: 484

Economy/Coach Class (18E, 19B), Food For Purchase, Airbus A320, 90% on time

Total distance: 2,279 mi (3,668 km) Total duration: 5hr 41mn (6hr 16mn with connections)

Wed 2-Mar-11

Washington (DCA) to **Phoenix (PHX)** 1,964 mi
 Depart 5:00 pm Arrive 8:11 pm (3,161 km)
 Terminal C Terminal 4 Duration: 5hr 11mn Flight: 480

Economy/Coach Class (18E, 00), Food For Purchase, Airbus A319, 60% on time

Phoenix (PHX) to **Ontario (ONT)** 326 mi
 Depart 8:59 pm Arrive 9:10 pm (525 km)
 Terminal 4 Terminal 4 Duration: 1hr 11mn Flight: 639

Economy/Coach Class (00, 00), Airbus A320, 80% on time

Total distance: 2,290 mi (3,685 km) Total duration: 6hr 22mn (7hr 10mn with connections)

Additional airline fees may apply at check-in

Fees may be charged by airlines for services such as preferred seat selection and baggage handling. Please note that fees are determined by the airline you check in with and may change at anytime.
[See fees.](#)

Mickey Joe Wash DC

SSP America
Le Grand Comptoir
Terminal C
IAH Bush International
281-233-7621

81 Katy S

\$12⁰⁰

Tbl 12/1 Chk 9725 GST 1
Feb28'11 04:17PM

Eat In

| | |
|------------------------|-------|
| 1 PR Sliders Chips | 12.00 |
| 1 La Bastida Glass | 9.00 |
| 1 Cline Mont Zin Glass | 10.00 |
| Cash | 20.00 |
| Cash | 20.00 |
| Tip/Soft By | 12.00 |
| Tip | 19.00 |
| Tip | 0.99 |
| Payment | 31.99 |
| Change Due | 8.01 |

-----81 Check Closed-----
-----Feb28'11 05:03PM-----

TalkToUs

We alwa

P
O
T

Mickey, Joe Wash DC

CAFE PHILLIP

50 F ST. NW
WASHINGTON, DC 20001
(202)347-6676
03/02/11 10:03:28 AM ST:DFMVS

Invoice#: 522686 Table
#: Take Out

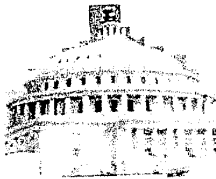
| | |
|---------------------|--------|
| 1 BREAKFAST PLATTER | \$4.99 |
| 1 MED COFFEE | \$1.69 |
| 1 SCONE | \$1.99 |
| 1 MISC. SALE | \$1.75 |
| 1 MISC. SALE | \$2.29 |

| | |
|-----------|---------|
| SUBTOTAL: | \$12.71 |
| TAX: | \$1.27 |
| ** TOTAL: | \$13.98 |
| CASH: | \$13.98 |
| CHANGE: | \$0.00 |

Take

\$71.05

TAXICAB RECEIPT



Time: _____
Date: 03-28-11

Origin of trip: _____

Destination: _____

Fare: \$22.00 Sign: _____

TAXI CAB RECEIPT



Time: _____
Date: 03-01-11

Origin of trip: _____

Destination: _____

Fare: \$10.00 Sign: *Sal*

Mickey, Joe Wash D.C.

Auntie Anne's
DC #102
Ronald Reagan National Airport
North Pier, C04
Washington, DC 20001
703.417.1755

9164 Eden

Check: 497 Guests: 1
03/02/2011 04:12PM

| | |
|----------------|---------|
| 1 Original | \$2.99 |
| 1 Dip Cheese | \$0.65 |
| 1 Soda 32oz | \$1.99 |
| 1 Btl Water Lg | \$1.95 |
| 10% Discount | -\$0.76 |
| Cash | \$20.50 |

| | |
|----------|---------|
| Subtotal | \$6.82 |
| Discount | -\$0.76 |
| Tax | \$0.61 |
| Payment | \$7.43 |

Change Due \$13.07

JOSHUA BASIN WATER DISTRICT
SUPPLEMENTAL DATA SHEET

Regular Meeting of the Board of Directors

June 1, 2011

Report to: President and Members of the Board
From: Vice President Reynolds and Director Long, ad hoc committee members

TOPIC: POLICY REGARDING CAPACITY ALLOCATION IN THE MORONGO
PIPELINE AFTER THE YEAR 2022

RECOMMENDATION: That the Board approve the following three alternative policy positions in determining future allocation of *capacity* in the Morongo Pipeline:

- 1) Allocation of *capacity* in the Morongo Pipeline will be based on the current allocation initially, but adjusted every 5 to 10 years in conjunction with the updating of the Urban Water Management Plan
- 2) Allocation of *capacity* in the pipeline will be guaranteed permanently to Morongo Basin agencies collectively but not allocated to individual agencies. The Morongo Basin agencies would split the allocation in the future.
- 3) Future allocation of *capacity* will be determined by Mojave Water Agency (MWA) since that agency would control the allocation of "*water*" to the Morongo Basin.

ANALYSIS: This ad hoc committee was formed to propose a JBWD policy on extending the current allocation formula for capacity in the Morongo Pipeline after 2022.

The current agreement with Mojave Water Agency (MWA) allocates 7,257 acre feet (af) of water through the pipeline as follows until the year 2022:

- 27% Joshua Basin Water District
- 59% Hi Desert Water District
- 9% Bighorn Desert View Water Agency
- 1% County of San Bernardino Zone w-4
- 4% County of San Bernardino Zone w-1 (later sold to MWA)

The actual "entitlement" is based on the percentage of the 7,257af that the State Water Project (SWP) delivers. For example, this year the SWP delivered 80% of total allocation, so the allocation this year would be applied to 5,805 acre feet.

The Morongo Basin agencies are the only agencies within the MWA to **have an "entitlement"** which we understand was a condition required for the Morongo Pipeline bonds to be sold. The agreement with MWA

terminates in 2022 at the time that the bonds are paid off. After that time water would be allocated to the Morongo Basin agencies in the same manner as all other water districts within the MWA area. In doing so, MWA considers the needs of all agencies within its jurisdiction and allocates *water* based on needs.

It has been proposed by some other agencies that the Morongo Basin seek to have the current allocation formula extended beyond 2022. MWA has made it clear that it would not agree to continue providing an "entitlement" to *water*. It subsequently has been proposed that Morongo Basin agencies be permanently guaranteed an allocation of "*pipeline capacity*" instead of allocation of *water*. Pipeline "*capacity*" refers to the use of the pipeline rather than the delivery of water itself.

The JBWD ad hoc committee opposes a permanent allocation to each agency based on the current allocation formula. The future is uncertain and there should be flexibility to address future water needs. Since the Morongo Basin is reliant on MWA to provide the *water*, we see no benefit in fixing the *capacity* in an amount that may differ from the future *water* allocation. However, for planning purposes, the ad hoc Committee proposes that if there is going to be *any capacity allocation* it should be adjusted every 5 to 10 years to coincide with the Urban Water Management Plans.

Alternatively, MWA could guarantee the entire *capacity* to the Morongo Basin agencies and those agencies could allocate the capacity. This would protect against the MWA allocating capacity to agencies outside of the Morongo Basin (e.g. Coachella Valley water agencies), a concern that was raised.

We still do not know whether or not MWA will entertain *any capacity* allocation restriction beyond 2022, so this entire exercise may be moot. If MWA does not agree, then they would allocate *water and capacity* to Morongo Basin in the same way as it is now allocated to the Victor Valley and other areas. The ad hoc Committee does not object to this method since the *capacity* would be of little value without the water. Insisting on *capacity* for the Morongo Basin also raises the question of whether or not the Morongo Basin should be responsible for maintenance and replacement of the pipeline, costs that are now incurred by MWA.

The District needs a policy for discussion purposes. The recommended positions would give JBWD the best protection for a long term source of water.

Project Priority List

PROJECTS NEARING COMPLETION

- **Update Urban Water Management Plan** (Joe Guzzetta – Year 1)
Contract was awarded to Kennedy Jenks at the August 4th 2010 Board meeting. State law requires this update to be completed by July 1, 2011. The draft is complete and being circulated for CAC meeting on May 25th and Board Public Hearing on June 15th.

Personnel Policy Manual (Joe Guzzetta)

This will be considered during labor negotiations this year.

PROJECTS UNDERWAY

Election to Charge Private Wells for Replacement Water

Attorney is reviewing election options.

Property Acquisition for Future Water Facilities (Joe Guzzetta – Year 1)

The Master Plan identifies 27 to 37 million gallons of additional reservoir storage that will be needed to operate the District in the future. Staff proposes to begin acquiring the land before the most ideal parcels are developed, especially for reservoirs which are constrained by altitude, proximity to the existing system, and other considerations. Potential sites are under evaluation. . The Board has authorized staff to prioritize the proposed sites and receive some preliminary information from CE Prime to consider phasing the acquisition of the parcels.

Recharge Basin & Pipeline Project (Joe Guzzetta)

Property has been purchased. Monitoring well has been installed. Final design contract was awarded to Krieger & Stewart Engineers at August 4th Board meeting and is about 70% complete. Construction is contingent on Proposition 84 and other funding.

Final Phase of 4" Pipe Replacement (Director Luhrs, Director Wilson, Joe Guzzetta)

Priorities have been established. 15,000' of pipeline has been designed with 60,000' yet to be designed. Completion design and construction of this project is pending a financial strategy to be considered by the Board. Referred to Board Committee (Luhrs/Wilson) at the January 19, 2011 Regular Board Meeting. The Committee has recommended installing 15,000 feet of pipe and is now considering funding.

Record Archival System (Susan Greer – Year 1)

Staff had second presentation. This will eventually enable the District to maintain more electronic files for easier access and less physical storage.

Hauling Station Coin/Card Reader – Under Study (Jim Corbin – Year 1)

Staff is considering a system to enable selling of water at the hauling station.

PROJECTS COMPLETED

Field Laptop Computers (Keith Faul – Year 1)

Laptops are installed

Well #16 (Randy Little)

The well has been completed and is permitted by Department of Health Services.

Hot Master + Backup Computer – SCADA (Randy Little – Year 1)

Complete. This computer provides backup to the Telemetry System.

LAFCO Mandatory Municipal Services Review (Joe Guzzetta – Year 1)

State law requires LAFCO to conduct a review of each agency's boundaries and services (at agency cost) to determine the appropriateness and to recommend any changes. LAFCO will conduct a hearing on January 19.

PROJECTS NOT BEGUN: YEAR 1

Develop/Update Board Policies and Procedures (Susan Greer)

Update 3030 Plan (Joe Guzzetta)

Staff intends to solicit proposals for this project.

Fire Cabinet for Maps (Keith Faul – Year 1)

Custom Software Programming (Susan Greer/Keith Faul – Year 1)

Staff is re-assessing this issue and considering whether modifications to the existing software or an upgrade to the Version X software which adds the lacking features plus more is a better alternative.

Conduct Fee Study/Update Rate Study (Susan Greer – Year 1)

Miscellaneous fees are being developed based upon resources used; staff, vehicle, equipment, etc.

A rate study update will determine what rate changes are needed in the next several years to maintain services. A proposal is under consideration by the Board.

GIS Server for Field Login (Keith Faul – Year 1)

Field crew will receive laptop computers to be used in the field for more accuracy and efficiency. This server is needed in order to connect to the GIS system.

Storage Bays for Rock, Sand, Asphalt (Jim Corbin – Year 1)

This will allow for more orderly storage of rock, sand, and asphalt which are used regularly in normal district operations.

Pressure Reducing Station Replace/Refurbishment (Randy Little – Years 1-2)

Assess and overhaul or replace PRV/PSV/Altitude valve over a three year period. Twelve in use, one completed.

PROJECTS NOT BEGUN: YEAR 2

Carpet for Office (Terry Spurrier – Year 2)

D31 New Booster Pumps and Housing (Randy Little – Year 2)

The pumps at this booster station operate at a low efficiency rate such that it is timely to replace them.

Chlorine Analyzers With Telemetry Programming (Randy Little – Year 2)

Install analyzers to monitor chlorine residual at up to four remote sites.

Flow Meter Refurbishment (Randy Little – Year 2)

Four remaining flow meters (2 this year) with digital displays and telemetry plus DTS programming.

Asphalt Installation Equipment – Under Study (Jim Corbin – Year 2)

Altitude Valves at C2B, SCADA Electric Controls C1 and C3 Tanks (Randy Little – Year 2)

These valves will prevent the overflowing of the C Zone tanks.

Space Needs Assessment for Office Building Addition (Joe Guzzetta – Year 2 (per Board deferral)

A needs assessment will determine how much space the District needs for an Emergency Operations Center in order to apply for grant construction funds. This item was discussed at the August 4, 2010 Board meeting, and deferred.

Relocate C2 Tank & J Booster (Randy Little – Years 2-3)

This project has been designed and would relocate a 500,000 gallon tank from the C Zone where it is no longer needed to the H Zone where it is severely needed. The project was deferred pending funding.

System Reliability Upgrade for Hospital and County Complex; C, B and D3 zones (Jim Corbin – Years 2-3)

This entire area has one single water supply feed. It does not have a redundant water supply for emergency situations. Staff has proposed a secondary “emergency” source.

PROJECTS NOT BEGUN: YEAR 3

Security (Motion Sensors) at Shop and Well 10 (Randy Little – Year 3)

This would provide security to an expanded area at the shop.

EMERGENCY PREPAREDNESS PROJECTS: (Postponed to determine funding potential)

Well 10 and 14 Soft Start Bypass – Generator Controls (Randy Little – Year 1)

The new 600 KW generators need this equipment in order to operate properly at the two largest producing wells.

Earthquake Shutoff Valves for Three Tanks (Randy Little – Year 1)

Currently, if a pipe from a reservoir is broken the entire reservoir can be drained unless a valve is manually located and shut off. This will provide automatic shutoff in case of earthquake to the two major C tanks and the B tank serving the hospital.

Transfer Switches at Remaining Booster Sites (Randy Little – Year 1)

The switches are needed in order to be able to use the emergency generators at the pump stations.

Large Meter Bypasses (Jim Corbin – Year 1)

Currently, in order to test or remove a large meter, the service needs to be disconnected. This is a serious problem for some large meters such as the hospital. The bypass will allow the meter to be removed and replaced without discontinuing service.

Emergency Supplies (Rick Cook – Years 1-2)

These include food, water, cots, etc. for serious emergencies for employees.

Joshua Basin Water District

Regular Meeting of the Board of Directors

June 1, 2011

**Report to: Members of the Board
From: Michael Luhrs, Director**

Topic: Payments to General Manager for car allowance in violation of District's Administration Code.

Analysis: Code Section 4.07 part two states, "The District will either furnish an automobile or reimburse the General Manager for use of his personal automobile at the established rate per mile while on District business at the discretion of the Board of Directors."

Recommendation: That the Board demand restitution from the General Manager for all payments received for his car allowance in violation of Administration Code Section 4.07

Joshua Basin Water District

Regular Meeting of the Board of Directors

June 1, 2011

**Report to: Members of the Board
From: Michael Luhrs, Director**

Topic: Reimbursement to the General Manager for Washington D. C. trip in violation of District's Administration Code.

Analysis: Code Section 4.07 states, "The General Manager will be reimbursed for all sums incurred by him in the performance of his duties. Reimbursement will be made when an itemized expense voucher setting forth the sums expended has been presented to the Board of Directors for approval."

Recommendation: That the Board demand restitution from the General Manager in the amount of \$1,967.01 taken in violation of section 4.07 of the District's Administration Code and a letter of reprimand be placed in his personnel file.