

MOJAVE BASIN AREA WATERMASTER

FOR
CITY OF BARSTOW, ET AL, VS. CITY OF ADELANTO, ET AL,
CASE NO. 208568 - RIVERSIDE COUNTY SUPERIOR COURT

May 1, 2012

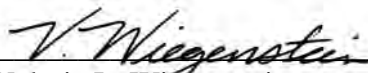
**TO: Clerk of the Superior Court
of Riverside County, California**

RE: Watermaster Annual Report for Water Year 2010-11

Pursuant to Judgment After Trial in the case of City of Barstow, et al., vs. City of Adelanto, et al., Case No. 208568 entered January 10, 1996, submitted herewith is the Eighteenth Annual Report of the Mojave Basin Area Watermaster, dated May 1, 2012, setting forth the activities and determinations of the Watermaster for Water Year 2010-11.

Respectfully submitted,

MOJAVE BASIN AREA WATERMASTER

By: 
Valerie L. Wiegstein
Watermaster Services Manager

WATERMASTER:
Kimberly Cox, Chairman
Beverly J. Lowry, Vice Chairman
Art Bishop
Richard D. Hall
Beverly J. Lowry
Michael L. Page
Doug Shumway
Jim Ventura

Kirby Brill, Executive Officer
Joanne James, Secretary
Kathy Cortner, Treasurer
William J. Brunick, Attorney
Robert C. Wagner, Engineer

EIGHTEENTH ANNUAL REPORT

OF THE

MOJAVE BASIN AREA WATERMASTER

WATER YEAR 2010-11

CITY OF BARSTOW, ET AL, VS. CITY OF ADELANTO, ET AL,
CASE NO. 208568 -- RIVERSIDE COUNTY SUPERIOR COURT

MAY 1, 2012

**EIGHTEENTH ANNUAL REPORT OF THE
MOJAVE BASIN AREA WATERMASTER
FOR WATER YEAR 2010-11**

TABLE OF CONTENTS

CHAPTER 1

	<u>Page</u>
INTRODUCTION.....	1
Scope of Report.....	1
History of Litigation	2
Summary of the Judgment	4
The Physical Solution	6

CHAPTER 2

SUMMARY OF WATERMASTER ACTIVITIES	9
Transfers	9
Rules and Regulations	10
Biological Resources Trust Fund.....	10
Storage Agreements	10
Subarea Advisory Committees	12
Water Production and Verification	13
Streamflow, Precipitation and Other Data	13
Related MWA Activities	14

CHAPTER 3

WATER SUPPLY CONDITIONS	17
Precipitation during 2010-11	17
Runoff during 2010-11	17
At the Forks	19
At Lower Narrows	19
At Barstow	19
At Afton	19
Wastewater Imports	20
Victor Valley Wastewater Reclamation Authority Wastewater Effluent Discharges	20
Imported Water Deliveries by MWA	21
Transition Zone Water Levels	22
Subarea Water Levels	24

CHAPTER 4

STATUS OF REPLACEMENT WATER AND MAKEUP WATER OBLIGATIONS	26
Replacement Water	26
Makeup Water.....	27
Un-met Replacement and Makeup Water Obligations	28

CHAPTER 5

FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2012-13	31
---	-----------

CHAPTER 6

FINANCIAL REPORT PROPOSED BUDGET AND ASSESSMENT RATES	38
Income Statement/Balance Sheet Summary	38
Biological Resources Trust Fund Summary	38
Administrative Budget for 2012-13	38
Summary of Makeup Water Purchases	38
Summary of Replacement Water Purchases	39
Administrative and Biological Assessment Rates for 2012-13	39
Projected Replacement and Makeup Water Assessment Rates for 2011-12 and 2012-13	39

TABLES

	<u>Title</u>	<u>Page</u>
2-1	Administrative Budget and Assessment Rates for Water Year 2011-12.....	11
3-1	Monthly Discharge Amounts for Water Year 2010-011	18
4-1	Summary of Replacement Water Obligations and Replacement Water Assessments for Water Year 2010-11	27
4-2	Status of Subarea Obligations at the End of Water Year 2010-11	29
4-3	Status of Alto Subarea Obligations for Water Years 2001-02 through 2010-11	30
5-1	Subarea Hydrological Inventory Based on Long Term Average Natural Water Supply and Outflow and 1996-97 Imports and Consumptive Use	36
5-2	Subarea Hydrological Inventory Based on Long Term Average Natural Water Supply and Outflow and 2010-11 Imports and Consumptive Use	37
6-1	Administrative Budget for Water Year 2012-13	40

FIGURES

	<u>Title</u>	<u>Following Page</u>
3-1	Precipitation Characteristics, Mojave River Watershed	17
3-2	Seasonal Precipitation at Victorville Pump Plant and Seasonal Precipitation at Barstow Fire Station	17
3-3	Discharge Characteristics, Mojave River at the Forks	19
3-4	Seasonal Discharge of Mojave River at Lower Narrows and Seasonal Annual Discharge of Victor Valley Wastewater Reclamation Authority to Mojave River	19
3-5	Seasonal Discharge of Mojave River at Barstow and Seasonal Discharge of Mojave River at Afton.....	19
3-6	Alto Transition Zone – Location of Water Level Monitoring Wells.....	23
3-7	North Transition Zone Water Level Hydrographs.....	23
3-8	Middle Transition Zone Water Level Hydrographs	23
3-9	South Transition Zone Water Level Hydrographs.....	23
3-10	Alto Subarea (West Portion) Water Level Hydrographs and Map	25
3-11	Alto Subarea (East Portion) Water Level Hydrographs and Map	25
3-12	Alto Subarea (Transition Zone Area) Water Level Hydrographs and Map	25
3-13	Baja Subarea Water Level Hydrographs and Map	25
3-14	Centro Subarea Water Level Hydrographs and Map.....	25
3-15	Este Subarea Water Level Hydrographs and Map.....	25
3-16	Oeste Subarea Water Level Hydrographs and Map.....	25

APPENDICES

	<u>Title</u>
A.	Map of the Mojave Basin Area
B.	Producer Replacement Water and Makeup Water Obligations and Assessments Due for 2010-11
C.	Separation of Flow Components at Lower Narrows and Afton for 2010-11
D.	Calculation of Subsurface Flows between Subareas [reserved]
E.	Transfers of Base Annual Production, Free Production Allowance and Prior Year Carryover
F.	Balances in Storage Agreements
G.	Auditor’s Report as of June 30, 2011
H.	Free Production Allowance for Water Year 2011-12 and Proposed Free Production Allowance for Water Year 2012-13
I.	Amended Appendix B for Water Year 2009-10 Reconciled for Carryover Transfers In Lieu of Payment of Replacement and Makeup Water Assessments and All Other Errata
J.	Mojave Basin Area Watermaster--Notice List
K.	Permanent Transfers of Base Annual Production Right, 2010-11 Water Year
L.	Published Separately

APPENDIX L

(Published Separately)

	<u>Page</u>
Introduction	I
Mojave Basin Area Water Production Facilities, Cross Index by Owner	1
Mojave Basin Area Water Production Facilities, Cross Index by State Well Number	51
<u>TABLE 1</u>	
Mojave Basin Area Verified Production by Owner and Facility	101
<u>TABLE 1A</u>	
Mojave Basin Area Verified Production for Aquaculture and Recreational Lake Purposes	211
<u>TABLE 2</u>	
Mojave Basin Area Summary of Verified Production, Owner Total	213
<u>TABLE 3</u>	
Mojave Basin Area Summary of Verified Production in Alto Subarea, Owner Total	233
<u>TABLE 4</u>	
Mojave Basin Area Summary of Verified Production in Baja Subarea, Owner Total	239

TABLE 5

Mojave Basin Area Summary of Verified Production in Centro Subarea, Owner Total	248
---	-----

TABLE 6

Mojave Basin Area Summary of Verified Production in Este Subarea, Owner Total	252
---	-----

TABLE 7

Mojave Basin Area Summary of Verified Production in Oeste Subarea, Owner Total	255
--	-----

TABLE 8

Mojave Basin Area Permanent Transfers of Base Annual Production Right October 1, 1993 Through September 30, 2011	256
--	-----

TABLE 9

Mojave Basin Area Facility Transfers Reported to Watermaster October 1, 1993 Through September 30, 2011	273
---	-----

CHAPTER 1

INTRODUCTION

This is the Eighteenth Annual Report of the Mojave Basin Area Watermaster to the Riverside County Superior Court pursuant to the Stipulated Judgment in City of Barstow, et al., vs. City of Adelanto, et al. and related cross-complaints, which were consolidated into Case No. 208568. The Stipulated Judgment addresses water supply shortages in the Mojave Basin Area through the creation of a Physical Solution based upon the allocation of responsibility for correction of annual overdraft and for maintaining historical average annual flows between Subareas.

The Stipulated Judgment requires the Watermaster to file an annual report with the Court by May 1 of each year. The required contents of the annual report are set forth in Section V (B), Paragraph 24 (k) of the Judgment.

Scope of Report

This Report summarizes most of the information required by the Stipulated Judgment and includes a summary of the Watermaster activities and water supply conditions for Water Year 2010-11. Appendix L to this report consists of a detailed accounting of surface water and groundwater production for Water Year 2010-11. Also included in Appendix L is a list of Base Annual Production (“BAP”) transfers and changes in ownership. Following is a list of the specific items required by the Judgment and where they may be found in the Report.

- a. Fiscal Report: Chapter 6
- b. Review of Watermaster Activities: Chapter 2
- c. Replacement and Makeup Obligations: Chapter 4 and Appendix B
- d. Hydrologic Data: Chapter 3
- e. Purchase of Supplemental Water: Chapter 6
- f. Recharge with Supplemental Water: Chapter 4
- g. Notice List: Appendix J
- h. Rules and Regulations Adopted: Chapter 2
- i. Proposed Administrative Budget for 2012-13: Chapter 6
- j. Transfers of Base Annual Production Rights: Appendix E, K & L (Table 8)

- k. Transfers of Free Production Allowance during 2010-11: Appendix E
- l. Proposed Free Production Allowances for Subareas: Chapter 5 and Appendix H
- m. Summary of Water Production: Appendix B and Appendix L (Tables 1-7)
- n. Replacement Water Assessments: Appendix B
- o. Makeup Water Assessments: Appendix B
- p. Proposed Administrative and Biological Assessment Rates for 2012-13: Chapter 6
- q. Projected Replacement and Makeup Water Assessment Rates for 2011-12 and 2012-13: Chapter 6
- r. Status of Subarea Obligations: Chapter 4
- s. Biological Trust Fund Financial Report: Chapter 6
- t. Auditor's Report: Appendix G

History of Litigation

Complaint. The original complaint was filed by the City of Barstow and Southern California Water Company in San Bernardino County Superior Court on May 30, 1990 and was transferred to Riverside County Superior Court on November 27, 1990. The complaint alleged that the cumulative water production upstream of the City of Barstow has overdrafted the Mojave River system and requested an average annual flow of 30,000 acre-feet of surface water to the City of Barstow area. The complaint also included a request for a writ of mandate to require the Mojave Water Agency ("MWA") to act pursuant to its statutory authority to obtain and provide supplemental water for use within the ^{Mojave} Basin Area.

MWA Cross-Complaint. On July 26, 1991, the MWA filed its first amended cross-complaint in the case, naming substantially all Producers of water within the Mojave Basin Area, including Parties downstream of the City of Barstow. The MWA cross-complaint requested a declaration that the available native water supply to the Mojave Basin Area is inadequate to meet the demands of the combined Parties and requested a determination of all of the water production of whatever nature within the Mojave Basin Area.

Arc Las Flores Cross-Complaint. On July 3, 1991, Arc Las Flores (Rancho Las Flores Ltd. Partnership) filed a cross-complaint asking that the appropriative, overlying and riparian rights of Arc Las Flores be determined to be prior and paramount to any rights of the Plaintiffs and other appropriators.

Negotiations, Trial and Judgment. Because of the magnitude and complexity of the case, numerous parties agreed to conduct good faith negotiations, beginning in early 1992, with the objective of devising an equitable solution to the Basin Area's water supply problems and avoiding extensive and expensive litigation. In the ensuing months a committee of attorneys, engineers and other individuals that were generally representative of all types of producers and all Subareas of the Basin Area conducted intense negotiations that resulted in a proposed Stipulated Judgment. The proposal created a class of Minimal Producers (that is, Producers using ten acre-feet of water per year or less) who were dismissed from the case. The proposal also directed the MWA to create an administrative procedure, acceptable to the Court, by which Minimal Producers could participate fairly in the Physical Solution.

Over 75 percent of the parties agreed to the Stipulated Judgment which was entered by the Court on September 22, 1993, binding all stipulating parties. After entry of the Stipulated Judgment, additional parties agreed to its terms. These parties represented over 80 percent of the verified water production in the Basin. A trial of the claims of the non-stipulating parties began on February 6, 1995 and was completed on March 21, 1995. Final Judgment was entered on January 10, 1996 adopting the physical solution set forth in the Stipulated Judgment.

Fourth District Court of Appeal and California Supreme Court Review. Nine non-stipulating parties referred to as the "Cardozo Group" chose to appeal the Judgment entered by the Superior Court. The Appellate Court issued a Tentative Opinion in April 1998 and received oral argument from both the stipulating and non-stipulating parties in May 1998. The Appellate Court issued its final opinion on June 1, 1998. The final opinion affirmed in part and reversed in part the Superior Court Judgment by excluding specific non-stipulating parties (the Cardozo Group) from the Superior Court Judgment and at the same time affirming it as to the stipulating parties. The decision also remanded the issue of the amount of transferable production rights for Jess Ranch Water Company back to the Superior Court for a new determination.

The MWA board voted in June 1998 to seek California Supreme Court Review of the Appellate Court's decision. A petition for review was filed with the Supreme Court in July 1998 and the Supreme Court granted review of the case on August 26, 1998. Oral Arguments were heard by the Supreme Court on June 5, 2000 and its opinion was issued on August 21, 2000. The Supreme Court's opinion affirmed in part and reversed in part the June 1, 1998 opinion of the Fourth District Court of Appeal. The Supreme Court affirmed the Court of Appeal's

decision “in all respects,” except it reversed the Court of Appeal decision as to the Jess Ranch Water Company.

The Court of Appeal had affirmed the Judgment as to the stipulating parties but had reversed it as to the Cardozo Appellants and as to Jess Ranch Water Company. The Court of Appeal opinion essentially excluded the Cardozo Appellants from the Stipulated Judgment, including the Judgment’s assessment provisions. Further, the Court of Appeal granted Judgment to the Cardozo Appellants in the form of injunctive relief to protect their riparian and overlying water rights to the current and prospective reasonable and beneficial need for water on their respective properties.

Final Resolution of Cardozo Group and Jess Ranch Water Company Appellants. Effective August 6, 2002 the Cardozo appellants and MWA, on behalf of the stipulating parties, reached agreement regarding the Cardozo appellants’ water rights. Consistent with the ruling from the California Supreme Court in this case, Cardozo Group’s right to pump water from the ground underneath their respective lands for the current and prospective reasonable and beneficial need for water on their respective properties was recognized by the Stipulating parties. Further, to settle all outstanding issues in connection with the Cardozo Group water rights, MWA and Cardozo agreed that “if the parties who stipulated to the Judgment are in full compliance with the Judgment there shall be a rebuttable presumption that the Cardozo Appellants’ water rights are not being interfered with.”

In addition, all remaining water rights issues related to Jess Ranch Water Company and the Stipulating Parties were settled on August 16, 2002. Stipulation for Intervention and Entry of Judgment for Jess Ranch Water Company was filed in Riverside County Superior Court on August 23, 2002.

Summary of the Judgment

For purposes of defining and implementing a physical solution, the Basin is considered to consist of five distinct but hydrologically interrelated “Subareas.” Each Subarea was found to be in overdraft to some extent due to the use of water by all of the producers in that Subarea. In addition, historically some Subareas were found to have received at least a part of their natural water supply from water flowing to them from upstream Subareas either on the surface or as

subsurface flow. To maintain that historical relationship, the average annual obligation of any Subarea to another is set equal to the estimated average annual natural flow (excluding storm flow) between the Subareas over the 60-year period 1930-31 through 1989-90. If the Subarea obligation is not met, Producers of water that does not bear a replacement obligation in the upstream Subarea must provide makeup water.

To maintain proper water balances within each Subarea, the Judgment establishes a decreasing Free Production Allowance (“FPA”) in each Subarea during the first five years and provides for the Court to review and adjust, as appropriate, the FPA for each Subarea annually thereafter. The FPA is allocated among the Producers in the Subarea based on each Producer’s percentage share of the FPA. All water produced in excess of any Producer’s share of the FPA must be replaced by the Producer, normally by payment to the Watermaster of funds sufficient to purchase Replacement Water.

Each Producer’s percentage share of FPA in a Subarea was determined by first verifying the maximum annual production (called BAP) for each Producer during the five year, 1986-90, Base Period and then calculating each Producer’s percentage share of the total of all of such BAP in the Subarea. All such percentage allocations are of equal priority.

Producers in each Subarea are allowed to produce as much water as they need annually to meet their requirements, subject only to compliance with the Physical Solution set forth in the Judgment. An underlying assumption of the Judgment is that sufficient water will be made available to meet the needs of the Basin in the future from a combination of natural supply, imported water, water conservation, water reuse and transfers of FPA among parties.

Special provisions for environmental protection are included in the Judgment, including the creation of a Biological Resources Trust Fund.

MWA was appointed as the initial Watermaster by the Court to administer the Judgment and the Physical Solution set forth therein.

The Physical Solution

Replacement Water: Keeping Subareas in Balance. The amount of water that may be produced in a Subarea in any year by a Producer free of any replacement obligation is that Producer's share of the Subarea's FPA. During the first five years that the Judgment is in effect each Producer's share of the FPA in each of the five Subareas, expressed as a percentage of that Producer's BAP is as follows:

Water Year 1993-94	-	100 %
Water Year 1994-95	-	95 %
Water Year 1995-96	-	90 %
Water Year 1996-97	-	85 %
Water Year 1997-98	-	80 %

Before the end of the fifth year and each year thereafter, the Watermaster must analyze conditions in each Subarea and recommend to the Court any increase or further reduction in FPA. The Judgment specifies factors that must be taken into consideration by the Watermaster in the development of an FPA adjustment recommendation. Beginning with the sixth year and each year thereafter, the FPA established by the Court for each Subarea will be allocated to Producers in the ratio of their respective share of the BAP in the Subarea.

Any Producer who produces in any year an amount of water in excess of that Producer's share of the FPA for a Subarea must pay the Watermaster a Replacement Water Assessment. The Watermaster then assumes responsibility for replacing such excess production. The Replacement Water Assessment for a Producer will be equal to the number of acre-feet of excess production by that Producer multiplied by the Replacement Water Assessment Rate per acre-foot as adopted annually by the Watermaster. It is the Watermaster's responsibility to acquire Replacement Water.

Makeup Water: Meeting Subarea Obligations. Both average and minimum annual flows must be maintained between adjoining Subareas. Each year an accounting will be made of the amount of such flows. Whenever the amount is less than the minimum amount required by the Judgment the Producers in the upstream Subarea must pay the Watermaster for Makeup Water to be delivered to the downstream Subarea.

If the actual flow in a year is more or less than the average Subarea Obligation then the upstream Subarea may receive a “credit” or “debit” that can offset any future deficiencies or surpluses.

The cost of Makeup Water will be recovered from Producers within the Subarea incurring the Makeup Obligation through a Makeup Water Assessment. Such assessment will be pro-rated among all production that does not bear a Replacement Obligation. It is the Watermaster’s responsibility to acquire Makeup Water.

Administrative Assessment: Paying the Cost to Administer the Judgment. Costs of monitoring flows, verifying annual production, collecting assessments, preparing an annual report to the Court and other such costs will be recovered through a uniform Administrative Assessment against all production within the Basin Area. The Administrative Assessment will be payable quarterly when quarterly production reports are filed.

Transfers: Buying, Selling or Leasing BAP or FPA. The Judgment provides a framework for BAP or FPA to be bought, sold or leased within Subareas and between Subareas. For instance, a party who was allocated one percent of the FPA in a Subarea could lease that allocation to a second party in a private transaction. The second party could then produce additional water free of a Replacement Obligation.

The Judgment sets forth some rules governing transfers. The rules are designed to assure that the total consumptive use within a Subarea does not increase as a result of any transfer.

Biological Resource Mitigation: Protecting Species and Habitat. The Judgment contains unique provisions for assuring that the water needs of endangered and other species and of riparian habitat in the Mojave Basin Area are protected. Groundwater level standards are set in several key areas along the River. The Judgment must be administered in certain respects with the intent to meet the standards.

In the event standards are not met, a trust fund is established by the Judgment to provide money to buy water, construct wells or other projects proposed by the California Department of Fish and Game (“CDFG”). The trust fund, which is capped initially at \$1,000,000.00 (in 1993 dollars), will be financed by an escalating per acre-foot assessment on production beginning at \$0.50.

Producer Responsibilities: Reporting and Assessments. Each Producer is responsible for reporting accurately the amount of water produced and for paying all applicable assessments promptly. Any transfer of BAP or FPA or change in purpose of use must also be reported.

Subarea Advisory Committees. The Producers in each Subarea have elected a committee to advise the Watermaster on the administration of the Judgment. The California Department of Fish and Game is an ex-officio member of the Subarea Advisory Committees for the Alto and Baja Subareas.

Watermaster: Administering the Judgment for the Court. MWA was appointed the Watermaster initially. MWA or any subsequent appointee can be removed by the Court for failure to administer the Judgment properly and fairly.

The Watermaster is responsible for monitoring flows, verifying water production, reporting to the Court, collecting assessments and conducting studies.

The Watermaster must comply with the Brown Act regarding notices and meetings and with the Public Records Act regarding access to data and records.

CHAPTER 2

SUMMARY OF WATERMASTER ACTIVITIES

During Water Year 2010-11, the Mojave Basin Area Watermaster consisted of Art Bishop, Kimberly Cox, Richard Hall, Beverly J. Lowry, Mike Page, Doug Shumway and Jim Ventura. Kimberly Cox and Beverly J. Lowry served as Chairman and Vice Chairman respectively. Kirby Brill served as Executive Officer, Joanne Lowrance as Secretary and Kathy Cortner as Treasurer.

The first Watermaster meeting of the 2010-11 Water Year was held on October 27, 2010 and nine additional meetings were held throughout the year. Copies of the minutes of the meetings as well as other official records are maintained and available at the office of the Watermaster, which is located at 13846 Conference Center Drive, Apple Valley, CA 92307.

As required by the Judgment, the Watermaster prepared the Seventeenth Annual Report of the Mojave Basin Area Watermaster for Water Year 2009-10, which was published under the date May 1, 2011.

Watermaster adopted recommendations for FPA for Water Year 2011-12 as indicated in Watermaster's Seventeenth Annual Report to the Court. The Court subsequently adopted Watermaster's recommendation (see Chapter 5).

Actions taken by the Watermaster during the year included acceptance of the Report on Audit for Fiscal Year 2009-10, approval of the Administrative Budget for Water Year 2011-12, approval of Replacement, Makeup, Administrative and Biological Assessment Rates for Water Year 2011-12. The Administrative Budget and Assessment Rates for 2011-12 were adopted and are summarized on Table 2-1.

Transfers

There were 172 transfers of FPA and Carryover FPA during the year. These transfers are reported in Appendix E. There were 20 transfers of BAP. Transfers of BAP are reported in Appendix E, K & L (Table 8). Any additional transfers of unused 2010-11 FPA that may take place prior to June 1, 2012 will be reported in Appendix E of the Watermaster's Annual Report for 2011-12.

Rules and Regulations

The Rules and Regulations that were adopted by Watermaster June 30, 1994 and revised December 11, 1996, March 23, 2005 and October 29, 2008 remain in effect.

Biological Resources Trust Fund

The Biological Resources Assessment Rate for 2010-11 remained at \$0.77 per acre-foot.

There were two expenditures from the Biological Resources Trust Fund during the year. One for the invasive plant species removal project (2009-10 Fiscal Year) in the amount of \$100,000 and the second for the Camp Cady Groundwater Investigation in the amount of \$366,000.

The Biological Resources Assessment Rate for 2011-12 was increased to \$0.79 per acre-foot.

Storage Agreements

A Storage Agreement between MWA and the Watermaster covering each Subarea was approved during the 1994-95 Water Year and remains in effect.

Watermaster entered into a storage agreement with a party to the Judgment on June 1, 2002. The status of storage accounts is reported in Appendix F.

TABLE 2-1

**MOJAVE BASIN AREA WATERMASTER
ADMINISTRATIVE BUDGET AND ASSESSMENT RATES
FOR WATER YEAR 2011-12**

ADMINISTRATIVE BUDGET

1.	Administrative Services	\$ 270,106.00
2.	Engineering Services	\$ 73,500.00
3.	Legal Services	\$ 30,000.00
4.	Audit Services	\$ 7,500.00
Total Estimated Budget		\$ <u>381,106.00</u>

ASSESSMENT RATES

1. Administrative
\$ 3.55/acre-foot of Production
2. Biological
\$ 0.79/acre-foot of Production
3. Replacement and Makeup Water
2010-11 \$395.00 /acre-foot¹
(6/1/12 Invoice Date)
2011-12 “*Not to exceed*” \$405.00 /acre-foot²
(6/1/13 Invoice Date)

^{1.} The rate adopted for Water Year 2010-11 was adopted by the Mojave Water Agency on February 9, 2012 pursuant to Resolution No. 947-12 in accordance with the changes to the Watermaster Rules and Regulations adopted October 29, 2008.

^{2.} This rate is for obligations incurred in the 2011-12 Water Year which will be billed in June 2013. The fixed rate that will be used for invoicing will be determined by the Mojave Water Agency in February 2013.

Subarea Advisory Committees

The Subarea Advisory Committees during the 2010-11 Water Year were made up as follows:

ALTO SUBAREA

Apple Valley Ranchos Water Company*
Manuel M. Benitez, Water and Sanitation,
County of San Bernardino
Paul Johnson
Steve Ashton
Victorville Water District, ID#1 & ID#2
John Leveillee
Hesperia Water District
California Department of Fish & Game **

BAJA SUBAREA

Robert Boytor
Aqua Capital Management LP
Alan De Jong
Ellen Johnson*
Robert Kasner
Steve Swift
Reliant Energy Coolwater LLC
California Department of Fish & Game **

CENTRO SUBAREA

Abengoa Solar, Inc.
Golden State Water Company*
Jeanette Hayhurst
Odessa Water District
Wayne A. Soppeland
Eldert Van Dam

ESTE SUBAREA

Chuck Bell*
Golden State Water Company
Norman W. Nichols
David Rib
Mitsubishi Cement Corporation
Richard Selby

OESTE SUBAREA

Don Bartz*
Phelan Piñon Hills Community
Services District*
Robert Boytor
Aqua Capital Management LP
Kent Christensen
Aerochem, Inc.
Edward Imsand
Meadowbrook Dairy
Charlie Johnson

* Chairperson
** Ex-officio Member

Water Production and Verification

In order to document water usage and to determine each Producer's Replacement Water and Makeup Water Obligations, the Judgment provides for the collection, analysis and verification of annual water production by Producers within each of the five Subareas beginning with Water Year 1993-94. All Producers are required to file quarterly statements (or as otherwise specified in the Rules and Regulations) of production. Verification of production for Water Year 2010-11 was conducted by the Watermaster staff and included verification of all parties to the Judgment. The verified production of all parties for Water Year 2010-11 is assembled and presented in Appendix B and Appendix L (Tables 1-7).

Section 11 of the Rules and Regulations sets forth the criteria for monitoring production. The Watermaster informed Producers of their responsibility to measure production in accordance with the terms of the Judgment and the Rules and Regulations. Watermaster will continue its efforts to obtain voluntary compliance with the Rules and Regulations from each Producer.

Streamflow, Precipitation and Other Data

Various data, including streamflow and precipitation data, are needed to estimate the natural water supplies accruing to each Subarea and to calculate compliance with certain Subarea obligations. Streamflow data required by the Watermaster was for the most part furnished by the U.S. Geological Survey ("USGS"). The MWA, under a Cooperative Agreement with the USGS, currently funds 50 percent of the stream gage operation and maintenance at the Deep Creek, Lower Narrows, Barstow and Afton stations. The U.S. Army Corps of Engineers ("ACOE") funds the West Fork Mojave River gage. Beginning with the 1993-94 Water Year, the frequency of direct measurements at the Lower Narrows was increased from once to twice monthly in order to improve the record. The measurements were subsequently increased from twice monthly to weekly during the 1995-96 Water Year, a practice which continued through the 2010-11 Water Year.

The USGS conducted a review of its measurement procedures and statistical data analysis procedures for the Lower Narrows gage in 1998 and reported that the "published stream flow records represent the best determinations of flow possible given the primary data collected in support of the stream flow gaging stations". The USGS concluded by saying that it is

confident that its flow measurement and computation techniques will be found adequate and stream flow records validated.

Records of the discharge of reclaimed wastewater to the Mojave River downstream from the Lower Narrows gage were furnished by the Victor Valley Wastewater Reclamation Authority (“VWVRA”). These discharge records are used to determine the contribution of the VWVRA discharge to the Alto Subarea’s annual flow obligation to the Centro Subarea.

Precipitation data utilized by Watermaster is compiled from records obtained from the National Oceanographic and Atmospheric Administration (“NOAA”) for Victorville and Barstow precipitation stations and for Lake Arrowhead from the San Bernardino County, Department of Public Works precipitation Station# 5281 (Lake Arrowhead Fire Station #2). NOAA reported the Lake Arrowhead gage inactive in July 28, 2009.

Related MWA Activities

MWA as a water provider is required by State law to prepare an update to their Urban Water Management Plan (UWMP) every five years. An UWMP is a water supply planning document that evaluates the availability and reliability of existing and projected water supplies against projected water demands. MWA adopted an update to its UWMP in June 2011. The Plan update anticipates population will grow from 437,000 in 2010 to 706,000 in 2035, and projects that current water supplies will be sufficient to meet anticipated demands within MWA’s service area beyond the 25-year planning period through the year 2035. These projections include an evaluation of the need for imported State Water Project supplies to meet obligations pursuant to the Judgment. Water supply information contained within the UWMP will feed into an update to MWA’s Integrated Regional Water Management Plan (IRWMP). The IRWMP is a comprehensive water management planning tool that documents MWA’s objectives, progress toward those objectives, and future strategies to meet those objectives. One of the most important elements of the IRWMP will be a collaborative process with local stakeholders which identifies water management needs, develops potential projects and programs to meet those needs, and ultimately prioritizes those projects and programs for future implementation. Development of the IRWMP update will begin in mid-2012 and is anticipated to be completed by December 2013.

In July 2011, MWA entered into an agreement to amend and extend the 2003 water storage program with the Metropolitan Water District of Southern California (MWDSC). The amended agreement allows up to 390,000 acre-feet of MWDSC entitlement water from the State Water Project (SWP) to be stored in the Mojave Basin. MWDSC has until December 31, 2035 to take return delivery of the water, through exchange of MWA entitlement from the SWP for delivery to MWDSC. Under the original storage program, about 45,000 acre-feet was stored in 2003 and 2005, and the final balance of storage water was returned to MWD in 2010.

During 2011, another roughly 45,000 acre-feet was delivered and stored within the Mojave Basin under the amended storage agreement and will be eventually returned via entitlement exchange to MWDSC. This program provides a benefit to the region by recharging groundwater basins at a relatively low cost to MWA using SWP water from MWDSC's entitlement, and allowing the water to be returned to MWDSC via MWA's unused SWP entitlement at no cost to MWA.

The MWA has completed the Oro Grande Wash Recharge Project. The project will recharge up to 8,000 acre-feet per year to support groundwater pumping in the western part of the Alto Subarea. Construction of the project included connecting to an existing turnout on the California Aqueduct, moss screen and metering facilities at the turnout, and a conveyance pipeline and outlet in the wash. The recharge basins will be constructed by the County of San Bernardino as part of a dual-purpose recharge and flood control detention basin. Design and construction of the recharge/flood control basin will begin in late 2012.

The Regional Recharge and Recovery Project, known as "R³," is a conjunctive use project currently under construction that will store State Water Project (SWP) water underground in the local aquifer and later recover and distribute the water to local retail water purveyors. R³ is part of a comprehensive solution developed by the MWA and the region's stakeholders to ensure a sustainable water supply for the region. R³ is an integral part of the Regional Water Management portfolio identified in MWA's 2004 Regional Water Management Plan. The project will deliver SWP water from the California Aqueduct near Hesperia to recharge sites in the floodplain aquifer along the Mojave River in Hesperia and southern Apple Valley. MWA-owned production wells on either side of the Mojave River located immediately downstream of the recharge area will then recover and deliver the stored water through pipelines directly to retail water purveyors within the Alto Subarea.

The project provides an option for retail water purveyors to offset their need to continue excessive pumping within the declining regional aquifer system. Phase 1 of the project is expected to deliver up to 15,000 acre-feet of supply. Operating and monitoring criteria are currently being developed and the project is expected to be operational by the end of 2012. Future phases of the project will be evaluated based on the needs of the basin.

MWA began the development of a groundwater basin conceptual model for the Cento and Baja Subareas. The effort for Centro–Baja is similar to previous efforts conducted in Alto, Oeste and Este, and will culminate into a comprehensive technical document that fully discusses the water resources and physical characteristics of the Centro and Baja Subareas. The document is expected to be completed by the end of 2012.

The MWA has completed the technical study for the Mojave Basin Area to estimate the groundwater production of minimal producers using aerial photography, sophisticated land use software and local control groups. The data was used to better understand the amount of minimal producer production and to develop a system to account for future minimal producer water use. The estimate of water use by minimal pumpers as of 2011 is substantially less than the amount estimated at the time of trial in 1995. Consequently, the amount of pumping attributed to minimal producers cannot affect a given Party's Base Annual Production Right relative to the Judgment.

The MWA entered into a Memorandum of Understanding with the Mojave Desert Resource Conservation District (MDRCD) for the removal of invasive, non-native plants along the Mojave River riparian corridor. The invasive plants, primarily tamarisk, displace native riparian plants species, increase the risk for flooding and fire hazard and use disproportionate quantities of groundwater within the Mojave River floodplain aquifer. The program is in its fourth phase and has been funded from several sources including, grant funding from DWR, the Biological Resources Trust Fund (with concurrence of the DFG), MWA and NRCS over the last four years. About 10,400 acres have been canvassed for invasive plant species along the Mojave River riparian corridor and approximately 1,780 weed acres have been removed and treated. The program has also included retreatment and monitoring in the treated areas.

The program continued in 2010-11 with additional monies from Federal grants, the Biological Resources Trust Fund and MWA with the goal of eradication efforts having covered the entire Mojave River area. Retreatment and monitoring will need to continue for many years.

CHAPTER 3

WATER SUPPLY CONDITIONS

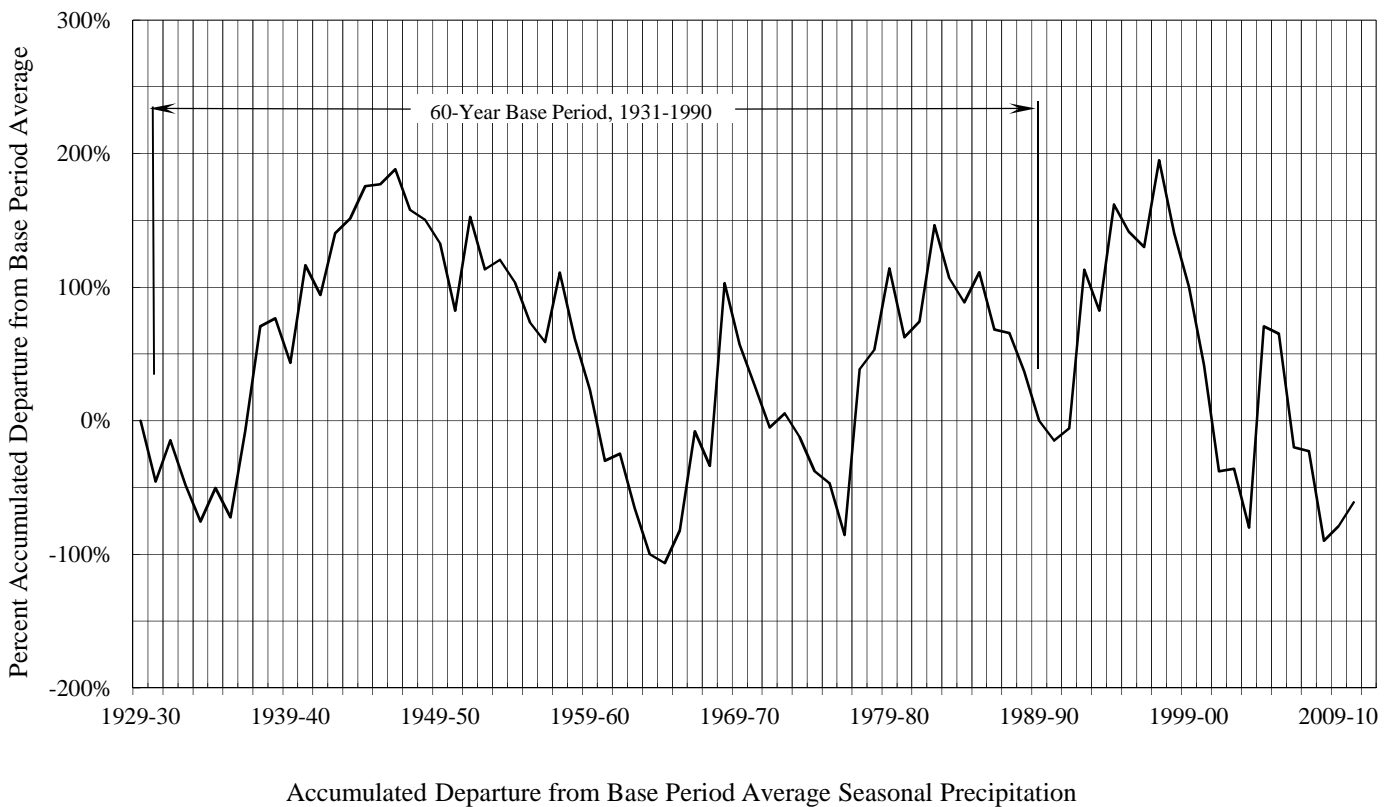
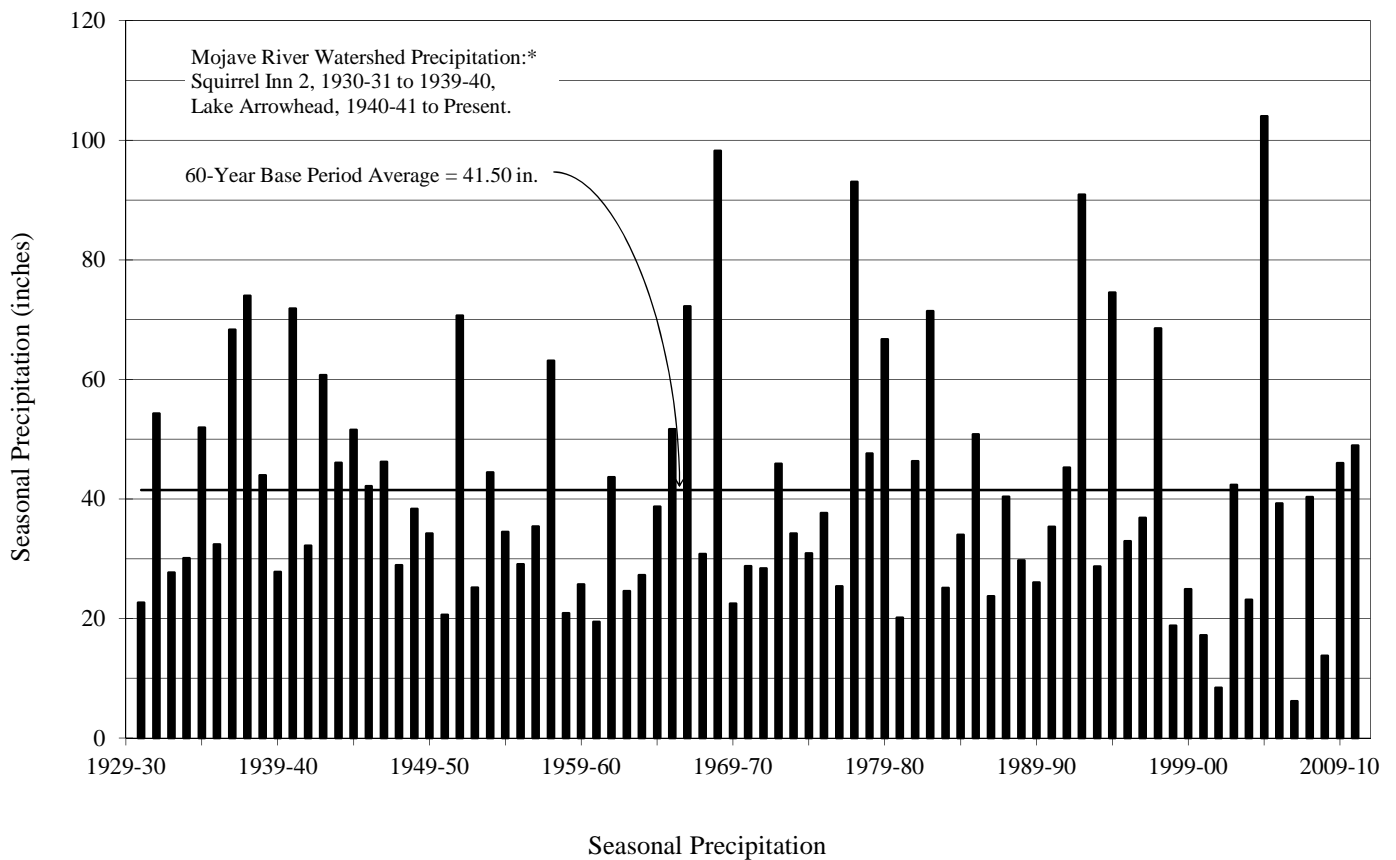
After experiencing above average precipitation during 2009-10, the precipitation in the Mojave River Watershed during 2010-11, as measured at Lake Arrowhead was again above average at about 118 percent of the 60 Year Base Period average. The combined flow of the West Fork Mojave River and Deep Creek during the 2010-11 Water Year was about 321 percent of the 60-Year Base Period average.

Precipitation During 2010-11

Rainfall in the mountain areas is the principal source of natural water supply to the Mojave Basin Area. During the 2010-11 Water Year the precipitation at Lake Arrowhead amounted to 48.92 inches, which is about 118 percent of the Base Period average of 41.50 inches. The maximum monthly rainfall of 29.17 inches occurred in December, with 6.65 inches and 4.46 inches occurring during February and November, respectively. Figure 3-1 shows the seasonal precipitation from 1930-31 through 2009-10 and the accumulated departure from the 1930-31 through 1989-90 Base Period average. Seasonal rainfall within the Basin Area as measured at Victorville and Barstow totaled 10.81 inches and 11.28 inches, respectively. The amount recorded at Victorville represents approximately 195 percent of the annual average of 5.53 inches and the amount recorded at Barstow represents approximately 250 percent of the annual average of 4.52 inches. Figure 3-2 shows the seasonal precipitation at Victorville and Barstow.

Runoff During 2010-11

Locations of stream flow gages for the Mojave River system are shown on Appendix A. Table 3-1 shows monthly discharge amounts for 2010-11 at these locations.



Precipitation Characteristics, Mojave River Watershed

FIGURE 3-1

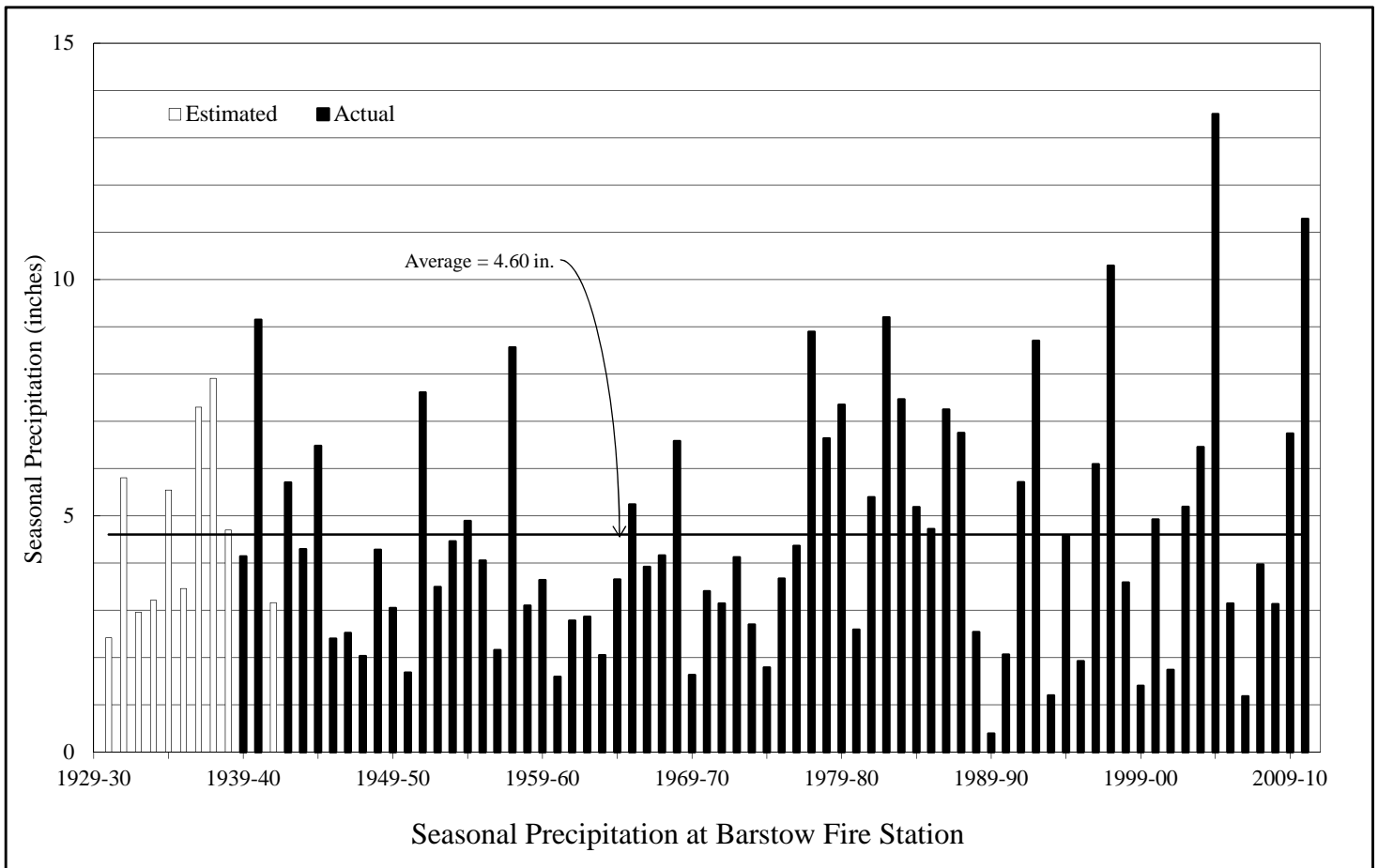
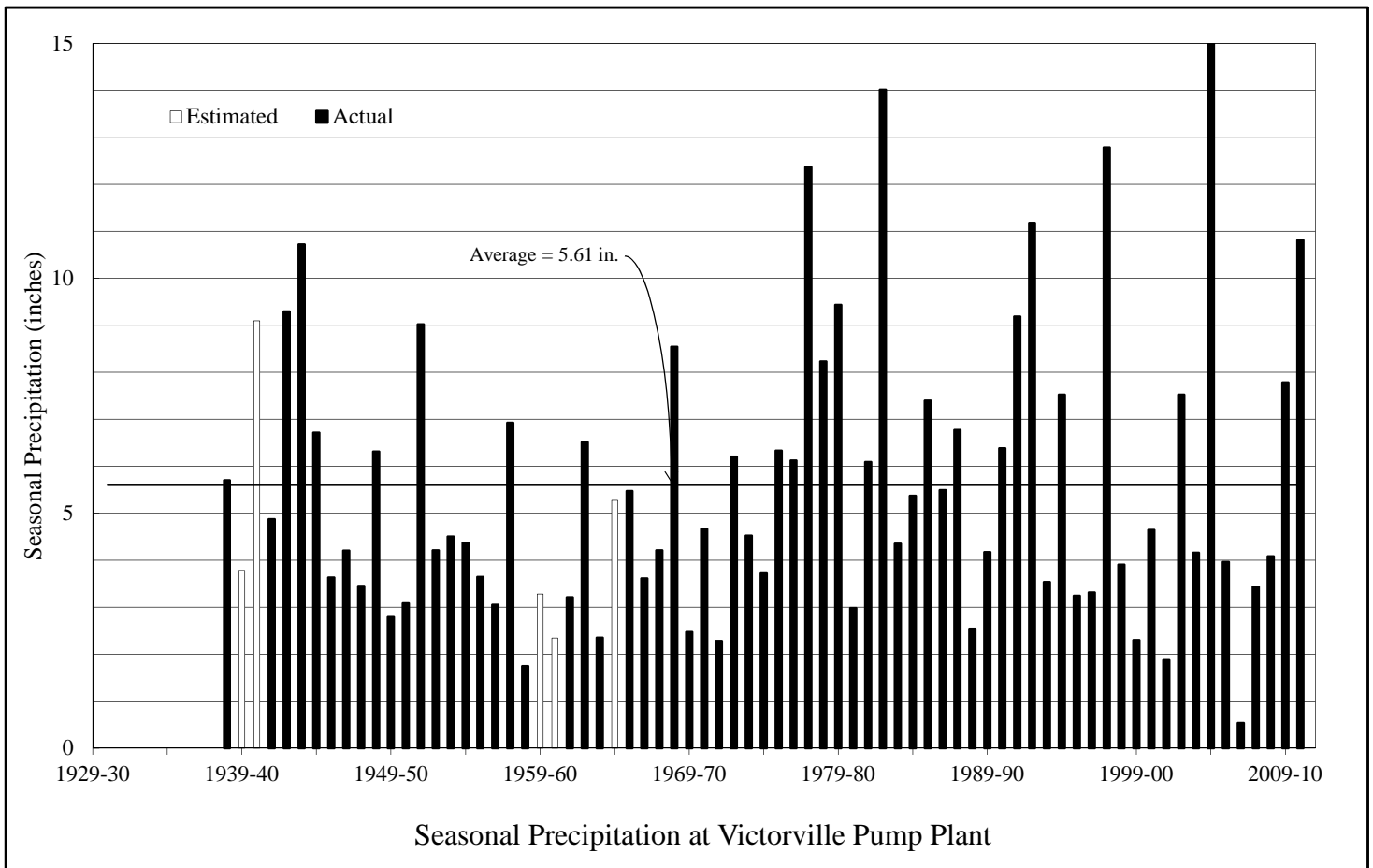


FIGURE 3-2

TABLE 3-1
MONTHLY DISCHARGE AMOUNTS
FOR WATER YEAR 2010-11
(Acre-Feet)

Month	Forks ¹	Lower Narrows ²			Barstow ³	Afton ⁴		
	Measured Discharge	Base Flow	Storm Flow	Total	Measured Discharge	Base Flow	Storm Flow	Total
October	1,036	313	112	425	6.8	3.7	0.0	3.7
November	8,460	493	0	493	0.0	8.6	0.0	8.6
December	102,520	793	84,167	84,960	23,290.0	28.0	6,162.0	6,190.0
January	11,960	1,140	2,940	4,080	13.0	46.0	0.0	46.0
February	16,130	1,270	4,620	5,890	0.0	34.0	0.0	34.0
March	37,030	1,520	17,770	19,290	48.0	32.0	0.0	32.0
April	16,600	1,440	6,450	7,890	0.0	25.0	0.0	25.0
May	7,690	1,140	0	1,140	0.0	18.0	0.0	18.0
June	4,100	832	0	832	0.0	14.0	0.0	14.0
July	1,362	460	61	521	0.0	6.6	0.0	6.6
August	731	358	82	440	0.0	8.8	0.0	8.8
September	2,489	390	0	390	0.0	5.5	10.0	15.5
Total (AF)	210,108	10,149	116,202	126,351	23,358	230	6,172	6,402

1 U.S.G.S. Station No. 10260500 Deep Creek near Hesperia, CA combined with
U.S.G.S. Station No. 10260950 West Fork Mojave River near Hesperia, CA

2 U.S.G.S. Station No. 10261500 Mojave River at Lower Narrows, near Victorville, CA

3 U.S.G.S. Station No. 10262500 Mojave River at Barstow, CA

4 U.S.G.S. Station No. 10263000 Mojave River at Afton, CA

At the Forks

The total surface flow of the Mojave River at the Forks during 2010-11 as measured by the combined discharges of the West Fork Mojave River and Deep Creek was 210,101 acre-feet or about 321 percent of the Base Period average of 65,540 acre-feet. The combined discharges of the West Fork Mojave River and Deep Creek for the period 1930-31 through 2010-11 and the accumulated departure from the Base Period average are shown on Figure 3-3.

At Lower Narrows

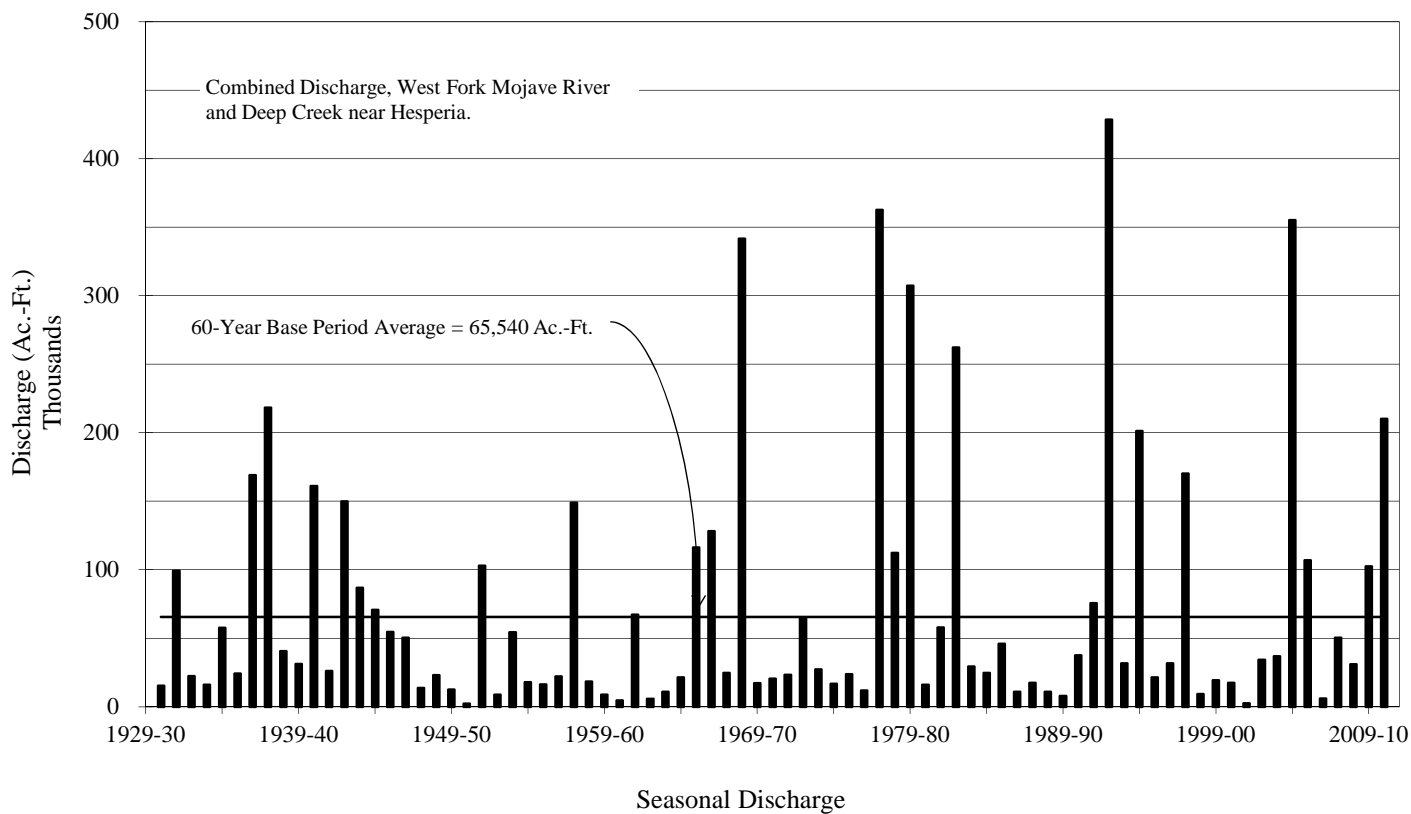
The total surface flow of the Mojave River at the Lower Narrows was 126,351 acre-feet, which is about 243 percent of the 60-Year Base Period average of 51,960 acre-feet. During Water Year 2010-11 the total flow accruing to the Lower Narrows Gage was estimated to consist of 116,202 acre-feet of storm flow and 10,149 acre-feet of base flow. Figure 3-4 shows the storm and base flow components of the total flow in the Mojave River at the Lower Narrows for the period 1930-31 through 2010-11.

At Barstow

The total surface flow of the Mojave River at Barstow was 23,362 acre-feet. Figure 3-5 shows the total flow in the Mojave River at Barstow for the period 1930-31 through 2010-11.

At Afton

The total surface flow of the Mojave River at Afton was 6,403 acre-feet, which is about 78 percent of the Base Period average of 8,247 acre-feet. During 2010-11 the total flow accruing to the Afton Gage was estimated to consist of 6,172 acre-feet of storm flow and 230 acre-feet of base flow. Figure 3-5 shows the storm and base flow components of the total flow in the Mojave River at Afton for the period 1930-31 through 2010-11.



Discharge Characteristics, Mojave River at the Forks

FIGURE 3-3

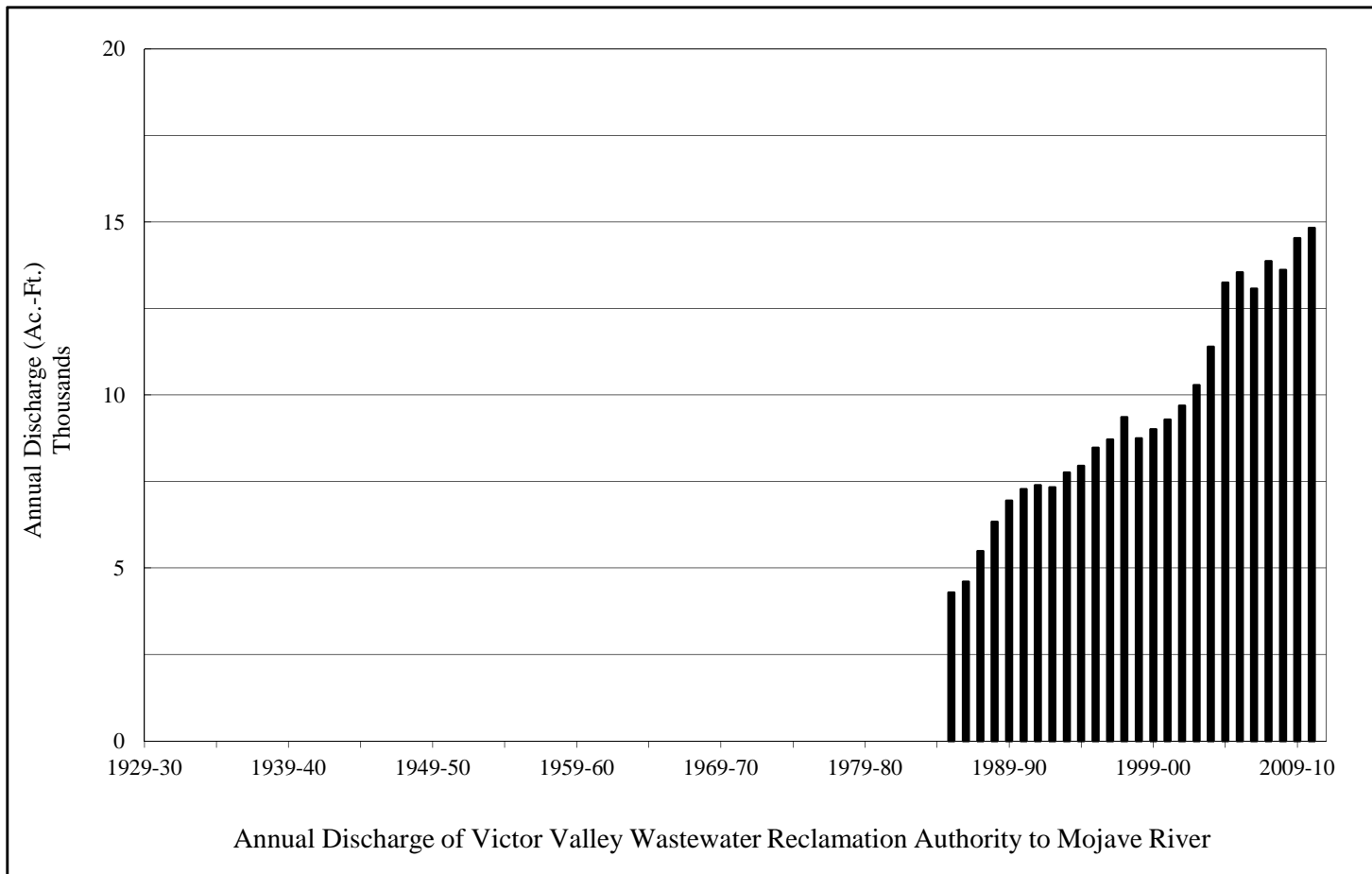
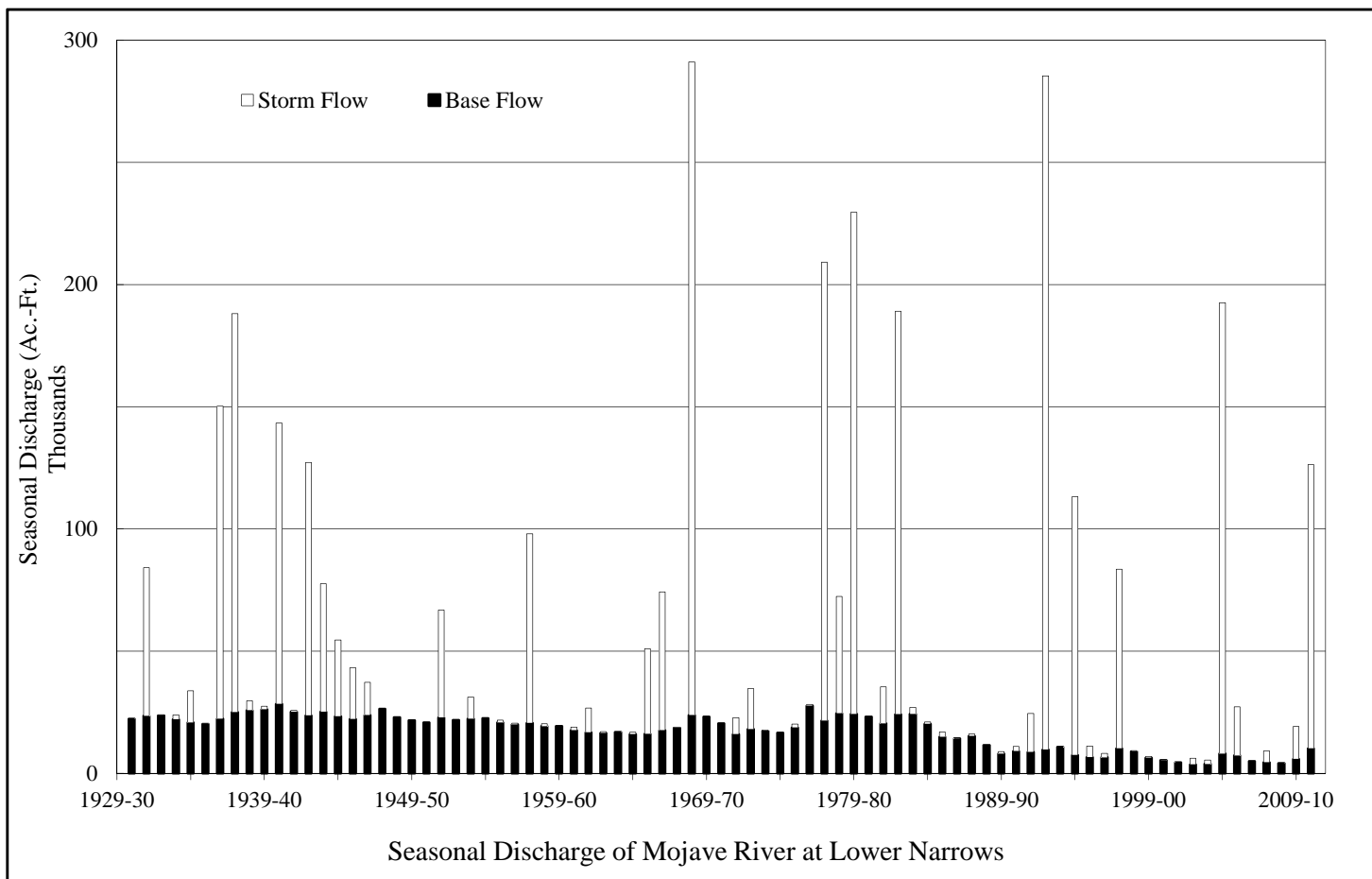


FIGURE 3-4

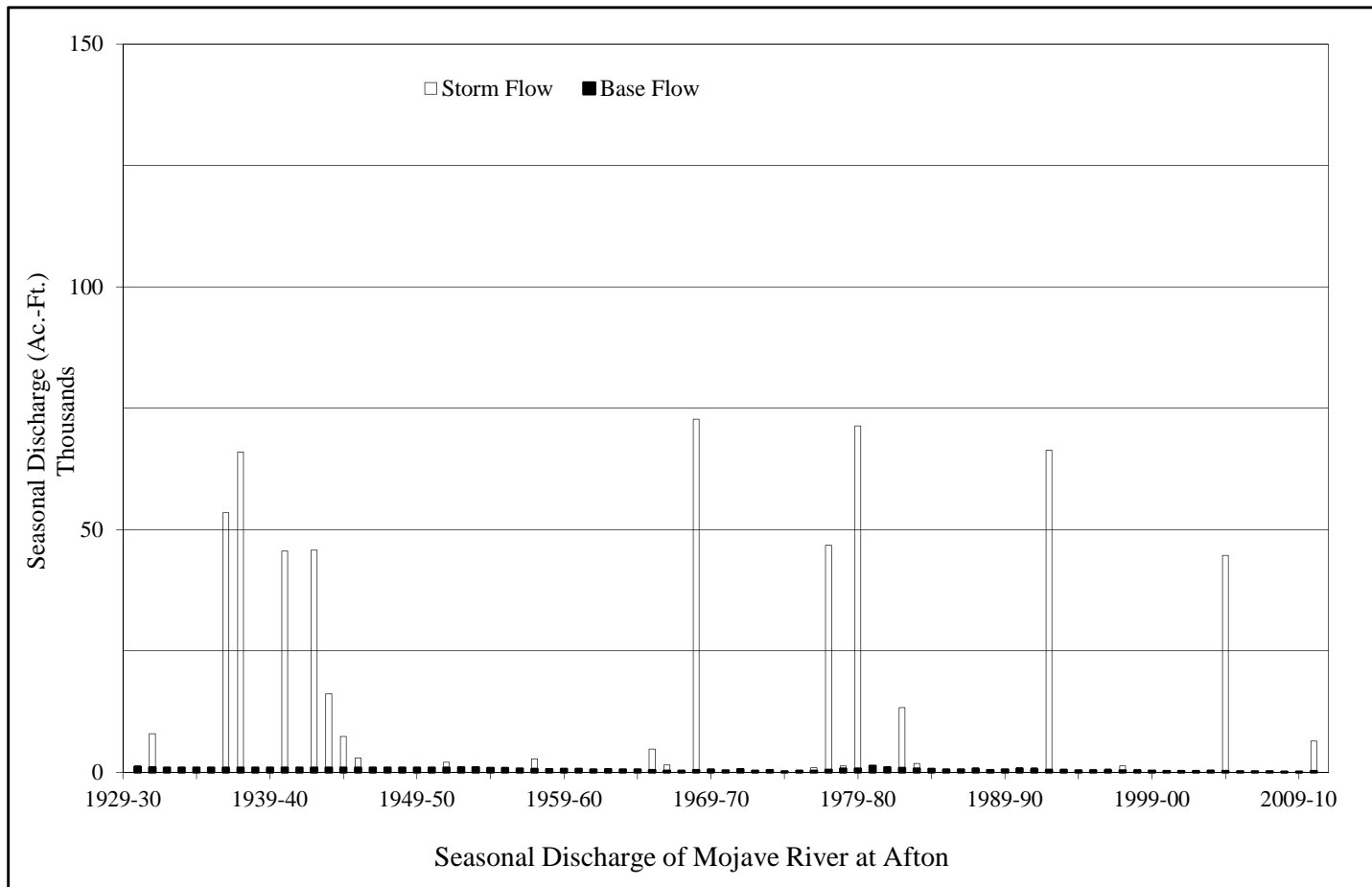
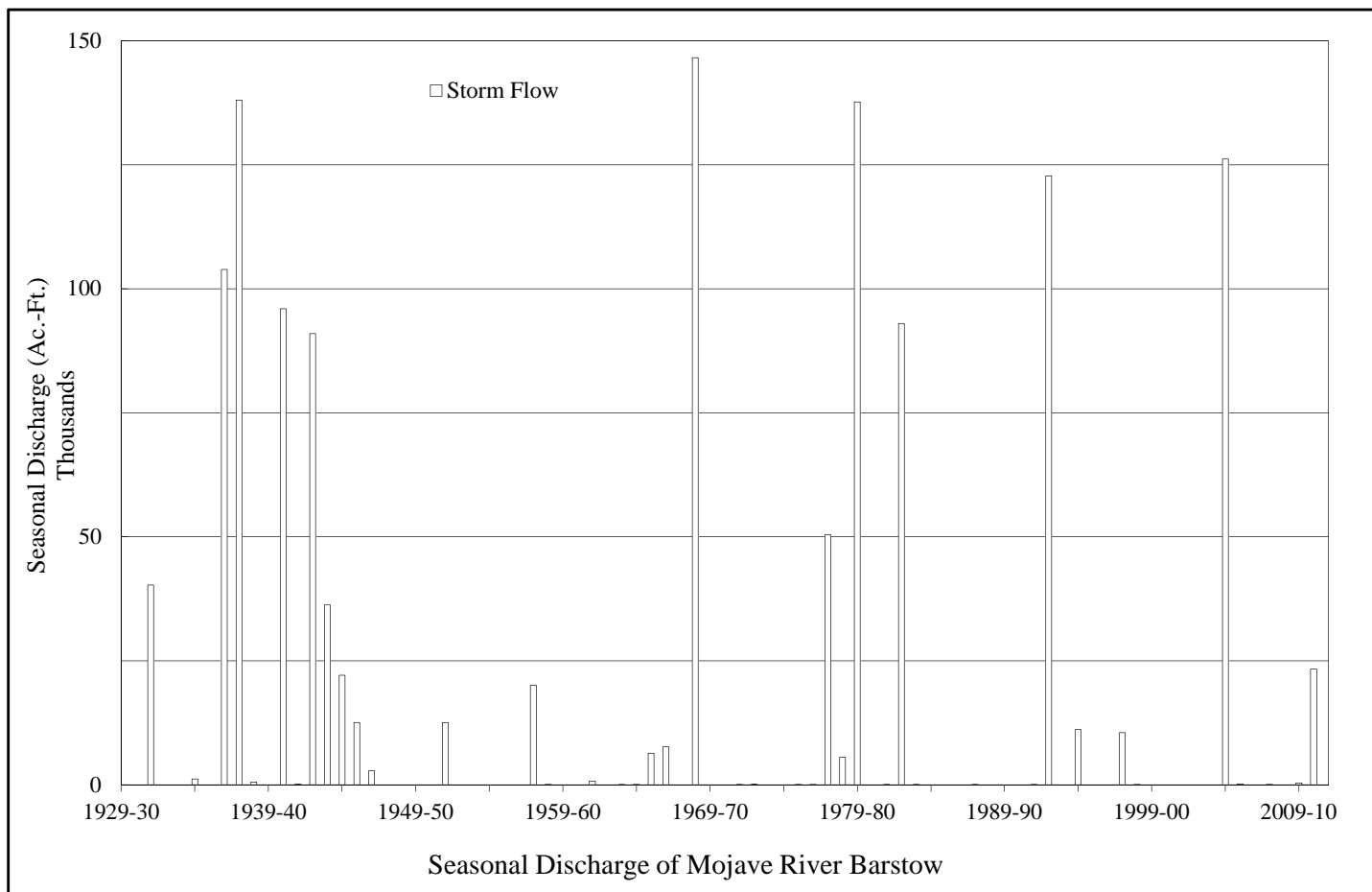


FIGURE 3-5

Wastewater Imports

During 2010-11 reclaimed wastewater was delivered to the Mojave Basin Area for disposal by the following agencies:

	Amount Delivered (acre-feet)
Lake Arrowhead Community Services District	1,255
Crestline Sanitation District	958
Big Bear Area Regional Wastewater Agency	3,589
	<hr/>
	5,802

Victor Valley Wastewater Reclamation Authority Wastewater Effluent Discharges

The VVWRA delivers treated wastewater effluent to the Mojave River downstream from the Lower Narrows. This water is credited toward the Alto Subarea's Obligation to the Centro Subarea and amounted to 14,825 acre-feet for Water Year 2010-11. The annual wastewater effluent discharge to the Mojave River for the period 1985-86 through 2109-11 is shown on Figure 3-4.

Imported Water Deliveries by MWA

During 2010-11 MWA delivered 35,700 acre-feet of State Water Project water to the Alto, Centro and Baja Subareas.

(All Amounts in Acre-feet)

	<u>Month</u>	<u>Alto</u>	<u>Centro¹</u>	<u>Centro²</u>	<u>Baja</u>	<u>Total</u>
(2010)	October	4,060	78	0	0	4,138
	November	9,043	70	0	0	9,113
	December	937	37	0	0	974
(2011)	January	150	10	0	0	160
	February	539	52	0	0	591
	March	53	57	0	0	110
	April	56	126	0	0	182
	May	1,315	129	0	0	1,444
	June	2,042	143	0	0	2,185
	July	3,818	204	468	382	4,872
	August	2,771	170	673	345	3,959
	September	7,238	144	590	0	7,972
	Total	32,022	1,220	1,731	727	35,700

¹ Deliveries to the solar generating facility at Kramer Junction.

² Deliveries to the recharge sites at Hodge and/or Lenwood.

Transition Zone Water Levels

The Judgment requires that minimum water levels be established in the Transition Zone primarily for the purpose of prioritizing recharge within the Alto Subarea. According to the Judgment, until minimum water levels are established, recharge of supplemental water must be delivered to the Transition Zone first, if there is a mandatory replacement obligation in the Transition Zone. Since entry of the Judgment there has not been a mandatory replacement obligation in the Transition Zone.

Watermaster submitted to the Court in April 2007, and the Court approved recommended water levels in the Transition Zone and a water level monitoring procedure as required by the Judgment.

There are three areas within the Transition Zone that are to be evaluated annually. Water level data will be collected from wells in these areas and presented in the Watermaster's Annual Report to the Court. Well locations are shown on Figure 3-6. Water level hydrographs for Transition Zone wells are shown on Figures 3-7, 3-8 and 3-9.

Water level data and the evaluation of groundwater gradient near the Helendale Fault showed that there has not been a change between the recent present and past. The stable water levels in the Transition Zone strongly suggest that the hydrologic relationship between Alto and Centro is relatively unchanged and that storms passing the Lower Narrows near Victorville continue on to Centro as envisioned by the Judgment.

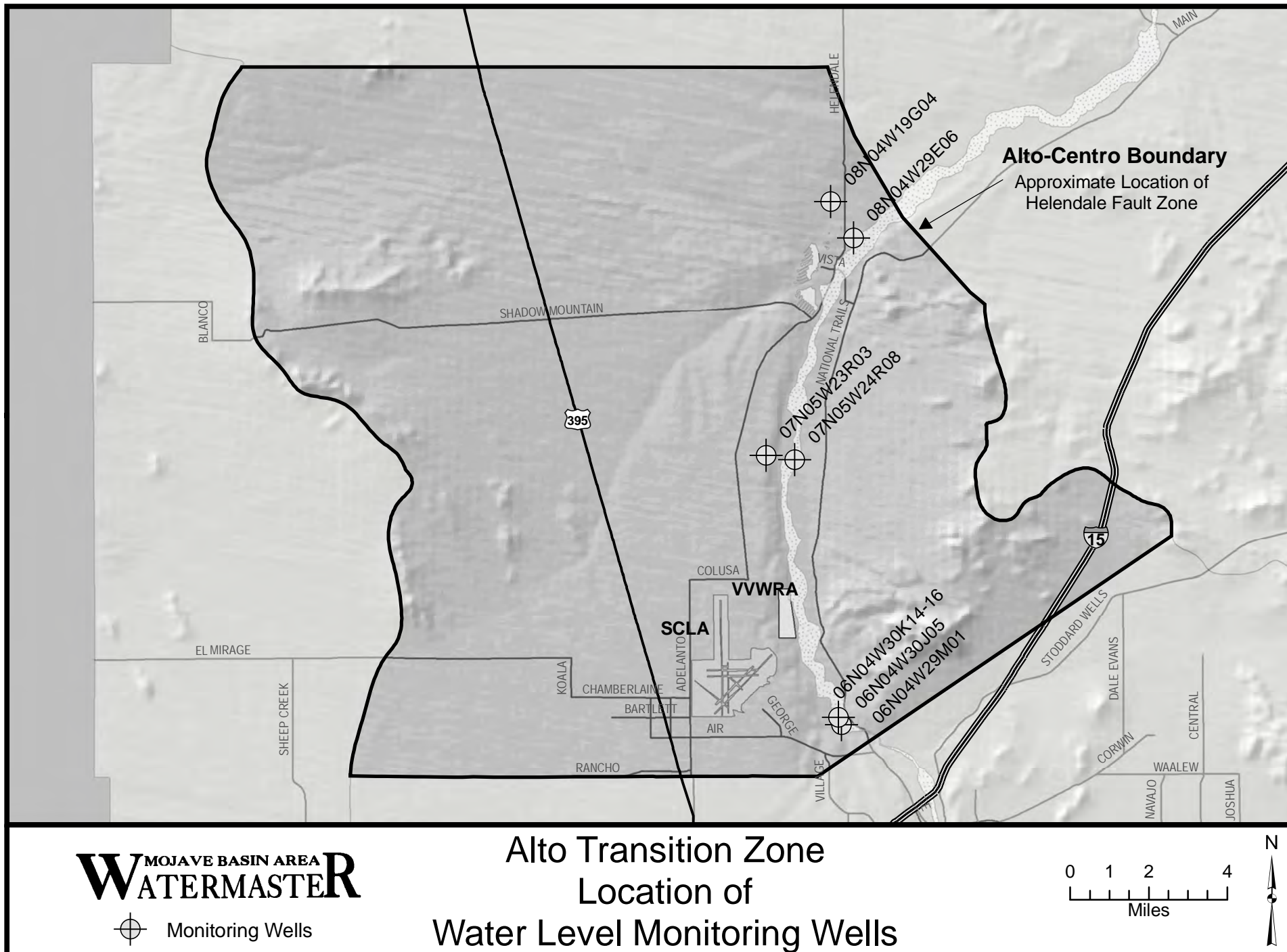
Figure 3-7 shows water levels in three wells near the Helendale Fault. Well number 08N04W20N01 & P02 provides historical reference for water levels dating back to 1930. The composite water level has changed nominally since 1930. Because this well has been discontinued, Watermaster proposes to monitor wells 08N04W19G04 and 08N04W29E06. Both of these wells indicate water level stability over the period of record (since 1994). Water level variation over a two year period exceeding 20 feet will be considered to have encroached on the minimum Transition Zone Water Levels and will require corrective measures. Water levels in this area were stable during the previous Water Year, and exhibit the same seasonal variation as the past 5 years.

Figure 3-8 shows water levels in wells downstream from Victor Valley Wastewater Reclamation Authority's (VWVRA) point of discharge to the Mojave River. VWVRA

discharges in excess of 13,000 acre-feet per year which supports water levels within the Transition Zone. These water levels remained stable during Water Year 2009-10.

Figure 3-9 shows water levels in two shallow wells in the vicinity of the City of Adelanto's municipal water supply wells, and downstream of the United States Geological Survey (USGS) gage, "Mojave River at Lower Narrows near Victorville". These wells show seasonal variability but no long-term downward trend. The wells are of insufficient depth to measure the range of seasonal variation, however each year the water levels recover. Data in well 06N04W29M01 indicates that water levels have increased slightly since the mid 1950's; we note however that there is only one data point prior to 1991. MWA in cooperation with the California Department of Fish and Game installed a new monitoring well in this area in February 2008. After five years, data from the new well will be used to establish a minimum water level.

FIGURE 3-6



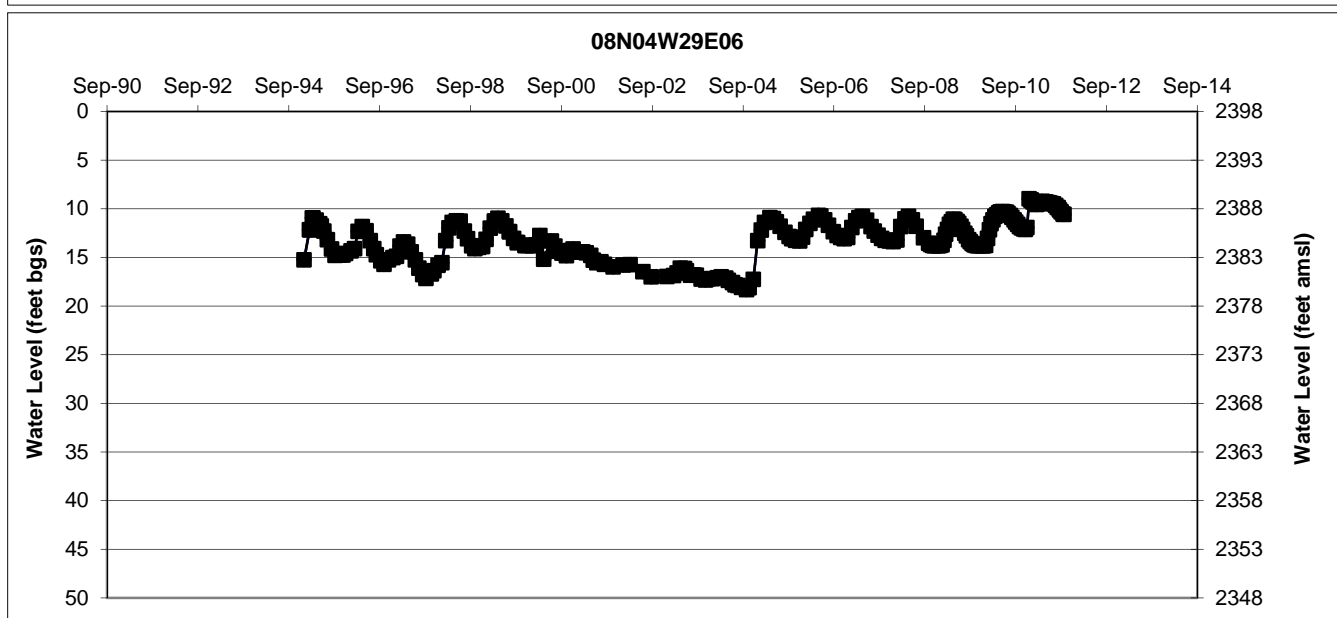
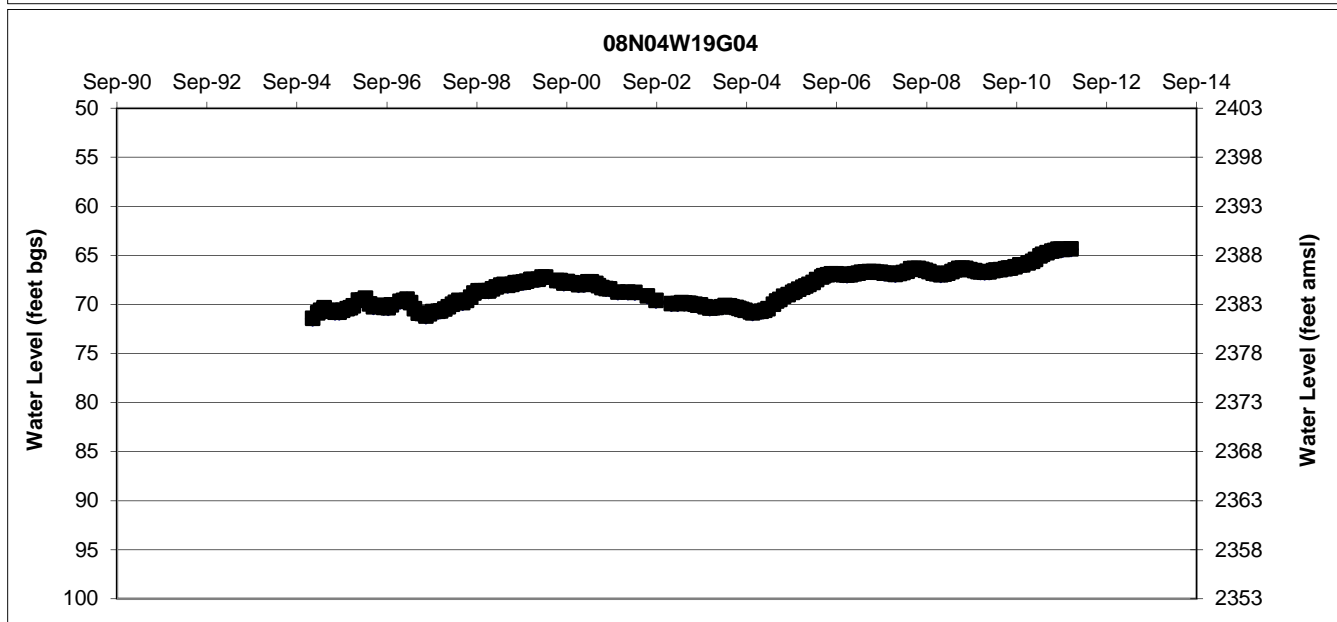
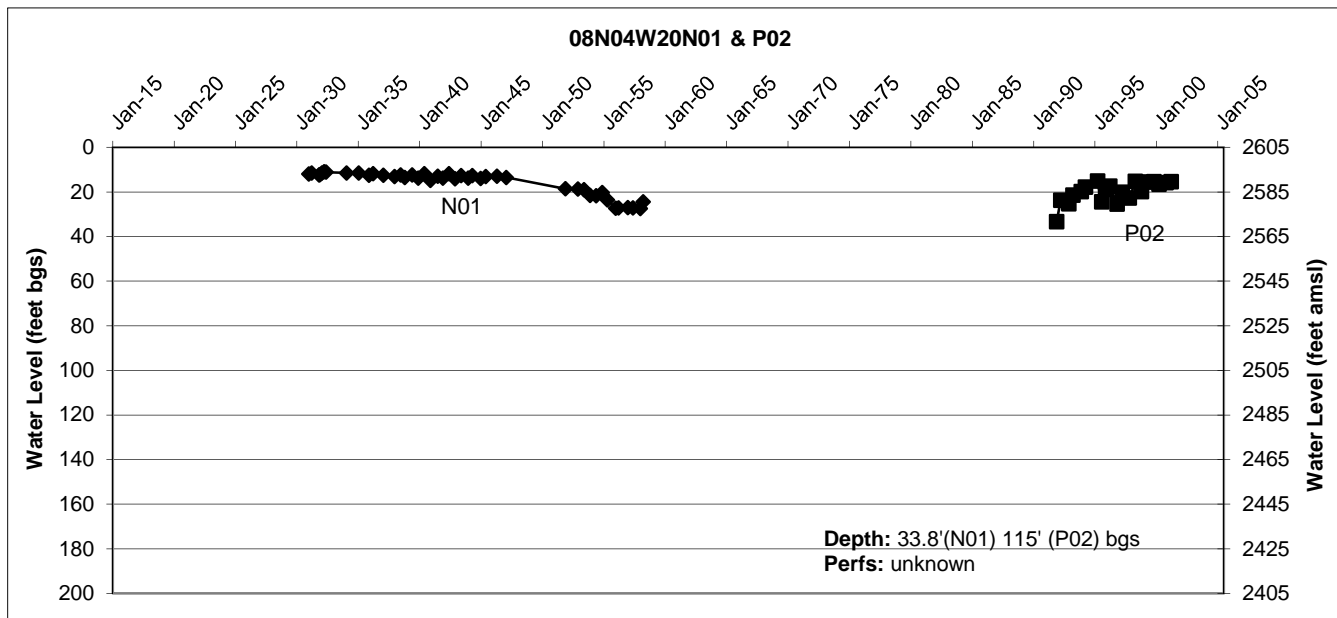


FIGURE 3-7

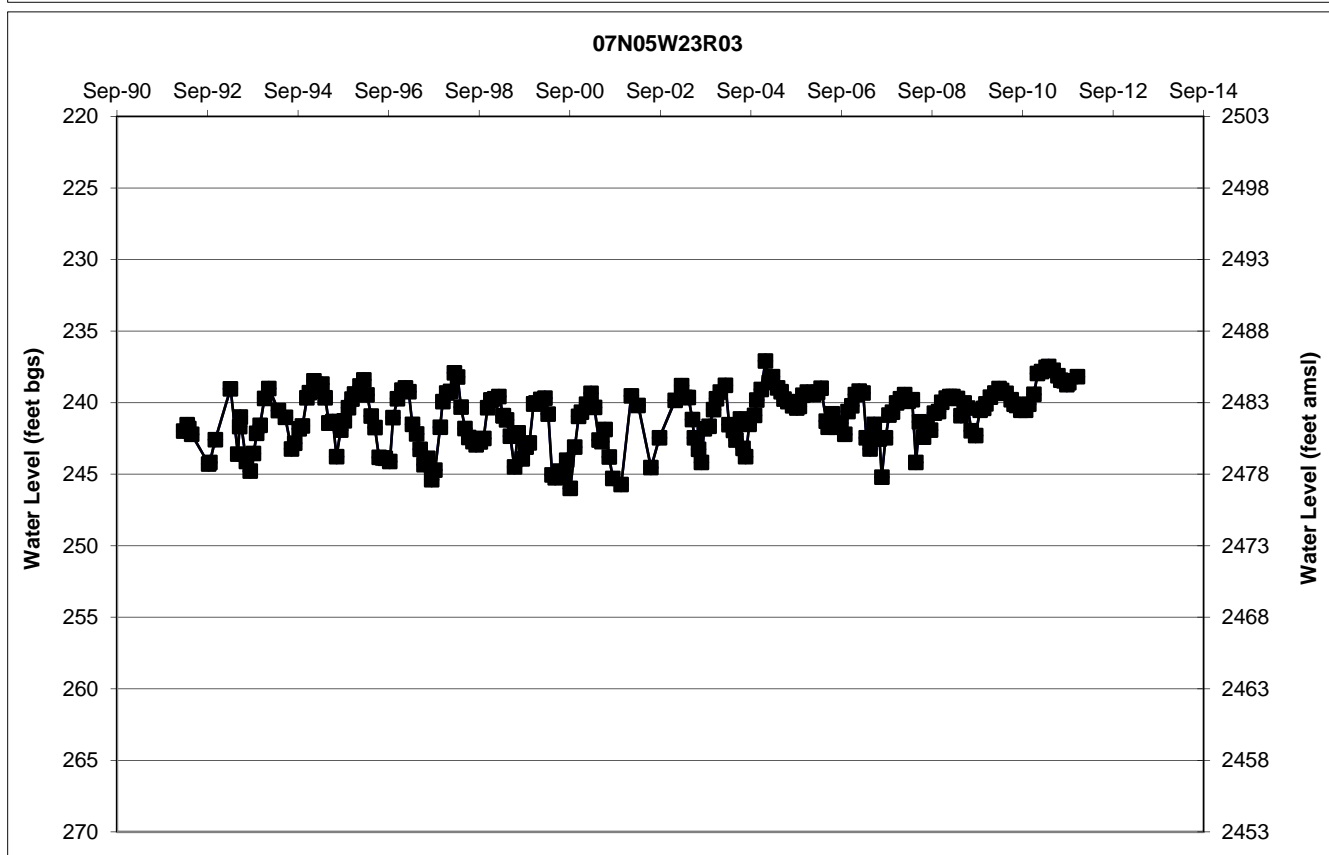
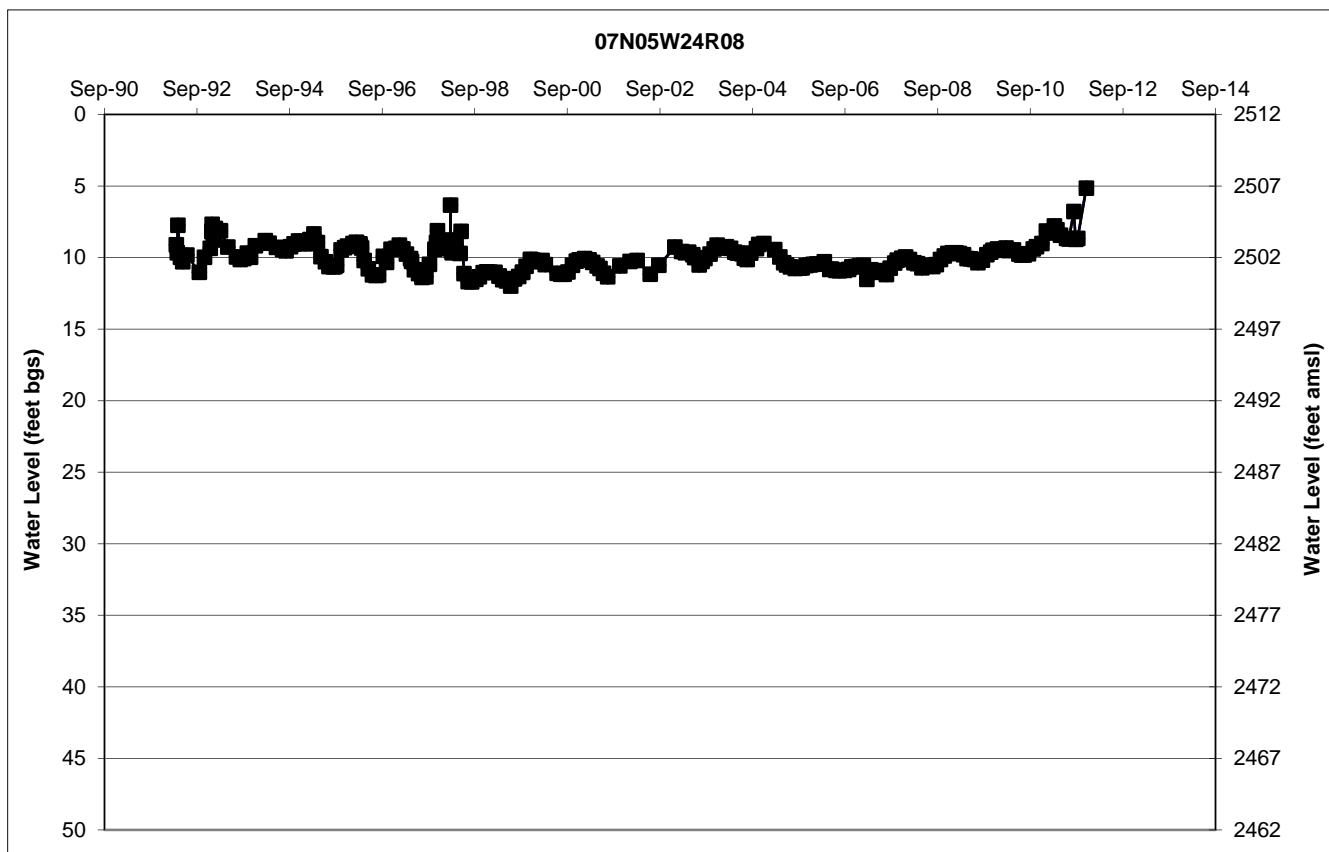


FIGURE 3-8

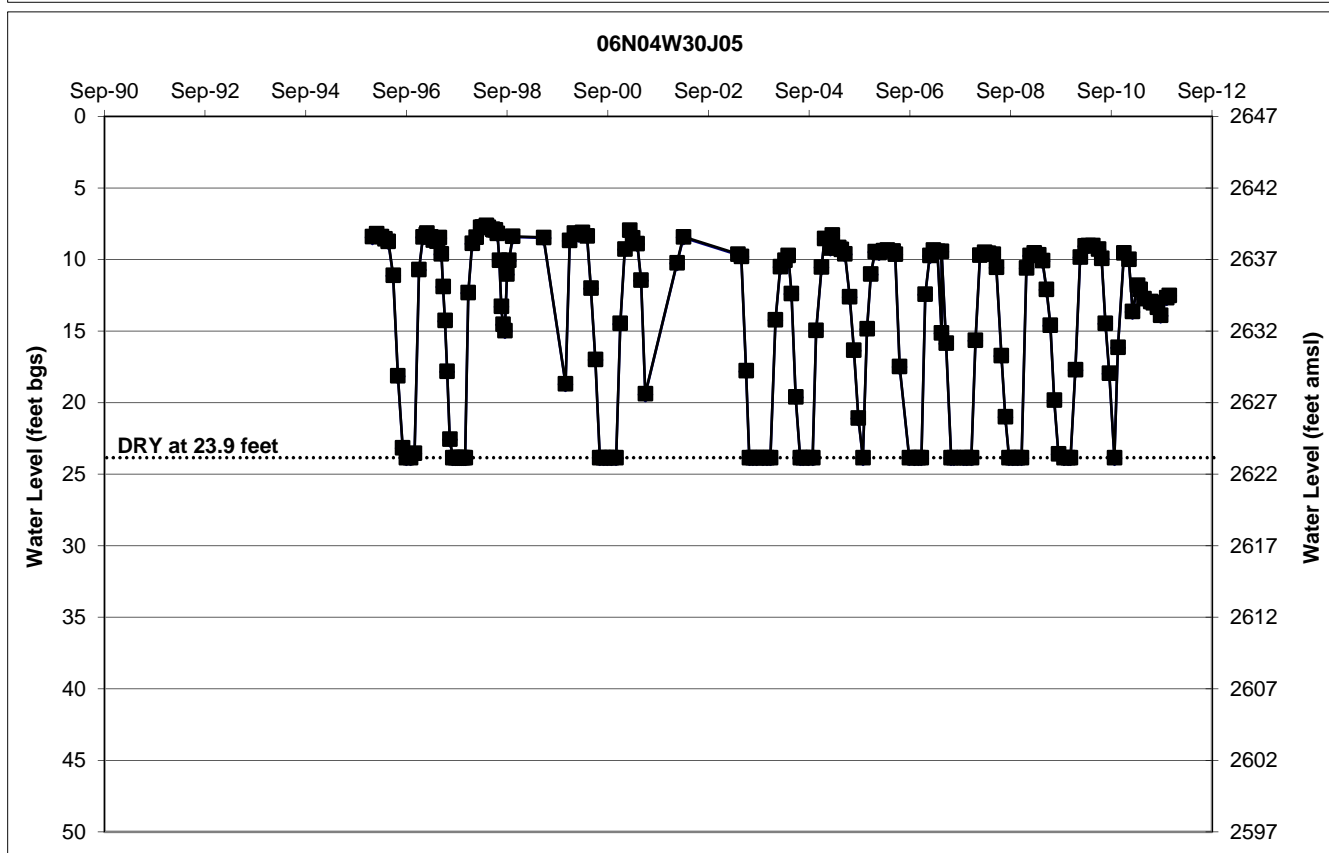
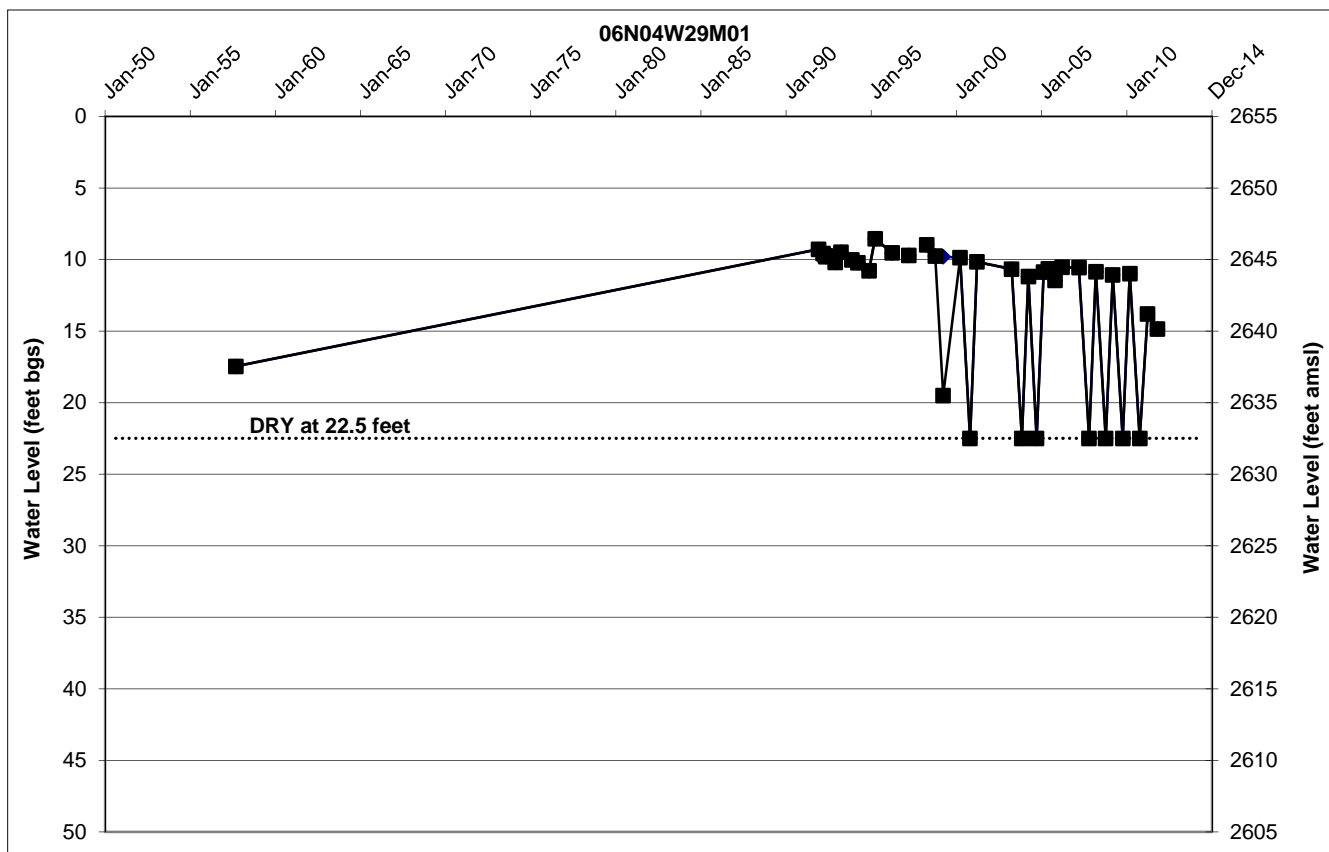


FIGURE 3-9

Subarea Water Levels

Water levels within each of the five Subareas were reviewed as part of the Watermaster's investigation into Subarea conditions and recommendations on Free Production Allowance. The Judgment does not specifically require that Watermaster consider changes in water levels in its investigation but Paragraph 24 (o) of the Judgment requires Watermaster to consider changes of water in storage. Rising and falling water levels within the Basin Area are indications of changes in storage over time. Annual changes in storage are indicated by Table 5-2. While the amount of water level data collected and maintained by MWA is extensive, it is not sufficient to determine changes in storage in each Subarea by using changes in water levels. However, the data is sufficient to make generalizations about the conditions in each Subarea.

Hydrographs of wells generally representative of Subarea conditions are maintained by MWA for public review at: <http://www.mojavewater.org/subarea-hydrograph-gallery.html>

The hydrographs were presented for inspection at the March 2012 Watermaster meeting and discussed in detail by the Engineer. Figures 3-10 through 3-16 are reduced copies of the exhibits available on the MWA website. A summary of the water levels for each Subarea is presented below.

Alto Subarea

Water levels in Alto are presented on three maps depicting hydrographs that represent conditions throughout Alto. 1) Western portion is generally west of the Mojave River (the river is included in the western portion); 2) Eastern portion is generally east of the Mojave River; and 3) Alto Transition Zone. Alto water levels near the river are relatively stable exhibiting seasonal variation, rising in winter and falling in summer. The near river wells also indicate rising and falling water levels consistent with available recharge from storms. It is expected that under current pumping conditions and long term precipitation that near river wells will remain stable. Water levels in the western portion of Alto in the regional aquifer exhibit declines consistent with locally heavy pumping and limited local recharge. Water levels in the eastern portion of Alto indicate similar trends although to a lesser extent; most likely due to limited pumping in the regional aquifer east of the river. Continued pumping in depleted areas of the regional system may result in long local negative impacts such as declining yields and water quality problems. Watermaster is not aware of wide spread problems in the regional system due to the falling water

table. The relative stability of near river water levels and water levels in the Transition Zone indicate hydrologic stability in the relationship between Alto and the downstream Subareas.

Baja Subarea

Baja water levels continue to decline due to over pumping and limited recharge opportunities. Wells near the river in the Daggett area respond to recharge when it is available but continue to fall immediately following storm events. Water levels in the area near the river at Camp Cady indicate relative stability due to water perched in the shallow aquifer, limited pumping and geologic factors such as narrowing of the basin sediments near Camp Cady and downstream. Water levels elsewhere in Baja show declines without indicating recovery after storms.

Centro Subarea

Water levels in Centro have been stable showing seasonal variability and variability during dry years but generally recover during wet periods. Water levels in the Harper Lake area indicate a slow recovery due primarily to cessation of pumping during the past several years. Water levels in wells in the vicinity of Hinkley but away from the river system show the effects of pumping and limited recharge.

Este Subarea

Water levels in Este have remained stable for the past several years indicating a relative balance between recharge and discharge.

Oeste Subarea

Oeste water levels continue to decline and in some areas the declines are significant. Water levels are declining in wells in Los Angeles County near the Phelan Piñon Hills CSD municipal water supply well used to supply water to the CSD's customers in San Bernardino County. Water levels near Sheep Creek Road and Highway 18 indicate significant decline, likely due to heavy pumping nearby. Water levels in the north part of Oeste near El Mirage indicate relative stability. It should be noted that the available water level data in Oeste is limited.

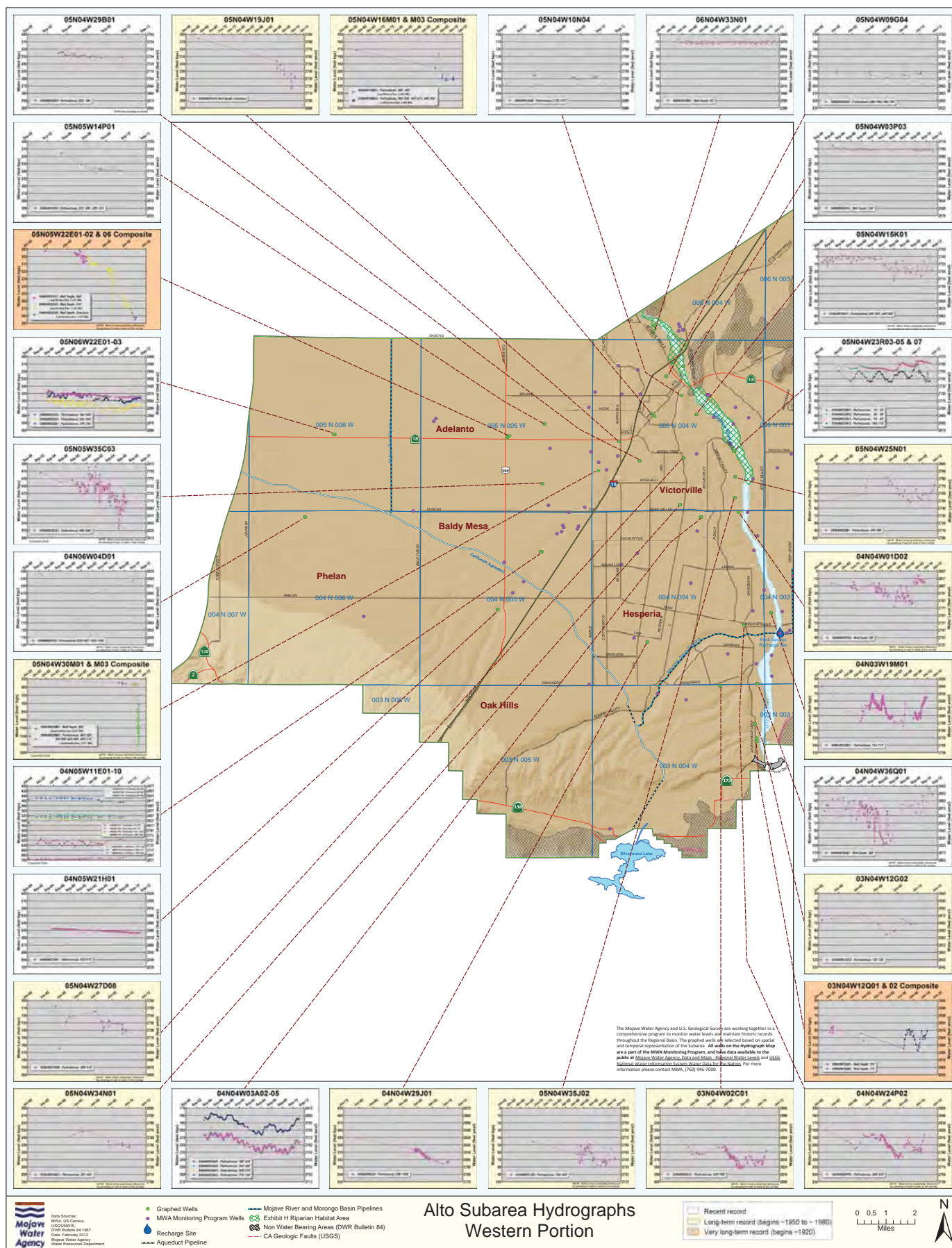


FIGURE 3-10

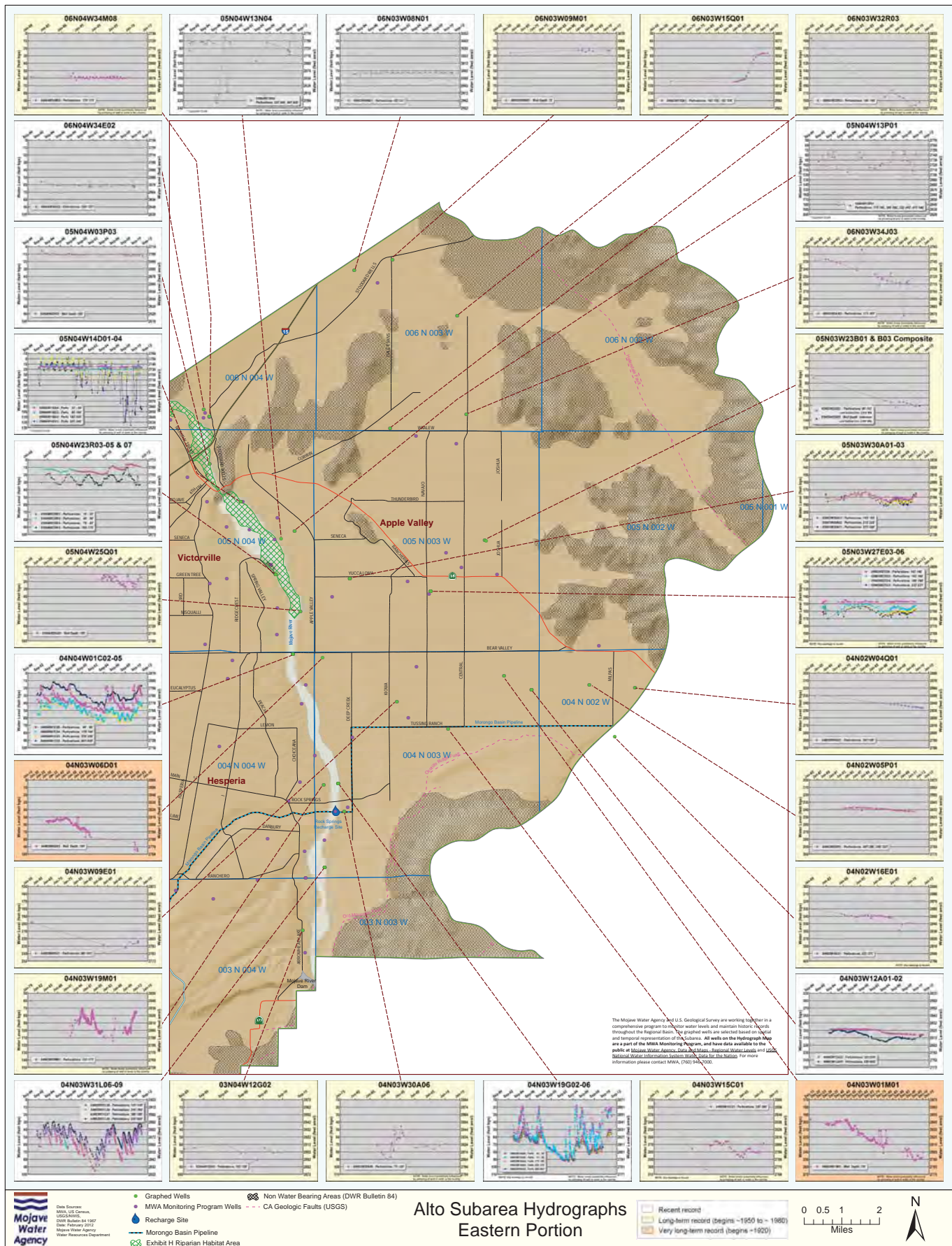


FIGURE 3-11

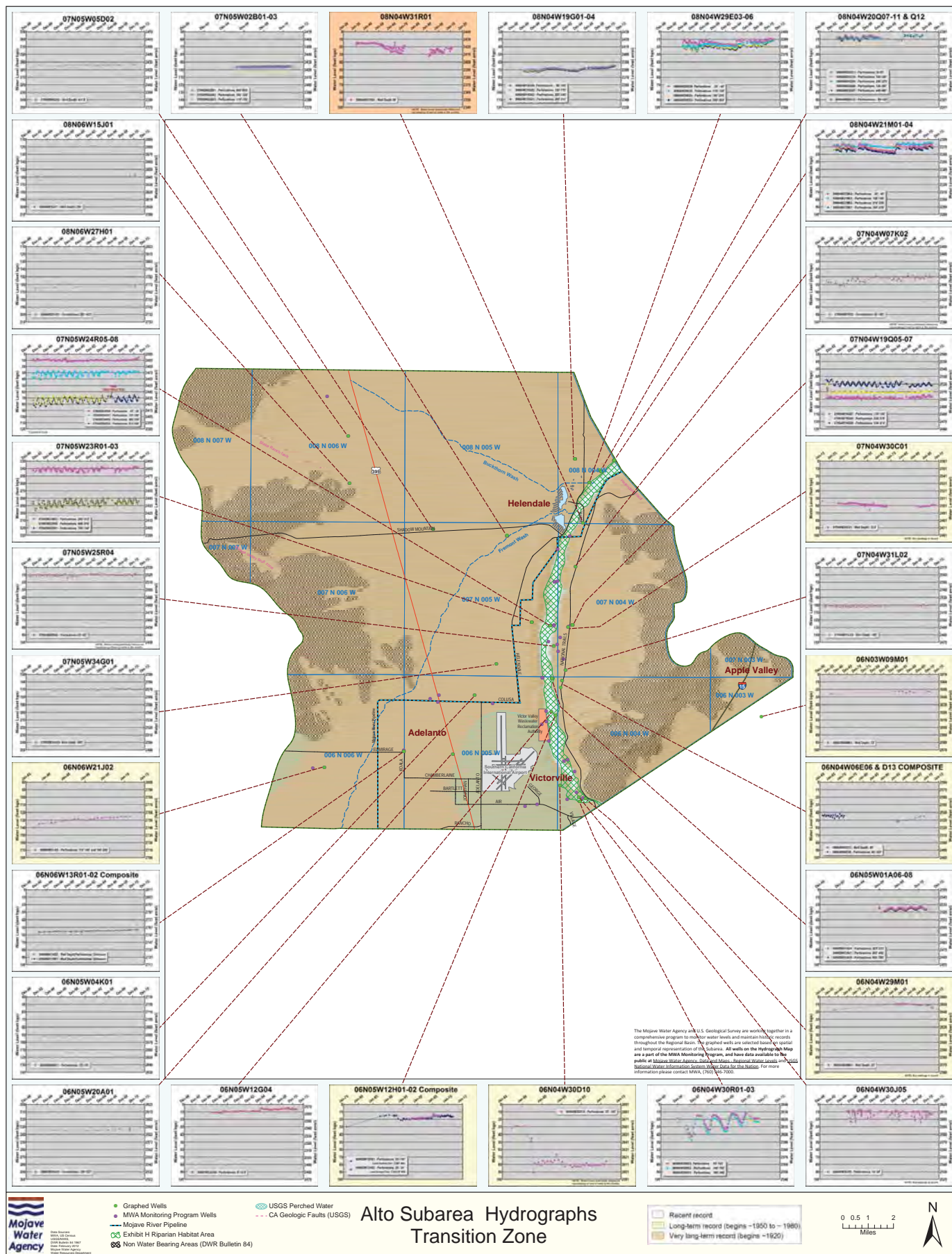


FIGURE 3-12



FIGURE 3-13

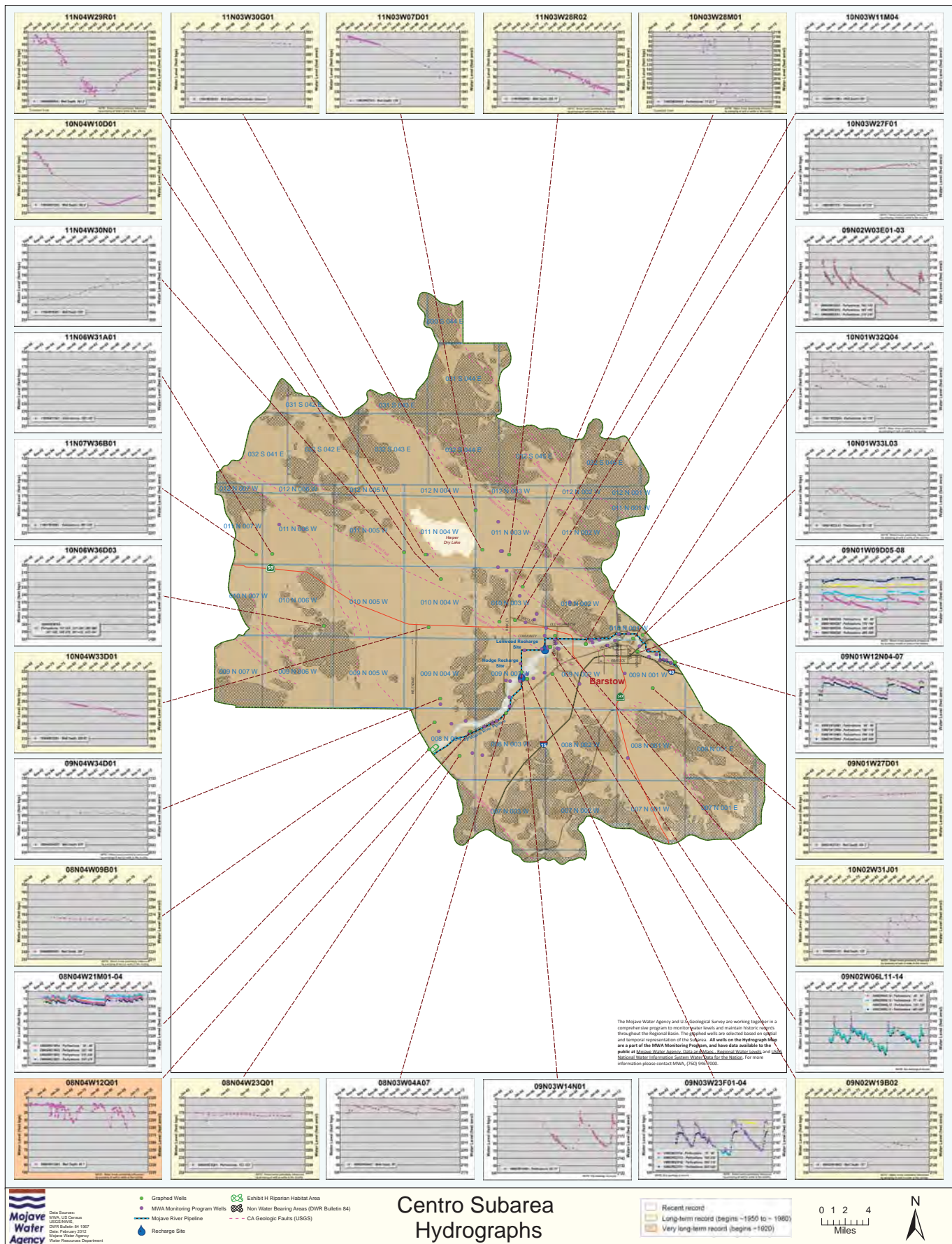


FIGURE 3-14

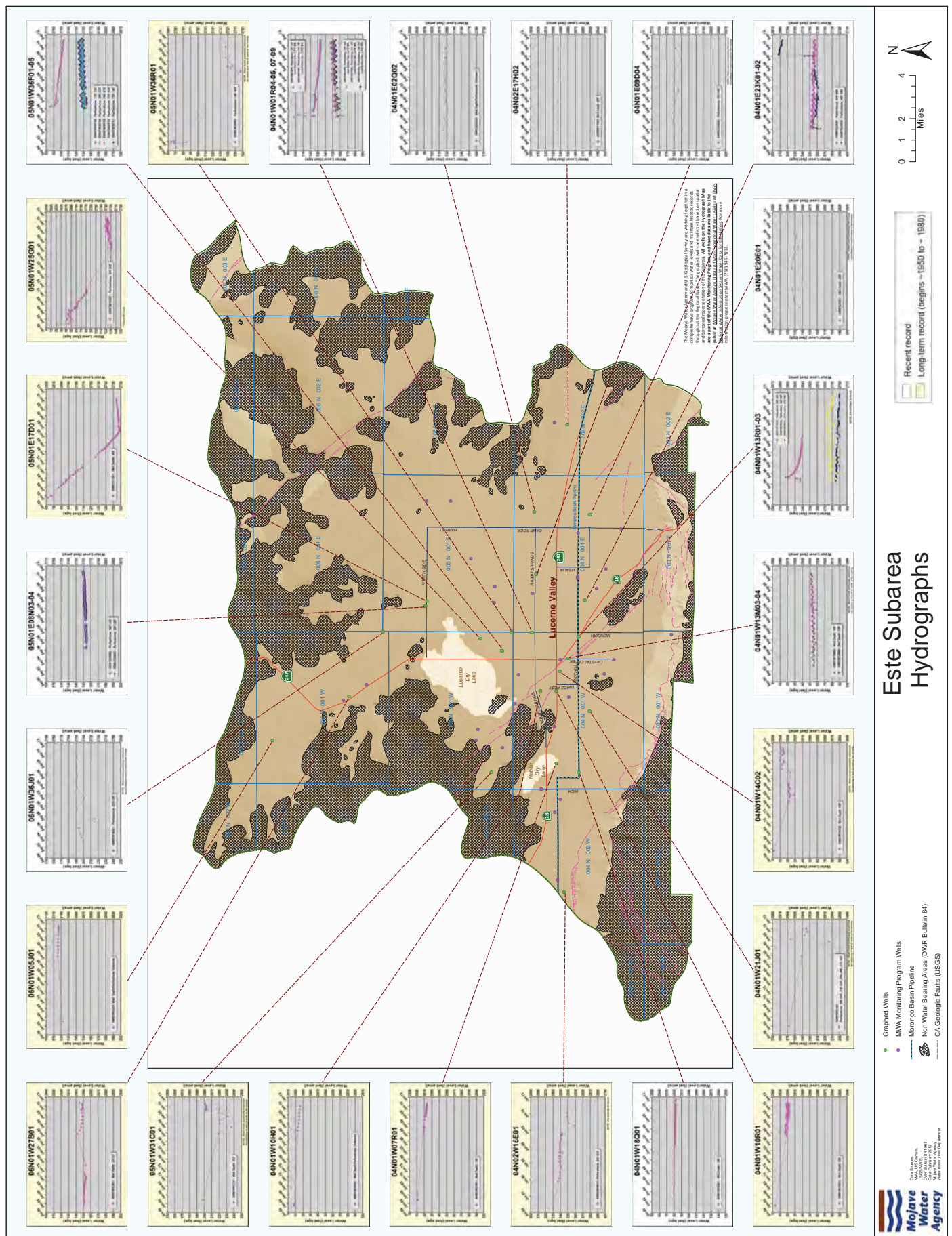
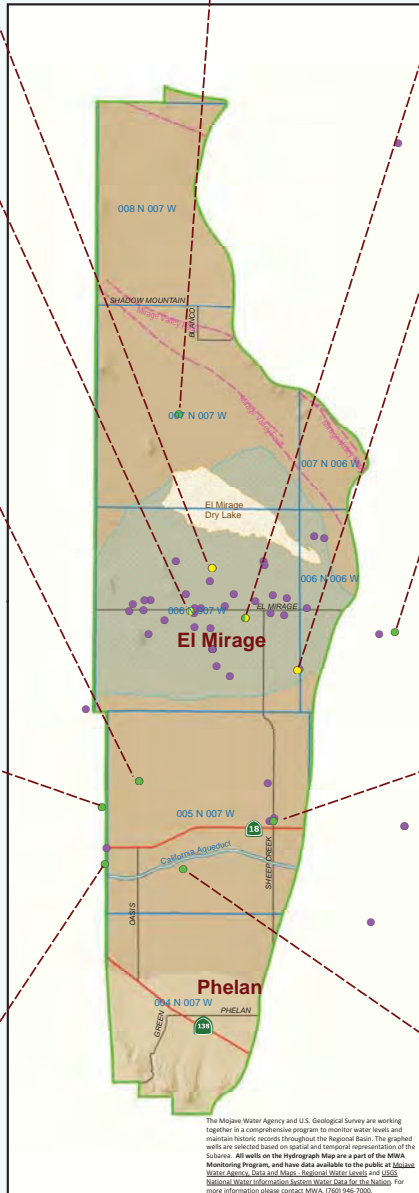
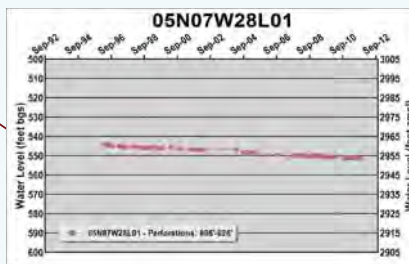
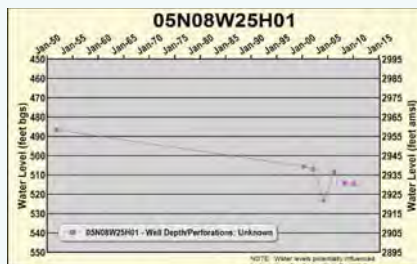
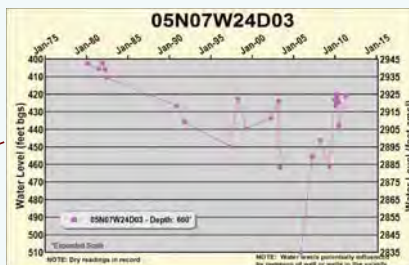
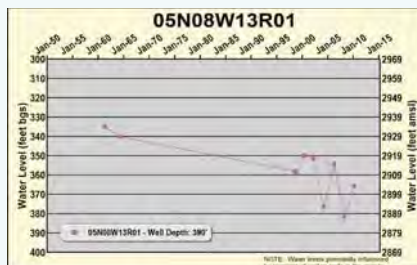
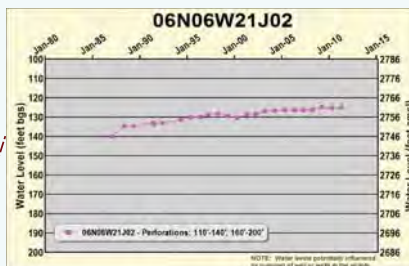
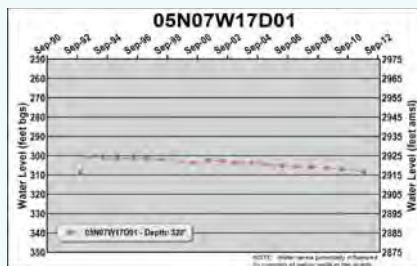
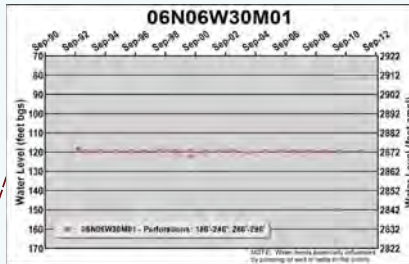
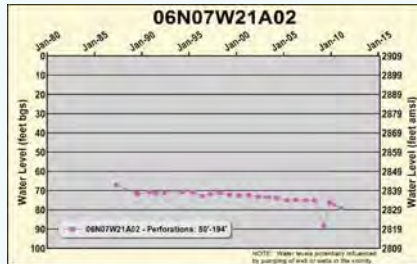
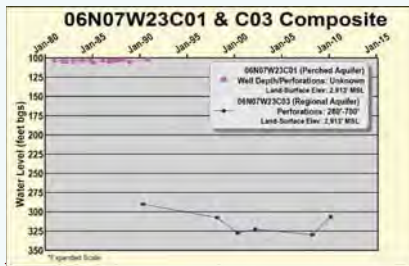
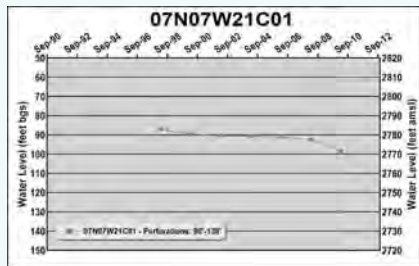
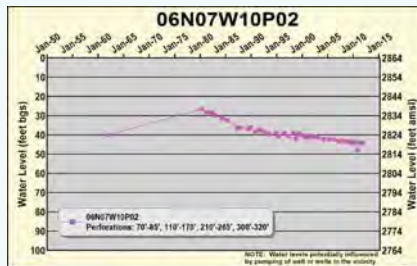


FIGURE 3-15



- Graphed Wells
 - Graphed Wells (Perched Layer)
 - MWA Monitoring Program Wells
 - USGS Perched Water Table
 - CA Geologic Faults (USGS)
- Data Sources:
 MWA, US Census,
 USGSNWIS,
 Date: February 2012
 Mojave Water Agency
 Water Resources Department

Oeste Subarea Hydrographs

Recent record
 Long-term record (begins ~1950 to ~1980)

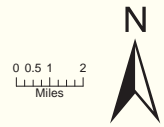


FIGURE 3-16

CHAPTER 4

STATUS OF REPLACEMENT WATER AND MAKEUP WATER OBLIGATIONS

Appendix B summarizes each Producer's Replacement Water and Makeup Water Obligations as well as any related assessments due and payable by July 1, 2012.

Replacement Water

Each Producer's Replacement Water Obligation in each Subarea was calculated by subtracting that Producer's 2010-11 share of FPA (plus any transferred or carryover FPA) from that Producer's verified production in 2010-11. Each Producer's Replacement Water Assessment was calculated by multiplying that Producer's Replacement Water Obligation by the 2010-11 Replacement Water Assessment Rate of \$395.00 per acre-foot. In lieu of paying Replacement Water Assessments, a Producer may satisfy a Replacement Water Obligation in a Subarea by acquiring another Producer's Unused FPA from 2010-11 in the same Subarea (subject to any consumptive use adjustments) and reporting such acquisition to the Watermaster on appropriate forms provided by the Watermaster not later than 30 days prior to the regularly scheduled Watermaster Meeting in May 2012. Unused FPA during 2010-11 for each Producer within each Subarea is set forth in Appendix B.

Table 4-1 summarizes the Replacement Water Obligations and Assessments and Unused FPA for 2010-11 in each Subarea.

TABLE 4-1

**SUMMARY OF REPLACEMENT WATER OBLIGATIONS
AND
REPLACEMENT WATER ASSESSMENTS FOR
WATER YEAR 2010-11**

<u>Subarea</u>	<u>Replacement Water Obligations</u> (acre-feet)	<u>Replacement Water Assessments</u>	<u>Unused FPA</u> (acre-feet)
Este	129	\$50,955.00	14,708
Oeste	0	\$0.00	3,482
Alto	13,668	\$5,398,860.00	18,866
Centro	18	\$7,110.00	38,653
Baja	540	\$213,300.00	38,280
Total	14,355	\$5,670,225.00	113,989

Makeup Water

The Base Flow determination of 10,149 acre-feet prepared by the Watermaster Engineer was presented to the Watermaster at the regularly scheduled meeting January 25, 2012. Table 4-2 summarizes the flows credited to each Subarea obligation during Water Year 2010-11, the status of each Subarea at the end of the year and each minimum obligation for Water Year 2010-11. There is no Makeup Obligation from the Alto Subarea to the Centro Subarea for Water Year 2010-11. Table 4-3 shows the year over year Makeup Obligation from Alto to Centro beginning in Water Year 2001-02.

During the first ten years of implementation of the Judgment, the subsurface flow obligations between Subareas were assumed to be met. Subsequently, Watermaster revisited the subsurface flow assumptions in the Judgment and recommended no changes. Subject to continued monitoring, the Makeup Obligations are assumed to be met.

Un-met Replacement and Makeup Water Obligations

The Supreme Court opinion relieving the Cardozo Appellants of any assessments levied pursuant to the Judgment resulted in 82.69 acre-feet of “un-met” Makeup Obligation from the Alto Subarea to the Centro Subarea and 473 acre-feet of Replacement Obligation in the Centro Subarea. Additionally, a recent court ordered settlement with the Vernola Trust resulted in an un-met Replacement Obligation in Centro of 751 acre-feet. The Baja Subarea has 240 acre-feet of Replacement Obligation that is “un-met” due to uncollectable assessments. Associated Administrative and Biological assessments were also not collected in these instances. Details regarding uncollectable assessments are kept on file at the Watermaster’s office. The table below shows the cumulative “un-met” Replacement and Makeup Water Obligations since entry of Judgment.

(All Amounts in Acre-feet)		
	Replacement	Makeup
<u>Subarea</u>	<u>Water</u>	<u>Water</u>
Este	0	0
Oeste	0	0
Alto	0	82.69
Centro	1,224	0
Baja	240	0
Total	1,938	82.69

TABLE 4-2
STATUS OF SUBAREA OBLIGATIONS
AT THE END OF WATER YEAR 2010-11

Subareas	<u>Este</u>	<u>Oeste</u>	<u>Alto</u>	<u>Centro</u>	<u>Baja</u>
			Transition		
Obligation to	Alto	Alto	Zone	Baja	Afton
Average Annual Obligation in acre-feet	200	800	23,000	1,200	400
Status at Beginning of 2010-11					
Cumulative Obligation	3,400	13,600	391,000	20,400	6,800
Cumulative Flow	3,400	13,600	370,609	20,400	5,050
Net cumulative Credit (Debit)	0	0	(20,391)	0	(1,750)
Flow During 2010-11					
Base Flow	---	---	10,149	---	---
Subsurface Flow	200	800	2,000	1,200	249
Other Water	0	0	14,825	0	0
Makeup Water Purchased	<u>0</u>	<u>0</u>	<u>565</u>	<u>0</u>	<u>0</u>
Total Flow	200	800	27,539	1,200	249
Minimum Obligations for 2010-11	160	640	25,197	960	1,670
Makeup Obligation Incurred	0	0	0	0	1,421
Status at End of 2010-11					
Cumulative Obligation	3,600	14,400	414,000	21,600	7,200
Cumulative Flow	<u>3,600</u>	<u>14,400</u>	<u>398,148</u>	<u>21,600</u>	<u>5,299</u>
Net Cumulative Credit (Debit)	0	0	(15,852)	0	(1,901)
Minimum Obligation for 2011-12					
Annual Minimum	160	640	18,400	960	320
+ 1/3 of Cumulative Debit	0	0	5,284	0	634
+ Additional to reduce Cumulative Debit to Annual Obligation	0	0	0	0	867
Alternative Minimum for Alto ¹	---	---	---	---	---
Minimum Obligation for 2011-12	160	640	23,684	960	1,821 ²

1) Annual Minimum minus Cumulative Credit but not less than 15,000 acre-feet.

2) The accounting for the Baja Subarea Obligation is shown for illustrative purposes only. Pursuant to Paragraph 6 of Appendix G of the Judgment, subsurface flow obligations are assumed to have been met.

TABLE 4-3

**STATUS OF ALTO SUBAREA OBLIGATIONS
WATER YEARS 2001-02 THROUGH 2010-11**

Water Year	<u>2001-02</u>	<u>2002-03</u>	<u>2003-04</u>	<u>2004-05</u>	<u>2005-06</u>	<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>
Average Annual Obligation in acre-feet	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000
Status at Beginning of Water Year										
Cumulative Obligation	184,000	207,000	230,000	253,000	276,000	299,000	322,000	345,000	368,000	391,000
Cumulative Flow	<u>161,158</u>	<u>182,477</u>	<u>203,159</u>	<u>226,284</u>	<u>253,768</u>	<u>276,571</u>	<u>299,588</u>	<u>322,253</u>	<u>345,161</u>	<u>370,609</u>
Net cumulative Credit (Debit)	(22,842)	(24,523)	(26,841)	(26,716)	(22,232)	(22,429)	(22,412)	(22,747)	(22,839)	(20,391)
Flow During Water Year										
Base Flow	4,515	3,648	3,783	8,016	7,261	4,942	4,421	4,093	5,849	10,149
Subsurface Flow	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Other Water	9,689	10,281	11,392	13,246	13,542	13,067	13,385	13,609	14,525	14,825
Makeup Water Purchased	<u>5,115</u>	<u>4,753</u>	<u>5,950</u>	<u>4,222</u>	<u>0</u>	<u>3,008</u>	<u>2,859</u>	<u>3,206</u>	<u>3,074</u>	<u>565</u>
Total Flow	21,319	20,682	23,125	27,484	22,803	23,017	22,665	22,908	25,448	27,539
Minimum Obligations	26,014	26,574	27,347	27,305	25,811	25,876	25,871	25,982	26,013	25,197
Makeup Obligation Incurred	4,753¹	5,950¹	4,222	0	3,008	2,859	3,206	3,074	565	0
Status at End of Water Year										
Cumulative Obligation	207,000	230,000	253,000	276,000	299,000	322,000	345,000	368,000	391,000	414,000
Cumulative Flow	<u>182,477</u>	<u>203,159</u>	<u>226,284</u>	<u>253,768</u>	<u>276,571</u>	<u>299,588</u>	<u>322,253</u>	<u>345,161</u>	<u>370,609</u>	<u>398,148</u>
Net Cumulative Credit (Debit)	(24,523)	(26,841)	(26,716)	(22,232)	(22,429)	(22,412)	(22,747)	(22,839)	(20,391)	(15,852)
Minimum Obligation for Next Year										
Annual Minimum	18,400	18,400	18,400	18,400	18,400	18,400	18,400	18,400	18,400	18,400
+ 1/3 of Cumulative Debit	8,174	8,947	8,905	7,411	7,476	7,471	7,582	7,613	6,797	5,284
+ Additional to reduce Cumulative Debit to Annual Obligation	0	0	0	0	0	0	0	0	0	0
Alternative Minimum ²	---	---	---	---	---	---	---	---	---	---
Minimum Obligation for Next Year	26,574	27,347	27,305	25,811	25,876	25,871	25,982	26,013	25,197	23,684

1) The Makeup Obligation includes 1/3 of the shortfall of 175 acre-feet from 1999-00 Water Year.

2) Annual Minimum minus Cumulative Credit but not less than 15,000 acre-feet.

CHAPTER 5

FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2012-13

Pursuant to paragraph 24 (o) of the Judgment After Trial dated January 10, 1996, the Watermaster is required to make a recommendation to the Court for adjusting the FPA of each Subarea, if necessary.

Exhibit H of the Judgment provides that in the event that the FPA exceeds the estimated Production Safe Yield (PSY) by five percent or more (of the Subarea BAP), Watermaster shall recommend a reduction in FPA equal to a full five percent of the aggregate Subarea BAP.

The Watermaster determined that 1996-97 was an appropriate baseline year to use to update the elements of Table C-1 from the Judgment (see page 36). During the 1998-99 Water Year, the Watermaster retained the engineering firm of Albert A. Webb Associates of Riverside (Webb) to conduct a consumptive water use study as required by the Judgment. The results of the Webb study are summarized in Table 5-1. Watermaster has also prepared an estimate of current consumptive use assuming the demands in 2010-11 are representative of long-term cultural conditions. This estimate is shown on Table 5-2 for comparison.

The following table shows the current FPA for each Subarea and the estimated PSY based on the consumptive use analysis provided by Albert A. Webb in February 2000. Also shown is the verified production for Water Year 2010-11.

<u>Subarea</u>	<u>Base Annual Production</u>	<u>2011-12 FPA</u>	<u>Production Safe Yield</u>	<u>Percent Difference¹</u>	<u>2010-11 Verified Production</u>
Alto	116,412	74,502	69,862	4.0%	73,201
Baja	66,157	42,261	20,679	32.6%	24,356
Centro	56,269	45,349	33,375	21.3%	21,130
Este	20,205	16,376	7,156	45.6%	4,997
Oeste	7,095	5,727	4,052	23.6%	4,400

¹This value represents the percent of BAP that PSY departs from FPA.

Free Production Allowance as shown above is greater than Production Safe Yield by more than 5% in four of the five Subareas. The Court directed Watermaster to develop Rampdown alternatives that were implemented for Water Year 2002-03. Given the constraints

imposed by the Judgment and direction from the Court regarding Rampdown, it is recommended that FPA be set as follows for each Subarea for Water Year 2012-13.

<u>Subarea</u>	<u>2012-13 FPA Recommendation</u>
Alto – Agriculture	80% of Base Annual Production
Alto – Municipal & Industrial	60% of Base Annual Production
Baja	60% of Base Annual Production
Centro	80% of Base Annual Production
Este ¹	80% of Base Annual Production
Oeste – Agriculture	80% of Base Annual Production
Oeste – Municipal & Industrial ²	60% of Base Annual Production

1. FPA to be set at 80% of Base Annual Production for the 2012-13 Water Year. The Este Subarea may be subject to future Rampdown to 65% immediately if water use conditions change.
2. FPA to be set at 60% of Base Annual Production for M&I for the 2012-13 Water Year subject to continued Rampdown. Implementation will be held in abeyance for 4 years (starting in the 2009-10 Water Year) at 80% subject to court approval.

Alto – 60% of BAP for M&I 80% of BAP for Agriculture

It is recommended that FPA in Alto remain unchanged. Water level hydrographs are relatively stable throughout the Subarea; a few wells continue to show declines in the Eastern and Western portion of Alto. The stability is an indication that supply and demand are generally in balance, as a result of above average natural supply, imported water from MWA and reduced pumping demand. Rampdown in Alto is not required at this time.

Baja – 60% of BAP

Pursuant to the Judgment additional Rampdown in Baja is warranted. Free Production Allowance exceeds the PSY and current water production and consumptive use exceeds the average net long-term supply in Baja. Water level hydrographs continue to decline, however there is indication that in some wells the decline may be slowing. However overdraft continues. Watermaster staff completed an evaluation of water supply conditions in Baja and made a recommendation to the Watermaster that Table 5-2 be amended for inflow at Waterman Fault

and outflow at Afton. Additionally, minor adjustments were also made to the subsurface inflow, mountain front recharge, and recharge from desert washes. The changes are shown on Table 5-2. These changes are not proposed as changes to the Judgment but rather for purposes of evaluating shorter term water supply conditions. Based on the changes made, Baja is still in overdraft but by a smaller amount. Water production in Baja during 2010-11 increased from 2009-10 by 2,817 acre-feet, an increase of 13.1%. Two years ago, after consideration of information provided by Watermaster, DFG, and Baja producers, the Court imposed a 2.5% per year Rampdown commencing in 2010-11 and continuing for the next four years. Water Year 2011-12 was the second year of Rampdown at 2.5%.

It is recommended that FPA in Baja be set at 60% for Water Year 2012-13 and reduced 2.5% per year for the next two years, through 2014-15 consistent with the court's order. Further, if there is an indication that water levels stabilize prior to 2014-2015, we would consider a recommendation to halt future Rampdown.

We also take note of DFG's concerns regarding the health of the riparian corridor near Camp Cady and DFG's stated intention to preserve and restore habitat in Baja. Water is being depleted from storage in Baja. Given the use of carryover rights, pumping can continue at current levels without Replacement Obligation for several years whether or not there is Rampdown. Relative to implementing the Judgment as intended, (5% Rampdown until PSY and FPA are equal) the current recommendation does not represent an incremental impediment to DFG's long-term goals.

Centro – 80% of BAP

Watermaster recommends that FPA in Centro be left at 80% of BAP. There is a slight surplus in Centro as measured against the long-term average water supply. Water levels in wells in areas of heavy pumping around Barstow show a greater downward trend than other wells during periods of below average water supply but in the past have recovered during periods of storm flow. Although FPA exceeds the PSY in Centro, further Rampdown would be unnecessary given the fact that there is an apparent surplus when considering the long-term average water supply and current levels of pumping. Watermaster will re-evaluate conditions in Centro annually and may recommend Rampdown in the future.

Este – 80% of BAP

Water levels remain relatively stable in Este. We are continuing data collection and analysis and recommend that FPA in Este remain at 80% and the Court ordered stay on Rampdown remain in effect.

Oeste – 80% of BAP for Agriculture

60% of BAP for M&I (stayed at 80% Subject to Court Order)

A review of available water level data in Oeste indicates an overall downward trend in recent water levels, particularly in areas near municipal pumping. Last year water production in Oeste increased 1.3% from 2009-10. FPA exceeds PSY by more than 5% of BAP. Phelan Piñon Hills CSD's (PPHCSD) pumping immediately adjacent to San Bernardino County but from a well in Los Angeles County could be impacting the water supply to Oeste. Water levels in two wells (05N08W25H01 and 13R01) which are about 2 miles north of the PPHCSD's Los Angeles County production well, continue falling. Verified water production exceeds PSY by 23.6%. PPHCSD pumped 1,061 acre-feet from its Los Angeles County well in 2010-11. Pumping from this well is not included in PPHCSD's verified water production as it occurs beyond the administrative limits of the Judgment but occurs within the same physical basin. There is no physical barrier separating the wells pumped by PPHCSD in LA County from those in San Bernardino County, or more specifically, those under the Mojave Judgment to those outside the administrative limits. The matter of pumping from Well #14, located in LA County, is still unresolved and may affect future obligations under the Judgment..

Starting in Water Year 2009-10 the Court adopted Watermaster's recommendation, as requested by PPHCSD, to reduce FPA for M&I producers, 5% per year for 4 years but stay implementation. It is recommended that Oeste FPA be set at 60% of BAP for M&I and 80% for Agriculture for 2012-13 and a continuation of the stay allowing M&I to produce water at 80% of BAP.

**--SAMPLE CALCULATION--
TABLE C-1 OF JUDGMENT**

**Mojave Basin Area Adjudication
Subarea Hydrological Inventory Based On
Long-Term Average Natural Water Supply and Outflow
and Current Year Imports and Consumptive Use
(All Amounts in Acre-Feet)**

WATER SUPPLY	<u>Este</u>	<u>Oeste</u>	<u>Alto</u>	<u>Centro</u>	<u>Baja</u>	<u>Basin Totals</u>
Surface Water Inflow						
Gaged	0	0	65,000	0	0	65,000
Ungaged	1,700	1,500	3,000	37,300 ¹	14,300 ²	6,500 ³
Subsurface Inflow	0	0	1,000	2,000	1,200	0 ⁴
Deep Percolation of Precipitation	0	0	3,500	0	100	3,600
Imports						
Lake Arrowhead CSD	0	0	1,500	0	0	1,500
Big Bear ARWWA	<u>2,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,000</u>
TOTAL	3,700	1,500	74,000	39,300	15,600	78,600
CONSUMPTIVE USE AND OUTFLOW						
Surface Water Outflow						
Gaged	0	0	0	0	8,200	8,200
Ungaged	0	0	37,300 ¹	14,000 ⁵	0	0
Subsurface Outflow	200	800	2,000	1,200	0	0
Consumptive Use						
Agriculture	6,800	2,900	16,300	20,300	30,200	76,500
Urban	1,900	1,200	36,300	9,500	9,700	58,600
Phreatophytes	0	0	5,100	900	1,500	7,500 ⁶
Exports	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	8,900	4,900	97,000	45,900	49,600	150,800
 Surplus / (Deficit)	 (5,200)	 (3,400)	 (23,000)	 (6,600)	 (34,000)	 (72,200)
Total Estimated Production (Current Year) ⁷	<u>15,700</u>	<u>7,600</u>	<u>98,900</u>	<u>46,500</u>	<u>54,300</u>	<u>223,000</u>
 PRODUCTION SAFE YIELD (Current Year) ⁷	 10,500	 4,200	 75,900	 39,900	 20,300	 150,800

¹ Estimated from reported flows at USGS gaging station, Mojave River at Victorville Narrows.

² Includes 14,000 acre-feet of Mojave River surface flow across the Waterman Fault estimated from reported flows at USGS gaging station, Mojave River at Barstow and 300 acre-feet of local surface inflow from Kane Wash.

³ Represents the sum of Este (1,700 af), Oeste (1,500 af), Alto (3,000 af) and Baja (300 af from Kane Wash).

⁴ Inter subarea subsurface flows do not accrue to the total basin water supply.

⁵ Estimated from reported flows at USGS gaging station, Mojave River at Barstow.

⁶ Estimated by Bookman-Edmonston.

⁷ For purposes of this Table, the current year is 1990.

TABLE 5-1

**SUBAREA HYDROLOGICAL INVENTORY BASED ON
LONG TERM AVERAGE NATURAL WATER SUPPLY AND OUTFLOW
AND 1996-97 IMPORTS AND CONSUMPTIVE USE**

(ALL AMOUNTS IN ACRE-FEET)

WATER SUPPLY	<u>Este</u>	<u>Oeste</u>	<u>Alto</u>	<u>Centro</u>	<u>Baja</u>	<u>Basin Totals</u>
Surface Water Inflow						
Gaged	0	0	65,500	0	0	65,500
Ungaged	1,700	1,500	3,600	34,700 ¹	14,400 ²	7,200 ³
Subsurface Inflow	0	0	1,175	2,000	1,200	0 ⁴
Deep Percolation of Precipitation	0	0	3,500	0	100	3,600
Imports						
Lake Arrowhead CSD	0	0	1,620	0	0	1,620
Big Bear Area RWA	2,630	0	0	0	0	2,630
TOTAL	4,330	1,500	75,395	36,700	15,700	80,550
CONSUMPTIVE USE AND OUTFLOW						
Surface Water Outflow						
Gaged	0	0	0	0	8,200	8,200
Ungaged	0	0	34,700 ¹	14,000 ⁵	0	0
Subsurface Outflow	825	350	2,000	1,200	0	0
Consumptive use						
Agriculture	3,900	2,300	7,900	13,000	20,800	47,900
Urban ⁶	2,200	1,300	40,700	8,500	7,900	60,600
Phreatophytes	0	0	11,000	3,000	2,000	16,000 ⁷
Exports	0	0	0	0	0	0
TOTAL	6,925	3,950	96,300	39,700	38,900	132,700
Surplus / (Deficit)	(2,595)	(2,450)	(20,905)	(3,000)	(23,200)	(52,150)
Total Estimated Production (Current Year) ⁸	9,751	6,502	90,767	36,375	43,879	187,274
PRODUCTION SAFE YIELD (Current Year) ⁹	7,156	4,052	69,862	33,375	20,679	135,124

¹ Estimated from reported flows at USGS gaging station, Mojave River at Victorville Narrows.

² Includes 14,000 acre-feet of Mojave River surface flow across the Waterman Fault estimated from reported flows at USGS gaging station, Mojave River at Barstow, and 400 acre-feet of local surface inflow from Kane Wash and Boom Creek.

³ Represents the sum of Este (1,700 ac.ft.), Oeste (1,500 ac.ft.), Alto (3,600 ac.ft.) and Baja (400 ac.ft. from Kane Wash and Boom Creek).

⁴ Inter subarea subsurface flows do not accrue to the total basin water supply.

⁵ From reported flows at USGS gaging station, Mojave River at Barstow.

⁶ Includes consumptive use of "Minimals Pool".

⁷ From USGS Water-Resources Investigation Report 96-4241 "Riparian Vegetation and Its Water Use During 1995 Along the Mojave River, Southern California" 1996.

⁸ Based on data in "Fourth Annual Report of the Mojave Basin Area Watermaster, Water Year 1996-97" April 1, 1998.

Included in the production values are the estimated minimal producer's water use by Subarea.

⁹ For 1996-97 Water Year. Imported State Water Project water purchased by MWA (4,501 acre-feet) is not reflected in the above table.

TABLE 5-2
SUBAREA HYDROLOGICAL INVENTORY BASED ON
LONG TERM AVERAGE NATURAL WATER SUPPLY AND OUTFLOW
AND 2010-11 IMPORTS AND CONSUMPTIVE USE
(ALL AMOUNTS IN ACRE-FEET)

WATER SUPPLY	<u>Este</u>	<u>Oeste</u>	<u>Alto</u>	<u>Centro</u>	<u>Baja</u>	<u>Basin Totals</u>
Surface Water Inflow						
Gaged	0	0	65,500	0	0	65,500
Ungaged	1,700	1,500	3,600	34,700 ¹	17,153 ²	7,547 ³
Other Ungaged	0	0	0	0	205 ⁴	205
Subsurface Inflow	0	0	1,000	2,000	1,581 ⁵	0 ⁶
Deep Percolation of Precipitation	0	0	3,500	0	100	3,600
Imports						
Replacement Water Deliveries	0	0	6,771	0	0	6,771
Water Storage Accounts ⁷	0	0	3,790	0	0	3,790
Lake Arrowhead CSD	0	0	1,255	0	0	1,255
Big Bear Area RWA	3,589	0	0	0	0	3,589
TOTAL	5,289	1,500	85,416	36,700	19,039	92,257
CONSUMPTIVE USE AND OUTFLOW						
Surface Water Outflow						
Gaged	0	0	0	0	5,611 ⁸	8,200
Ungaged	0	0	34,700 ¹	16,406 ⁹	0	0
Subsurface Outflow	825	350	2,000	1,462	0	0
Consumptive use						
Agriculture	3,400	1,600	400	7,500	12,400	25,300
Urban ¹⁰	1,600	1,000	40,500	5,800	5,000	53,900
Phreatophytes	0	0	11,000	3,000	2,000	16,000 ¹¹
Exports	0	0	0	0	0	0
TOTAL	5,825	2,950	88,600	34,168	25,011	103,400
Surplus / (Deficit)	(536)	(1,450)	(3,184)	2,532	(5,972)	(11,143)
Total Estimated Production (Current Year) ¹²	5,951	4,638	76,518	22,683	26,584	136,374
PRODUCTION SAFE YIELD (Current Year)¹³	5,415	3,188	73,334	25,215	20,612	125,231

¹ Estimated from reported flows at USGS gaging station, Mojave River at Victorville Narrows.

² Estimated from reported flows at USGS gaging station, Mojave River at Barstow. Includes 16,406 acre-feet of Mojave River surface flow across the Waterman Fault estimated by "Evaluations of Potential Mojave River Recharge Losses between Barstow and Waterman Fault", Wagner & Bonsignore, 2012 (see Appendix A, Table 6), and 747 acre-feet of local surface inflow from Kane Wash and Boom Creek.

³ Represents the sum of Este (1,700 ac.ft.), Oeste (1,500 ac.ft.), Alto (3,600 ac.ft.) and Baja (747 ac.ft. from Kane Wash and Boom Creek).

⁴ Estimated contribution from washes (Wagner, 2011).

⁵ USGS Stamos 2001.

⁶ Inter subarea subsurface flows do not accrue to the total basin water supply.

⁷ Water that was pre-purchased under the MWA Claim Program.

⁸ Based on stormflow at Afton for water years 1931, 1953-78, 1981-1990 (from USGS) 1979-1980 estimated by Hanson Engineering 1992 plus base flow of 137 acre-feet (Watermaster 2010)

⁹ Estimated from reported flows at USGS gaging station, Mojave River at Barstow (see note #2 above).

¹⁰ Includes consumptive use of "Minimals Pool".

¹¹ From USGS Water-Resources Investigation Report 96-4241 "Riparian Vegetation and Its Water Use During 1995 Along the Mojave River, Southern California" 1996.

¹² Based on Water Production Data for the 2010-11 Water Year.

Included in the production values are the estimated minimal producer's water use by Subarea.

¹³ For 2010-11 Water Year. Imported State Water Project water purchased by MWA is not reflected in the above table.

CHAPTER 6

FINANCIAL REPORT PROPOSED BUDGET AND ASSESSMENT RATES

Income Statement - Balance Sheet Summary

	<u>2010</u>	<u>2011</u>
Operating Revenue	\$ 4,686,264.00	\$ 3,250,049.00
Operating Expenses	4,736,129.00	3,471,531.00
Non-operating Revenue	723.00	5,146.00
Interest Income		
Miscellaneous Income	30,235.00	(107,471.00)
(Expense)		
Net Income (Loss)	\$ (18,907.00)	\$ (323,807.00)

The Auditor's Report for Fiscal Year 2010-11 ending June 30, 2011 is presented in Appendix G and includes a summary of the significant categories of receivables and other current assets.

Biological Resources Trust Fund Summary

The Biological Resources Trust Fund balance as of June 30, 2011 was \$378,873.00.

Administrative Budget for 2012-13

The Administrative Budget for 2012-13 is \$381,270 and is shown on Table 6-1.

Summary of Makeup Water Purchases

The Watermaster purchased 34acre-feet of Makeup water during the 2010-11 Water Year for the Centro Subarea.

Summary of Replacement Water Purchases

Replacement water purchases by Watermaster during 2010-11 are as follows:

Alto ¹	10,561	acre-feet
Baja	26	acre-feet
Centro	2	acre-feet
Este	2	acre-feet
Oeste	0	acre-feet
Total	10,591	acre-feet

¹ 3,702 acre-feet of Alto Replacement water was pre-purchased under the MWA Claim Program.
88 acre-feet was pre-stored under a storage agreement.

Administrative and Biological Assessment Rates for 2012-13

The Administrative and Biological Assessment Rates for 2012-13 adopted by the Watermaster on March 28, 2012 are as follows:

Administrative	\$ 3.55 per acre-foot of Production
Biological Resources	\$ 0.80 per acre-foot of Production

Projected Replacement and Makeup Water Assessment Rates for 2011-12 and 2012-13

The Replacement and Makeup Water Assessment Rates projected by the Watermaster on March 28, 2012 are as follows:

Replacement and Makeup Water Rate

2011-12	<i>Not to Exceed</i> \$405.00 per acre-foot ¹ (Invoice Date 6-1-2013)
2012-13	\$415.00 per acre-foot (projected) ² (Invoice Date 6-1-2014)

^{1.} This rate is for obligations incurred in the 2011-12 Water Year which will be billed in June 2013. The fixed rate that will be used for invoicing will be determined by the Mojave Water Agency in February 2013.

^{2.} This is a projected rate for obligations incurred in the 2012-13 Water Year which will be billed in June 2014. The fixed rate that will be used for invoicing will be determined by the Mojave Water Agency in February 2014.

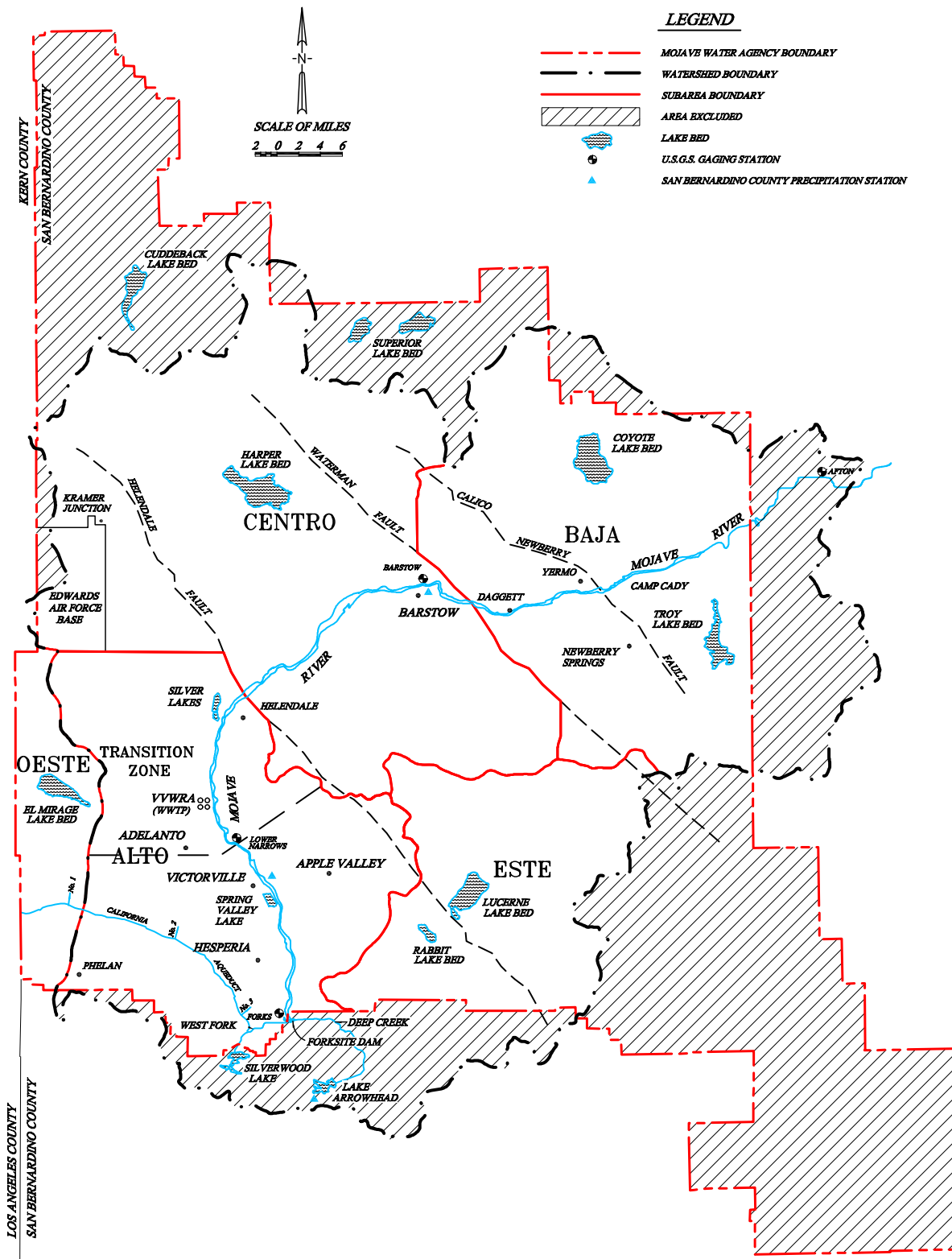
TABLE 6-1

**MOJAVE BASIN AREA WATERMASTER
ADMINISTRATIVE BUDGET
FOR WATER YEAR 2012-13**

1.	Administrative Services	\$ 270,270.00
2.	Engineering Services	\$ 73,500.00
3.	Legal Services	\$ 30,000.00
4.	Audit Services	\$ 7,500.00
Total Estimated Budget		<u>\$381,270.00</u>

APPENDIX A

MAP OF THE MOJAVE BASIN AREA



APPENDIX B

PRODUCER REPLACEMENT WATER AND MAKEUP WATER OBLIGATIONS

AND ASSESSMENTS DUE FOR 2010-11

APPENDIX B

MARCH 28, 2012

**PRODUCER REPLACEMENT WATER
AND
MAKEUP WATER OBLIGATIONS
AND
ASSESSMENTS DUE FOR 2010-11
(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)**

ESTE SUBAREA

PRODUCER	2010-11 FREE PRODUCTION ALLOWANCE						ASSESSMENTS DUE BY JULY 1, 2012 (AMOUNTS IN DOLLARS)								
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2010-11 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	PRODUCTION SUBJECT TO MAKEUP ⁹ OBLIGATION	MAKEUP WATER OBLIGATION	REPLACEMENT	MAKEUP	TOTAL	
				2009-10 CARRYOVER ³	2010-11 FPA ⁴							WATER	WATER		
												\$395.00/AF	N/A		
ABDUL, HARRY AND ANITA	194	156	156	0	0	312	21	156	0	21	0.00	0.00	0.00	0.00	
ABSHIRE, DAVID V.	24	20	20	0	0	40	1	20	0	1	0.00	0.00	0.00	0.00	
ANDERSON, ROSS C. AND BETTY J.	34	28	28	0	0	56	0	28	0	0	0.00	0.00	0.00	0.00	
AVILA, ANGEL AND EVALIA	573	459	459	0	0	918	281	459	0	281	0.00	0.00	0.00	0.00	
BAR H MUTUAL WATER COMPANY	53	43	43	0	0	86	24	43	0	24	0.00	0.00	0.00	0.00	
BELL, CHUCK	494	396	276	0	0	672	346	326	0	346	0.00	0.00	0.00	0.00	
BRACHT, WILLIAM F. AND ALEXANDER, ALICIA M.	50	40	40	0	0	80	36	40	0	36	0.00	0.00	0.00	0.00	
CAMPBELL FAMILY TRUST	597	478	478	0	0	956	0	478	0	0	0.00	0.00	0.00	0.00	
CASA COLINA FOUNDATION	90	72	31	0	0	103	59	44	0	59	0.00	0.00	0.00	0.00	
CENTER WATER COMPANY	40	32	2	0	0	34	40	0	6	34	0.00	2,370.00	0.00	2,370.00	
CLUB VIEW PARTNERS	1,276	1,021	1,021	(28)	0	2,014	0	1,021	0	0	0.00	0.00	0.00	0.00	
CROSS, SHARON I.	23	19	19	0	0	38	1	19	0	1	0.00	0.00	0.00	0.00	
DAHLQUIST, GEORGE R.	594	476	476	0	0	952	0	476	0	0	0.00	0.00	0.00	0.00	
DESERT DAWN MUTUAL WATER COMPANY	15	12	1	10	0	23	21	2	0	21	0.00	0.00	0.00	0.00	
DESERT SPRINGS MUTUAL WATER COMPANY	78	63	30	0	0	93	46	47	0	46	0.00	0.00	0.00	0.00	
DJC CORPORATION	66	53	53	0	0	106	0	53	0	0	0.00	0.00	0.00	0.00	
GABRYCH, EUGENE	2,201	1,761	1,761	(86)	0	3,436	0	1,761	0	0	0.00	0.00	0.00	0.00	
GAETA, MIGUEL AND MARIA	1,500	1,200	1,200	0	0	2,400	1,142	1,200	0	1,142	0.00	0.00	0.00	0.00	
GAETA, TRINIDAD	512	410	410	0	0	820	163	410	0	163	0.00	0.00	0.00	0.00	
GAYJIKIAN, SAMUEL AND HAZEL	102	82	82	0	0	164	2	82	0	2	0.00	0.00	0.00	0.00	
GOLDEN STATE WATER COMPANY	178	143	0	0	0	143	152	0	9	143	0.00	3,555.00	0.00	3,555.00	
GORDON ACRES WATER COMPANY	54	44	44	0	0	88	23	44	0	23	0.00	0.00	0.00	0.00	
GUBLER, HANS	30	24	16	0	0	40	20	20	0	20	0.00	0.00	0.00	0.00	
HAL-DOR LTD.	23	19	19	0	0	38	3	19	0	3	0.00	0.00	0.00	0.00	
HANDLEY, DON R. AND MARY ANN	73	59	59	0	0	118	2	59	0	2	0.00	0.00	0.00	0.00	
HARVEY, JEFFREY W. AND LISA M.	700	560	560	0	0	1,120	0	560	0	0	0.00	0.00	0.00	0.00	
HERT, SCOTT	276	221	213	0	0	434	197	221	0	197	0.00	0.00	0.00	0.00	
HI-GRADE MATERIALS COMPANY	442	354	354	0	0	708	120	354	0	120	0.00	0.00	0.00	0.00	
HITCHIN LUCERNE, INC.	16	13	13	0	0	26	8	13	0	8	0.00	0.00	0.00	0.00	
JO, MYUNG HYUN	28	23	8	0	0	31	28	3	0	28	0.00	0.00	0.00	0.00	
JUBILEE MUTUAL WATER COMPANY	142	114	114	0	0	228	89	114	0	89	0.00	0.00	0.00	0.00	
JUNIPER RIVIERA COUNTY WATER DISTRICT	37	30	0	29	0	59	57	2	0	57	0.00	0.00	0.00	0.00	
KIM, JU SANG	30	24	24	0	0	48	0	24	0	0	0.00	0.00	0.00	0.00	
LEE, DOO HWAN	78	63	63	0	0	126	0	63	0	0	0.00	0.00	0.00	0.00	
LOPEZ, BALTAZAR	385	308	308	0	0	616	0	308	0	0	0.00	0.00	0.00	0.00	

APPENDIX B

MARCH 28, 2012

**PRODUCER REPLACEMENT WATER
AND
MAKEUP WATER OBLIGATIONS
AND
ASSESSMENTS DUE FOR 2010-11
(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)**

ESTE SUBAREA

PRODUCER	2010-11 FREE PRODUCTION ALLOWANCE						ASSESSMENTS DUE BY JULY 1, 2012 (AMOUNTS IN DOLLARS)								
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2010-11 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT	MAKEUP	TOTAL	
				2009-10 CARRYOVER ³	2010-11 FPA ⁴							WATER	WATER		
												\$395.00/AF	N/A		
LUA, MICHAEL T. AND DONNA S.	348	279	279	0	0	558	0	279	0	0	0.00	0.00	0.00	0.00	
LUCERNE VALLEY MUTUAL WATER COMPANY	54	44	43	0	0	87	36	44	0	36	0.00	0.00	0.00	0.00	
LUCERNE VALLEY PARTNERS	1,213	971	971	0	0	1,942	0	971	0	0	0.00	0.00	0.00	0.00	
LUCERNE VISTA MUTUAL WATER COMPANY	21	17	12	0	0	29	9	17	0	9	0.00	0.00	0.00	0.00	
M.B. LANDSCAPING AND NURSERY, INC.	1,773	1,419	976	0	0	2,395	1,219	1,176	0	1,219	0.00	0.00	0.00	0.00	
MITSUBISHI CEMENT CORPORATION	1,395	1,116	1,116	(73)	0	2,159	310	1,116	0	310	0.00	0.00	0.00	0.00	
MONACO INVESTMENT COMPANY	70	56	56	0	0	112	0	56	0	0	0.00	0.00	0.00	0.00	
MOSS, LAWRENCE W. AND HELEN J.	43	35	35	0	0	70	14	35	0	14	0.00	0.00	0.00	0.00	
OMYA CALIFORNIA, INC.	23	19	19	0	0	38	13	19	0	13	0.00	0.00	0.00	0.00	
PAK, KAE SOO AND MYONG HUI KANG	247	198	198	0	0	396	21	198	0	21	0.00	0.00	0.00	0.00	
PETTIGREW, DAN	22	18	18	0	0	36	0	18	0	0	0.00	0.00	0.00	0.00	
PETTIGREW, JAMES AND CHERLYN	500	400	400	0	0	800	71	400	0	71	0.00	0.00	0.00	0.00	
REED, MIKE	58	47	47	0	0	94	3	47	0	3	0.00	0.00	0.00	0.00	
ROBERTSON'S READY MIX	0	0	0	0	0	0	82	0	82	0	0.00	32,390.00	0.00	32,390.00	
ROYAL WAY	200	160	160	0	0	320	45	160	0	45	0.00	0.00	0.00	0.00	
SAN BERNARDINO COUNTY SERVICE AREA 29	40	32	0	0	0	32	64	0	32	32	0.00	12,640.00	0.00	12,640.00	
SEALS, WILLIAM AND TIBBETT, VICKI SEALS	33	27	27	0	0	54	0	27	0	0	0.00	0.00	0.00	0.00	
SON'S RANCH	140	112	112	0	0	224	45	112	0	45	0.00	0.00	0.00	0.00	
SPECIALTY MINERALS, INC.	42	34	5	0	0	39	25	14	0	25	0.00	0.00	0.00	0.00	
SPILLMAN, JAMES R. AND NANCY J.	23	19	19	0	0	38	7	19	0	7	0.00	0.00	0.00	0.00	
THE CUSHENBURY TRUST, C/O SPECIALTY MINERALS, INC.	10	8	8	0	0	16	1	8	0	1	0.00	0.00	0.00	0.00	
VIROSTECK, STEVE AND JULIE	56	45	45	0	0	90	2	45	0	2	0.00	0.00	0.00	0.00	
VISOSKY, ESTATE OF JOSEPH F., SR.	1,120	896	896	0	0	1,792	0	896	0	0	0.00	0.00	0.00	0.00	
WEISER, SIDNEY AND RAQUEL	90	72	29	40	0	141	137	4	0	137	0.00	0.00	0.00	0.00	
WEST END MUTUAL WATER COMPANY	30	24	24	0	0	48	11	24	0	11	0.00	0.00	0.00	0.00	
WILSHIRE ROAD PARTNERS	692	554	554	0	0	1,108	0	554	0	0	0.00	0.00	0.00	0.00	
TOTAL	19,251	15,422	14,430	(108)	0	29,744	4,997	14,708	129	4,868	0.00	50,955.00	0.00	50,955.00	

APPENDIX B

MARCH 28, 2012

PRODUCER REPLACEMENT WATER
AND
MAKEUP WATER OBLIGATIONS
AND
ASSESSMENTS DUE FOR 2010-11
(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

OESTE SUBAREA

PRODUCER	2010-11 FREE PRODUCTION ALLOWANCE						PRODUCTION						ASSESSMENTS DUE BY JULY 1, 2012 (AMOUNTS IN DOLLARS)		
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2010-11 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER N/A	TOTAL	
				2009-10 CARRYOVER ³	2010-11 FPA ⁴										
AEROCHEM, INC.	660	528	518	(518)	0	528	11	517	0	11	0.00	0.00	0.00	0.00	
AQUA CAPITAL MANAGEMENT, LP	929	744	0	0	(744)	0	0	0	0	0	0.00	0.00	0.00	0.00	
BROWN, SUE AND DOUG	46	37	37	0	0	74	0	37	0	0	0.00	0.00	0.00	0.00	
CHAMISAL MUTUAL WATER COMPANY	96	77	77	0	0	154	29	77	0	29	0.00	0.00	0.00	0.00	
DOSSEY, D. A.	7	6	6	0	0	12	0	6	0	0	0.00	0.00	0.00	0.00	
HANDRINOS, NICOLE A.	7	6	6	0	0	12	3	6	0	3	0.00	0.00	0.00	0.00	
HETTINGA, HEIN AND ELLEN	1,209	968	232	0	0	1,200	1,171	29	0	1,171	0.00	0.00	0.00	0.00	
MEADOWBROOK DAIRY	2,335	1,868	1,806	0	0	3,674	1,516	1,868	0	1,516	0.00	0.00	0.00	0.00	
PHELAN PIÑON HILLS COMMUNITY SERVICES DISTRICT (SEE NOTE 10)	1,416	1,133	87	518	744	2,482	1,662	820	0	1,662	0.00	0.00	0.00	0.00	
THORESON, ROBERT F. AND KATHLEEN	40	32	32	0	0	64	0	32	0	0	0.00	0.00	0.00	0.00	
TROEGER FAMILY TRUST, RICHARD H.	112	90	78	0	0	168	8	90	0	8	0.00	0.00	0.00	0.00	
TOTAL	6,857	5,489	2,879	0	0	8,368	4,400	3,482	0	4,400	0.00	0.00	0.00	0.00	

APPENDIX B

MARCH 28, 2012

PRODUCER REPLACEMENT WATER
AND
MAKEUP WATER OBLIGATIONS
AND
ASSESSMENTS DUE FOR 2010-11
(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

ALTO SUBAREA

PRODUCER	2010-11 FREE PRODUCTION ALLOWANCE						PRODUCTION					ASSESSMENTS DUE BY JULY 1, 2012 (AMOUNTS IN DOLLARS)		
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2010-11 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER \$395.00/AF	TOTAL
				2009-10	2010-11									
				CARRYOVER ³	FPA ⁴									
ABBOTT FAMILY TRUST	144	116	57	(57)	0	116	59	57	0	59	0.00	0.00	0.00	0.00
ADELANTO, CITY OF	4,366	2,620	0	18	0	2,638	4,451	0	1,813	2,638	0.00	716,135.00	0.00	716,135.00
ADES, JOHN AND DEVON	37	30	24	(24)	0	30	3	27	0	3	0.00	0.00	0.00	0.00
AGCON, INC.	384	231	103	(103)	0	231	153	78	0	153	0.00	0.00	0.00	0.00
ALDERSLEY, LYNN M.	10	8	8	(8)	0	8	0	8	0	0	0.00	0.00	0.00	0.00
AMERICAN STATES WATER COMPANY	1,000	600	600	(600)	0	600	0	600	0	0	0.00	0.00	0.00	0.00
APPLE VALLEY COUNTRY CLUB	0	0	396	(396)	0	0	0	0	0	0	0.00	0.00	0.00	0.00
APPLE VALLEY FOOTHILL COUNTY WATER DISTRICT	167	101	0	0	0	101	99	2	0	99	0.00	0.00	0.00	0.00
APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT	125	75	0	0	0	75	105	0	30	75	0.00	11,850.00	0.00	11,850.00
APPLE VALLEY RANCHOS WATER COMPANY	13,330	7,998	645	4,795	2	13,440	11,173	2,267	0	11,173	0.00	0.00	0.00	0.00
APPLE VALLEY VIEW MUTUAL WATER COMPANY	36	22	0	0	0	22	26	0	4	22	0.00	1,580.00	0.00	1,580.00
APPLE VALLEY, TOWN OF	1,082	650	160	236	0	1,046	251	650	0	251	0.00	0.00	0.00	0.00
AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE	1,673	1,339	543	(543)	(1,331)	8	1	7	0	1	0.00	0.00	0.00	0.00
AQUA CAPITAL MANAGEMENT, LP-INDUSTRIAL	719	432	432	(432)	(432)	0	0	0	0	0	0.00	0.00	0.00	0.00
BASS TRUST, NEWTON T.	514	412	410	(410)	0	412	3	409	0	3	0.00	0.00	0.00	0.00
BASTIANON REVOCABLE TRUST	77	62	62	(62)	0	62	1	61	0	1	0.00	0.00	0.00	0.00
BASURA FAMILY TRUST	7	6	13	(13)	0	6	1	5	0	1	0.00	0.00	0.00	0.00
BEEBE, ROBERT W. AND DOROTHY K.	6	5	29	(29)	0	5	0	5	0	0	0.00	0.00	0.00	0.00
BEINSCHROTH FAMILY TRUST	729	584	523	(495)	0	612	88	524	0	88	0.00	0.00	0.00	0.00
BEINSCHROTH, A. J.	100	80	25	0	0	105	64	41	0	64	0.00	0.00	0.00	0.00
BROOKLIER, NANCY L.	10	8	7	(7)	0	8	1	7	0	1	0.00	0.00	0.00	0.00
BROWN, BOBBY G. AND VALERIA R.	42	34	34	(30)	0	38	2	34	0	2	0.00	0.00	0.00	0.00
BROWN, JENNIFER	41	33	28	(28)	0	33	4	29	0	4	0.00	0.00	0.00	0.00
BRUNEAU, KAREN	10	8	8	0	0	16	3	8	0	3	0.00	0.00	0.00	0.00
BUNNELL, DICK	24	20	18	(18)	0	20	2	18	0	2	0.00	0.00	0.00	0.00
CALMAT COMPANY	25	15	11	0	0	26	4	15	0	4	0.00	0.00	0.00	0.00
CDFG - MOJAVE NARROWS REGIONAL PARK	2,107	1,265	0	0	0	1,265	1,023	242	0	1,023	0.00	0.00	0.00	0.00
CDFG - MOJAVE RIVER FISH HATCHERY (SEE NOTE 11)	20	16	0	0	0	16	20	0	0	0	0.00	0.00	0.00	0.00
CEMEX, INC.	1,499	900	0	0	0	900	602	298	0	602	0.00	0.00	0.00	0.00
CRAMER REVOCABLE LIVING TRUST	280	224	224	(224)	0	224	0	224	0	0	0.00	0.00	0.00	0.00
CROCKER, THEODORE J. (FORMERLY: GREENHOUSE FAMILY TRUST)	4	4	0	0	0	4	0	4	0	0	0.00	0.00	0.00	0.00
DAILY, DAVID O. AND ELIZABETH (SEE NOTE 12)	0						1							

APPENDIX B

MARCH 28, 2012

PRODUCER REPLACEMENT WATER
AND
MAKEUP WATER OBLIGATIONS
AND
ASSESSMENTS DUE FOR 2010-11
(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

ALTO SUBAREA

PRODUCER	2010-11 FREE PRODUCTION ALLOWANCE						ASSESSMENTS DUE BY JULY 1, 2012 (AMOUNTS IN DOLLARS)								
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2010-11 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	PRODUCTION SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT	MAKEUP	TOTAL	
				2009-10 CARRYOVER ³	2010-11 FPA ⁴							WATER	WATER		
												\$395.00/AF	\$395.00/AF		
DEXTER FAMILY TRUST	9	8	7	0	0	15	1	8	0	1	0.00	0.00	0.00	0.00	
DOLCH, ROBERT AND JUDY	100	80	76	(76)	0	80	4	76	0	4	0.00	0.00	0.00	0.00	
DORA LAND, INC.	15	12	12	(12)	0	12	0	12	0	0	0.00	0.00	0.00	0.00	
ELISABELLA, LLC	65	52	50	(50)	0	52	2	50	0	2	0.00	0.00	0.00	0.00	
EVENSON, EDWIN H. AND JOYCELAINE C.	70	56	56	0	0	112	1	56	0	1	0.00	0.00	0.00	0.00	
FEDERAL BUREAU OF PRISONS, VICTORVILLE	686	412	412	(412)	0	412	0	412	0	0	0.00	0.00	0.00	0.00	
FISCHER, ELMER G. AND BEVERLY C.	36	29	28	0	0	57	1	29	0	1	0.00	0.00	0.00	0.00	
FISHER TRUST, JEROME R.	633	507	506	(506)	0	507	1	506	0	1	0.00	0.00	0.00	0.00	
FITZWATER, R. E. (SEE NOTE 12)	291						1								
FRAZIER, ET AL.	50	40	40	(31)	0	49	0	40	0	0	0.00	0.00	0.00	0.00	
GOLDEN STATE WATER COMPANY	940	564	0	53	0	617	1,054	0	437	617	0.00	172,615.00	0.00	172,615.00	
GREEN ACRES ESTATES	25	15	15	0	0	30	6	15	0	6	0.00	0.00	0.00	0.00	
GREENHOUSE FAMILY TRUST	0	0	1	0	0	1	0	0	0	0	0.00	0.00	0.00	0.00	
GULBRANSON, MERLIN	5	4	4	(4)	0	4	1	3	0	1	0.00	0.00	0.00	0.00	
HAINJE, KENNETH EDWARD	5	4	1	(1)	(3)	1	0	1	0	0	0.00	0.00	0.00	0.00	
HALANNA EQUITIES III	19	16	8	(8)	0	16	8	8	0	8	0.00	0.00	0.00	0.00	
HAMILTON FAMILY TRUST	108	87	77	(77)	0	87	9	78	0	9	0.00	0.00	0.00	0.00	
HARRISON, CONNIE AND HAROLD	5	4	42	(42)	0	4	2	2	0	2	0.00	0.00	0.00	0.00	
HELENDALE COMMUNITY SERVICES DISTRICT	2,669	1,602	1,335	432	488	3,857	1,742	2,090	0	1,742	0.00	0.00	0.00	0.00	
HELENDALE SCHOOL DISTRICT	18	11	1	0	0	12	6	6	0	6	0.00	0.00	0.00	0.00	
HESPERIA WATER DISTRICT	13,688	8,213	0	0	3,150	11,363	14,598	0	3,235	11,363	0.00	1,277,825.00	0.00	1,277,825.00	
HESPERIA, CITY OF	678	407	0	0	0	407	436	0	29	407	0.00	11,455.00	0.00	11,455.00	
HI-GRADE MATERIALS COMPANY	149	90	85	(85)	0	90	7	83	0	7	0.00	0.00	0.00	0.00	
HOLWAY JEFFREY R AND PATRICIA GAGE	8	7	7	(7)	0	7	0	7	0	0	0.00	0.00	0.00	0.00	
HOLWAY, JEFFREY R	11	9	9	(9)	0	9	0	9	0	0	0.00	0.00	0.00	0.00	
HRUBIK, THOMAS A.	27	22	17	(17)	0	22	5	17	0	5	0.00	0.00	0.00	0.00	
JAMBOREE HOUSING CORPORATION	0	0	0	0	0	0	56	0	56	0	0.00	22,120.00	0.00	22,120.00	
JESS RANCH WATER COMPANY	7,230	4,338	3,152	(3,000)	0	4,490	1,348	3,142	0	1,348	0.00	0.00	0.00	0.00	
JOHNSON, CARLEAN	42	34	32	(11)	0	55	20	34	0	20	0.00	0.00	0.00	0.00	
JOHNSON, RONALD	31	25	25	(25)	0	25	0	25	0	0	0.00	0.00	0.00	0.00	
JOHNSTON, HARRIET AND JOHNSTON, LAWRENCE W.	127	102	97	(97)	0	102	4	98	0	4	0.00	0.00	0.00	0.00	
KANESAKA, KENJI AND YUKARI (FORMERLY: AQUA CAPITAL MANAGEMENT, LP - AGRICULTURE)	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	
KEMPER CAMPBELL RANCH	473	379	257	(257)	0	379	160	219	0	160	0.00	0.00	0.00	0.00	

APPENDIX B

MARCH 28, 2012

**PRODUCER REPLACEMENT WATER
AND
MAKEUP WATER OBLIGATIONS
AND
ASSESSMENTS DUE FOR 2010-11
(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)**

ALTO SUBAREA

PRODUCER	2010-11 FREE PRODUCTION ALLOWANCE						ASSESSMENTS DUE BY JULY 1, 2012 (AMOUNTS IN DOLLARS)								
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2010-11 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	PRODUCTION SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT	MAKEUP	TOTAL	
				2009-10	2010-11							WATER	WATER		
				CARRYOVER ³	FPA ⁴							\$395.00/AF	\$395.00/AF		
LAKE ARROWHEAD COMMUNITY SERVICES DISTRICT	658	527	527	(525)	0	529	1	527	0	1	0.00	0.00	0.00	0.00	
LANGLEY - INDUSTRIAL, JAMES	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	
LANGLEY, JAMES	5	4	4	(4)	0	4	0	4	0	0	0.00	0.00	0.00	0.00	
LAWSON, ERNEST AND BARBARA	15	12	12	(11)	0	13	1	12	0	1	0.00	0.00	0.00	0.00	
LENHERT, RONALD AND TONI	37	30	30	0	0	60	8	30	0	8	0.00	0.00	0.00	0.00	
LHC ALLIGATOR, LLC	498	399	0	0	(399)	0	0	0	0	0	0.00	0.00	0.00	0.00	
LOUNSBURY, J. PETER AND CAROLYN (SEE NOTE 13)	181	145	145	0	0	290	0	145	0	0	0.00	0.00	0.00	0.00	
LOW, DEAN	199	160	160	(160)	0	160	0	160	0	0	0.00	0.00	0.00	0.00	
LUCKEY, MANLEY J.	300	240	106	(60)	0	286	132	154	0	132	0.00	0.00	0.00	0.00	
MARIANA RANCHOS COUNTY WATER DISTRICT	245	147	0	0	0	147	188	0	41	147	0.00	16,195.00	0.00	16,195.00	
MCINNIS, WILLIAM S.	30	24	24	(24)	0	24	16	8	0	16	0.00	0.00	0.00	0.00	
NAVAJO MUTUAL WATER COMPANY	88	53	53	0	0	106	30	53	0	30	0.00	0.00	0.00	0.00	
NUÑEZ, LUIS SEGUNDO	0	0	0	0	0	0	1	0	1	0	0.00	395.00	0.00	395.00	
NUNN, DONALD AND PEARL	36	29	28	(28)	0	29	1	28	0	1	0.00	0.00	0.00	0.00	
ORO GRANDE SCHOOL DISTRICT (FORMERLY: SIMMONS, JACK H. AND ETHUN, CLAUDIA)	107	65	0	11	0	76	58	18	0	58	0.00	0.00	0.00	0.00	
PEARSON, DERYL B.	22	18	18	0	0	36	0	18	0	0	0.00	0.00	0.00	0.00	
PERRY, THOMAS A.	5	4	3	(3)	0	4	1	3	0	1	0.00	0.00	0.00	0.00	
PHELAN PIÑON HILLS COMMUNITY SERVICES DISTRICT	355	213	57	0	0	270	173	97	0	173	0.00	0.00	0.00	0.00	
PITTMAN, LEROY W.	148	119	119	0	0	238	1	119	0	1	0.00	0.00	0.00	0.00	
POLICH, LEE AND DONNA	65	52	50	(50)	0	52	2	50	0	2	0.00	0.00	0.00	0.00	
RANCHERITOS MUTUAL WATER COMPANY	169	102	0	0	0	102	89	13	0	89	0.00	0.00	0.00	0.00	
RANCHO LAS FLORES, LLC	5,971	4,777	4,776	(4,776)	(4,776)	1	1	0	0	1	0.00	0.00	0.00	0.00	
REED, DELBERT E. AND LINDA	105	84	73	(73)	0	84	10	74	0	10	0.00	0.00	0.00	0.00	
RIM PROPERTIES, A GENERAL PARTNERSHIP	9	8	0	0	0	8	0	8	0	0	0.00	0.00	0.00	0.00	
RIVERSIDE CEMENT COMPANY - AGRICULTURE	643	515	405	(405)	0	515	11	504	0	11	0.00	0.00	0.00	0.00	
RIVERSIDE CEMENT COMPANY - ORO GRANDE PLANT	2,809	1,686	1,290	(1,290)	0	1,686	295	1,391	0	295	0.00	0.00	0.00	0.00	
ROSS, CARL E. LIVING TRUST	824	660	0	0	(650)	10	5	5	0	5	0.00	0.00	0.00	0.00	
RUE RANCH	30	24	24	(24)	0	24	4	20	0	4	0.00	0.00	0.00	0.00	
SAN BERNARDINO COUNTY SERVICE AREA 42	465	279	202	(202)	0	279	98	181	0	98	0.00	0.00	0.00	0.00	
SAN BERNARDINO COUNTY SERVICE AREA 64	3,822	2,294	0	0	182	2,476	3,021	0	545	2,476	0.00	215,275.00	0.00	215,275.00	
SAN BERNARDINO COUNTY SERVICE AREA 70J	1,015	609	0	0	251	860	1,824	0	964	860	0.00	380,780.00	0.00	380,780.00	
SAPP, ROBERT D. AND LEE, TERESA J.	42	34	23	(23)	0	34	10	24	0	10	0.00	0.00	0.00	0.00	
SERVICE ROCK PRODUCTS CORPORATION	20	12	0	0	0	12	12	0	0	12	0.00	0.00	0.00	0.00	

APPENDIX B

MARCH 28, 2012

PRODUCER REPLACEMENT WATER
AND
MAKEUP WATER OBLIGATIONS
AND
ASSESSMENTS DUE FOR 2010-11
(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

ALTO SUBAREA

PRODUCER	2010-11 FREE PRODUCTION ALLOWANCE						ASSESSMENTS DUE BY JULY 1, 2012 (AMOUNTS IN DOLLARS)								
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2010-11 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	PRODUCTION SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER \$395.00/AF	TOTAL	
				2009-10 CARRYOVER ³	2010-11 FPA ⁴										
SILVER LAKES ASSOCIATION	4,987	2,993	0	22	0	3,015	2,966	49	0	2,966	0.00	0.00	0.00	0.00	
SIMMONS, JACK H. AND ETHUN, CLAUDIA	0	0	11	(11)	0	0	0	0	0	0	0.00	0.00	0.00	0.00	
SPRING VALLEY LAKE ASSOCIATION	3,056	1,834	0	0	0	1,834	2,104	0	270	1,834	0.00	106,650.00	0.00	106,650.00	
SPRING VALLEY LAKE COUNTRY CLUB	977	587	0	0	0	587	789	0	202	587	0.00	79,790.00	0.00	79,790.00	
STORM, RANDALL	62	50	50	(50)	0	50	0	50	0	0	0.00	0.00	0.00	0.00	
SUDMEIER, GLENN W.	20	16	10	(10)	0	16	2	14	0	2	0.00	0.00	0.00	0.00	
SUDMEIER, TOD R AND TABITHA A (FORMERLY: WHITTINGHAM, RICHARD)	15	12	12	0	0	24	1	12	0	1	0.00	0.00	0.00	0.00	
SUMMERS FAMILY TRUST	0	0	0	0	0	0	35	0	35	0	0.00	13,825.00	0.00	13,825.00	
SUMMIT VALLEY RANCH	352	282	260	(260)	0	282	17	265	0	17	0.00	0.00	0.00	0.00	
THOMPSON LIVING TRUST, JAMES A. AND SULA B.	418	335	328	(320)	0	343	4	335	0	4	0.00	0.00	0.00	0.00	
THOMPSON LIVING TRUST, R.L. AND R.A.	13	11	5	(5)	0	11	8	3	0	8	0.00	0.00	0.00	0.00	
THRASHER, GARY	373	299	291	(220)	0	370	66	299	0	66	0.00	0.00	0.00	0.00	
THUNDERBIRD COUNTY WATER DISTRICT	118	71	0	0	0	71	106	0	35	71	0.00	13,825.00	0.00	13,825.00	
TRANSAMERICA FIN'L SVC - SPEARS, LARRY B. AND ERLIND	26	21	21	0	0	42	0	21	0	0	0.00	0.00	0.00	0.00	
UDDERLY GOLD FARMS, LLC	27	22	17	(17)	0	22	5	17	0	5	0.00	0.00	0.00	0.00	
VANHOOPS HOLDINGS, LP	360	288	262	(262)	0	288	21	267	0	21	0.00	0.00	0.00	0.00	
VICTOR VALLEY COMMUNITY COLLEGE DISTRICT	240	144	0	0	0	144	327	0	183	144	0.00	72,285.00	0.00	72,285.00	
VICTOR VALLEY MEMORIAL PARK	0	0	0	0	0	0	46	0	46	0	0.00	18,170.00	0.00	18,170.00	
VICTORVILLE WATER DISTRICT, ID#1	23,020	13,812	0	1	1,730	15,543	18,698	0	3,155	15,543	0.00	1,246,225.00	0.00	1,246,225.00	
VICTORVILLE WATER DISTRICT, ID#2	2,932	1,760	0	0	0	1,760	4,294	0	2,534	1,760	0.00	1,000,930.00	0.00	1,000,930.00	
VOGLER, ET AL.	62	50	49	(48)	0	51	1	50	0	1	0.00	0.00	0.00	0.00	
WAGNER FAMILY TRUST	1,224	980	980	(980)	0	980	0	980	0	0	0.00	0.00	0.00	0.00	
WAKULA, JOHN AND HELEN	11	9	9	0	0	18	1	9	0	1	0.00	0.00	0.00	0.00	
WARD, KEN AND BARBARA	65	52	44	0	0	96	17	52	0	17	0.00	0.00	0.00	0.00	
WEST, HOWARD AND SUZY	72	58	58	(58)	0	58	0	58	0	0	0.00	0.00	0.00	0.00	
WEST, JIMMIE E.	10	8	7	(7)	0	8	1	7	0	1	0.00	0.00	0.00	0.00	
WESTERN WATER COMPANY	15	12	12	0	0	24	0	12	0	0	0.00	0.00	0.00	0.00	
WESTLAND INDUSTRIES, INC.	54	33	0	0	0	33	51	0	18	33	0.00	7,110.00	0.00	7,110.00	
WIENER, MELVIN AND MARIAM S.	30	18	18	0	0	36	0	18	0	0	0.00	0.00	0.00	0.00	
WOOD, MICHAEL AND DENISE	0	0	0	0	0	0	35	0	35	0	0.00	13,825.00	0.00	13,825.00	
WYATT FAMILY TRUST	70	56	56	(56)	0	56	0	56	0	0	0.00	0.00	0.00	0.00	
TOTAL	114,308	71,505	21,341	(12,600)	(1,788)	78,458	73,201	18,866	13,668	59,513	0.00	5,398,860.00	0.00	5,398,860.00	

APPENDIX B

MARCH 28, 2012

**PRODUCER REPLACEMENT WATER
AND
MAKEUP WATER OBLIGATIONS
AND
ASSESSMENTS DUE FOR 2010-11
(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)**

CENTRO SUBAREA

PRODUCER	2010-11 FREE PRODUCTION ALLOWANCE						PRODUCTION			ASSESSMENTS DUE BY JULY 1, 2012 (AMOUNTS IN DOLLARS)				
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2010-11 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT	MAKEUP	TOTAL
				2009-10 CARRYOVER ³	2010-11 FPA ⁴							WATER	WATER	
												\$395.00/AF	N/A	
ADELANTO, CITY OF	0	0	200	(51)	0	149	0	0	0	0	0.00	0.00	0.00	0.00
APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT	29	24	12	(7)	0	29	0	24	0	0	0.00	0.00	0.00	0.00
AQUA CAPITAL MANAGEMENT, LP	2,336	1,869	0	0	(50)	1,819	0	1,819	0	0	0.00	0.00	0.00	0.00
ATCHISON, TOPEKA, SANTA FE RAILWAY COMPANY	120	96	96	0	0	192	0	96	0	0	0.00	0.00	0.00	0.00
BAR-LEN MUTUAL WATER COMPANY	48	39	0	0	0	39	44	0	5	39	0.00	1,975.00	0.00	1,975.00
BARSTOW COMMUNITY DEVELOPERS, LLC	0	0	0	0	0	0	4	0	4	0	0.00	1,580.00	0.00	1,580.00
BEST, BYRON L.	21	17	0	0	0	17	21	0	4	17	0.00	1,580.00	0.00	1,580.00
BROMMER FAMILY TRUST	361	289	289	(60)	0	518	0	289	0	0	0.00	0.00	0.00	0.00
CHAFAR, LARRY R. AND DELINDA C.	46	37	37	0	0	74	3	37	0	3	0.00	0.00	0.00	0.00
CHOI, YONG IL AND JOUNG AE	38	31	31	0	0	62	0	31	0	0	0.00	0.00	0.00	0.00
CHRISTISON, JOEL	75	60	60	0	0	120	6	60	0	6	0.00	0.00	0.00	0.00
CONTRATTO, ERSULA	151	121	67	(28)	0	160	34	121	0	34	0.00	0.00	0.00	0.00
DARR, JAMES S.	408	327	327	0	0	654	70	327	0	70	0.00	0.00	0.00	0.00
DE VRIES, NEIL (SEE NOTE 12)	3,800						2,890							
DORRANCE, DAVID W. AND TAMELA L.	19	16	3	(3)	(16)	0	0	0	0	0	0.00	0.00	0.00	0.00
EYGNOR, ROBERT E. AND PATSY C.	50	40	40	0	0	80	0	40	0	0	0.00	0.00	0.00	0.00
FEDERAL NATIONAL MORTGAGE ASSOCIATION - FANNIE M (FORMERLY: GRIEDER, RAYMOND)	30	24	24	(24)	0	24	1	23	0	1	0.00	0.00	0.00	0.00
FRATES, D. COLE	13	11	11	(11)	(6)	5	0	5	0	0	0.00	0.00	0.00	0.00
FRIEND, JOSEPH AND DEBORAH	60	48	48	0	0	96	8	48	0	8	0.00	0.00	0.00	0.00
GABRYCH, EUGENE	132	106	106	0	0	212	0	106	0	0	0.00	0.00	0.00	0.00
GAINES FAMILY TRUST, JACK AND MARY (FORMERLY: DRIFFIN, TRAVIS)	92	74	74	0	0	148	1	74	0	1	0.00	0.00	0.00	0.00
GOLDEN STATE WATER COMPANY	14,407	11,526	11,526	(2,011)	0	21,041	7,114	11,526	0	7,114	0.00	0.00	0.00	0.00
GORMAN, VIRGIL (SEE NOTE 12)	358						0							
GUTIERREZ, JOSE AND GLORIA	130	104	104	0	0	208	117	91	0	117	0.00	0.00	0.00	0.00
HANIFY, MICHAEL D., DBA - WHITE BEAR RANCH	152	122	122	0	0	244	1	122	0	1	0.00	0.00	0.00	0.00
HARE, THOMAS R. AND HELEN P.	84	68	68	0	0	136	13	68	0	13	0.00	0.00	0.00	0.00
HARMSSEN, JAMES AND RUTH ANN	500	400	308	0	0	708	424	284	0	424	0.00	0.00	0.00	0.00
HARPER LAKE COMPANY VIII	1,433	1,147	976	0	0	2,123	1,368	755	0	1,368	0.00	0.00	0.00	0.00
HELENDALE COMMUNITY SERVICES DISTRICT	19	16	0	0	(16)	0	0	0	0	0	0.00	0.00	0.00	0.00
HENSLEY, MARK P.	27	22	22	0	0	44	13	22	0	13	0.00	0.00	0.00	0.00
HERMANAS MISIONERAS SERVIDORAS DE LA PALABRA	121	97	97	0	0	194	69	97	0	69	0.00	0.00	0.00	0.00
HI DESERT MUTUAL WATER COMPANY	34	28	0	0	0	28	33	0	5	28	0.00	1,975.00	0.00	1,975.00

APPENDIX B

MARCH 28, 2012

PRODUCER REPLACEMENT WATER
AND
MAKEUP WATER OBLIGATIONS
AND
ASSESSMENTS DUE FOR 2010-11
(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

CENTRO SUBAREA

PRODUCER	2010-11 FREE PRODUCTION ALLOWANCE						PRODUCTION					ASSESSMENTS DUE BY JULY 1, 2012 (AMOUNTS IN DOLLARS)			
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2010-11 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT	MAKEUP	TOTAL	
				2009-10 CARRYOVER ³	2010-11 FPA ⁴							WATER	WATER		
												\$395.00/AF	N/A		
HIGH DESERT ASSOCIATES, INC.	513	411	411	0	0	822	0	411	0	0	0.00	0.00	0.00	0.00	
HILL FAMILY TRUST AND HILL'S RANCH, INC.	2,335	1,868	1,868	(236)	0	3,500	16	1,868	0	16	0.00	0.00	0.00	0.00	
HOWARD REVOCABLE TRUST	43	35	35	0	0	70	0	35	0	0	0.00	0.00	0.00	0.00	
HUERTA, HECTOR	656	525	125	475	0	1,125	753	372	0	753	0.00	0.00	0.00	0.00	
JONES, JOETTE	22	18	18	0	0	36	0	18	0	0	0.00	0.00	0.00	0.00	
JORDAN FAMILY TRUST	460	368	365	(100)	0	633	25	368	0	25	0.00	0.00	0.00	0.00	
KASNER FAMILY LIMITED PARTNERSHIP	421	337	337	0	0	674	0	337	0	0	0.00	0.00	0.00	0.00	
KENWOOD MANAGEMENT, LLC	52	42	42	0	0	84	27	42	0	27	0.00	0.00	0.00	0.00	
KIM, JIN S. AND HYUN H.	190	152	152	(40)	0	264	0	152	0	0	0.00	0.00	0.00	0.00	
LEE, ET AL., SEPOONG AND WOO POONG	77	62	62	0	0	124	2	62	0	2	0.00	0.00	0.00	0.00	
LEYERLY, GENEVA (SEE NOTE 12)	65						6								
LEYERLY, RICHARD (SEE NOTE 12)	862						873								
MCCOLLUM, CHARLES L.	115	92	92	0	0	184	0	92	0	0	0.00	0.00	0.00	0.00	
MEAD, G. C. (BUCK)	115	92	92	0	0	184	1	92	0	1	0.00	0.00	0.00	0.00	
MOJAVE SOLAR, LLC	10,478	8,383	0	8,383	0	16,766	31	8,383	0	31	0.00	0.00	0.00	0.00	
MOST FAMILY TRUST	56	45	45	0	0	90	0	45	0	0	0.00	0.00	0.00	0.00	
MOUNTAIN VIEW, L.L.C.	60	48	48	0	0	96	1	48	0	1	0.00	0.00	0.00	0.00	
ODESSA WATER DISTRICT	299	240	240	0	0	480	0	240	0	0	0.00	0.00	0.00	0.00	
OHAI, REYNOLDS AND DOROTHY	137	110	110	0	0	220	10	110	0	10	0.00	0.00	0.00	0.00	
OSTERKAMP, GEROLD (SEE NOTE 12)	260						125								
PACIFIC GAS AND ELECTRIC	2,429	1,944	1,944	0	0	3,888	1,535	1,944	0	1,535	0.00	0.00	0.00	0.00	
RIOS, MARIANO V.	8	7	1	0	0	8	5	3	0	5	0.00	0.00	0.00	0.00	
RIVERO, FIDEL V.	70	56	56	0	0	112	2	56	0	2	0.00	0.00	0.00	0.00	
ROWLAND, JAMES AND HELEN	22	18	18	0	0	36	0	18	0	0	0.00	0.00	0.00	0.00	
RUISCH TRUST, DALE W. AND NELLIE H.	650	520	508	0	0	1,028	471	520	0	471	0.00	0.00	0.00	0.00	
RYKEN, PAUL, ET AL.	100	80	80	0	0	160	22	80	0	22	0.00	0.00	0.00	0.00	
SERVICE ROCK PRODUCTS CORPORATION	766	613	613	0	0	1,226	20	613	0	20	0.00	0.00	0.00	0.00	
SEXTON, RODNEY A. AND SEXTON, DEREK R.	232	186	186	0	0	372	0	186	0	0	0.00	0.00	0.00	0.00	
SHIRKEY, ALAN G. AND MARY E.	35	28	28	0	0	56	1	28	0	1	0.00	0.00	0.00	0.00	
SMITH, ROBERT A.	38	31	31	0	0	62	7	31	0	7	0.00	0.00	0.00	0.00	
SOPPELAND, WAYNE	478	383	383	(358)	0	408	6	383	0	6	0.00	0.00	0.00	0.00	
TALLAKSON, WILLIAM V. AND ELIZABETH A.	17	14	14	0	0	28	5	14	0	5	0.00	0.00	0.00	0.00	

APPENDIX B

MARCH 28, 2012

PRODUCER REPLACEMENT WATER
AND
MAKEUP WATER OBLIGATIONS
AND
ASSESSMENTS DUE FOR 2010-11
(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

CENTRO SUBAREA

PRODUCER	2010-11 FREE PRODUCTION ALLOWANCE						PRODUCTION					ASSESSMENTS DUE BY JULY 1, 2012 (AMOUNTS IN DOLLARS)		
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2010-11 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER N/A	TOTAL
				2009-10 CARRYOVER ³	2010-11 FPA ⁴									
VALENTI, VITO	17	14	14	0	0	28	9	14	0	9	0.00	0.00	0.00	0.00
VAN DAM REVOCABLE TRUST, E AND S	722	578	578	0	0	1,156	206	578	0	206	0.00	0.00	0.00	0.00
VAN LEEUWEN, JOHN	1,465	1,172	1,172	0	0	2,344	1,091	1,172	0	1,091	0.00	0.00	0.00	0.00
VANHOY, LUTHER C. AND ROBERTA L.	28	23	23	0	0	46	4	23	0	4	0.00	0.00	0.00	0.00
VERNOLA TRUST, PAT AND MARY ANN	3,116	2,493	2,493	1,700	0	6,686	3,370	2,493	0	3,370	0.00	0.00	0.00	0.00
VICTORVILLE WATER DISTRICT, ID#1	796	637	1,264	(343)	0	1,558	0	637	0	0	0.00	0.00	0.00	0.00
WERNER, ANDREW J.	18	15	0	0	(15)	0	0	0	0	0	0.00	0.00	0.00	0.00
WESTERN DEVELOPMENT AND STORAGE, LLC	6	5	0	0	0	5	0	5	0	0	0.00	0.00	0.00	0.00
YANG, YOUNG MO	371	297	297	0	0	594	0	297	0	0	0.00	0.00	0.00	0.00
YKEMA TRUST	1,022	818	1,218	110	0	2,146	272	818	0	272	0.00	0.00	0.00	0.00
TOTAL	54,716	39,519	29,611	7,396	(103)	76,423	21,130	38,653	18	21,112	0.00	7,110.00	0.00	7,110.00

APPENDIX B

MARCH 28, 2012

**PRODUCER REPLACEMENT WATER
AND
MAKEUP WATER OBLIGATIONS
AND
ASSESSMENTS DUE FOR 2010-11
(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)**

BAJA SUBAREA

PRODUCER	2010-11 FREE PRODUCTION ALLOWANCE						ASSESSMENTS DUE BY JULY 1, 2012 (AMOUNTS IN DOLLARS)								
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2010-11 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	PRODUCTION SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER N/A	TOTAL	
				2009-10 CARRYOVER ³	2010-11 FPA ⁴										

AKE, CHARLES J. AND MARJORIE M.	23	15	16	0	0	31	0	15	0	0	0.00	0.00	0.00	0.00
AQUA CAPITAL MANAGEMENT, LP	916	596	619	(460)	0	755	0	596	0	0	0.00	0.00	0.00	0.00
ARGUELLES, ALFREDO	647	421	437	0	0	858	190	421	0	190	0.00	0.00	0.00	0.00
ATCHISON, TOPEKA, SANTA FE RAILWAY COMPANY	80	52	54	0	0	106	54	52	0	54	0.00	0.00	0.00	0.00
BAILEY 2007 LIVING REVOCABLE TRUST, SHERÉ R.	27	18	19	0	0	37	0	18	0	0	0.00	0.00	0.00	0.00
BARBER, JAMES B.	167	109	113	0	0	222	58	109	0	58	0.00	0.00	0.00	0.00
BARON, SUSAN AND PALMER, CURTIS	26	17	18	0	0	35	0	17	0	0	0.00	0.00	0.00	0.00
BEDINGFIELD, LYNDELL AND CHARLENE	56	37	38	0	0	75	0	37	0	0	0.00	0.00	0.00	0.00
BENDER, MARLENE	60	39	41	0	0	80	0	39	0	0	0.00	0.00	0.00	0.00
BENTON, PHILIP G.	35	23	24	0	0	47	0	23	0	0	0.00	0.00	0.00	0.00
BORGOGNO REVOCABLE LIVING TRUST	1,844	1,199	1,056	0	0	2,255	1,123	1,132	0	1,123	0.00	0.00	0.00	0.00
BORJA, LEONIL T. AND TITAL L.	20	13	14	0	0	27	0	13	0	0	0.00	0.00	0.00	0.00
BOWMAN, EDWIN L.	11	8	8	0	0	16	0	8	0	0	0.00	0.00	0.00	0.00
BREDELIS, RONALD C. AND JEAN	64	42	44	0	0	86	15	42	0	15	0.00	0.00	0.00	0.00
BROWN, RONALD A.	1,080	702	729	0	0	1,431	31	702	0	31	0.00	0.00	0.00	0.00
BUSH, KEVIN	110	72	75	0	0	147	2	72	0	2	0.00	0.00	0.00	0.00
CALICO JUNCTION	20	13	14	0	0	27	0	13	0	0	0.00	0.00	0.00	0.00
CALICO LAKES HOMEOWNERS ASSOCIATION	377	246	81	0	0	327	255	14	0	255	0.00	0.00	0.00	0.00
CALIFORNIA DEPARTMENT OF TRANSPORTATION	71	47	48	0	0	95	7	47	0	7	0.00	0.00	0.00	0.00
CAMANGA, TONY AND MARIETTA	47	31	32	0	0	63	4	31	0	4	0.00	0.00	0.00	0.00
CAMPBELL, M. A. AND DIANNE	22	15	15	0	0	30	1	15	0	1	0.00	0.00	0.00	0.00
CAMPBELL, REGINALD F. AND JANET S.	31	21	21	0	0	42	5	21	0	5	0.00	0.00	0.00	0.00
CARLTON, SUSAN	155	101	105	0	0	206	2	101	0	2	0.00	0.00	0.00	0.00
CDFG - CAMP CADY	921	599	622	0	0	1,221	10	599	0	10	0.00	0.00	0.00	0.00
CF PROPERTIES, LLC	845	550	194	0	0	744	666	78	0	666	0.00	0.00	0.00	0.00
CHANNELL, DALE E.	92	60	63	0	0	123	1	60	0	1	0.00	0.00	0.00	0.00
CHEYENNE LAKE, INC.	387	252	84	0	0	336	202	98	0	202	0.00	0.00	0.00	0.00
CLARK, ARTHUR	50	33	0	0	0	33	15	18	0	15	0.00	0.00	0.00	0.00
CLINE, VIVIAN D.	36	24	25	0	0	49	9	24	0	9	0.00	0.00	0.00	0.00
CONNER, WILLIAM H.	25	17	17	0	0	34	6	17	0	6	0.00	0.00	0.00	0.00
CORBRIDGE, LINDA S.	32	21	22	0	0	43	0	21	0	0	0.00	0.00	0.00	0.00
CRANDALL, ESTHER	5	4	4	0	0	8	0	4	0	0	0.00	0.00	0.00	0.00
CROSS, FRANCIS AND BEVERLY	40	26	27	0	0	53	1	26	0	1	0.00	0.00	0.00	0.00
CRYSTAL LAKES PROPERTY OWNERS ASSOCIATION	601	391	204	0	0	595	430	97	0	430	0.00	0.00	0.00	0.00
DAGGETT COMMUNITY SERVICES DISTRICT	304	198	105	128	0	431	226	198	0	226	0.00	0.00	0.00	0.00

APPENDIX B

MARCH 28, 2012

PRODUCER REPLACEMENT WATER
AND
MAKEUP WATER OBLIGATIONS
AND
ASSESSMENTS DUE FOR 2010-11
(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

BAJA SUBAREA

PRODUCER	2010-11 FREE PRODUCTION ALLOWANCE						ASSESSMENTS DUE BY JULY 1, 2012 (AMOUNTS IN DOLLARS)								
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2010-11 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	PRODUCTION SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT	MAKEUP	TOTAL	
				2009-10 CARRYOVER ³	2010-11 FPA ⁴							WATER	WATER		
												\$395.00/AF	N/A		
DAGGETT RANCH, LLC	76	50	52	0	0	102	34	50	0	34	0.00	0.00	0.00	0.00	
DE JONG FAMILY TRUST	2,562	1,666	1,662	257	20	3,605	1,696	1,686	0	1,696	0.00	0.00	0.00	0.00	
DENNISON, QUENTIN D. - CLEGG, FRIZELL AND JOKE	29	19	20	0	0	39	0	19	0	0	0.00	0.00	0.00	0.00	
DOCIMO LIVING TRUST, ALLEN LEE	109	71	74	0	0	145	65	71	0	65	0.00	0.00	0.00	0.00	
DOCIMO, DONALD P. AND PATRICIA J.	23	15	16	0	0	31	0	15	0	0	0.00	0.00	0.00	0.00	
DONALDSON, JERRY AND BEVERLY	90	59	61	0	0	120	1	59	0	1	0.00	0.00	0.00	0.00	
DOWELL, LEONARD	23	15	16	0	0	31	1	15	0	1	0.00	0.00	0.00	0.00	
D'SILVA, MELANIE	54	36	0	0	0	36	36	0	0	36	0.00	0.00	0.00	0.00	
ELMER, JOHN AND DONNA L.	32	21	22	0	0	43	0	21	0	0	0.00	0.00	0.00	0.00	
FARLEY, GREGGORY J.	27	18	19	0	0	37	0	18	0	0	0.00	0.00	0.00	0.00	
FAWCETT, EDWARD C.	20	13	14	0	0	27	0	13	0	0	0.00	0.00	0.00	0.00	
FEJFAR, MONICA KAY	20	13	14	0	0	27	0	13	0	0	0.00	0.00	0.00	0.00	
FERRO, DENNIS AND NORMA	32	21	22	0	0	43	0	21	0	0	0.00	0.00	0.00	0.00	
FIRST CPA LLC	57	38	3	0	0	41	8	33	0	8	0.00	0.00	0.00	0.00	
FUNDAMENTAL CHRISTIAN ENDEAVORS, INC.	425	277	287	0	0	564	139	277	0	139	0.00	0.00	0.00	0.00	
GABRYCH, EUGENE	1,637	1,065	965	0	0	2,030	863	1,065	0	863	0.00	0.00	0.00	0.00	
GARCIA, DANIEL	23	15	16	0	0	31	2	15	0	2	0.00	0.00	0.00	0.00	
GENON ENERGY, INC.	7,194	4,677	4,856	(250)	0	9,283	349	4,677	0	349	0.00	0.00	0.00	0.00	
GOLD, HAROLD	249	162	169	(70)	0	261	106	155	0	106	0.00	0.00	0.00	0.00	
GRAY, GEORGE F. AND BETTY E.	94	62	64	0	0	126	1	62	0	1	0.00	0.00	0.00	0.00	
HAAS, BRYAN C. AND HINKLE, MARY H.	80	52	54	0	0	106	6	52	0	6	0.00	0.00	0.00	0.00	
HACKBARTH, EDWARD E.	1,517	987	935	0	0	1,922	1,033	889	0	1,033	0.00	0.00	0.00	0.00	
HANSON AGGREGATES WRP, INC.	31	21	0	0	0	21	54	0	33	21	0.00	13,035.00	0.00	13,035.00	
HARESON, NICHOLAS AND MARY	8	6	6	0	0	12	0	6	0	0	0.00	0.00	0.00	0.00	
HARTER, JOE AND SUE	5,234	3,403	3,266	206	0	6,875	3,113	3,403	0	3,113	0.00	0.00	0.00	0.00	
HASS, PAULINE L.	35	23	24	(24)	(20)	3	1	2	0	1	0.00	0.00	0.00	0.00	
HENDLEY, RICK AND BARBARA	48	32	33	0	0	65	6	32	0	6	0.00	0.00	0.00	0.00	
HIETT, HARRY L.	29	19	20	0	0	39	2	19	0	2	0.00	0.00	0.00	0.00	
HILARIDES 1998 REVOCABLE FAMILY TRUST	303	197	205	0	0	402	11	197	0	11	0.00	0.00	0.00	0.00	
HO, TING-SENG AND AH-GIT	300	195	203	0	0	398	0	195	0	0	0.00	0.00	0.00	0.00	
HOLLISTER, ROBERT H. AND RUTH M.	44	29	30	0	0	59	13	29	0	13	0.00	0.00	0.00	0.00	
HONG, PAUL B. AND MAY	85	56	58	0	0	114	0	56	0	0	0.00	0.00	0.00	0.00	
HORTON, JOHN	242	158	164	0	0	322	24	158	0	24	0.00	0.00	0.00	0.00	
HORTON'S CHILDREN'S TRUST	199	130	135	0	0	265	139	107	0	139	0.00	0.00	0.00	0.00	
HOWSER, HUELL B.	54	36	37	0	0	73	23	36	0	23	0.00	0.00	0.00	0.00	

APPENDIX B

MARCH 28, 2012

**PRODUCER REPLACEMENT WATER
AND
MAKEUP WATER OBLIGATIONS
AND
ASSESSMENTS DUE FOR 2010-11
(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)**

BAJA SUBAREA

PRODUCER	2010-11 FREE PRODUCTION ALLOWANCE						ASSESSMENTS DUE BY JULY 1, 2012 (AMOUNTS IN DOLLARS)								
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2010-11 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	PRODUCTION SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT	MAKEUP	TOTAL	
				2009-10 CARRYOVER ³	2010-11 FPA ⁴							WATER	WATER		
												\$395.00/AF	N/A		
HUBBARD, ESTER AND MIZUNO, ARLEAN	28	19	19	0	0	38	0	19	0	0	0.00	0.00	0.00	0.00	
HUNT, RALPH M. AND LILLIAN F.	51	34	35	0	0	69	2	34	0	2	0.00	0.00	0.00	0.00	
HUTCHISON TRUST, WILLIAM O.	368	240	249	0	0	489	1	240	0	1	0.00	0.00	0.00	0.00	
HYATT, JAMES AND BRENDA	210	137	142	0	0	279	21	137	0	21	0.00	0.00	0.00	0.00	
IRVIN, BERTRAND W.	29	19	20	30	0	69	30	19	0	30	0.00	0.00	0.00	0.00	
ITALMOOD INC., ET. AL.	190	124	129	0	0	253	53	124	0	53	0.00	0.00	0.00	0.00	
JACKSON, JAMES N. JR REVOCABLE LIVING TRUST	54	36	36	(30)	0	42	0	36	0	0	0.00	0.00	0.00	0.00	
JACKSON, RAY	20	13	14	0	0	27	2	13	0	2	0.00	0.00	0.00	0.00	
JOHNSON, JAMES R. AND ELLEN	247	161	167	(167)	0	161	46	115	0	46	0.00	0.00	0.00	0.00	
KARIMI, HOOSHANG	70	46	48	0	0	94	0	46	0	0	0.00	0.00	0.00	0.00	
KASNER FAMILY LIMITED PARTNERSHIP	1,501	976	1,081	0	0	2,057	0	976	0	0	0.00	0.00	0.00	0.00	
KASNER, ROBERT	5,713	3,714	3,857	0	0	7,571	2,858	3,714	0	2,858	0.00	0.00	0.00	0.00	
KATCHER, AUGUST M. AND MARCELINE	23	15	16	0	0	31	2	15	0	2	0.00	0.00	0.00	0.00	
KEMP, ROBERT AND ROSE	32	21	22	0	0	43	0	21	0	0	0.00	0.00	0.00	0.00	
KIEL, MARY	34	23	23	0	0	46	14	23	0	14	0.00	0.00	0.00	0.00	
KIM, JOON HO AND MAL BOON REVOCABLE TRUST	764	497	516	0	0	1,013	651	362	0	651	0.00	0.00	0.00	0.00	
KIM, SEON JA	50	33	34	0	0	67	1	33	0	1	0.00	0.00	0.00	0.00	
KOEGLER, RONALD R. AND CAROLYN V.	26	17	18	0	0	35	9	17	0	9	0.00	0.00	0.00	0.00	
KOERING, RICHARD AND KOERING, DONNA	20	13	14	0	0	27	1	13	0	1	0.00	0.00	0.00	0.00	
KOROGHLIAN, TED AND NAJWA	15	10	11	0	0	21	6	10	0	6	0.00	0.00	0.00	0.00	
KOSHAREK, JOHN AND JOANN	54	36	37	0	0	73	12	36	0	12	0.00	0.00	0.00	0.00	
LAKE JODIE PROPERTY OWNERS ASSOCIATION	254	166	0	248	0	414	357	0	11	357	0.00	4,345.00	0.00	4,345.00	
LAKE WAIKIKI	98	64	67	0	0	131	0	64	0	0	0.00	0.00	0.00	0.00	
LAKE WAINANI OWNERS ASSOCIATION	415	270	233	0	0	503	202	227	0	202	0.00	0.00	0.00	0.00	
LAM, PHILLIP	105	69	71	0	0	140	22	69	0	22	0.00	0.00	0.00	0.00	
LANGLEY, MICHAEL R. AND SHARON	20	13	14	0	0	27	12	13	0	12	0.00	0.00	0.00	0.00	
LAWRENCE, WILLIAM W.	45	30	31	0	0	61	1	30	0	1	0.00	0.00	0.00	0.00	
LEE, VIN JANG T.	630	410	426	0	0	836	0	410	0	0	0.00	0.00	0.00	0.00	
LEM, HOY	32	21	22	0	0	43	0	21	0	0	0.00	0.00	0.00	0.00	
LIANG, YUAN - I AND TZU - MEI CHEN	200	130	135	0	0	265	0	130	0	0	0.00	0.00	0.00	0.00	
LIN, KUAN JUNG AND CHUNG, DER-BING	451	294	305	0	0	599	0	294	0	0	0.00	0.00	0.00	0.00	
M BIRD CONSTRUCTION	41	27	28	0	0	55	0	27	0	0	0.00	0.00	0.00	0.00	
MAHJOUBI, AFSAR S.	63	41	43	0	0	84	0	41	0	0	0.00	0.00	0.00	0.00	
MALONEY, JANICE	36	24	25	0	0	49	10	24	0	10	0.00	0.00	0.00	0.00	
MANNING, SHARON S.	63	41	43	0	0	84	30	41	0	30	0.00	0.00	0.00	0.00	

APPENDIX B

MARCH 28, 2012

**PRODUCER REPLACEMENT WATER
AND
MAKEUP WATER OBLIGATIONS
AND
ASSESSMENTS DUE FOR 2010-11
(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)**

BAJA SUBAREA

PRODUCER	2010-11 FREE PRODUCTION ALLOWANCE						ASSESSMENTS DUE BY JULY 1, 2012 (AMOUNTS IN DOLLARS)								
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2010-11 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	PRODUCTION SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT	MAKEUP	TOTAL	
				2009-10 CARRYOVER ³	2010-11 FPA ⁴							WATER	WATER		
												\$395.00/AF	N/A		
MARCROFT, JAMES A. AND JOAN	38	25	26	0	0	51	20	25	0	20	0.00	0.00	0.00	0.00	
MARSHALL, CHARLES	20	13	14	0	0	27	0	13	0	0	0.00	0.00	0.00	0.00	
MARTIN, MICHAEL D. AND ARLENE D.	63	41	43	0	0	84	84	0	0	84	0.00	0.00	0.00	0.00	
MAYBERRY, DONALD J.	41	27	28	0	0	55	11	27	0	11	0.00	0.00	0.00	0.00	
MILBRAT, IRVING H.	73	48	50	0	0	98	30	48	0	30	0.00	0.00	0.00	0.00	
MILLER LIVING TRUST	18	12	13	0	0	25	0	12	0	0	0.00	0.00	0.00	0.00	
MITCHELL, CHARLES THOMAS	25	17	17	0	0	34	0	17	0	0	0.00	0.00	0.00	0.00	
MITCHELL, CHARLOTTE	90	59	61	0	0	120	0	59	0	0	0.00	0.00	0.00	0.00	
MIZRAHIE, ET AL.	145	95	203	0	0	298	0	95	0	0	0.00	0.00	0.00	0.00	
MORRIS TRUST, JULIA V.	304	198	206	(206)	0	198	1	197	0	1	0.00	0.00	0.00	0.00	
MULLIGAN, ROBERT AND INEZ	35	23	24	0	0	47	13	23	0	13	0.00	0.00	0.00	0.00	
MURPHY, JEAN	24	16	17	0	0	33	5	16	0	5	0.00	0.00	0.00	0.00	
NEW SPRINGS LIMITED PARTNERSHIP	2,329	1,514	1,573	0	0	3,087	0	1,514	0	0	0.00	0.00	0.00	0.00	
NEWBERRY COMMUNITY SERVICES DISTRICT	23	15	16	0	0	31	16	15	0	16	0.00	0.00	0.00	0.00	
NEWBERRY CORPORATION	37	25	25	0	0	50	19	25	0	19	0.00	0.00	0.00	0.00	
O. F. D. L., INC.	109	71	0	0	0	71	165	0	94	71	0.00	37,130.00	0.00	37,130.00	
OLD GROVE PROPERTIES, LLC	24	16	16	0	0	32	13	16	0	13	0.00	0.00	0.00	0.00	
P AND H ENGINEERING AND DEVELOPMENT CORPORATION	667	434	451	0	0	885	0	434	0	0	0.00	0.00	0.00	0.00	
PAK, EDWIN H.	50	33	34	0	0	67	1	33	0	1	0.00	0.00	0.00	0.00	
PATHFINDER INVESTORS	0	0	319	(319)	0	0	0	0	0	0	0.00	0.00	0.00	0.00	
PATINO, JOSÉ	22	15	15	0	0	30	1	15	0	1	0.00	0.00	0.00	0.00	
PEARCE, CRAIG L.	150	98	102	0	0	200	6	98	0	6	0.00	0.00	0.00	0.00	
PERKO, BERT K.	132	86	90	0	0	176	45	86	0	45	0.00	0.00	0.00	0.00	
POLAND, JOHN R. AND KATHLEEN A.	92	60	0	0	0	60	49	11	0	49	0.00	0.00	0.00	0.00	
PORTER, TIMOTHY M.	30	20	21	0	0	41	2	20	0	2	0.00	0.00	0.00	0.00	
PRICE, DONALD AND RUTH	42	28	29	0	0	57	1	28	0	1	0.00	0.00	0.00	0.00	
PRUETT, ANDREA	36	24	25	0	0	49	1	24	0	1	0.00	0.00	0.00	0.00	
QUIGG AND COMPANY, INC.	81	53	55	0	0	108	0	53	0	0	0.00	0.00	0.00	0.00	
QUIROS, FRANCISCO J. AND HERMANN, RONALD	38	25	26	0	0	51	23	25	0	23	0.00	0.00	0.00	0.00	
REEVES, RICHARD	230	150	156	0	0	306	2	150	0	2	0.00	0.00	0.00	0.00	
RICE, HENRY C. AND DIANA	24	16	17	0	0	33	17	16	0	17	0.00	0.00	0.00	0.00	
RIEGER FAMILY TRUST, WALTER M.	62	41	42	0	0	83	1	41	0	1	0.00	0.00	0.00	0.00	
RIGGS, JOHN H. AND MILLICENT L.	144	94	69	0	0	163	66	94	0	66	0.00	0.00	0.00	0.00	
ROCK FOUNDATION, LLC	117	77	79	0	0	156	0	77	0	0	0.00	0.00	0.00	0.00	
ROSSI, JAMES L. AND NAOMI I.	614	400	415	0	0	815	347	400	0	347	0.00	0.00	0.00	0.00	

APPENDIX B

MARCH 28, 2012

PRODUCER REPLACEMENT WATER
AND
MAKEUP WATER OBLIGATIONS
AND
ASSESSMENTS DUE FOR 2010-11
(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

BAJA SUBAREA

PRODUCER	2010-11 FREE PRODUCTION ALLOWANCE						PRODUCTION									ASSESSMENTS DUE BY JULY 1, 2012 (AMOUNTS IN DOLLARS)		
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2010-11 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER N/A	TOTAL				
				2009-10	2010-11													
				CARRYOVER ³	FPA ⁴													
S AND B BROTHERS, LLC	221	144	150	0	0	294	47	144	0	47	0.00	0.00	0.00	0.00				
SAN BERNARDINO CO BARSTOW - DAGGETT AIRPORT	168	110	114	0	0	224	49	110	0	49	0.00	0.00	0.00	0.00				
SANTUCCI, ANTONIO AND WILSA	30	20	21	0	0	41	17	20	0	17	0.00	0.00	0.00	0.00				
SERVICE ROCK PRODUCTS CORPORATION	0	0	0	0	0	0	4	0	4	0	0.00	1,580.00	0.00	1,580.00				
SHAW, ROBERT M. AND LORI A. SLATER-SHAW	43	28	30	0	0	58	14	28	0	14	0.00	0.00	0.00	0.00				
SHENG, JEN	33	22	23	0	0	45	11	22	0	11	0.00	0.00	0.00	0.00				
SHEPPARD, THOMAS AND GLORIA	217	142	147	0	0	289	18	142	0	18	0.00	0.00	0.00	0.00				
SHINTAKU, RICHARD AND CHERYL	24	16	17	0	0	33	7	16	0	7	0.00	0.00	0.00	0.00				
SHORT, CHARLES AND MARGARET	54	36	37	0	0	73	36	36	0	36	0.00	0.00	0.00	0.00				
SHORT, JEROME E.	30	20	16	0	0	36	16	20	0	16	0.00	0.00	0.00	0.00				
SL INVESTMENT GROUP, LLC	483	314	327	0	0	641	0	314	0	0	0.00	0.00	0.00	0.00				
SMITH, PORTER AND ANITA	25	17	17	0	0	34	0	17	0	0	0.00	0.00	0.00	0.00				
SMITH, WILLIAM E. AND PATRICIA A.	19	13	13	0	0	26	4	13	0	4	0.00	0.00	0.00	0.00				
SOUTHERN CALIFORNIA EDISON COMPANY	600	390	405	0	0	795	0	390	0	0	0.00	0.00	0.00	0.00				
SOUTHERN CALIFORNIA GAS COMPANY	98	64	67	0	0	131	6	64	0	6	0.00	0.00	0.00	0.00				
SPERRY, WESLEY	104	68	71	0	0	139	1	68	0	1	0.00	0.00	0.00	0.00				
ST. ANTONY COPTIC ORTHODOX MONASTERY	130	85	88	0	0	173	24	85	0	24	0.00	0.00	0.00	0.00				
STEIMLE FAMILY TRUST, A.B. AND Y.O.	43	28	30	0	0	58	0	28	0	0	0.00	0.00	0.00	0.00				
SUNDOWN LAKES, INC.	168	110	0	0	0	110	168	0	58	110	0.00	22,910.00	0.00	22,910.00				
SUNRAY ENERGY, INC.	63	41	43	250	0	334	301	33	0	301	0.00	0.00	0.00	0.00				
SZYNKOWSKI, RUTH J.	29	19	20	0	0	39	2	19	0	2	0.00	0.00	0.00	0.00				
TAPIE, RAYMOND L.	18	12	13	0	0	25	1	12	0	1	0.00	0.00	0.00	0.00				
TEISAN, JERRY	96	63	65	0	0	128	0	63	0	0	0.00	0.00	0.00	0.00				
THAYER, SHARON	97	64	66	0	0	130	29	64	0	29	0.00	0.00	0.00	0.00				
THOMAS, STEPHEN AND LORI	49	32	34	0	0	66	16	32	0	16	0.00	0.00	0.00	0.00				
TRIPLE H PARTNERSHIP	218	142	73	0	0	215	162	53	0	162	0.00	0.00	0.00	0.00				
TSUI, RICHARD (FORMERLY: PATHFINDER INVESTERS)	472	307	0	319	0	626	0	307	0	0	0.00	0.00	0.00	0.00				
TURNER, TERRY (FORMERLY: HICKMAN, ALEX AND DEBE)	30	20	21	0	0	41	1	20	0	1	0.00	0.00	0.00	0.00				
UNION PACIFIC RAILROAD COMPANY	249	162	169	0	0	331	49	162	0	49	0.00	0.00	0.00	0.00				
VACA, ANDY AND TERESITA S. (FORMERLY: BAGLEY, ROY)	20	13	14	0	0	27	7	13	0	7	0.00	0.00	0.00	0.00				
VAN BASTELAAR, ALPHONSE	78	51	0	0	0	51	79	0	28	51	0.00	11,060.00	0.00	11,060.00				
VAN DAM FAMILY TRUST, GLEN AND JENNIFER (FORMERLY: DICK VAN DAM DAIRY)	5,430	3,530	0	0	0	3,530	0	3,530	0	0	0.00	0.00	0.00	0.00				

APPENDIX B

MARCH 28, 2012

PRODUCER REPLACEMENT WATER
AND
MAKEUP WATER OBLIGATIONS
AND
ASSESSMENTS DUE FOR 2010-11
(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

BAJA SUBAREA

PRODUCER	2010-11 FREE PRODUCTION ALLOWANCE						PRODUCTION					ASSESSMENTS DUE BY JULY 1, 2012 (AMOUNTS IN DOLLARS)		
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2010-11 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT	MAKEUP	TOTAL
				2009-10	2010-11							WATER	WATER	
				CARRYOVER ³	FPA ⁴									
VAN DAM REVOCABLE FAMILY TRUST, DONALD DICK AND (FORMERLY: DICK VAN DAM DAIRY)	0	0	3,666	0	0	3,666	3,903	0	237	3,666	0.00	93,615.00	0.00	93,615.00
VAN LEEUWEN, JOHN	2,018	1,312	1,363	0	0	2,675	1,161	1,312	0	1,161	0.00	0.00	0.00	0.00
VANDER DUSSEN TRUST, AGNES AND EDWARD	1,792	1,165	530	0	0	1,695	1,441	254	0	1,441	0.00	0.00	0.00	0.00
WALA AND WALA COMPANY, LLC	76	50	52	0	0	102	1	50	0	1	0.00	0.00	0.00	0.00
WANG, LARRY T. AND LOW, JANNETTE Y.	10	7	7	0	0	14	1	7	0	1	0.00	0.00	0.00	0.00
WARD, RAYMOND	105	69	71	0	0	140	4	69	0	4	0.00	0.00	0.00	0.00
WAZZAN, ET AL.	22	15	15	0	0	30	0	15	0	0	0.00	0.00	0.00	0.00
WEEMS, LIZZIE	53	35	36	0	0	71	20	35	0	20	0.00	0.00	0.00	0.00
WEERAISINGHE, MAITHRI N.	15	10	11	0	0	21	1	10	0	1	0.00	0.00	0.00	0.00
WEIDKNECHT, ARTHUR J. AND PEGGY A.	16	11	11	0	0	22	0	11	0	0	0.00	0.00	0.00	0.00
WESTERN HERITAGE, INC.	854	556	577	0	0	1,133	0	556	0	0	0.00	0.00	0.00	0.00
WESTERN HORIZON ASSOCIATES, INC.	705	459	409	(409)	0	459	0	459	0	0	0.00	0.00	0.00	0.00
WET SET, INC.	129	84	0	0	0	84	132	0	48	84	0.00	18,960.00	0.00	18,960.00
WITTE, E. DANIEL AND MARCIA	27	18	19	0	0	37	6	18	0	6	0.00	0.00	0.00	0.00
WLSR, INC.	193	126	0	0	0	126	133	0	27	126	0.00	10,665.00	0.00	10,665.00
WORSEY, JOSEPH A. AND REVAE	29	19	20	0	0	39	1	19	0	1	0.00	0.00	0.00	0.00
YERMO WATER COMPANY	453	295	306	0	0	601	162	295	0	162	0.00	0.00	0.00	0.00
TOTAL	63,929	41,636	39,902	(497)	0	81,041	24,356	38,280	540	23,847	0.00	213,300.00	0.00	213,300.00

APPENDIX B - SUMMARY
PRODUCER REPLACEMENT WATER
AND
MAKEUP WATER OBLIGATIONS
AND
ASSESSMENTS DUE FOR 2010-11

MARCH 28, 2012

(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

SUBAREA	BASE ANNUAL PRODUCTION	2010-11 FREE PRODUCTION ALLOWANCE					PRODUCTION					ASSESSMENTS DUE BY JULY 1, 2012 (AMOUNTS IN DOLLARS)			
		BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2010-11 VERIFIED PRODUCTION ⁶	UNUSED ⁷ FPA	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER	MAKEUP WATER	TOTAL	
				2009-10 CARRYOVER ³	2010-11 FPA ⁴										
ESTE	19,251	15,422	14,430	(108)	0	29,744	4,997	14,708	129	4,868	0.00	50,955.00	0.00	50,955.00	
OESTE	6,857	5,489	2,879	0	0	8,368	4,400	3,482	0	4,400	0.00	0.00	0.00	0.00	
ALTO	114,308	71,505	21,341	(12,600)	(1,788)	78,458	73,201	18,866	13,668	59,513	0.00	5,398,860.00	0.00	5,398,860.00	
CENTRO	54,716	39,519	29,611	7,396	(103)	76,423	21,130	38,653	18	21,112	0.00	7,110.00	0.00	7,110.00	
BAJA	63,929	41,636	39,902	(497)	0	81,041	24,356	38,280	540	23,847	0.00	213,300.00	0.00	213,300.00	
GRAND TOTAL	259,061	173,571	108,163	(5,809)	(1,891)	274,034	128,084	113,989	14,355	113,740	0.00	5,670,225.00	0.00	5,670,225.00	

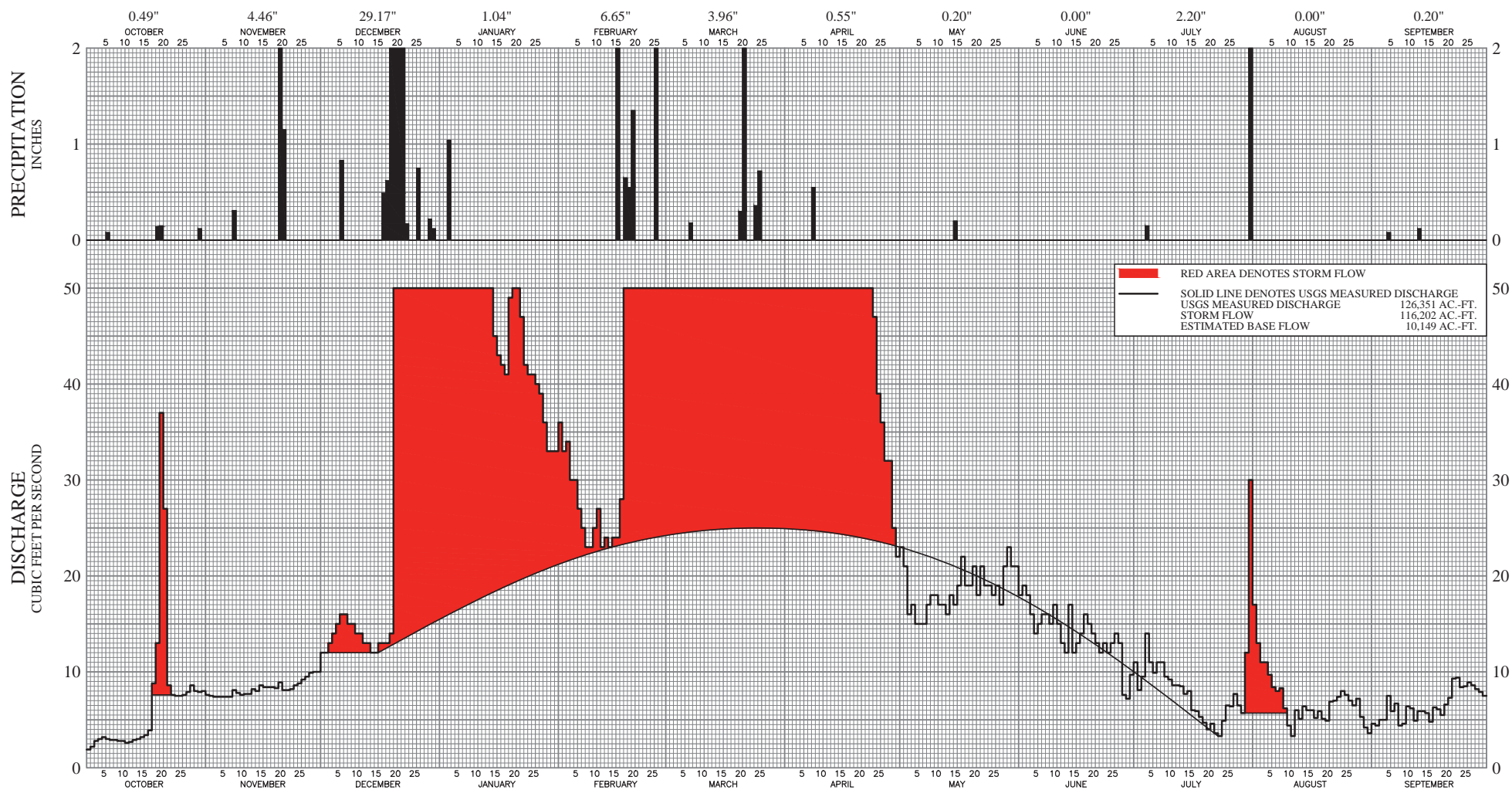
NOTES FOR APPENDIX B

- 1 EQUAL TO 80% OF BASE ANNUAL PRODUCTION IN THE ESTE, OESTE AND CENTRO SUBAREAS AND FOR THE AGRICULTURAL PRODUCERS IN THE ALTO SUBAREA. EQUAL TO 60% OF BASE ANNUAL PRODUCTION FOR THE MUNICIPAL AND INDUSTRIAL PRODUCERS IN THE ALTO SUBAREA. EQUAL TO 65% OF BASE ANNUAL PRODUCTION IN THE BAJA SUBAREA.
- 2 UNUSED FPA FROM 2009-10 NET OF ANY TRANSFERS DURING 2009-10.
- 3 TRANSFERS OF 2009-10 UNUSED FPA FOR USE DURING 2010-11. AMOUNTS SOLD OR OTHERWISE RELINQUISHED ARE SHOWN IN PARENTHESIS. SEE APPENDIX E.
- 4 TRANSFERS OF 2010-11 BASE FREE PRODUCTION ALLOWANCE. AMOUNTS SOLD OR OTHERWISE RELINQUISHED ARE SHOWN IN PARENTHESIS. SEE APPENDIX E.
- 5 TOTAL FREE PRODUCTION ALLOWANCE FOR 2010-11 IS EQUAL TO THE SUM OF BASE FREE PRODUCTION ALLOWANCE, CARRYOVER AND TRANSFERS.
- 6 2010-11 VERIFIED PRODUCTION.
- 7 UNUSED FPA IS EQUAL TO THE TOTAL FPA MINUS TOTAL VERIFIED PRODUCTION, BUT NOT GREATER THAN THE SUM OF BASE FREE PRODUCTION ALLOWANCE AND 2010-11 FPA TRANSFERS.
- 8 WATER PRODUCTION IN EXCESS OF TOTAL FREE PRODUCTION ALLOWANCE.
- 9 PRODUCTION SUBJECT TO MAKEUP OBLIGATION IS EQUAL TO THE TOTAL VERIFIED PRODUCTION NOT TO EXCEED THE TOTAL FREE PRODUCTION ALLOWANCE.
- 10 PHELAN PIÑON HILLS CSD'S WELL #14 IS NOT INCLUDED IN THE TOTAL VERIFIED PRODUCTION. THE MATTER OF PUMPING FROM WELL #14, LOCATED IN LA COUNTY, IS STILL UNRESOLVED AND MAY AFFECT FUTURE OBLIGATIONS UNDER THE JUDGMENT.
- 11 CDFG - MOJAVE RIVER FISH HATCHERY IS EXEMPT FROM ASSESSMENTS PURSUANT TO THE PROVISIONS OF EXHIBIT F OF THE JUDGMENT AFTER TRIAL, DATED JANUARY 10, 1996.
- 12 APPELLANTS NOT SUBJECT TO THE JUDGMENT AFTER TRIAL PURSUANT TO SUPREME COURT DECISION DATED AUGUST 21, 2000. THE AGGREGATE BASE ANNUAL PRODUCTION OF THESE PARTIES WAS DETERMINED PRIOR TO TRIAL AND CONSISTS OF 291 ACRE-FEET IN THE ALTO SUBAREA AND 5,345 ACRE-FEET IN THE CENTRO SUBAREA. THE VERIFIED PRODUCTION WAS ESTIMATED BY WATERMASTER FOR 2010-11 AND CONSISTS OF 2 ACRE-FEET IN THE ALTO SUBAREA AND 3,894 ACRE-FEET IN THE CENTRO SUBAREA.
- 13 BASE ANNUAL PRODUCTION PREVIOUSLY INCLUDED 27 ACRE-FEET ATTRIBUTED TO A DOMESTIC WELL THAT IS JOINTLY OWNED BY LOUNSBURY AND A GROUP CALLED GRAMATA ET AL. THE DISPOSITION OF THE 27 ACRE-FEET IS UNRESOLVED. THE TOTAL PRODUCTION REPORTED HEREIN INCLUDES PRODUCTION FROM THE LOUNSBURY AGRICULTURAL WELL ONLY. THE CARRYOVER RIGHT REPORTED HEREIN IS BASED SOLELY ON THE BASE ANNUAL PRODUCTION ATTRIBUTED TO THE LOUNSBURY AGRICULTURAL WELL.

APPENDIX C

SEPARATION OF FLOW COMPONENTS AT LOWER NARROWS

AND AFTON FOR 2010-11



DISCHARGE OF MOJAVE RIVER AT LOWER NARROWS
AND PRECIPITATION AT LAKE ARROWHEAD FIRE STATION #2
WATER YEAR 2010-11

MOJAVE RIVER AT LOWER NARROWS NEAR VICTORVILLE, CA

U.S.G.S. GAGING STATION NO. 10261500

WATER YEAR 2010-11

AVERAGE DAILY DISCHARGE, CUBIC FEET PER SECOND

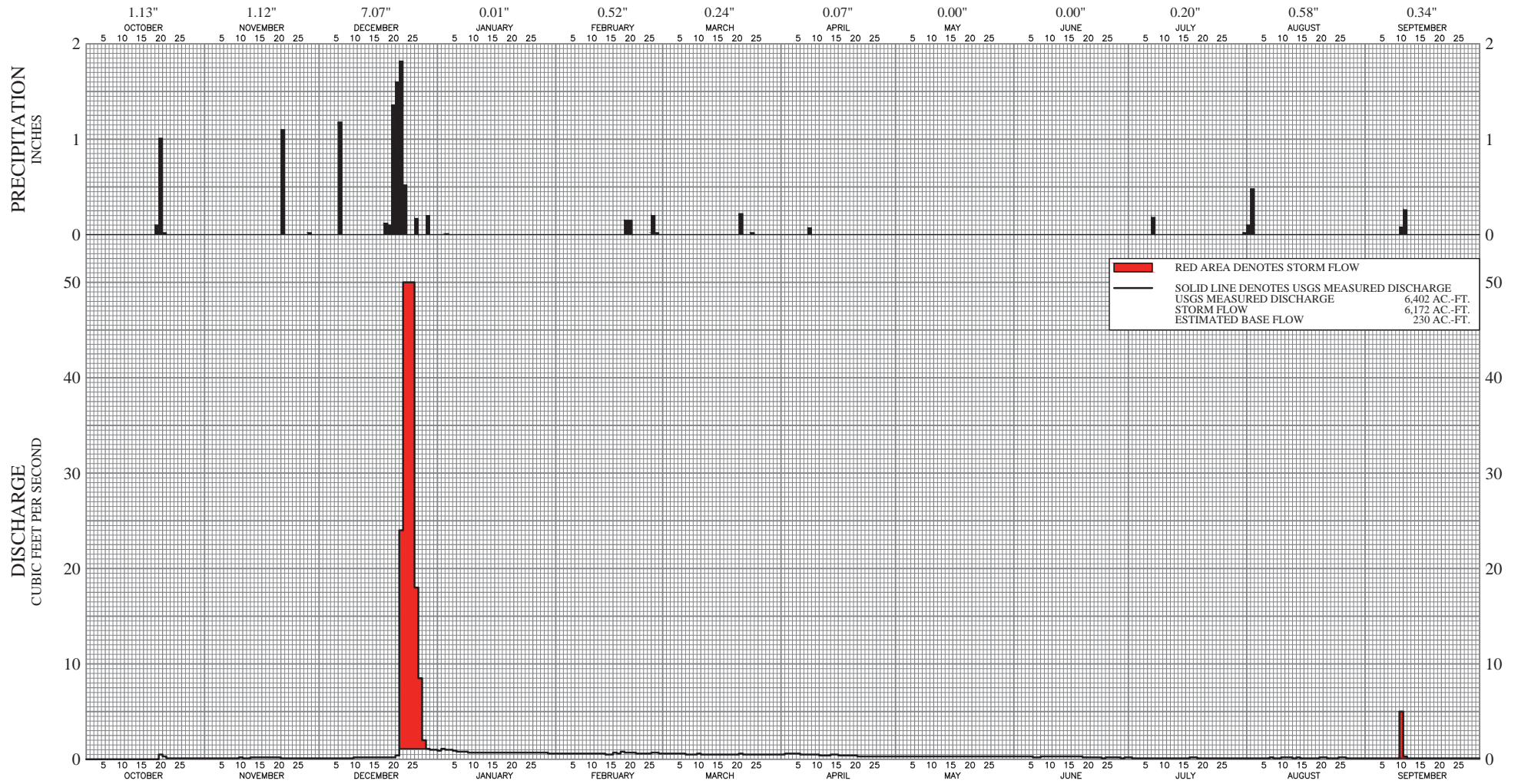
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	e1.9	7.6	12	234	36	289	e350	23	18	11	17	4.6
2	e2.2	7.5	12	115	33	e350	e360	21	19	8.1	13	4.4
3	e2.8	7.4	13	e100	34	e331	e332	16	18	9.5	11	5
4	e3.0	7.4	14	e91	30	e411	e260	17	16	14	11	5
5	e3.2	7.4	15	e88	30	e385	e242	15	14	11	9.7	7.5
6	e3.0	7.4	16	e90	27	e348	e248	15	15	9.9	8.4	5.9
7	e2.9	7.4	16	e100	25	e270	e230	15	16	11	8	6.7
8	e2.9	8.1	15	e105	23	e270	e170	17	16	11	8.3	4.4
9	e2.8	7.8	15	e92	e23	e305	e150	18	15	9.5	6.2	4.6
10	2.8	7.6	14	e81	e25	e301	e145	18	17	9.2	4.4	6.4
11	2.6	7.7	14	e73	27	e291	e148	17	15	8.6	3.3	6.2
12	2.7	7.7	13	e66	23	e274	e150	17	13	8.6	6	4.9
13	2.9	8.2	13	e59	24	e258	e147	16	12	8.5	5.1	5.9
14	3	8	12	e52	23	e257	103	18	17	7.7	6.4	5.9
15	3.2	8.6	12	e45	24	e256	97	17	12	8	6	5.7
16	3.4	8.4	13	e43	24	e253	92	19	13	6	6	4.8
17	3.9	8.4	13	e42	28	e248	84	22	14	5.9	5.2	6.3
18	8.8	8.4	13	e41	68	e207	79	19	16	5.3	5.9	6.1
19	13	8.3	14	e49	393	e166	82	19	15	4.7	5.1	5.5
20	37	8.9	981	e55	575	e168	83	21	14	4	4.9	6.6
21	27	8.1	e12,000	e52	256	e567	69	18	13	4.6	6.9	7.3
22	8.6	8.1	e14,000	e47	127	e458	62	21	12	3.6	7	9.3
23	7.6	8.2	e7,500	e42	146	e343	63	19	13	3.3	7.4	9.4
24	7.5	8.6	e3,500	e41	92	e375	47	19	12	4.9	8	8.4
25	7.5	8.8	e1,400	e41	81	e361	39	18	13	6.5	7.6	8.5
26	7.6	9.2	e900	e40	223	e400	36	19	14	6.4	7	8.9
27	7.9	9.5	e600	39	305	e365	32	17	13	7.7	6.5	e8.6
28	8.6	9.9	e500	36	247	e352	32	21	7.6	6.5	7.2	e8.2
29	8	10	e420	33	---	e298	25	23	7.2	5.7	5.3	e7.9
30	7.9	10	436	33	---	e275	22	21	9.7	12	4.2	7.5
31	8	---	336	33	---	e294	---	21	---	30	3.6	---
TOTAL (CFS - DAYS)	214.2	248.6	42832.0	2058.0	2972.0	9726.0	3979.0	577.0	419.5	262.7	221.6	196.4
ACRE-FEET	425	493	84,960	4,080	5,890	19,290	7,890	1,140	832	521	440	390

WATER YEAR TOTAL = 126,351 AC-FT

SAN BERNARDINO COUNTY PRECIPITATION STATION 5281 - LAKE ARROWHEAD FIRE STATION #2

PRECIPITATION, INCHES

[illegible]



DISCHARGE OF MOJAVE RIVER AT AFTON AND PRECIPITATION AT BARSTOW
WATER YEAR 2010-11

MOJAVE RIVER AT AFTON, CA

U.S.G.S. GAGING STATION NO. 10263000

WATER YEAR 2010-11

AVERAGE DAILY DISCHARGE, CUBIC FEET PER SECOND

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0	0.12	0.13	e0.90	e0.64	e0.60	0.52	0.28	0.31	0.15	0.12	0.12
2	0	0.13	0.13	e1.1	e0.63	e0.59	0.61	0.29	0.29	0.14	0.12	0.12
3	0	0.13	0.13	e1.0	e0.62	0.61	0.58	0.29	0.28	0.13	0.11	0.11
4	0	0.13	0.13	e0.95	e0.61	0.6	0.61	0.29	0.26	0.13	0.1	0.11
5	0	0.13	0.13	e0.86	e0.61	0.63	0.56	0.29	0.26	0.13	0.12	0.12
6	0	0.13	0.14	e0.84	e0.60	0.59	0.54	0.29	0.24	0.13	0.13	0.11
7	0	0.13	0.13	e0.81	e0.59	0.49	0.51	0.28	0.24	0.11	0.15	0.1
8	0	0.14	0.14	e0.77	e0.58	0.5	0.51	0.27	0.25	0.1	0.14	0.1
9	0	0.14	0.14	e0.74	e0.59	0.53	0.49	0.28	0.25	0.1	0.14	0.09
10	0	0.15	0.15	e0.72	e0.59	0.55	0.46	0.31	0.26	0.1	0.15	0.05
11	0	0.14	0.15	e0.71	e0.58	0.5	0.43	0.33	0.27	0.1	0.16	0.26
12	0	0.14	0.15	e0.73	e0.57	0.45	0.42	0.32	0.27	0.1	0.16	0.09
13	0	0.16	0.16	e0.72	e0.55	0.45	0.42	0.31	0.28	0.11	0.14	0.09
14	0	0.17	0.16	e0.71	e0.54	0.48	0.46	0.29	0.29	0.12	0.15	0.08
15	0	0.17	0.15	e0.72	e0.53	0.5	0.45	0.28	0.28	0.12	0.13	0.08
16	0	0.17	0.18	e0.70	e0.65	0.47	0.43	0.29	e0.29	0.13	0.14	0.08
17	0	0.17	0.18	e0.69	e0.60	0.49	0.4	0.3	e0.26	0.16	0.14	0.08
18	0	0.18	0.2	e0.70	e0.75	0.5	0.37	0.25	e0.25	0.15	0.13	0.08
19	0	0.2	0.2	e0.69	e0.70	0.49	0.39	0.25	e0.23	0.13	0.14	0.08
20	0.54	0.18	0.2	e0.68	e0.72	0.53	0.35	0.26	e0.20	0.12	0.15	0.08
21	0.32	0.14	0.42	e0.68	e0.66	0.56	0.3	0.27	e0.18	0.09	0.16	0.08
22	0.12	0.13	24	e0.67	e0.60	0.52	0.32	0.26	e0.17	0.07	0.14	0.07
23	0.1	0.13	2340	e0.66	e0.58	0.53	0.32	0.27	e0.16	0.06	0.14	0.07
24	0.1	0.13	673	e0.66	e0.56	0.5	0.3	0.29	e0.14	0.07	0.14	0.08
25	0.09	0.13	e50	e0.67	e0.62	0.48	0.3	0.3	e0.16	0.07	0.15	0.08
26	0.08	0.13	e18	e0.66	e0.71	0.47	0.31	0.29	0.15	0.06	0.15	0.09
27	0.08	0.14	e8.5	e0.66	e0.68	0.45	0.32	0.31	0.17	0.08	0.14	0.09
28	0.1	0.13	e2.0	e0.65	e0.63	0.47	0.29	0.3	0.15	0.07	0.14	0.1
29	0.11	0.13	e1.1	e0.65	---	0.47	0.27	0.29	0.14	0.08	0.13	0.1
30	0.12	0.13	e1.0	e0.64	---	0.48	0.27	0.32	0.15	0.09	0.13	0.11
31	0.12	---	e0.95	e0.63	---	0.49	---	0.33	---	0.11	0.13	---
TOTAL (CFS)	1.88	4.33	3,122.05	22.97	17.29	15.97	12.51	8.98	6.83	3.31	4.27	7.85
ACRE-FEET	3.70	8.6	6,190	46	34	32	25	18	14	6.6	8.5	16

WATER YEAR TOTAL = 6,402 AC-FT

NOAA STATION NO. W04-0521-07

PRECIPITATION, INCHES

[illegible]

APPENDIX D

CALCULATION OF SUBSURFACE FLOWS BETWEEN SUBAREAS

[RESERVED]

APPENDIX E

TRANSFERS OF BASE ANNUAL PRODUCTION,

FREE PRODUCTION ALLOWANCE

AND PRIOR YEAR CARRYOVER

APPENDIX E

MARCH 28, 2012

TRANSFERS OF BASE ANNUAL PRODUCTION,
FREE PRODUCTION ALLOWANCE
AND PRIOR YEAR CARRYOVER
(ALL AMOUNTS IN ACRE-FEET)

ESTE SUBAREA

TRANSFEROR	TRANSFER AMOUNT						TRANSFeree
	BASE ANNUAL PRODUCTION ¹	2009-10 CARRYOVER ²	2010-11 FPA ³	2009-10 CARRYOVER IN LIEU OF REPLACEMENT ⁴	2009-10 CARRYOVER IN LIEU OF MAKEUP ⁵	2010-11 FPA IN LIEU OF MAKEUP ⁶	
CLUB VIEW PARTNERS				28			SAN BERNARDINO COUNTY SERVICE AREA 29
GABRYCH, EUGENE		10					DESERT DAWN MUTUAL WATER COMPANY
GABRYCH, EUGENE		29					JUNIPER RIVIERA COUNTY WATER DISTRICT
GABRYCH, EUGENE				7			JUNIPER RIVIERA COUNTY WATER DISTRICT
GABRYCH, EUGENE		40					WEISER, SIDNEY AND RAQUEL
MITSUBISHI CEMENT CORPORATION				73			ROBERTSON'S READY MIX
TOTAL		79		108			

APPENDIX E

MARCH 28, 2012

TRANSFERS OF BASE ANNUAL PRODUCTION,
FREE PRODUCTION ALLOWANCE
AND PRIOR YEAR CARRYOVER
(ALL AMOUNTS IN ACRE-FEET)

OESTE SUBAREA

TRANSFEROR	TRANSFER AMOUNT						TRANSFeree
	BASE ANNUAL PRODUCTION ¹	2009-10 CARRYOVER ²	2010-11 FPA ³	2009-10 CARRYOVER IN LIEU OF REPLACEMENT ⁴	2009-10 CARRYOVER IN LIEU OF MAKEUP ⁵	2010-11 FPA IN LIEU OF MAKEUP ⁶	
AEROCHEM, INC.		518					PHELAN PIÑON HILLS COMMUNITY SERVICES DISTRICT
AQUA CAPITAL MANAGEMENT, LP			744				PHELAN PIÑON HILLS COMMUNITY SERVICES DISTRICT
TOTAL		518	744				

APPENDIX E

MARCH 28, 2012

TRANSFERS OF BASE ANNUAL PRODUCTION,
FREE PRODUCTION ALLOWANCE
AND PRIOR YEAR CARRYOVER
(ALL AMOUNTS IN ACRE-FEET)

ALTO SUBAREA

TRANSFEROR	TRANSFER AMOUNT						TRANSFeree
	BASE ANNUAL PRODUCTION ¹	2009-10 CARRYOVER ²	2010-11 FPA ³	2009-10 CARRYOVER IN LIEU OF REPLACEMENT ⁴	2009-10 CARRYOVER IN LIEU OF MAKEUP ⁵	2010-11 FPA IN LIEU OF MAKEUP ⁶	
ABBOTT FAMILY TRUST		57					APPLE VALLEY RANCHOS WATER COMPANY
ADES, JOHN AND DEVON				24			SAN BERNARDINO COUNTY SERVICE AREA 64
AGCON, INC.		103					LANGLEY, JAMES - INDUSTRIAL
ALDERSLEY, LYNN M.		8					APPLE VALLEY RANCHOS WATER COMPANY
AMERICAN STATES WATER COMPANY				547			GOLDEN STATE WATER COMPANY
AMERICAN STATES WATER COMPANY		53					GOLDEN STATE WATER COMPANY
APPLE VALLEY COUNTRY CLUB		396					APPLE VALLEY, TOWN OF
APPLE VALLEY COUNTRY CLUB	709						APPLE VALLEY, TOWN OF
APPLE VALLEY, TOWN OF		79					APPLE VALLEY RANCHOS WATER COMPANY
APPLE VALLEY, TOWN OF		81					APPLE VALLEY RANCHOS WATER COMPANY
AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE				864			ADELANTO, CITY OF
AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE				500			SPRING VALLEY LAKE ASSOCIATION
AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE			1,730				VICTORVILLE WATER DISTRICT, ID#1
AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE				1,132			VICTORVILLE WATER DISTRICT, ID#1
AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE		1					VICTORVILLE WATER DISTRICT, ID#1
AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE				28			WOOD, MICHAEL AND DENISE
AQUA CAPITAL MANAGEMENT, LP-INDUSTRIAL				82			ADELANTO, CITY OF
AQUA CAPITAL MANAGEMENT, LP-INDUSTRIAL				250			SPRING VALLEY LAKE ASSOCIATION
AQUA CAPITAL MANAGEMENT, LP-INDUSTRIAL				100			VICTORVILLE WATER DISTRICT, ID#1
AQUA CAPITAL MANAGEMENT, LP-INDUSTRIAL			432				VICTORVILLE WATER DISTRICT, ID#1
BASS TRUST, NEWTON T.				72			SAN BERNARDINO COUNTY SERVICE AREA 64
BASS TRUST, NEWTON T.				338			SAN BERNARDINO COUNTY SERVICE AREA 70J
BASTIANON REVOCABLE TRUST				24			APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT
BASTIANON REVOCABLE TRUST		14					AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
BASTIANON REVOCABLE TRUST		24					AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
BASURA FAMILY TRUST		13					AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
BASURA FAMILY TRUST	10						AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
BEEBE, ROBERT W. AND DOROTHY K.		29					AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
BEEBE, ROBERT W. AND DOROTHY K.	30						AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
BEINSCHROTH FAMILY TRUST				47			MARIANA RANCHOS COUNTY WATER DISTRICT
BEINSCHROTH FAMILY TRUST				120			SPRING VALLEY LAKE ASSOCIATION
BEINSCHROTH FAMILY TRUST				47			THUNDERBIRD COUNTY WATER DISTRICT
BEINSCHROTH FAMILY TRUST				281			VICTOR VALLEY COMMUNITY COLLEGE DISTRICT

APPENDIX E

MARCH 28, 2012

TRANSFERS OF BASE ANNUAL PRODUCTION,
FREE PRODUCTION ALLOWANCE
AND PRIOR YEAR CARRYOVER
(ALL AMOUNTS IN ACRE-FEET)

ALTO SUBAREA

TRANSFEROR	TRANSFER AMOUNT						TRANSFeree
	BASE ANNUAL PRODUCTION ¹	2009-10 CARRYOVER ²	2010-11 FPA ³	2009-10 CARRYOVER IN LIEU OF REPLACEMENT ⁴	2009-10 CARRYOVER IN LIEU OF MAKEUP ⁵	2010-11 FPA IN LIEU OF MAKEUP ⁶	
BROOKLIER, NANCY L.		7					APPLE VALLEY RANCHOS WATER COMPANY
BROWN, BOBBY G. AND VALERIA R.		30					AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
BROWN, JENNIFER		28					AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
BUNNELL, DICK		18					APPLE VALLEY RANCHOS WATER COMPANY
CRAMER REVOCABLE LIVING TRUST		224					APPLE VALLEY RANCHOS WATER COMPANY
DOLCH, ROBERT AND JUDY		76					AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
DORA LAND, INC.		12					AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
ELISABELLA, LLC		50					AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
FEDERAL BUREAU OF PRISONS, VICTORVILLE				412			VICTORVILLE WATER DISTRICT, ID#1
FISHER, JEROME		506					AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
FRAZIER, ET AL.				31			SUMMERS FAMILY TRUST
GULBRANSON, MERLIN		4					APPLE VALLEY RANCHOS WATER COMPANY
HAINJE, KENNETH EDWARD		1					APPLE VALLEY RANCHOS WATER COMPANY
HAINJE, KENNETH EDWARD			3				APPLE VALLEY RANCHOS WATER COMPANY
HALANNA EQUITIES III		8					APPLE VALLEY RANCHOS WATER COMPANY
HAMILTON FAMILY TRUST		77					APPLE VALLEY RANCHOS WATER COMPANY
HARRISON, CONNIE AND HAROLD	48						HELENDALE COMMUNITY SERVICES DISTRICT
HARRISON, CONNIE AND HAROLD		42					HELENDALE COMMUNITY SERVICES DISTRICT
HELENDALE COMMUNITY SERVICES DISTRICT		464					APPLE VALLEY RANCHOS WATER COMPANY
HELENDALE COMMUNITY SERVICES DISTRICT		22					SILVER LAKES ASSOCIATION
HELENDALE COMMUNITY SERVICES DISTRICT				237			SILVER LAKES ASSOCIATION
HI-GRADE MATERIALS COMPANY		85					LANGLEY, JAMES - INDUSTRIAL
HODGE, STANLEY W.	67						US BANK NATIONAL ASSOCIATION
HOLWAY JEFFREY R AND PATRICIA GAGE		7					APPLE VALLEY RANCHOS WATER COMPANY
HOLWAY, JEFFREY R		9					APPLE VALLEY RANCHOS WATER COMPANY
HRUBIK, THOMAS A.		17					APPLE VALLEY RANCHOS WATER COMPANY
JESS RANCH WATER COMPANY		3,000					APPLE VALLEY RANCHOS WATER COMPANY
JOHNSON, CARLEAN		11					AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
JOHNSON, RONALD		25					APPLE VALLEY RANCHOS WATER COMPANY
JOHNSTON, HARRIET AND JOHNSTON, LAWRENCE W.		37					LANGLEY, JAMES
JOHNSTON, HARRIET AND JOHNSTON, LAWRENCE W.		60					LANGLEY, JAMES
KEMPER CAMPBELL RANCH		257					LANGLEY, JAMES
LAKE ARROWHEAD COMMUNITY SERVICES DISTRICT				525			HESPERIA WATER DISTRICT

APPENDIX E
TRANSFERS OF BASE ANNUAL PRODUCTION,
FREE PRODUCTION ALLOWANCE
AND PRIOR YEAR CARRYOVER
(ALL AMOUNTS IN ACRE-FEET)
ALTO SUBAREA

TRANSFEROR	TRANSFER AMOUNT						TRANSFeree
	BASE ANNUAL PRODUCTION ¹	2009-10 CARRYOVER ²	2010-11 FPA ³	2009-10 CARRYOVER IN LIEU OF REPLACEMENT ⁴	2009-10 CARRYOVER IN LIEU OF MAKEUP ⁵	2010-11 FPA IN LIEU OF MAKEUP ⁶	
LANGLEY, JAMES				791			SAN BERNARDINO COUNTY SERVICE AREA 70J
LANGLEY, JAMES - INDUSTRIAL				167			SAN BERNARDINO COUNTY SERVICE AREA 70J
LANGLEY, JAMES - INDUSTRIAL				188			SAN BERNARDINO COUNTY SERVICE AREA 70J
LAWSON, ERNEST AND BARBARA				4			APPLE VALLEY FOOTHILL COUNTY WATER DISTRICT
LAWSON, ERNEST AND BARBARA				7			APPLE VALLEY VIEW MUTUAL WATER COMPANY
LHC ALLIGATOR, LLC			399				AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
LOW, DEAN				160			SAN BERNARDINO COUNTY SERVICE AREA 64
LUCKEY, MANLEY J.		60					AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
MCINNIS, WILLIAM S.				24			APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT
MOJAVE WATER AGENCY							HESPERIA WATER DISTRICT
MOJAVE WATER AGENCY							HESPERIA WATER DISTRICT
MOJAVE WATER AGENCY							RANCHERITOS MUTUAL WATER COMPANY
MOJAVE WATER AGENCY							VICTORVILLE WATER DISTRICT, ID#1
NUNN, DONALD AND PEARL		28					LANGLEY, JAMES
PEARL, ALICE		118					AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
PEARL, ALICE	147						AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
PERRY, THOMAS A.				3			APPLE VALLEY FOOTHILL COUNTY WATER DISTRICT
POLICH, LEE AND DONNA		50					APPLE VALLEY RANCHOS WATER COMPANY
RANCHO LAS FLORES, LLC				3,910			HESPERIA WATER DISTRICT
RANCHO LAS FLORES, LLC			4,200				HESPERIA WATER DISTRICT
RANCHO LAS FLORES, LLC				177			HESPERIA, CITY OF
RANCHO LAS FLORES, LLC			242				SAN BERNARDINO COUNTY SERVICE AREA 64
RANCHO LAS FLORES, LLC				689			SAN BERNARDINO COUNTY SERVICE AREA 64
RANCHO LAS FLORES, LLC			334				SAN BERNARDINO COUNTY SERVICE AREA 70J
REED, DELBERT E. AND LINDA		73					AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
RIVERSIDE CEMENT COMPANY - AGRICULTURE		405					LANGLEY, JAMES
RIVERSIDE CEMENT COMPANY - ORO GRANDE PLANT		1,123					HELENDALE COMMUNITY SERVICES DISTRICT
RIVERSIDE CEMENT COMPANY - ORO GRANDE PLANT		167					LANGLEY, JAMES - INDUSTRIAL
ROSS, CARL E. LIVING TRUST DATED 5/21/91			650				HELENDALE COMMUNITY SERVICES DISTRICT
RUE RANCH		24					ADELANTO, CITY OF
SAN BERNARDINO COUNTY SERVICE AREA 42				103			SAN BERNARDINO COUNTY SERVICE AREA 64
SAN BERNARDINO COUNTY SERVICE AREA 42				99			SAN BERNARDINO COUNTY SERVICE AREA 70J
SAPP, ROBERT D. AND LEE, TERESA J.		23					AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE

APPENDIX E

MARCH 28, 2012

TRANSFERS OF BASE ANNUAL PRODUCTION,
FREE PRODUCTION ALLOWANCE
AND PRIOR YEAR CARRYOVER
(ALL AMOUNTS IN ACRE-FEET)

ALTO SUBAREA

	TRANSFER AMOUNT						
TRANSFEROR	BASE ANNUAL PRODUCTION ¹	2009-10 CARRYOVER ²	2010-11 FPA ³	2009-10 CARRYOVER IN LIEU OF REPLACEMENT ⁴	2009-10 CARRYOVER IN LIEU OF MAKEUP ⁵	2010-11 FPA IN LIEU OF MAKEUP ⁶	TRANSFeree
SIMMONS, JACK H. AND ETHUN, CLAUDIA		11					ORO GRANDE SCHOOL DISTRICT
SIMMONS, JACK H. AND ETHUN, CLAUDIA	107						ORO GRANDE SCHOOL DISTRICT
STORM, RANDALL		50					APPLE VALLEY RANCHOS WATER COMPANY
SUDMEIER, GLENN W.		10					APPLE VALLEY RANCHOS WATER COMPANY
SUMMIT VALLEY RANCH				260			HESPERIA WATER DISTRICT
THOMPSON LIVING TRUST, JAMES A. AND SULA B.		320					AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
THOMPSON LIVING TRUST, R.L. AND R.A.		5					APPLE VALLEY RANCHOS WATER COMPANY
THRASHER, GARY		220					AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
UDDERLY GOLD FARMS, LLC				17			MARIANA RANCHOS COUNTY WATER DISTRICT
US BANK NATIONAL ASSOCIATION	67						AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
VANHOOPS HOLDINGS, LP		262					AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
VOGLER, ET AL.		48					AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
WAGNER FAMILY TRUST		980					APPLE VALLEY RANCHOS WATER COMPANY
WEST, HOWARD AND SUZY		58					AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
WEST, JIMMIE E. AND NANCY D.		7					AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE
WHITTINGHAM, RICHARD V.	15						SUDMEIER, TOD R AND TABITHA A
WYATT FAMILY TRUST				56			SAN BERNARDINO COUNTY SERVICE AREA 64
TOTAL	1,200	9,452	7,990	12,316			

APPENDIX E

MARCH 28, 2012

TRANSFERS OF BASE ANNUAL PRODUCTION,
FREE PRODUCTION ALLOWANCE
AND PRIOR YEAR CARRYOVER
(ALL AMOUNTS IN ACRE-FEET)

CENTRO SUBAREA

TRANSFEROR	TRANSFER AMOUNT						TRANSFeree
	BASE ANNUAL PRODUCTION ¹	2009-10 CARRYOVER ²	2010-11 FPA ³	2009-10 CARRYOVER IN LIEU OF REPLACEMENT ⁴	2009-10 CARRYOVER IN LIEU OF MAKEUP ⁵	2010-11 FPA IN LIEU OF MAKEUP ⁶	
ABENGOA SOLAR, INC.	10,478						MOJAVE SOLAR, LLC
ABENGOA SOLAR, INC.		8,383					MOJAVE SOLAR, LLC
ADELANTO, CITY OF					51		ADELANTO, CITY OF
APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT					2		APPLE VALLEY FOOTHILL COUNTY WATER DISTRICT
APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT					2		APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT
APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT					1		APPLE VALLEY VIEW MUTUAL WATER COMPANY
APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT					2		THUNDERBIRD COUNTY WATER DISTRICT
AQUA CAPITAL MANAGEMENT, LP						2	APPLE VALLEY, TOWN OF
AQUA CAPITAL MANAGEMENT, LP						1	JOHNSON, CARLEAN
AQUA CAPITAL MANAGEMENT, LP						4	LUCKEY, MANLEY J.
AQUA CAPITAL MANAGEMENT, LP						4	PHELAN PIÑON HILLS COMMUNITY SERVICES DISTRICT
AQUA CAPITAL MANAGEMENT, LP						2	RANCHERITOS MUTUAL WATER COMPANY
AQUA CAPITAL MANAGEMENT, LP						36	SPRING VALLEY LAKE ASSOCIATION
AQUA CAPITAL MANAGEMENT, LP						1	THRASHER, GARY
BROMMER FAMILY TRUST					2		SAN BERNARDINO COUNTY SERVICE AREA 42
BROMMER FAMILY TRUST					45		SAN BERNARDINO COUNTY SERVICE AREA 64
BROMMER FAMILY TRUST					12		SAN BERNARDINO COUNTY SERVICE AREA 70J
BROMMER FAMILY TRUST					1		WESTLAND INDUSTRIES, INC.
CONTRATTO, ERSULA					28		HESPERIA WATER DISTRICT
DORRANCE, DAVID W. AND TAMELA L.						16	HELENDALe COMMUNITY SERVICES DISTRICT
DORRANCE, DAVID W. AND TAMELA L.					3		HELENDALe COMMUNITY SERVICES DISTRICT
DRIFFIN, TRAVIS AND LINDA	92						GAINES, JACK AND MARY
FRATES, D. COLE						3	AGCON, INC.
FRATES, D. COLE						3	KEMPER CAMPBELL RANCH
FRATES, D. COLE					3		RIVERSIDE CEMENT COMPANY - AGRICULTURE
FRATES, D. COLE					8		RIVERSIDE CEMENT COMPANY - ORO GRANDE PLANT
GOLDEN STATE WATER COMPANY					11		GOLDEN STATE WATER COMPANY
GOLDEN STATE WATER COMPANY		300					HUERTA, HECTOR
GOLDEN STATE WATER COMPANY		1,700					VERNOLA TRUST, PAT AND MARY ANN
GRIEDER, RAYMOND H. AND DORISANNE		24					FEDERAL NATIONAL MORTGAGE ASSOCIATION - FANNIE M
GRIEDER, RAYMOND H. AND DORISANNE	30						FEDERAL NATIONAL MORTGAGE ASSOCIATION - FANNIE M
HELENDALe COMMUNITY SERVICES DISTRICT						16	HELENDALe COMMUNITY SERVICES DISTRICT
HILL FAMILY TRUST AND HILL'S RANCH, INC.					236		APPLE VALLEY RANCHOS WATER COMPANY

APPENDIX E

MARCH 28, 2012

TRANSFERS OF BASE ANNUAL PRODUCTION,
FREE PRODUCTION ALLOWANCE
AND PRIOR YEAR CARRYOVER
(ALL AMOUNTS IN ACRE-FEET)

CENTRO SUBAREA

TRANSFEROR	TRANSFER AMOUNT						TRANSFeree
	BASE ANNUAL PRODUCTION ¹	2009-10 CARRYOVER ²	2010-11 FPA ³	2009-10 CARRYOVER IN LIEU OF REPLACEMENT ⁴	2009-10 CARRYOVER IN LIEU OF MAKEUP ⁵	2010-11 FPA IN LIEU OF MAKEUP ⁶	
JORDAN FAMILY TRUST					100		HESPERIA WATER DISTRICT
KIM, JIN S. AND HYUN H.					32		HESPERIA WATER DISTRICT
KIM, JIN S. AND HYUN H.					8		HESPERIA, CITY OF
SOPPELAND, WAYNE				9			BAR-LEN MUTUAL WATER COMPANY
SOPPELAND, WAYNE				1			BARSTOW COMMUNITY DEVELOPERS, LLC
SOPPELAND, WAYNE					3		MARIANA RANCHOS COUNTY WATER DISTRICT
SOPPELAND, WAYNE					1		NAVAJO MUTUAL WATER COMPANY
SOPPELAND, WAYNE					59		SILVER LAKES ASSOCIATION
SOPPELAND, WAYNE		285					YKEMA TRUST
VICTORVILLE WATER DISTRICT, ID#1					308		VICTORVILLE WATER DISTRICT, ID#1
VICTORVILLE WATER DISTRICT, ID#1					35		VICTORVILLE WATER DISTRICT, ID#2
WERNER, ANDREW J.						15	SPRING VALLEY LAKE COUNTRY CLUB
YKEMA TRUST		175					HUERTA, HECTOR
YKEMA TRUST	500						HUERTA, HECTOR
TOTAL	11,100	2,285		10	953	103	

APPENDIX E

MARCH 28, 2012

TRANSFERS OF BASE ANNUAL PRODUCTION,
FREE PRODUCTION ALLOWANCE
AND PRIOR YEAR CARRYOVER
(ALL AMOUNTS IN ACRE-FEET)

BAJA SUBAREA

TRANSFEROR	TRANSFER AMOUNT						TRANSFeree
	BASE ANNUAL PRODUCTION ¹	2009-10 CARRYOVER ²	2010-11 FPA ³	2009-10 CARRYOVER IN LIEU OF REPLACEMENT ⁴	2009-10 CARRYOVER IN LIEU OF MAKEUP ⁵	2010-11 FPA IN LIEU OF MAKEUP ⁶	
AQUA CAPITAL MANAGEMENT, LP				83			HANSON AGGREGATES WRP, INC.
AQUA CAPITAL MANAGEMENT, LP				52			LAKE JODIE PROPERTY OWNERS ASSOCIATION
AQUA CAPITAL MANAGEMENT, LP		248					LAKE JODIE PROPERTY OWNERS ASSOCIATION
AQUA CAPITAL MANAGEMENT, LP				77			WET SET, INC.
BAGLEY, ROY	20						VACA, ANDY AND TERESITA S.
DICK VAN DAM DAIRY	5,430						VAN DAM FAMILY TRUST, GLEN AND JENNIFER
GENON ENERGY, INC.		250					SUNRAY ENERGY, INC.
GOLD, HAROLD		70					DE JONG FAMILY TRUST
HASS, PAULINE L.		24					DE JONG FAMILY TRUST
HASS, PAULINE L.			20				DE JONG FAMILY TRUST
HICKMAN, ALEX AND DEBE	30						TURNER, TERRY
JACKSON, JAMES N. JR REVOCABLE LIVING TRUST		30					IRVIN, BERTRAND W.
JOHNSON, JAMES R. AND ELLEN		163					DE JONG FAMILY TRUST
JOHNSON, JAMES R. AND ELLEN				4			VAN BASTELAAR, ALPHONSE
KASNER FAMILY LIMITED PARTNERSHIP	100						WESTERN HORIZON ASSOCIATES, INC.
MIZRAHIE, ET AL.	55						CHEYENNE LAKE, INC.
MIZRAHIE, ET AL.	100						DE JONG FAMILY TRUST
MORRIS TRUST, JULIA V.		206					HARTER, JOE AND SUE
PATHFINDER INVESTORS		319					TSUI, RICHARD
PATHFINDER INVESTORS	472						TSUI, RICHARD
WESTERN HORIZON ASSOCIATES, INC.		51					DAGGETT COMMUNITY SERVICES DISTRICT
WESTERN HORIZON ASSOCIATES, INC.		77					DAGGETT COMMUNITY SERVICES DISTRICT
WESTERN HORIZON ASSOCIATES, INC.				127			O. F. D. L., INC.
WESTERN HORIZON ASSOCIATES, INC.				108			SUNDOWN LAKES, INC.
WESTERN HORIZON ASSOCIATES, INC.				46			WLSR, INC.
TOTAL	6,207	1,119	20	497			
TOTAL - ALL SUBAREAS	18,507	13,453	8,754	12,931	953	103	

NOTES FOR APPENDIX E

- 1 TRANSFERS OF BASE ANNUAL PRODUCTION RIGHT DURING 2010-11.
- 2 TRANSFERS OF 2009-10 CARRYOVER (UNUSED FPA) FOR USE DURING 2010-11.
- 3 TRANSFERS OF 2010-11 FREE PRODUCTION ALLOWANCE FOR USE DURING 2010-11.
- 4 2009-10 CARRYOVER IN LIEU OF REPLACEMENT TRANSFERS ARE MADE ONLY FOR SATISFACTION OF REPLACEMENT WATER OBLIGATIONS INCURRED DURING 2009-10.
- 5 2009-10 CARRYOVER IN LIEU MAKEUP TRANSFERS ARE MADE ONLY FOR SATISFACTION OF MAKEUP WATER OBLIGATIONS INCURRED DURING 2009-10.
- 6 2010-11 FPA IN LIEU MAKEUP TRANSFERS ARE MADE ONLY FOR SATISFACTION OF MAKEUP WATER OBLIGATIONS INCURRED DURING 2009-10.

APPENDIX F

BALANCES IN STORAGE AGREEMENTS

APPENDIX F

MARCH 28, 2012

STORAGE AGREEMENT ACCOUNTING AND BALANCES**2010-11 WATER YEAR****(ALL AMOUNTS IN ACRE-FEET)**

STORER	STORAGE AGREEMENT				ACTIVITY				BALANCE AS OF 9/30/11
	INITIATION DATE	EXPIRATION DATE	MAXIMUM AMOUNT	AMOUNT STORED AS OF 10/1/10	ADDITIONS	LOSSES	SPILLAGE	EXTRACTIONS	
VICTORVILLE WATER DISTRICT, ID#1	06/01/2002	05/31/2012	13,000	4,430.95	468.13	TBD	0.00	-48.33	4,850.75

NOTES:

LOSSES INCLUDE SHRINKAGE, RECHARGE LOSSES AND MIGRATION LOSSES. LOSSES HAVE NOT BEEN DETERMINED AS OF THIS REPORT.

SPILLAGE INCLUDES AMOUNTS LOST TO BASIN DISCHARGE.

APPENDIX G

AUDITOR'S REPORT

AS OF JUNE 30, 2011

Mojave Basin Area Watermaster
Annual Financial Report
For the Fiscal Years Ended June 30, 2011 and 2010



Charles Z. Fedak & Company

Certified Public Accountants
An Accountancy Corporation

**Mojave Basin Area Watermaster
Annual Financial Report
For the Fiscal Years Ended June 30, 2011 and 2010**

Table of Contents

	<u>Page No.</u>
Table of Contents	i
 Financial Section	
Independent Auditor's Report	1-2
Management's Discussion and Analysis	3-6
Basic Financial Statements:	
Statements of Net Assets	7
Statements of Revenues, Expenses and Changes in Net Assets	8
Statements of Cash Flows	9-10
Notes to the Basic Financial Statements	11-19
 Report on Internal Controls and Compliance	
Independent Auditor's Report on Internal Control Over Financial Reporting And on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with <i>Government Auditing Standards</i>	20

Financial Section



Charles Z. Fedak, CPA, MBA
Paul J. Kaymark, CPA
Christopher J. Brown, CPA

Charles Z. Fedak & Company

Certified Public Accountants
An Accountancy Corporation

6081 Orange Avenue
Cypress, California 90630
(714) 527-1818
(562) 598-6565
FAX (714) 527-9154
EMAIL czfco@czfcpa.com
WEB www.czfcpa.com

Independent Auditor's Report

Board of Directors
Mojave Basin Area Watermaster
Apple Valley, California

We have audited the accompanying financial statements of the Mojave Basin Area Watermaster (Watermaster), a component unit of the Mojave Water Agency, as of and for the fiscal year ended June 30, 2011, which collectively comprise the Watermaster's basic financial statements as listed in the table of contents. These basic financial statements are the responsibility of the Watermaster's management. Our responsibility is to express an opinion on these basic financial statements based on our audit. The comparative financial information as of June 30, 2010, was audited by other auditors whose report dated January 14, 2011, expressed an unqualified opinion on those basic financial statements.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the State Controller's Minimum Audit Requirements for California Special Districts. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the basic financial statements are free of material misstatements. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the basic financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall basic financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the basic financial statements referred to above present fairly, in all material respects, the respective financial position of the Mojave Basin Area Watermaster as of June 30, 2011, and the respective changes in net assets and cash flows for the fiscal year then ended in conformity with accounting principles generally accepted in the United States of America.

In accordance with *Government Auditing Standards*, we have also issued a report dated September 30, 2011 on our consideration of the Watermaster's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* and should be read in conjunction with this report in considering the results of our audit. This report can be found on page 20.

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 3 through 6, be presented to supplement the 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.

Independent Auditor's Report, continued

We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquires of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquires, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do 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.

Charles Z. Fedak: Company CPAs - An Accountancy Corporation

Charles Z. Fedak and Company, CPA's – An Accountancy Corporation
Cypress, California
September 30, 2011

Mojave Basin Area Watermaster
Management's Discussion and Analysis
For the Fiscal Years Ended June 30, 2011 and 2010

The following Management's Discussion and Analysis (MD&A) of activities and financial performance of the Mojave Basin Area Watermaster (Watermaster) provides an introduction to the financial statements of the Watermaster for the fiscal years ended June 30, 2011 and 2010. The two year presentation is provided for comparative purposes. We encourage readers to consider the information presented here in conjunction with the basic financial statements and related notes, which follow this section.

Financial Highlights

- The Watermaster's net assets decreased 27.0% or \$323,807 to \$877,440 in fiscal year 2011 as a result of current year operations. In 2010, the Watermaster's net assets decreased 1.5% or \$18,907 to \$1,201,247 primarily as a result of operations.
- The Watermaster's operating revenues decreased 30.6% or \$1,436,215 in 2011 primarily due to a reduction in pumping demand. In 2010, the Watermaster's operating revenues decreased 32.2% or \$2,222,668 in 2010 primarily due to a reduction in pumping demand.
- The Watermaster's operating expenses decreased 26.7% or \$1,264,598 in 2011 primarily due to continuing decrease in demand affecting state water project purchases. In 2010, the Watermaster's operating expenses decreased 25.9% or \$1,652,416 primarily due to a decrease in demand affecting state water project purchases.

Required Financial Statements

This annual report consists of a series of financial statements. The Statement of Net Assets, Statement of Revenues, Expenses and Changes in Net Assets and Statement of Cash Flows provide information about the activities and performance of the Watermaster using accounting methods similar to those used by private sector companies.

The Statement of Net Assets includes all of the Watermaster's investments in resources (assets) and the obligations to creditors (liabilities). It also provides the basis for computing a rate of return, evaluating the capital structure of the Watermaster and assessing the liquidity and financial flexibility of the Watermaster. All of the current year's revenue and expenses are accounted for in the Statement of Revenues, Expenses and Changes in Net Assets. This statement measures the success of the Watermaster's operations over the past year and can be used to determine if the Watermaster has successfully recovered all of its costs through its rates and other charges. This statement can also be used to evaluate profitability and credit worthiness. The final required financial statement is the Statement of Cash Flows, which provides information about the Watermaster's cash receipts and cash payments during the reporting period. The Statement of Cash Flows reports cash receipts, cash payments and net changes in cash resulting from operations, investing, non-capital financing, and capital and related financing activities and provides answers to such questions as where did cash come from, what was cash used for, and what was the change in cash balance during the reporting period.

Financial Analysis of the Watermaster

One of the most important questions asked about the Watermaster's finances is, "Is the Watermaster better off or worse off as a result of this year's activities?" The Statement of Net Assets and the Statement of Revenues, Expenses and Changes in Net Assets report information about the Watermaster in a way that helps answer this question.

These statements include all assets and liabilities using the *accrual basis of accounting*, which is similar to the accounting method used by most private sector companies. All of the current year's revenues and expenses are taken into account regardless of when the cash is received or paid.

Mojave Basin Area Watermaster
Management's Discussion and Analysis
For the Fiscal Years Ended June 30, 2011 and 2010

Financial Analysis of the Watermaster, continued

These two statements report the Watermaster's *net assets* and changes in net assets. You can think of the Watermaster's net assets – the difference between assets and liabilities – as one way to measure the Watermaster's financial health, or *financial position*. Over time, *increases or decreases* in the Watermaster's net assets are one indicator of whether its *financial health* is improving or deteriorating. However, one will need to consider other non-financial factors such as changes in economic conditions, population growth, zoning and new or changed government legislation, such as changes in Federal and State water quality standards.

Notes to the Basic Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the basic financial statements. The notes to the basic financial statements can be found on pages 11 through 19.

Statement of Net Assets

Condensed Statements of Net Assets					
	2011	2010	Change	2009	Change
Assets:					
Current assets	\$ 3,784,003	5,905,557	(2,121,554)	7,556,740	(1,651,183)
Capital assets, net	-	-	-	15,762	(15,762)
Total assets	<u>3,784,003</u>	<u>5,905,557</u>	<u>(2,121,554)</u>	<u>7,572,502</u>	<u>(1,666,945)</u>
Liabilities:					
Current liabilities	2,906,563	4,704,310	(1,797,747)	6,352,348	(1,648,038)
Total liabilities	<u>2,906,563</u>	<u>4,704,310</u>	<u>(1,797,747)</u>	<u>6,352,348</u>	<u>(1,648,038)</u>
Net assets:					
Invested in capital assets	-	-	-	15,762	(15,762)
Restricted for watermaster	877,440	1,201,247	(323,807)	1,204,392	(3,145)
Total net assets	<u>877,440</u>	<u>1,201,247</u>	<u>(323,807)</u>	<u>1,220,154</u>	<u>(18,907)</u>
Total liabilities and net assets	<u>\$ 3,784,003</u>	<u>5,905,557</u>	<u>(2,121,554)</u>	<u>7,572,502</u>	<u>(1,666,945)</u>

As noted earlier, net assets may serve over time as a useful indicator of a government's financial position. In the case of the Watermaster, assets of the Watermaster exceeded liabilities by \$877,440 and \$1,201,247 as of June 30, 2011 and 2010, respectively.

At the end of fiscal years 2011 and 2010, the Watermaster showed a balance in its restricted net assets of \$877,440 and \$1,201,247, respectively, which is restricted for a Biological Resources Trust Fund, Watermaster administrative costs, replacement water and make-up water. The sources that feed each of these funds is dictated by the Judgement, and uses of these funds can only be used for the purpose stated in the Judgement.

Mojave Basin Area Watermaster
Management's Discussion and Analysis
For the Fiscal Years Ended June 30, 2011 and 2010

Statement of Revenues, Expenses and Changes in Net Assets

Condensed Statements of Revenues, Expenses and Changes in Net Assets

	<u>2011</u>	<u>2010</u>	<u>Change</u>	<u>2009</u>	<u>Change</u>
Revenues:					
Operating revenues	\$ 3,250,049	4,686,264	(1,436,215)	6,908,932	(2,222,668)
Non-operating revenues	14,542	46,720	(32,178)	78,694	(31,974)
Total revenues	<u>3,264,591</u>	<u>4,732,984</u>	<u>(1,468,393)</u>	<u>6,987,626</u>	<u>(2,254,642)</u>
Expenses:					
Operating expenses	3,471,531	4,736,129	(1,264,598)	6,382,947	(1,646,818)
Non-operating expenses	23,074	-	23,074	505	(505)
Total expenses	<u>3,494,605</u>	<u>4,736,129</u>	<u>(1,241,524)</u>	<u>6,383,452</u>	<u>(1,647,323)</u>
Depreciation:	-	-	-	(5,598)	5,598
Net income(loss) before capital contributions and transfers	<u>(230,014)</u>	<u>(3,145)</u>	<u>(226,869)</u>	<u>598,576</u>	<u>(601,721)</u>
Capital contributions	-	-	-	(500,000)	500,000
Transfers of net assets to(from)	(93,793)	(15,762)	(78,031)	-	(15,762)
Change in net assets	<u>(323,807)</u>	<u>(18,907)</u>	<u>(304,900)</u>	<u>98,576</u>	<u>(117,483)</u>
Net assets – beginning of year	<u>1,201,247</u>	<u>1,220,154</u>	<u>(18,907)</u>	<u>1,121,578</u>	<u>98,576</u>
Net assets – end of year	<u>\$ 877,440</u>	<u>1,201,247</u>	<u>(323,807)</u>	<u>1,220,154</u>	<u>(18,907)</u>

The statement of revenues, expenses and changes of net assets shows how the Watermaster's net assets changed during the fiscal years. In the case of the Watermaster, net assets decreased by \$323,807 and \$18,907 for the fiscal years ended June 30, 2011 and 2010, respectively.

A closer examination of the sources of changes in net assets reveals that:

Operating revenues decreased 30.6% or \$1,436,215 in 2011 primarily due to a reduction in pumping demand. In 2010, the Watermaster's operating revenues decreased 32.2% or \$2,222,668 in 2010 primarily due to a reduction in pumping demand.

Operating expenses decreased 26.7% or \$1,264,598 in 2011 primarily due to continuing decrease in demand, affecting state water project purchases. In 2010, the Watermaster's operating expenses decreased 25.9% or \$1,652,416 primarily due to a decrease in demand affecting state water project purchases..

Capital Asset Administration

The Watermaster transferred all capital assets to the Mojave Water Agency in fiscal year 2010.

Conditions Affecting Current Financial Position

Management is unaware of any conditions which could have a significant impact on the Watermaster's current financial position, net assets or operating results based on past, present and future events.

Requests for Information

This financial report is designed to provide the Watermaster's funding sources, customers, stakeholders and other interested parties with an overview of the Watermaster's financial operations and financial condition. Should the reader have questions regarding the information included in this report or wish to request additional financial information, please contact the Mojave Water Agency's Chief Financial Officer at 13846 Conference Center Drive, Apple Valley, CA 92307.

< Page Intentionally Left Blank >

Basic Financial Statements

Mojave Area Basin Watermaster
Statements of Net Assets
June 30, 2011 with Comparative Information as of June 30, 2010

<i>Assets</i>	2011	2010
Current assets:		
Cash and cash equivalents – restricted (note 2)	\$ 3,718,220	4,890,912
Accrued interest receivable	1,218	1,472
Accounts receivable – watermaster assessments	64,565	1,013,173
Total assets	\$ 3,784,003	5,905,557
 <i>Liabilities and Net Assets</i>		
Current liabilities:		
Accounts payable and accrued expenses (note 4)	\$ 2,659,602	4,038,845
Due to Mojave Water Agency	246,961	665,465
Total current liabilities	2,906,563	4,704,310
Total liabilities	2,906,563	4,704,310
Net assets: (note 5)		
Restricted for watermaster	877,440	1,201,247
Total net assets	877,440	1,201,247
Total liabilities and net assets	\$ 3,784,003	5,905,557

See accompanying notes to the basic financial statements

Mojave Basin Area Watermaster
Statements of Revenues, Expenses and Changes in Net Assets
For the Fiscal Year Ended June 30, 2011
with Comparative Information for the Fiscal Year Ended June 30, 2010

	<u>2011</u>	<u>2010</u>
Operating revenues:		
Administrative assessments	\$ 454,706	460,528
Biological assessments	104,485	105,376
Replacement assessments	2,673,549	4,104,885
Make-up assessments	17,309	15,475
Total operating revenues	<u>3,250,049</u>	<u>4,686,264</u>
Operating expenses:		
State water project importation charges	2,713,246	4,004,750
Operating costs	392,285	731,379
Mitigation projects	366,000	-
Total operating expenses	<u>3,471,531</u>	<u>4,736,129</u>
Operating loss	<u>(221,482)</u>	<u>(49,865)</u>
Non-operating revenue (expense)		
Investment earnings	4,832	2,468
Property tax and assessment collection charges	(17)	-
Gain on sale of capital assets	-	15,762
Other non-operating revenue (expense)	(13,347)	28,490
Total non-operating revenues, net	<u>(8,532)</u>	<u>46,720</u>
Net income before transfers	<u>(230,014)</u>	<u>(3,145)</u>
Transfers of net assets to Mojave Water Agency	<u>(93,793)</u>	<u>(15,762)</u>
Change in net assets	<u>(323,807)</u>	<u>(18,907)</u>
Net assets – beginning of year	<u>1,201,247</u>	<u>1,220,154</u>
Net assets – end of year	<u>\$ 877,440</u>	<u>1,201,247</u>

See accompanying notes to the basic financial statements

Mojave Basin Area Watermaster
Statements of Cash Flows
For the Fiscal Year Ended June 30, 2011
with Comparative Information for the Fiscal Year Ended June 30, 2010

	<u>2011</u>	<u>2010</u>
Cash flows from operating activities:		
Cash receipts from customers	\$ 4,208,367	6,239,348
Cash paid to vendors and suppliers	(5,232,643)	(6,647,095)
Cash paid to employees for salaries and wages	(306,670)	(286,334)
Net cash used in operating activities	<u>(1,330,946)</u>	<u>(694,081)</u>
Cash flows from non-capital financing activities:		
Transfer from Mojave Water Agency	153,168	547,007
Net cash provided by non-capital financing activities	<u>153,168</u>	<u>547,007</u>
Cash flows from capital and related financing activities:		
Proceeds from the sale of capital assets	-	15,762
Net cash provided by non-capital financing activities	<u>-</u>	<u>15,762</u>
Cash flows from investing activities:		
Investment earnings	5,086	4,677
Net cash provided by investing activities	<u>5,086</u>	<u>4,677</u>
Net decrease in cash and cash equivalents	(1,172,692)	(126,635)
Cash and cash equivalents – beginning of year	4,890,912	5,017,547
Cash and cash equivalents – end of year	<u><u>\$ 3,718,220</u></u>	<u><u>4,890,912</u></u>
Reconciliation of cash and cash equivalents to statements of financial position:		
Cash and cash equivalents – restricted	\$ 3,718,220	4,890,912
Total cash and cash equivalents	<u><u>\$ 3,718,220</u></u>	<u><u>4,890,912</u></u>

Continued on next page

See accompanying notes to the basic financial statements

Mojave Basin Area Watermaster
Statements of Cash Flows, continued
For the Fiscal Year Ended June 30, 2011
with Comparative Information for the Fiscal Year Ended June 30, 2010

	<u>2011</u>	<u>2010</u>
Reconciliation of operating loss to net cash used		
in operating activities:		
Operating loss	\$ <u>(221,482)</u>	<u>(49,865)</u>
Adjustments to reconcile operating loss to net cash provided by		
(used in) operating activities:		
Other non-operating revenue (expense)	(13,364)	30,235
Changes in assets and liabilities:		
(Increase) Decrease in assets:		
Accounts receivable – watermaster assessments	948,608	1,522,849
Increase (Decrease) in liabilities:		
Accounts payable and accrued expenses	<u>(2,044,708)</u>	<u>(2,197,300)</u>
Total adjustments	<u>(1,109,464)</u>	<u>(644,216)</u>
Net cash used in operating activities	\$ <u><u>(1,330,946)</u></u>	<u><u>(694,081)</u></u>

See accompanying notes to the basic financial statements

Mojave Basin Area Watermaster
Notes to the Financial Statements
For the Fiscal Year Ended June 30, 2011
with Comparative Information for the Fiscal Year Ended June 30, 2010

(1) Reporting Entity and Summary of Significant Accounting Policies

A. Organization and Operations of the Reporting Entity

The Mojave Water Agency (Agency) was organized July 21, 1960 by an act of the legislature of the State of California known as the Mojave Water Agency Act. Within the limits of its power and authority set forth in this act, the purpose of the Agency is to do any and every act necessary to be done so that sufficient water may be available for any present or future beneficial use of the lands and inhabitants of the Agency, including, but not limited to, the construction, maintenance, alteration, purchase, and operation of any and all works or improvements within the Agency necessary or proper to carry out any object or purpose of this act; and the gathering of data for, and the development and implementation of, after consultation and coordination with all public and private water entities who are in any way affected, management and master plans to mitigate the cumulative overdraft of groundwater basins, to monitor the condition of the groundwater basins, to pursue all necessary water conservation measures, and to negotiate for additional water supplies from all state, federal, and local sources. The Agency is governed by a seven-member Board of Directors who serve overlapping four-year terms.

In 1994, to administer the provisions of the groundwater adjudication judgment, the Superior Court of Riverside appointed the Agency as the Mojave Basin Area Watermaster (Watermaster) and ordered the Watermaster to formulate a plan and program for management of the Basin's resources. Although the Watermaster is legally separate, it is included as a blended component unit of the Agency, as it is in substance part of the Agency's operations as it is governed by the same Board of Directors. Complete financial statements for the Watermaster are available at the Agency's office or upon request of the Agency's Chief Financial Officer at 13846 Conference Center Drive, Apple Valley, California, 92307.

B. Basis of Accounting and Measurement Focus

The Watermaster reports its activities as an enterprise fund, which is used to account for operations that are financed and operated in a manner similar to a private business enterprise, where the intent of the Watermaster is that the costs of delivering wholesale water to its service area on a continuing basis be financed or recovered primarily through user charges (assessments). Revenues and expenses are recognized on the full accrual basis of accounting. Revenues are recognized in the accounting period in which they are earned and expenses are recognized in the period incurred, regardless of when the related cash flows take place.

Operating revenues and expenses, such as Watermaster assessments result from exchange transactions associated with the principal activity of the Agency. Exchange transactions are those in which each party receives and gives up essentially equal values. The principal operating revenues of the Watermaster are water sales (assessments) to member water right holders. Management, administration and depreciation expenses are also considered operating expenses. Other revenues and expenses not included in the above categories are reported as non-operating revenues and expenses.

C. Financial Reporting

The Watermaster's basic financial statements are presented in conformance with the provisions of Governmental Accounting Standards Board (GASB) Statement No. 34, "*Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments*" (GASB No. 34). This statement established revised financial reporting requirements for state and local governments throughout the United States for the purpose of enhancing the understandability and usefulness of financial reports.

Mojave Basin Area Watermaster
Notes to the Financial Statements
For the Fiscal Year Ended June 30, 2011
with Comparative Information for the Fiscal Year Ended June 30, 2010

(1) Reporting Entity and Summary of Significant Accounting Policies, continued

C. Financial Reporting

GASB No. 34 and its related GASB pronouncements provide for a revised view of financial information and restructure the format of financial information provided prior to its adoption. A statement of net assets replaces the balance sheet and reports assets, liabilities, and the difference between them as net assets, not equity. A statement of revenues, expenses and changes in net assets replaces both the income statement and the statement of changes in retained earnings and contributed capital. GASB No. 34 also requires that the statement of cash flows be prepared using the direct method. Under the direct method, cash flows from operating activities are presented by major categories.

Under GASB No. 34, enterprise funds, such as the Watermaster, have the option of consistently following or not following pronouncements issued by the Financial Accounting Standards Board (FASB) subsequent to November 30, 1989. The Watermaster has elected not to follow FASB standards issued after that date, unless such standards are specifically adopted by GASB.

D. Assets, Liabilities and Net Assets

1. Use of Estimates

The preparation of the basic financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the reported changes in net assets during the reporting period. Actual results could differ from those estimates.

2. Cash and Cash Equivalents

Substantially all of the Watermaster's cash is invested in interest bearing accounts. The Watermaster considers all highly liquid investments with a maturity of three months or less to be cash equivalents.

3. Investments

Changes in fair value that occur during a fiscal year are recognized as investment income reported for that fiscal year. Investment income includes interest earnings, changes in fair value, and any gains or losses realized upon the liquidation or sale of investments.

4. Accounts Receivable and Allowance for Uncollectible Accounts

The Watermaster extends credit to customers in the normal course of operations. When management deems customer accounts uncollectible, the Watermaster uses the allowance method for the reservation and write-off of those accounts.

5. Net Assets

The financial statements utilize a net assets presentation. Net assets are categorized as follows:

- **Net Investment in Capital Assets** – This component of net assets consists of capital assets, net of accumulated depreciation and reduced by any outstanding debt against the acquisition, construction or improvement of those assets.
- **Restricted Net Assets** – This component of net assets consists of constraints placed on net assets use through external constraints imposed by creditors, grantors, contributors, or laws or regulations of other governments or constraints imposed by law through constitutional provisions or enabling legislation.

Mojave Basin Area Watermaster
Notes to the Financial Statements
For the Fiscal Year Ended June 30, 2011
with Comparative Information for the Fiscal Year Ended June 30, 2010

(1) Reporting Entity and Summary of Significant Accounting Policies, continued

D. Assets, Liabilities and Net Assets, continued

- **Unrestricted Net Assets** – This component of net assets consists of net assets that do not meet the definition of *restricted* or *net investment in capital assets*.

6. Reclassifications

Certain reclassifications have been made to prior year amounts to conform to the current year presentation.

(2) Cash and Investments

Cash and cash equivalents as of June 30, are classified in the accompanying financial statements as follows:

	<u>2011</u>	<u>2010</u>
Restricted – cash and cash equivalents	\$ 3,718,220	4,890,912
Total	<u>\$ 3,718,220</u>	<u>4,890,912</u>

Cash and cash equivalents as of June 30, consist of the following:

	<u>2011</u>	<u>2010</u>
Deposits with financial institutions	\$ 2,809,853	3,827,629
Local Agency Investment Fund (LAIF)	<u>908,367</u>	<u>1,063,283</u>
Total cash and cash equivalents	<u>\$ 3,718,220</u>	<u>4,890,912</u>

As of June 30, the Watermaster's authorized deposits had the following maturities:

	<u>2011</u>	<u>2010</u>
Deposits held with California Local Agency Investment Fund (LAIF)	237 days	203 Days

Investment in State Investment Pool

The Watermaster is a voluntary participant in the Local Agency Investment Fund (LAIF) that is regulated by the California Government Code under the oversight of the Treasurer of the State of California. The fair value of the Watermaster's investment in this pool is reported in the accompanying financial statements at amounts based upon the Agency's pro-rata share of the fair value provided by LAIF for the entire LAIF portfolio (in relation to the amortized cost of that portfolio). The balance available for withdrawal is based on the accounting records maintained by LAIF, which are recorded on an amortized cost basis.

Custodial Credit Risk

Custodial credit risk for *deposits* is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover its deposits or will not be able to recover collateral securities that are in the possession of an outside party. The California Government Code and the Watermaster's investment policy does not contain legal or policy requirements that would limit the exposure to custodial credit risk for deposits, other than the following provision for deposits:

Mojave Basin Area Watermaster
Notes to the Financial Statements
For the Fiscal Year Ended June 30, 2011
with Comparative Information for the Fiscal Year Ended June 30, 2010

(2) Cash and Investments, continued

Custodial Credit Risk, continued

The California Government Code requires that a financial institution secure deposits made by state or local governmental units by pledging securities in an undivided collateral pool held by a depository regulated under state law (unless so waived by the governmental unit). The market value of the pledged securities in the collateral pool must equal at least 110% of the total amount deposited by the public agencies. Of the bank balances, up to \$250,000 at June 30, 2011 and 2010, were federally insured and the remaining balance is collateralized in accordance with the Code; however, the collateralized securities are not held in the Watermaster's name.

The custodial credit risk for *investments* is the risk that, in the event of the failure of the counterparty (e.g., broker-dealer) to a transaction, a government will not be able to recover the value of its investment or collateral securities that are in the possession of another party. The Code and the Watermaster's investment policy contains legal and policy requirements that would limit the exposure to custodial credit risk for investments. With respect to investments, custodial credit risk generally applies only to direct investments in marketable securities. Custodial credit risk does not apply to a local government's indirect investment in securities through the use of mutual funds or government investment pools (such as LAIF).

Interest Rate Risk

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment the greater the sensitivity of its fair value to changes in market interest rates. One of the ways that the Watermaster manages its exposure to interest rate risk is by purchasing a combination of shorter term and longer term investments and by timing cash flows from maturities so that a portion of the portfolio matures or comes close to maturity evenly over time as necessary to provide for cash flow requirements and liquidity needed for operations.

Credit Risk

Credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. Presented below is the minimum rating required by (where applicable) the California Government Code, the Watermaster's investment policy, or debt agreements, and the actual rating as of year-end for each investment type.

(3) Capital Assets

The Watermaster transferred all capital assets to the Mojave Water Agency in fiscal year 2010.

(4) Accounts Payable and Accrued Expenses

Accounts payable and accrued expenses at June 30, 2011, consisted of the following:

	<u>2011</u>	<u>2010</u>
Replacement water deliveries	\$ 2,629,092	4,013,045
Makeup water deliveries	17,947	9,737
Other accounts payable	12,563	15,687
	<u>\$ 2,659,602</u>	<u>4,038,469</u>

Mojave Basin Area Watermaster
Notes to the Financial Statements
For the Fiscal Year Ended June 30, 2011
with Comparative Information for the Fiscal Year Ended June 30, 2010

(5) Net Assets

Calculation of net assets as of June 30, were as follows:

	<u>2011</u>	<u>2010</u>
Restricted net assets:		
Administrative	\$ (119,679)	(175,291)
Biological resources trust	378,873	739,054
Replacement water	613,516	633,942
Make-up water	<u>4,730</u>	<u>3,542</u>
Total restricted net assets	<u>\$ 877,440</u>	<u>1,201,247</u>

(6) Risk Management

The Watermaster is exposed to various risks of loss related to torts, theft of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The Watermaster has purchased commercial insurance coverage to limit the risk of loss for the above named sources. Also, the Watermaster has obtained workers' compensation coverage to the statutory limits.

(7) Commitments and Contingencies

Litigation

In the ordinary course of operations, the Watermaster is subject to claims and litigation from outside parties. After consultation with legal counsel, the Watermaster believes the ultimate outcome of such matters, if any, will not materially affect its financial condition.

(8) Subsequent Events

Events occurring after June 30, 2011 have been evaluated for possible adjustment to the financial statements or disclosure as of September 30, 2011, which is the date the financial statements were available to be issued.

Report on Internal Controls and Compliance



Charles Z. Fedak, CPA, MBA
Paul J. Kaymark, CPA
Christopher J. Brown, CPA

Charles Z. Fedak & Company

Certified Public Accountants
An Accountancy Corporation

6081 Orange Avenue
Cypress, California 90630
(714) 527-1818
(562) 598-6565
FAX (714) 527-9154
EMAIL czfco@czfcpa.com
WEB www.czfcpa.com

Independent Auditor's Report on Internal Controls Over Financial Reporting And on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards*

Board of Directors
Mojave Basin Area Watermaster
Apple Valley, California

We have audited the basic financial statements of the Mojave Basin Area Watermaster (Watermaster) as of and for the years ended June 30, 2011 and have issued our report thereon dated September 30, 2011. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States.

Internal Control Over Financial Reporting

In planning and performing our audits, we considered the Watermaster's internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Watermaster's internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of the Watermaster's internal control over financial reporting.

A deficiency in internal control over financial reporting exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis.

Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over financial reporting that might be deficiencies, significant deficiencies, or material weaknesses. We did not identify any deficiencies in internal control over financial reporting that we consider to be material weaknesses, as defined above.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Watermaster's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grants, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

This report is intended solely for the information and use of the Board of Directors and management and is not intended to be and should not be used by anyone other than these specified parties.

Charles Z. Fedak & Company CPAs - An Accountancy Corporation

Charles Z. Fedak and Company, CPA's – An Accountancy Corporation
Cypress, California
September 30, 2011

APPENDIX H

FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2011-12

AND PROPOSED FREE PRODUCTION ALLOWANCE

FOR WATER YEAR 2012-13

APPENDIX H

MARCH 28, 2012

**FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2011-12
AND
PROPOSED FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2012-13
(ALL AMOUNTS IN ACRE-FEET)**

ESTE SUBAREA

PRODUCER	BASE ANNUAL PRODUCTION	2011-12 FREE PRODUCTION ALLOWANCE ¹				2012-13 FREE PRODUCTION ALLOWANCE ²	
		CARRYOVER FROM PREVIOUS YEAR	FREE PRODUCTION ALLOWANCE		TOTAL	ACRE-FEET	PERCENTAGE OF BAP
			ACRE-FEET	PERCENTAGE OF BAP			
ABDUL, HARRY AND ANITA	194	156	156	80%	312	156	80%
ABSHIRE, DAVID V.	24	20	20	80%	40	20	80%
ANDERSON, ROSS C. AND BETTY J.	34	28	28	80%	56	28	80%
AVILA, ANGEL AND EVALIA	573	459	459	80%	918	459	80%
BAR H MUTUAL WATER COMPANY	53	43	43	80%	86	43	80%
BELL, CHUCK	494	326	396	80%	722	396	80%
BRACHT, WILLIAM F. AND ALEXANDER, ALICIA M.	50	40	40	80%	80	40	80%
CAMPBELL FAMILY TRUST	597	478	478	80%	956	478	80%
CASA COLINA FOUNDATION	90	44	72	80%	116	72	80%
CENTER WATER COMPANY	40	0	32	80%	32	32	80%
CLUB VIEW PARTNERS	1,276	1,021	1,021	80%	2,042	1,021	80%
CROSS, SHARON I.	23	19	19	80%	38	19	80%
DAHLQUIST, GEORGE R.	594	476	476	80%	952	476	80%
DESERT DAWN MUTUAL WATER COMPANY	15	2	12	80%	14	12	80%
DESERT SPRINGS MUTUAL WATER COMPANY	78	47	63	80%	110	63	80%
DJC CORPORATION	66	53	53	80%	106	53	80%
GABRYCH, EUGENE	2,201	1,761	1,761	80%	3,522	1,761	80%
GAETA, MIGUEL AND MARIA	1,500	1,200	1,200	80%	2,400	1,200	80%
GAETA, TRINIDAD	512	410	410	80%	820	410	80%
GAYJIKIAN, SAMUEL AND HAZEL	102	82	82	80%	164	82	80%
GOLDEN STATE WATER COMPANY	178	0	143	80%	143	143	80%
GORDON ACRES WATER COMPANY	54	44	44	80%	88	44	80%
GUBLER, HANS	30	20	24	80%	44	24	80%
HAL-DOR LTD.	23	19	19	80%	38	19	80%
HANDLEY, DON R. AND MARY ANN	73	59	59	80%	118	59	80%
HARVEY, JEFFREY W. AND LISA M.	700	560	560	80%	1,120	560	80%
HERT, SCOTT	276	221	221	80%	442	221	80%
HI-GRADE MATERIALS COMPANY	442	354	354	80%	708	354	80%

APPENDIX H

MARCH 28, 2012

**FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2011-12
AND
PROPOSED FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2012-13
(ALL AMOUNTS IN ACRE-FEET)**

ESTE SUBAREA

PRODUCER	BASE ANNUAL PRODUCTION	2011-12 FREE PRODUCTION ALLOWANCE ¹				2012-13 FREE PRODUCTION ALLOWANCE ²	
		CARRYOVER FROM PREVIOUS YEAR	FREE PRODUCTION ALLOWANCE		TOTAL	ACRE-FEET	PERCENTAGE OF BAP
			ACRE-FEET	PERCENTAGE OF BAP			
HITCHIN LUCERNE, INC.	16	13	13	80%	26	13	80%
JO, MYUNG HYUN	28	3	23	80%	26	23	80%
JUBILEE MUTUAL WATER COMPANY	142	114	114	80%	228	114	80%
JUNIPER RIVIERA COUNTY WATER DISTRICT	37	2	30	80%	32	30	80%
KIM, JU SANG	30	24	24	80%	48	24	80%
LEE, DOO HWAN	78	63	63	80%	126	63	80%
LOPEZ, BALTAZAR	385	308	308	80%	616	308	80%
LUA, MICHAEL T. AND DONNA S.	348	279	279	80%	558	279	80%
LUCERNE VALLEY MUTUAL WATER COMPANY	54	44	44	80%	88	44	80%
LUCERNE VALLEY PARTNERS	1,213	971	971	80%	1,942	971	80%
LUCERNE VISTA MUTUAL WATER COMPANY	21	17	17	80%	34	17	80%
M.B. LANDSCAPING AND NURSERY, INC.	1,773	1,176	1,419	80%	2,595	1,419	80%
MITSUBISHI CEMENT CORPORATION	1,395	1,116	1,116	80%	2,232	1,116	80%
MONACO INVESTMENT COMPANY	70	56	56	80%	112	56	80%
MOSS, LAWRENCE W. AND HELEN J.	43	35	35	80%	70	35	80%
OMYA CALIFORNIA, INC.	23	19	19	80%	38	19	80%
PAK, KAE SOO AND MYONG HUI KANG	247	198	198	80%	396	198	80%
PETTIGREW, DAN	22	18	18	80%	36	18	80%
PETTIGREW, JAMES AND CHERLYN	500	400	400	80%	800	400	80%
REED, MIKE	58	47	47	80%	94	47	80%
ROBERTSON'S READY MIX	0	0	0	80%	0	0	80%
ROYAL WAY	200	160	160	80%	320	160	80%
SAN BERNARDINO COUNTY SERVICE AREA 29	40	0	32	80%	32	32	80%
SEALS, WILLIAM AND TIBBETT, VICKI SEALS	33	27	27	80%	54	27	80%
SON'S RANCH	140	112	112	80%	224	112	80%
SPECIALTY MINERALS, INC.	42	14	34	80%	48	34	80%
SPILLMAN, JAMES R. AND NANCY J.	23	19	19	80%	38	19	80%
THE CUSHENBURY TRUST, C/O SPECIALTY MINERALS, INC.	10	8	8	80%	16	8	80%

APPENDIX H

MARCH 28, 2012

**FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2011-12
AND
PROPOSED FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2012-13
(ALL AMOUNTS IN ACRE-FEET)**

ESTE SUBAREA

PRODUCER	BASE ANNUAL PRODUCTION	2011-12 FREE PRODUCTION ALLOWANCE ¹				2012-13 FREE PRODUCTION ALLOWANCE ²	
		CARRYOVER FROM PREVIOUS YEAR	FREE PRODUCTION ALLOWANCE		TOTAL	ACRE-FEET	PERCENTAGE OF BAP
			ACRE-FEET	PERCENTAGE OF BAP			
VIROSTECK, STEVE AND JULIE	56	45	45	80%	90	45	80%
VISOSKY, ESTATE OF JOSEPH F., SR.	1,120	896	896	80%	1,792	896	80%
WEISER, SIDNEY AND RAQUEL	90	4	72	80%	76	72	80%
WEST END MUTUAL WATER COMPANY	30	24	24	80%	48	24	80%
WILSHIRE ROAD PARTNERS	692	554	554	80%	1,108	554	80%
TOTAL	19,251	14,708	15,422		30,130	15,422	

APPENDIX H

MARCH 28, 2012

**FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2011-12
AND
PROPOSED FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2012-13
(ALL AMOUNTS IN ACRE-FEET)**

OESTE SUBAREA

PRODUCER	BASE ANNUAL PRODUCTION	2011-12 FREE PRODUCTION ALLOWANCE ¹				2012-13 FREE PRODUCTION ALLOWANCE ²	
		CARRYOVER FROM PREVIOUS YEAR	FREE PRODUCTION ALLOWANCE		TOTAL	ACRE-FEET	PERCENTAGE OF BAP
			ACRE-FEET	PERCENTAGE OF BAP			
AEROCHEM, INC.	660	517	528	80%	1,045	528	80%
AQUA CAPITAL MANAGEMENT, LP	929	0	744	80%	744	744	80%
BROWN, SUE AND DOUG	46	37	37	80%	74	37	80%
CHAMISAL MUTUAL WATER COMPANY	96	77	77	80%	154	77	80%
DOSSEY, D. A.	7	6	6	80%	12	6	80%
HANDRINOS, NICOLE A.	7	6	6	80%	12	6	80%
HETTINGA, HEIN AND ELLEN	1,209	29	968	80%	997	968	80%
MEADOWBROOK DAIRY	2,335	1,868	1,868	80%	3,736	1,868	80%
PHELAN PIÑON HILLS COMMUNITY SERVICES DISTRICT (SEE NOTE 3)	1,416	820	1,133	80%	1,953	1,133	80%
THORESON, ROBERT F. AND KATHLEEN	40	32	32	80%	64	32	80%
TROEGER FAMILY TRUST, RICHARD H.	112	90	90	80%	180	90	80%
TOTAL	6,857	3,482	5,489		8,971	5,489	

APPENDIX H

MARCH 28, 2012

**FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2011-12
AND
PROPOSED FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2012-13
(ALL AMOUNTS IN ACRE-FEET)**

ALTO SUBAREA

PRODUCER	BASE ANNUAL PRODUCTION	2011-12 FREE PRODUCTION ALLOWANCE ¹				2012-13 FREE PRODUCTION ALLOWANCE ²	
		CARRYOVER FROM PREVIOUS YEAR	FREE PRODUCTION ALLOWANCE		TOTAL	ACRE-FEET	PERCENTAGE OF BAP
			ACRE-FEET	PERCENTAGE OF BAP			
ABBOTT FAMILY TRUST	144	57	116	80%	173	116	80%
ADELANTO, CITY OF	4,366	0	2,620	60%	2,620	2,620	60%
ADES, JOHN AND DEVON	37	27	30	80%	57	30	80%
AGCON, INC.	384	78	231	60%	309	231	60%
ALDERSLEY, LYNN M.	10	8	8	80%	16	8	80%
AMERICAN STATES WATER COMPANY	1,000	600	600	60%	1,200	600	60%
APPLE VALLEY FOOTHILL COUNTY WATER DISTRICT	167	2	101	60%	103	101	60%
APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT	125	0	75	60%	75	75	60%
APPLE VALLEY RANCHOS WATER COMPANY	13,330	2,267	7,998	60%	10,265	7,998	60%
APPLE VALLEY VIEW MUTUAL WATER COMPANY	36	0	22	60%	22	22	60%
APPLE VALLEY, TOWN OF	1,082	650	650	60%	1,300	650	60%
AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE	1,673	7	1,339	80%	1,346	1,339	80%
AQUA CAPITAL MANAGEMENT, LP-INDUSTRIAL	719	0	432	60%	432	432	60%
BASS TRUST, NEWTON T.	514	409	412	80%	821	412	80%
BASTIANON REVOCABLE TRUST	77	61	62	80%	123	62	80%
BASURA FAMILY TRUST	7	5	6	80%	11	6	80%
BEEBE, ROBERT W. AND DOROTHY K.	6	5	5	80%	10	5	80%
BEINSCHROTH FAMILY TRUST	729	524	584	80%	1,108	584	80%
BEINSCHROTH, A. J.	100	41	80	80%	121	80	80%
BROOKLIER, NANCY L.	10	7	8	80%	15	8	80%
BROWN, BOBBY G. AND VALERIA R.	42	34	34	80%	68	34	80%
BROWN, JENNIFER	41	29	33	80%	62	33	80%
BRUNEAU, KAREN	10	8	8	80%	16	8	80%
BUNNELL, DICK	24	18	20	80%	38	20	80%
CALMAT COMPANY	25	15	15	60%	30	15	60%
CDFG - MOJAVE NARROWS REGIONAL PARK	2,107	242	1,265	60%	1,507	1,265	60%
CDFG - MOJAVE RIVER FISH HATCHERY	20	0	16	80%	16	16	80%
CEMEX, INC.	1,499	298	900	60%	1,198	900	60%

APPENDIX H

MARCH 28, 2012

**FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2011-12
AND
PROPOSED FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2012-13
(ALL AMOUNTS IN ACRE-FEET)**

ALTO SUBAREA

PRODUCER	BASE ANNUAL PRODUCTION	2011-12 FREE PRODUCTION ALLOWANCE ¹				2012-13 FREE PRODUCTION ALLOWANCE ²	
		CARRYOVER FROM PREVIOUS YEAR	FREE PRODUCTION ALLOWANCE		TOTAL	ACRE-FEET	PERCENTAGE OF BAP
			ACRE-FEET	PERCENTAGE OF BAP			
CRAMER REVOCABLE LIVING TRUST	280	224	224	80%	448	224	80%
CROCKER, THEODORE J. (FORMERLY: GREENHOUSE FAMILY TRUST)	4	4	4	80%	8	4	80%
DAILY, DAVID O. AND ELIZABETH (SEE NOTE 4)	0						
DEXTER FAMILY TRUST	9	8	8	80%	16	8	80%
DOLCH, ROBERT AND JUDY	100	76	80	80%	156	80	80%
DORA LAND, INC.	15	12	12	80%	24	12	80%
ELISABELLA, LLC	65	50	52	80%	102	52	80%
EVENSON, EDWIN H. AND JOYCELAINE C.	70	56	56	80%	112	56	80%
FEDERAL BUREAU OF PRISONS, VICTORVILLE	686	412	412	60%	824	412	60%
FISCHER, ELMER G. AND BEVERLY C.	36	29	29	80%	58	29	80%
FISHER TRUST, JEROME R.	633	506	507	80%	1,013	507	80%
FITZWATER, R. E. (SEE NOTE 4)	291						
FRAZIER, ET AL.	50	40	40	80%	80	40	80%
GOLDEN STATE WATER COMPANY	940	0	564	60%	564	564	60%
GREEN ACRES ESTATES	25	15	15	60%	30	15	60%
GREENHOUSE FAMILY TRUST	0	0	0	80%	0	0	80%
GULBRANSON, MERLIN	5	3	4	80%	7	4	80%
HAINJE, KENNETH EDWARD	5	1	4	80%	5	4	80%
HALANNA EQUITIES III	19	8	16	80%	24	16	80%
HAMILTON FAMILY TRUST	108	78	87	80%	165	87	80%
HARRISON, CONNIE AND HAROLD	5	2	4	80%	6	4	80%
HELENDALE COMMUNITY SERVICES DISTRICT	2,669	2,090	1,602	60%	3,692	1,602	60%
HELENDALE SCHOOL DISTRICT	18	6	11	60%	17	11	60%
HESPERIA WATER DISTRICT	13,688	0	8,213	60%	8,213	8,213	60%
HESPERIA, CITY OF	678	0	407	60%	407	407	60%
HI-GRADE MATERIALS COMPANY	149	83	90	60%	173	90	60%

APPENDIX H

MARCH 28, 2012

**FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2011-12
AND
PROPOSED FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2012-13
(ALL AMOUNTS IN ACRE-FEET)**

ALTO SUBAREA

PRODUCER	BASE ANNUAL PRODUCTION	2011-12 FREE PRODUCTION ALLOWANCE ¹				2012-13 FREE PRODUCTION ALLOWANCE ²	
		CARRYOVER FROM PREVIOUS YEAR	FREE PRODUCTION ALLOWANCE		TOTAL	ACRE-FEET	PERCENTAGE OF BAP
			ACRE-FEET	PERCENTAGE OF BAP			
HOLWAY JEFFREY R AND PATRICIA GAGE	8	7	7	80%	14	7	80%
HOLWAY, JEFFREY R	11	9	9	80%	18	9	80%
HRUBIK, THOMAS A.	27	17	22	80%	39	22	80%
JAMBOREE HOUSING CORPORATION	0	0	0	60%	0	0	60%
JESS RANCH WATER COMPANY	7,230	3,142	4,338	60%	7,480	4,338	60%
JOHNSON, CARLEAN	42	34	34	80%	68	34	80%
JOHNSON, RONALD	31	25	25	80%	50	25	80%
JOHNSTON, HARRIET AND JOHNSTON, LAWRENCE W.	127	98	102	80%	200	102	80%
KANESAKA, KENJI AND YUKARI (FORMERLY: AQUA CAPITAL MANAGEMENT, LP - AGRICULTURE)	0	0	0	80%	0	0	80%
KEMPER CAMPBELL RANCH	473	219	379	80%	598	379	80%
LAKE ARROWHEAD COMMUNITY SERVICES DISTRICT	658	527	527	80%	1,054	527	80%
LANGLEY - INDUSTRIAL, JAMES	0	0	0	60%	0	0	60%
LANGLEY, JAMES	5	4	4	80%	8	4	80%
LAWSON, ERNEST AND BARBARA	15	12	12	80%	24	12	80%
LENHERT, RONALD AND TONI	37	30	30	80%	60	30	80%
LHC ALLIGATOR, LLC	498	0	399	80%	399	399	80%
LOUNSBURY, J. PETER AND CAROLYN (SEE NOTE 5)	181	145	145	80%	290	145	80%
LOW, DEAN	199	160	160	80%	320	160	80%
LUCKEY, MANLEY J.	300	154	240	80%	394	240	80%
MARIANA RANCHOS COUNTY WATER DISTRICT	245	0	147	60%	147	147	60%
MCINNIS, WILLIAM S.	30	8	24	80%	32	24	80%
NAVAJO MUTUAL WATER COMPANY	88	53	53	60%	106	53	60%
NUÑEZ, LUIS SEGUNDO	0	0	0	80%	0	0	80%
NUNN, DONALD AND PEARL	36	28	29	80%	57	29	80%
ORO GRANDE SCHOOL DISTRICT (FORMERLY: SIMMONS, JACK H. AND ETHUN, CLAUDIA)	107	18	65	60%	83	65	60%
PEARSON, DERYL B.	22	18	18	80%	36	18	80%

APPENDIX H

MARCH 28, 2012

**FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2011-12
AND
PROPOSED FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2012-13
(ALL AMOUNTS IN ACRE-FEET)**

ALTO SUBAREA

PRODUCER	BASE ANNUAL PRODUCTION	2011-12 FREE PRODUCTION ALLOWANCE ¹				2012-13 FREE PRODUCTION ALLOWANCE ²	
		CARRYOVER FROM PREVIOUS YEAR	FREE PRODUCTION ALLOWANCE		TOTAL	ACRE-FEET	PERCENTAGE OF BAP
			ACRE-FEET	PERCENTAGE OF BAP			
PERRY, THOMAS A.	5	3	4	80%	7	4	80%
PHELAN PIÑON HILLS COMMUNITY SERVICES DISTRICT	355	97	213	60%	310	213	60%
PITTMAN, LEROY W.	148	119	119	80%	238	119	80%
POLICH, LEE AND DONNA	65	50	52	80%	102	52	80%
RANCHERITOS MUTUAL WATER COMPANY	169	13	102	60%	115	102	60%
RANCHO LAS FLORES, LLC	5,971	0	4,777	80%	4,777	4,777	80%
REED, DELBERT E. AND LINDA	105	74	84	80%	158	84	80%
RIM PROPERTIES, A GENERAL PARTNERSHIP	9	8	8	80%	16	8	80%
RIVERSIDE CEMENT COMPANY - AGRICULTURE	643	504	515	80%	1,019	515	80%
RIVERSIDE CEMENT COMPANY - ORO GRANDE PLANT	2,809	1,391	1,686	60%	3,077	1,686	60%
ROSS, CARL E. LIVING TRUST	824	5	660	80%	665	660	80%
RUE RANCH	30	20	24	80%	44	24	80%
SAN BERNARDINO COUNTY SERVICE AREA 42	465	181	279	60%	460	279	60%
SAN BERNARDINO COUNTY SERVICE AREA 64	3,822	0	2,294	60%	2,294	2,294	60%
SAN BERNARDINO COUNTY SERVICE AREA 70J	1,015	0	609	60%	609	609	60%
SAPP, ROBERT D. AND LEE, TERESA J.	42	24	34	80%	58	34	80%
SERVICE ROCK PRODUCTS CORPORATION	20	0	12	60%	12	12	60%
SILVER LAKES ASSOCIATION	4,987	49	2,993	60%	3,042	2,993	60%
SPRING VALLEY LAKE ASSOCIATION	3,056	0	1,834	60%	1,834	1,834	60%
SPRING VALLEY LAKE COUNTRY CLUB	977	0	587	60%	587	587	60%
STORM, RANDALL	62	50	50	80%	100	50	80%
SUDMEIER, GLENN W.	20	14	16	80%	30	16	80%
SUDMEIER, TOD R AND TABITHA A (FORMERLY: WHITTINGHAM, RICHARD)	15	12	12	80%	24	12	80%
SUMMERS FAMILY TRUST	0	0	0	80%	0	0	80%
SUMMIT VALLEY RANCH	352	265	282	80%	547	282	80%
THOMPSON LIVING TRUST, JAMES A. AND SULA B.	418	335	335	80%	670	335	80%
THOMPSON LIVING TRUST, R.L. AND R.A.	13	3	11	80%	14	11	80%

APPENDIX H

MARCH 28, 2012

**FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2011-12
AND
PROPOSED FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2012-13
(ALL AMOUNTS IN ACRE-FEET)**

ALTO SUBAREA

PRODUCER	BASE ANNUAL PRODUCTION	2011-12 FREE PRODUCTION ALLOWANCE ¹				2012-13 FREE PRODUCTION ALLOWANCE ²	
		CARRYOVER FROM PREVIOUS YEAR	FREE PRODUCTION ALLOWANCE		TOTAL	ACRE-FEET	PERCENTAGE OF BAP
			ACRE-FEET	PERCENTAGE OF BAP			
THRASHER, GARY	373	299	299	80%	598	299	80%
THUNDERBIRD COUNTY WATER DISTRICT	118	0	71	60%	71	71	60%
TRANSAMERICA FIN'L SVC - SPEARS, LARRY B. AND ERLINDA	26	21	21	80%	42	21	80%
UDDERLY GOLD FARMS, LLC	27	17	22	80%	39	22	80%
VANHOOPS HOLDINGS, LP	360	267	288	80%	555	288	80%
VICTOR VALLEY COMMUNITY COLLEGE DISTRICT	240	0	144	60%	144	144	60%
VICTOR VALLEY MEMORIAL PARK	0	0	0	60%	0	0	60%
VICTORVILLE WATER DISTRICT, ID#1	23,020	0	13,812	60%	13,812	13,812	60%
VICTORVILLE WATER DISTRICT, ID#2	2,932	0	1,760	60%	1,760	1,760	60%
VOGLER, ET AL.	62	50	50	80%	100	50	80%
WAGNER FAMILY TRUST	1,224	980	980	80%	1,960	980	80%
WAKULA, JOHN AND HELEN	11	9	9	80%	18	9	80%
WARD, KEN AND BARBARA	65	52	52	80%	104	52	80%
WEST, HOWARD AND SUZY	72	58	58	80%	116	58	80%
WEST, JIMMIE E.	10	7	8	80%	15	8	80%
WESTERN WATER COMPANY	15	12	12	80%	24	12	80%
WESTLAND INDUSTRIES, INC.	54	0	33	60%	33	33	60%
WIENER, MELVIN AND MARIAM S.	30	18	18	60%	36	18	60%
WOOD, MICHAEL AND DENISE	0	0	0	80%	0	0	80%
WYATT FAMILY TRUST	70	56	56	80%	112	56	80%
TOTAL	114,308	18,866	72,165		91,031	72,165	

APPENDIX H

MARCH 28, 2012

**FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2011-12
AND
PROPOSED FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2012-13
(ALL AMOUNTS IN ACRE-FEET)**

CENTRO SUBAREA

PRODUCER	BASE ANNUAL PRODUCTION	2011-12 FREE PRODUCTION ALLOWANCE ¹				2012-13 FREE PRODUCTION ALLOWANCE ²	
		CARRYOVER FROM PREVIOUS YEAR	FREE PRODUCTION ALLOWANCE		TOTAL	ACRE-FEET	PERCENTAGE OF BAP
			ACRE-FEET	PERCENTAGE OF BAP			
ADELANTO, CITY OF	0	0	0	80%	0	0	80%
APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT	29	24	24	80%	48	24	80%
AQUA CAPITAL MANAGEMENT, LP	2,336	1,819	1,869	80%	3,688	1,869	80%
ATCHISON, TOPEKA, SANTA FE RAILWAY COMPANY	120	96	96	80%	192	96	80%
BAR-LEN MUTUAL WATER COMPANY	48	0	39	80%	39	39	80%
BARSTOW COMMUNITY DEVELOPERS, LLC	0	0	0	80%	0	0	80%
BEST, BYRON L.	21	0	17	80%	17	17	80%
BROMMER FAMILY TRUST	361	289	289	80%	578	289	80%
CHAFAR, LARRY R. AND DELINDA C.	46	37	37	80%	74	37	80%
CHOI, YONG IL AND JOUNG AE	38	31	31	80%	62	31	80%
CHRISTISON, JOEL	75	60	60	80%	120	60	80%
CONTRATTO, ERSULA	151	121	121	80%	242	121	80%
DARR, JAMES S.	408	327	327	80%	654	327	80%
DE VRIES, NEIL (SEE NOTE 4)	3,800						
DORRANCE, DAVID W. AND TAMELA L.	19	0	16	80%	16	16	80%
EYGNOR, ROBERT E. AND PATSY C.	50	40	40	80%	80	40	80%
FEDERAL NATIONAL MORTGAGE ASSOCIATION - FANNIE MAE (FORMERLY: GRIEDER, RAYMOND)	30	23	24	80%	47	24	80%
FRATES, D. COLE	13	5	11	80%	16	11	80%
FRIEND, JOSEPH AND DEBORAH	60	48	48	80%	96	48	80%
GABRYCH, EUGENE	132	106	106	80%	212	106	80%
GAINES FAMILY TRUST, JACK AND MARY (FORMERLY: DRIFFIN, TRAVIS)	92	74	74	80%	148	74	80%
GOLDEN STATE WATER COMPANY	14,407	11,526	11,526	80%	23,052	11,526	80%
GORMAN, VIRGIL (SEE NOTE 4)	358						
GUTIERREZ, JOSE AND GLORIA	130	91	104	80%	195	104	80%
HANIFY, MICHAEL D., DBA - WHITE BEAR RANCH	152	122	122	80%	244	122	80%
HARE, THOMAS R. AND HELEN P.	84	68	68	80%	136	68	80%

APPENDIX H

MARCH 28, 2012

**FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2011-12
AND
PROPOSED FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2012-13
(ALL AMOUNTS IN ACRE-FEET)**

CENTRO SUBAREA

PRODUCER	BASE ANNUAL PRODUCTION	2011-12 FREE PRODUCTION ALLOWANCE ¹				2012-13 FREE PRODUCTION ALLOWANCE ²	
		CARRYOVER FROM PREVIOUS YEAR	FREE PRODUCTION ALLOWANCE		TOTAL	ACRE-FEET	PERCENTAGE OF BAP
			ACRE-FEET	PERCENTAGE OF BAP			
HARMSSEN, JAMES AND RUTH ANN	500	284	400	80%	684	400	80%
HARPER LAKE COMPANY VIII	1,433	755	1,147	80%	1,902	1,147	80%
HELENDALE COMMUNITY SERVICES DISTRICT	19	0	16	80%	16	16	80%
HENSLEY, MARK P.	27	22	22	80%	44	22	80%
HERMANAS MISIONERAS SERVIDORAS DE LA PALABRA	121	97	97	80%	194	97	80%
HI DESERT MUTUAL WATER COMPANY	34	0	28	80%	28	28	80%
HIGH DESERT ASSOCIATES, INC.	513	411	411	80%	822	411	80%
HILL FAMILY TRUST AND HILL'S RANCH, INC.	2,335	1,868	1,868	80%	3,736	1,868	80%
HOWARD REVOCABLE TRUST	43	35	35	80%	70	35	80%
HUERTA, HECTOR	656	372	525	80%	897	525	80%
JONES, JOETTE	22	18	18	80%	36	18	80%
JORDAN FAMILY TRUST	460	368	368	80%	736	368	80%
KASNER FAMILY LIMITED PARTNERSHIP	421	337	337	80%	674	337	80%
KENWOOD MANAGEMENT, LLC	52	42	42	80%	84	42	80%
KIM, JIN S. AND HYUN H.	190	152	152	80%	304	152	80%
LEE, ET AL., SEPOONG AND WOO POONG	77	62	62	80%	124	62	80%
LEYERLY, GENEVA (SEE NOTE 4)	65						
LEYERLY, RICHARD (SEE NOTE 4)	862						
MCCOLLUM, CHARLES L.	115	92	92	80%	184	92	80%
MEAD, G. C. (BUCK)	115	92	92	80%	184	92	80%
MOJAVE SOLAR, LLC	10,478	8,383	8,383	80%	16,766	8,383	80%
MOST FAMILY TRUST	56	45	45	80%	90	45	80%
MOUNTAIN VIEW, L.L.C.	60	48	48	80%	96	48	80%
ODESSA WATER DISTRICT	299	240	240	80%	480	240	80%
OHAI, REYNOLDS AND DOROTHY	137	110	110	80%	220	110	80%
OSTERKAMP, GEROLD (SEE NOTE 4)	260						

APPENDIX H

MARCH 28, 2012

**FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2011-12
AND
PROPOSED FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2012-13
(ALL AMOUNTS IN ACRE-FEET)**

CENTRO SUBAREA

PRODUCER	BASE ANNUAL PRODUCTION	2011-12 FREE PRODUCTION ALLOWANCE ¹				2012-13 FREE PRODUCTION ALLOWANCE ²	
		CARRYOVER FROM PREVIOUS YEAR	FREE PRODUCTION ALLOWANCE		TOTAL	ACRE-FEET	PERCENTAGE OF BAP
			ACRE-FEET	PERCENTAGE OF BAP			
PACIFIC GAS AND ELECTRIC	2,429	1,944	1,944	80%	3,888	1,944	80%
RIOS, MARIANO V.	8	3	7	80%	10	7	80%
RIVERO, FIDEL V.	70	56	56	80%	112	56	80%
ROWLAND, JAMES AND HELEN	22	18	18	80%	36	18	80%
RUISCH TRUST, DALE W. AND NELLIE H.	650	520	520	80%	1,040	520	80%
RYKEN, PAUL, ET AL.	100	80	80	80%	160	80	80%
SERVICE ROCK PRODUCTS CORPORATION	766	613	613	80%	1,226	613	80%
SEXTON, RODNEY A. AND SEXTON, DEREK R.	232	186	186	80%	372	186	80%
SHIRKEY, ALAN G. AND MARY E.	35	28	28	80%	56	28	80%
SMITH, ROBERT A.	38	31	31	80%	62	31	80%
SOPPELAND, WAYNE	478	383	383	80%	766	383	80%
TALLAKSON, WILLIAM V. AND ELIZABETH A.	17	14	14	80%	28	14	80%
VALENTI, VITO	17	14	14	80%	28	14	80%
VAN DAM REVOCABLE TRUST, E AND S	722	578	578	80%	1,156	578	80%
VAN LEEUWEN, JOHN	1,465	1,172	1,172	80%	2,344	1,172	80%
VANHOY, LUTHER C. AND ROBERTA L.	28	23	23	80%	46	23	80%
VERNOLA TRUST, PAT AND MARY ANN	3,116	2,493	2,493	80%	4,986	2,493	80%
VICTORVILLE WATER DISTRICT, ID#1	796	637	637	80%	1,274	637	80%
WERNER, ANDREW J.	18	0	15	80%	15	15	80%
WESTERN DEVELOPMENT AND STORAGE, LLC	6	5	5	80%	10	5	80%
YANG, YOUNG MO	371	297	297	80%	594	297	80%
YKEMA TRUST	1,022	818	818	80%	1,636	818	80%
TOTAL	54,716	38,653	39,519		78,172	39,519	

APPENDIX H

MARCH 28, 2012

**FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2011-12
AND
PROPOSED FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2012-13
(ALL AMOUNTS IN ACRE-FEET)**

BAJA SUBAREA

PRODUCER	BASE ANNUAL PRODUCTION	2011-12 FREE PRODUCTION ALLOWANCE ¹				2012-13 FREE PRODUCTION ALLOWANCE ²	
		CARRYOVER FROM PREVIOUS YEAR	FREE PRODUCTION ALLOWANCE		TOTAL	ACRE-FEET	PERCENTAGE OF BAP
			ACRE-FEET	PERCENTAGE OF BAP			
AKE, CHARLES J. AND MARJORIE M.	23	15	15	62.5%	30	14	60%
AQUA CAPITAL MANAGEMENT, LP	916	596	573	62.5%	1,169	550	60%
ARGUELLES, ALFREDO	647	421	405	62.5%	826	389	60%
ATCHISON, TOPEKA, SANTA FE RAILWAY COMPANY	80	52	50	62.5%	102	48	60%
BAILEY 2007 LIVING REVOCABLE TRUST, SHERÉ R.	27	18	17	62.5%	35	17	60%
BARBER, JAMES B.	167	109	105	62.5%	214	101	60%
BARON, SUSAN AND PALMER, CURTIS	26	17	17	62.5%	34	16	60%
BEDINGFIELD, LYNDELL AND CHARLENE	56	37	35	62.5%	72	34	60%
BENDER, MARLENE	60	39	38	62.5%	77	36	60%
BENTON, PHILIP G.	35	23	22	62.5%	45	21	60%
BORGOGNO REVOCABLE LIVING TRUST	1,844	1,132	1,153	62.5%	2,285	1,107	60%
BORJA, LEONIL T. AND TITAL L.	20	13	13	62.5%	26	12	60%
BOWMAN, EDWIN L.	11	8	7	62.5%	15	7	60%
BREDELIS, RONALD C. AND JEAN	64	42	40	62.5%	82	39	60%
BROWN, RONALD A.	1,080	702	675	62.5%	1,377	648	60%
BUSH, KEVIN	110	72	69	62.5%	141	66	60%
CALICO JUNCTION	20	13	13	62.5%	26	12	60%
CALICO LAKES HOMEOWNERS ASSOCIATION	377	14	236	62.5%	250	227	60%
CALIFORNIA DEPARTMENT OF TRANSPORTATION	71	47	45	62.5%	92	43	60%
CAMANGA, TONY AND MARIETTA	47	31	30	62.5%	61	29	60%
CAMPBELL, M. A. AND DIANNE	22	15	14	62.5%	29	14	60%
CAMPBELL, REGINALD F. AND JANET S.	31	21	20	62.5%	41	19	60%
CARLTON, SUSAN	155	101	97	62.5%	198	93	60%
CDFG - CAMP CADY	921	599	576	62.5%	1,175	553	60%
CF PROPERTIES, LLC	845	78	529	62.5%	607	507	60%
CHANNELL, DALE E.	92	60	58	62.5%	118	56	60%
CHEYENNE LAKE, INC.	387	98	242	62.5%	340	233	60%
CLARK, ARTHUR	50	18	32	62.5%	50	30	60%

APPENDIX H

MARCH 28, 2012

**FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2011-12
AND
PROPOSED FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2012-13
(ALL AMOUNTS IN ACRE-FEET)**

BAJA SUBAREA

PRODUCER	BASE ANNUAL PRODUCTION	2011-12 FREE PRODUCTION ALLOWANCE ¹				2012-13 FREE PRODUCTION ALLOWANCE ²	
		CARRYOVER FROM PREVIOUS YEAR	FREE PRODUCTION ALLOWANCE		TOTAL	ACRE-FEET	PERCENTAGE OF BAP
			ACRE-FEET	PERCENTAGE OF BAP			
CLINE, VIVIAN D.	36	24	23	62.5%	47	22	60%
CONNER, WILLIAM H.	25	17	16	62.5%	33	15	60%
CORBRIDGE, LINDA S.	32	21	20	62.5%	41	20	60%
CRANDALL, ESTHER	5	4	4	62.5%	8	3	60%
CROSS, FRANCIS AND BEVERLY	40	26	25	62.5%	51	24	60%
CRYSTAL LAKES PROPERTY OWNERS ASSOCIATION	601	97	376	62.5%	473	361	60%
DAGGETT COMMUNITY SERVICES DISTRICT	304	198	190	62.5%	388	183	60%
DAGGETT RANCH, LLC	76	50	48	62.5%	98	46	60%
DE JONG FAMILY TRUST	2,562	1,686	1,602	62.5%	3,288	1,538	60%
DENNISON, QUENTIN D. - CLEGG, FRIZELL AND JOKE	29	19	19	62.5%	38	18	60%
DOCIMO LIVING TRUST, ALLEN LEE	109	71	69	62.5%	140	66	60%
DOCIMO, DONALD P. AND PATRICIA J.	23	15	15	62.5%	30	14	60%
DONALDSON, JERRY AND BEVERLY	90	59	57	62.5%	116	54	60%
DOWELL, LEONARD	23	15	15	62.5%	30	14	60%
D'SILVA, MELANIE	54	0	34	62.5%	34	33	60%
ELMER, JOHN AND DONNA L.	32	21	20	62.5%	41	20	60%
FARLEY, GREGGORY J.	27	18	17	62.5%	35	17	60%
FAWCETT, EDWARD C.	20	13	13	62.5%	26	12	60%
FEJFAR, MONICA KAY	20	13	13	62.5%	26	12	60%
FERRO, DENNIS AND NORMA	32	21	20	62.5%	41	20	60%
FIRST CPA LLC	57	33	36	62.5%	69	35	60%
FUNDAMENTAL CHRISTIAN ENDEAVORS, INC.	425	277	266	62.5%	543	255	60%
GABRYCH, EUGENE	1,637	1,065	1,024	62.5%	2,089	983	60%
GARCIA, DANIEL	23	15	15	62.5%	30	14	60%
GENON ENERGY, INC.	7,194	4,677	4,497	62.5%	9,174	4,317	60%
GOLD, HAROLD	249	155	156	62.5%	311	150	60%
GRAY, GEORGE F. AND BETTY E.	94	62	59	62.5%	121	57	60%
HAAS, BRYAN C. AND HINKLE, MARY H.	80	52	50	62.5%	102	48	60%

APPENDIX H

MARCH 28, 2012

**FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2011-12
AND
PROPOSED FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2012-13
(ALL AMOUNTS IN ACRE-FEET)**

BAJA SUBAREA

PRODUCER	BASE ANNUAL PRODUCTION	2011-12 FREE PRODUCTION ALLOWANCE ¹				2012-13 FREE PRODUCTION ALLOWANCE ²	
		CARRYOVER FROM PREVIOUS YEAR	FREE PRODUCTION ALLOWANCE		TOTAL	ACRE-FEET	PERCENTAGE OF BAP
			ACRE-FEET	PERCENTAGE OF BAP			
HACKBARTH, EDWARD E.	1,517	889	949	62.5%	1,838	911	60%
HANSON AGGREGATES WRP, INC.	31	0	20	62.5%	20	19	60%
HARESON, NICHOLAS AND MARY	8	6	5	62.5%	11	5	60%
HARTER, JOE AND SUE	5,234	3,403	3,272	62.5%	6,675	3,141	60%
HASS, PAULINE L.	35	2	22	62.5%	24	21	60%
HENDLEY, RICK AND BARBARA	48	32	30	62.5%	62	29	60%
HIETT, HARRY L.	29	19	19	62.5%	38	18	60%
HILARIDES 1998 REVOCABLE FAMILY TRUST	303	197	190	62.5%	387	182	60%
HO, TING-SENG AND AH-GIT	300	195	188	62.5%	383	180	60%
HOLLISTER, ROBERT H. AND RUTH M.	44	29	28	62.5%	57	27	60%
HONG, PAUL B. AND MAY	85	56	54	62.5%	110	51	60%
HORTON, JOHN	242	158	152	62.5%	310	146	60%
HORTON'S CHILDREN'S TRUST	199	107	125	62.5%	232	120	60%
HOWSER, HUELL B.	54	36	34	62.5%	70	33	60%
HUBBARD, ESTER AND MIZUNO, ARLEAN	28	19	18	62.5%	37	17	60%
HUNT, RALPH M. AND LILLIAN F.	51	34	32	62.5%	66	31	60%
HUTCHISON TRUST, WILLIAM O.	368	240	230	62.5%	470	221	60%
HYATT, JAMES AND BRENDA	210	137	132	62.5%	269	126	60%
IRVIN, BERTRAND W.	29	19	19	62.5%	38	18	60%
ITALMOOD INC., ET. AL.	190	124	119	62.5%	243	114	60%
JACKSON, JAMES N. JR REVOCABLE LIVING TRUST	54	36	34	62.5%	70	33	60%
JACKSON, RAY	20	13	13	62.5%	26	12	60%
JOHNSON, JAMES R. AND ELLEN	247	115	155	62.5%	270	149	60%
KARIMI, HOOSHANG	70	46	44	62.5%	90	42	60%
KASNER FAMILY LIMITED PARTNERSHIP	1,501	976	939	62.5%	1,915	901	60%
KASNER, ROBERT	5,713	3,714	3,571	62.5%	7,285	3,428	60%
KATCHER, AUGUST M. AND MARCELINE	23	15	15	62.5%	30	14	60%
KEMP, ROBERT AND ROSE	32	21	20	62.5%	41	20	60%

APPENDIX H

MARCH 28, 2012

**FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2011-12
AND
PROPOSED FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2012-13
(ALL AMOUNTS IN ACRE-FEET)**

BAJA SUBAREA

PRODUCER	BASE ANNUAL PRODUCTION	2011-12 FREE PRODUCTION ALLOWANCE ¹				2012-13 FREE PRODUCTION ALLOWANCE ²	
		CARRYOVER FROM PREVIOUS YEAR	FREE PRODUCTION ALLOWANCE		TOTAL	ACRE-FEET	PERCENTAGE OF BAP
			ACRE-FEET	PERCENTAGE OF BAP			
KIEL, MARY	34	23	22	62.5%	45	21	60%
KIM, JOON HO AND MAL BOON REVOCABLE TRUST	764	362	478	62.5%	840	459	60%
KIM, SEON JA	50	33	32	62.5%	65	30	60%
KOEGLER, RONALD R. AND CAROLYN V.	26	17	17	62.5%	34	16	60%
KOERING, RICHARD AND KOERING, DONNA	20	13	13	62.5%	26	12	60%
KOROGHLIAN, TED AND NAJWA	15	10	10	62.5%	20	9	60%
KOSHAREK, JOHN AND JOANN	54	36	34	62.5%	70	33	60%
LAKE JODIE PROPERTY OWNERS ASSOCIATION	254	0	159	62.5%	159	153	60%
LAKE WAIKIKI	98	64	62	62.5%	126	59	60%
LAKE WAINANI OWNERS ASSOCIATION	415	227	260	62.5%	487	249	60%
LAM, PHILLIP	105	69	66	62.5%	135	63	60%
LANGLEY, MICHAEL R. AND SHARON	20	13	13	62.5%	26	12	60%
LAWRENCE, WILLIAM W.	45	30	29	62.5%	59	27	60%
LEE, VIN JANG T.	630	410	394	62.5%	804	378	60%
LEM, HOY	32	21	20	62.5%	41	20	60%
LIANG, YUAN - I AND TZU - MEI CHEN	200	130	125	62.5%	255	120	60%
LIN, KUAN JUNG AND CHUNG, DER-BING	451	294	282	62.5%	576	271	60%
M BIRD CONSTRUCTION	41	27	26	62.5%	53	25	60%
MAHJOUBI, AFSAR S.	63	41	40	62.5%	81	38	60%
MALONEY, JANICE	36	24	23	62.5%	47	22	60%
MANNING, SHARON S.	63	41	40	62.5%	81	38	60%
MARCROFT, JAMES A. AND JOAN	38	25	24	62.5%	49	23	60%
MARSHALL, CHARLES	20	13	13	62.5%	26	12	60%
MARTIN, MICHAEL D. AND ARLENE D.	63	0	40	62.5%	40	38	60%
MAYBERRY, DONALD J.	41	27	26	62.5%	53	25	60%
MILBRAT, IRVING H.	73	48	46	62.5%	94	44	60%
MILLER LIVING TRUST	18	12	12	62.5%	24	11	60%
MITCHELL, CHARLES THOMAS	25	17	16	62.5%	33	15	60%

APPENDIX H

MARCH 28, 2012

**FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2011-12
AND
PROPOSED FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2012-13
(ALL AMOUNTS IN ACRE-FEET)**

BAJA SUBAREA

PRODUCER	BASE ANNUAL PRODUCTION	2011-12 FREE PRODUCTION ALLOWANCE ¹				2012-13 FREE PRODUCTION ALLOWANCE ²	
		CARRYOVER FROM PREVIOUS YEAR	FREE PRODUCTION ALLOWANCE		TOTAL	ACRE-FEET	PERCENTAGE OF BAP
			ACRE-FEET	PERCENTAGE OF BAP			
MITCHELL, CHARLOTTE	90	59	57	62.5%	116	54	60%
MIZRAHIE, ET AL.	145	95	91	62.5%	186	87	60%
MORRIS TRUST, JULIA V.	304	197	190	62.5%	387	183	60%
MULLIGAN, ROBERT AND INEZ	35	23	22	62.5%	45	21	60%
MURPHY, JEAN	24	16	15	62.5%	31	15	60%
NEW SPRINGS LIMITED PARTNERSHIP	2,329	1,514	1,456	62.5%	2,970	1,398	60%
NEWBERRY COMMUNITY SERVICES DISTRICT	23	15	15	62.5%	30	14	60%
NEWBERRY CORPORATION	37	25	24	62.5%	49	23	60%
O. F. D. L., INC.	109	0	69	62.5%	69	66	60%
OLD GROVE PROPERTIES, LLC	24	16	15	62.5%	31	15	60%
P AND H ENGINEERING AND DEVELOPMENT CORPORATION	667	434	417	62.5%	851	401	60%
PAK, EDWIN H.	50	33	32	62.5%	65	30	60%
PATINO, JOSÉ	22	15	14	62.5%	29	14	60%
PEARCE, CRAIG L.	150	98	94	62.5%	192	90	60%
PERKO, BERT K.	132	86	83	62.5%	169	80	60%
POLAND, JOHN R. AND KATHLEEN A.	92	11	58	62.5%	69	56	60%
PORTER, TIMOTHY M.	30	20	19	62.5%	39	18	60%
PRICE, DONALD AND RUTH	42	28	27	62.5%	55	26	60%
PRUETT, ANDREA	36	24	23	62.5%	47	22	60%
QUIGG AND COMPANY, INC.	81	53	51	62.5%	104	49	60%
QUIROS, FRANSISCO J. AND HERMANN, RONALD	38	25	24	62.5%	49	23	60%
REEVES, RICHARD	230	150	144	62.5%	294	138	60%
RICE, HENRY C. AND DIANA	24	16	15	62.5%	31	15	60%
RIEGER FAMILY TRUST, WALTER M.	62	41	39	62.5%	80	38	60%
RIGGS, JOHN H. AND MILLICENT L.	144	94	90	62.5%	184	87	60%
ROCK FOUNDATION, LLC	117	77	74	62.5%	151	71	60%
ROSSI, JAMES L. AND NAOMI I.	614	400	384	62.5%	784	369	60%
S AND B BROTHERS, LLC	221	144	139	62.5%	283	133	60%

APPENDIX H

MARCH 28, 2012

**FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2011-12
AND
PROPOSED FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2012-13
(ALL AMOUNTS IN ACRE-FEET)**

BAJA SUBAREA

PRODUCER	BASE ANNUAL PRODUCTION	2011-12 FREE PRODUCTION ALLOWANCE ¹				2012-13 FREE PRODUCTION ALLOWANCE ²	
		CARRYOVER FROM PREVIOUS YEAR	FREE PRODUCTION ALLOWANCE		TOTAL	ACRE-FEET	PERCENTAGE OF BAP
			ACRE-FEET	PERCENTAGE OF BAP			
SAN BERNARDINO CO BARSTOW - DAGGETT AIRPORT	168	110	105	62.5%	215	101	60%
SANTUCCI, ANTONIO AND WILSA	30	20	19	62.5%	39	18	60%
SERVICE ROCK PRODUCTS CORPORATION	0	0	0	62.5%	0	0	60%
SHAW, ROBERT M. AND LORI A. SLATER-SHAW	43	28	27	62.5%	55	26	60%
SHENG, JEN	33	22	21	62.5%	43	20	60%
SHEPPARD, THOMAS AND GLORIA	217	142	136	62.5%	278	131	60%
SHINTAKU, RICHARD AND CHERYL	24	16	15	62.5%	31	15	60%
SHORT, CHARLES AND MARGARET	54	36	34	62.5%	70	33	60%
SHORT, JEROME E.	30	20	19	62.5%	39	18	60%
SL INVESTMENT GROUP, LLC	483	314	302	62.5%	616	290	60%
SMITH, PORTER AND ANITA	25	17	16	62.5%	33	15	60%
SMITH, WILLIAM E. AND PATRICIA A.	19	13	12	62.5%	25	12	60%
SOUTHERN CALIFORNIA EDISON COMPANY	600	390	375	62.5%	765	360	60%
SOUTHERN CALIFORNIA GAS COMPANY	98	64	62	62.5%	126	59	60%
SPERRY, WESLEY	104	68	65	62.5%	133	63	60%
ST. ANTONY COPTIC ORTHODOX MONASTERY	130	85	82	62.5%	167	78	60%
STEIMLE FAMILY TRUST, A.B. AND Y.O.	43	28	27	62.5%	55	26	60%
SUNDOWN LAKES, INC.	168	0	105	62.5%	105	101	60%
SUNRAY ENERGY, INC.	63	33	40	62.5%	73	38	60%
SZYNKOWSKI, RUTH J.	29	19	19	62.5%	38	18	60%
TAPIE, RAYMOND L.	18	12	12	62.5%	24	11	60%
TEISAN, JERRY	96	63	60	62.5%	123	58	60%
THAYER, SHARON	97	64	61	62.5%	125	59	60%
THOMAS, STEPHEN AND LORI	49	32	31	62.5%	63	30	60%
TRIPLE H PARTNERSHIP	218	53	137	62.5%	190	131	60%
TSUI, RICHARD (FORMERLY: PATHFINDER INVESTERS)	472	307	295	62.5%	602	284	60%
TURNER, TERRY (FORMERLY: HICKMAN, ALEX AND DEBE)	30	20	19	62.5%	39	18	60%

APPENDIX H

MARCH 28, 2012

**FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2011-12
AND
PROPOSED FREE PRODUCTION ALLOWANCE FOR WATER YEAR 2012-13
(ALL AMOUNTS IN ACRE-FEET)**

BAJA SUBAREA

PRODUCER	BASE ANNUAL PRODUCTION	2011-12 FREE PRODUCTION ALLOWANCE ¹				2012-13 FREE PRODUCTION ALLOWANCE ²	
		CARRYOVER FROM PREVIOUS YEAR	FREE PRODUCTION ALLOWANCE		TOTAL	ACRE-FEET	PERCENTAGE OF BAP
			ACRE-FEET	PERCENTAGE OF BAP			
UNION PACIFIC RAILROAD COMPANY	249	162	156	62.5%	318	150	60%
VACA, ANDY AND TERESITA S. (FORMERLY: BAGLEY, ROY)	20	13	13	62.5%	26	12	60%
VAN BASTELAAR, ALPHONSE	78	0	49	62.5%	49	47	60%
VAN DAM FAMILY TRUST, GLEN AND JENNIFER (FORMERLY: DICK VAN DAM DAIRY)	5,430	3,530	3,394	62.5%	6,924	3,258	60%
VAN DAM REVOCABLE FAMILY TRUST, DONALD DICK AND FRA (FORMERLY: DICK VAN DAM DAIRY)	0	0	0	62.5%	0	0	60%
VAN LEEUWEN, JOHN	2,018	1,312	1,262	62.5%	2,574	1,211	60%
VANDER DUSSEN TRUST, AGNES AND EDWARD	1,792	254	1,120	62.5%	1,374	1,076	60%
WALA AND WALA COMPANY, LLC	76	50	48	62.5%	98	46	60%
WANG, LARRY T. AND LOW, JANNETTE Y.	10	7	7	62.5%	14	6	60%
WARD, RAYMOND	105	69	66	62.5%	135	63	60%
WAZZAN, ET AL.	22	15	14	62.5%	29	14	60%
WEEMS, LIZZIE	53	35	34	62.5%	69	32	60%
WEERAISINGHE, MAITHRI N.	15	10	10	62.5%	20	9	60%
WEIDKNECHT, ARTHUR J. AND PEGGY A.	16	11	10	62.5%	21	10	60%
WESTERN HERITAGE, INC.	854	556	534	62.5%	1,090	513	60%
WESTERN HORIZON ASSOCIATES, INC.	705	459	441	62.5%	900	423	60%
WET SET, INC.	129	0	81	62.5%	81	78	60%
WITTE, E. DANIEL AND MARCIA	27	18	17	62.5%	35	17	60%
WLSR, INC.	193	0	121	62.5%	121	116	60%
WORSEY, JOSEPH A. AND REVAE	29	19	19	62.5%	38	18	60%
YERMO WATER COMPANY	453	295	284	62.5%	579	272	60%
TOTAL	63,929	38,280	40,033		78,313	38,424	

NOTES FOR APPENDIX H

- 1 FREE PRODUCTION ALLOWANCE IS EQUAL TO 80% OF BASE ANNUAL PRODUCTION FOR THE ESTE, OESTE AND CENTRO SUBAREAS AND 62.5% OF BASE ANNUAL PRODUCTION FOR THE BAJA SUBAREA FOR 2011-12 BASED ON THE COURT ORDER DATED AUGUST 19, 2011. FREE PRODUCTION ALLOWANCE IS EQUAL TO 80% OF BASE ANNUAL PRODUCTION FOR AGRICULTURAL PRODUCERS AND 60% OF BASE ANNUAL PRODUCTION FOR ALL OTHER PRODUCERS IN THE ALTO SUBAREA. AGRICULTURAL PRODUCERS INCLUDE THOSE PRODUCING WATER FOR THE IRRIGATION OF CROPS SUCH AS ALFALFA, GRAINS, NUT TREES OR ORCHARD, DAIRIES AND LIVESTOCK AND GENERALLY ALL OTHER INCIDENTAL USES INCLUDING SMALL DOMESTIC OR AS OTHERWISE DETERMINED BY WATERMASTER.
- 2 FREE PRODUCTION ALLOWANCE FOR 2012-13 (SUBJECT TO COURT APPROVAL):

ESTE SUBAREA: FREE PRODUCTION ALLOWANCE TO REMAIN AT 80% FOR THE 2012-13 WATER YEAR. THE ESTE SUBAREA MAY BE SUBJECT TO FUTURE RAMPDOWN TO 65% IMMEDIATELY IF WATER USE CONDITIONS CHANGE.

OESTE SUBAREA: FREE PRODUCTION ALLOWANCE IS EQUAL 80% OF BASE ANNUAL PRODUCTION FOR AGRICULTURAL PRODUCERS AND 60% OF BASE ANNUAL PRODUCTION FOR ALL OTHER PRODUCERS IN THE OESTE SUBAREA FOR THE 2012-13 WATER YEAR BUT IS STAYED AT 80% FOR FOUR YEARS STARTING IN WATER YEAR 2009-10 BASED ON THE COURT ORDER DATED AUGUST 28, 2009. AGRICULTURAL PRODUCERS INCLUDE THOSE PRODUCING WATER FOR THE IRRIGATION OF CROPS SUCH AS ALFALFA, GRAINS, NUT TREES OR ORCHARD, DAIRIES AND LIVESTOCK AND GENERALLY ALL OTHER INCIDENTAL USES INCLUDING SMALL DOMESTIC OR AS OTHERWISE DETERMINED BY WATERMASTER.

ALTO SUBAREA: FREE PRODUCTION ALLOWANCE IS EQUAL 80% OF BASE ANNUAL PRODUCTION FOR AGRICULTURAL PRODUCERS AND 60% OF BASE ANNUAL PRODUCTION FOR ALL OTHER PRODUCERS IN THE ALTO SUBAREA FOR THE 2012-13 WATER YEAR, CONSISTENT WITH DIRECTION FROM THE COURT. AGRICULTURAL PRODUCERS INCLUDE THOSE PRODUCING WATER FOR THE IRRIGATION OF CROPS SUCH AS ALFALFA, GRAINS, NUT TREES OR ORCHARD, DAIRIES AND LIVESTOCK AND GENERALLY ALL OTHER INCIDENTAL USES INCLUDING SMALL DOMESTIC OR AS OTHERWISE DETERMINED BY WATERMASTER.

CENTRO SUBAREA: FREE PRODUCTION ALLOWANCE IS EQUAL TO 80% OF BASE ANNUAL PRODUCTION FOR THE 2012-13 WATER YEAR.

BAJA SUBAREA: FREE PRODUCTION ALLOWANCE IS EQUAL TO 60% OF BASE ANNUAL PRODUCTION FOR THE 2012-13 WATER YEAR.
- 3 PHELAN PIÑON HILLS CSD'S WELL #14 IS NOT INCLUDED IN THE TOTAL VERIFIED PRODUCTION. THE MATTER OF PUMPING FROM WELL #14, LOCATED IN LA COUNTY, IS STILL UNRESOLVED AND MAY AFFECT FUTURE OBLIGATIONS UNDER THE JUDGMENT.
- 4 APPELLANTS NOT SUBJECT TO THE JUDGMENT AFTER TRIAL PURSUANT TO SUPREME COURT DECISION DATED AUGUST 21, 2000. THE AGGREGATE BASE ANNUAL PRODUCTION OF THESE PARTIES WAS DETERMINED PRIOR TO TRIAL AND CONSISTS OF 291 ACRE FEET IN THE ALTO SUBAREA AND 5,345 ACRE FEET IN THE CENTRO SUBAREA.
- 5 BASE ANNUAL PRODUCTION PREVIOUSLY INCLUDED 27 ACRE-FEET ATTRIBUTED TO A DOMESTIC WELL THAT IS JOINTLY OWNED BY LOUNSBURY AND A GROUP CALLED GRAMATA ET AL. THE DISPOSITION OF THE 27 ACRE-FEET IS UNRESOLVED. THE CARRYOVER RIGHT REPORTED HEREIN IS BASED SOLELY ON THE BASE ANNUAL PRODUCTION ATTRIBUTED TO THE LOUNSBURY AGRICULTURAL WELL.

APPENDIX I

AMENDED APPENDIX B FOR WATER YEAR 2009-10

RECONCILED FOR CARRYOVER TRANSFERS IN LIEU OF

PAYMENT OF REPLACEMENT AND MAKEUP WATER ASSESSMENTS

AND ALL OTHER ERRATA

**AMENDED APPENDIX B FOR WATER YEAR 2009-10
RECONCILED FOR CARRYOVER TRANSFERS IN LIEU OF PAYMENT OF REPLACEMENT AND MAKEUP WATER ASSESSMENTS
AND ALL OTHER ERRATA**

(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

ESTE SUBAREA

PRODUCER	2009-10 FREE PRODUCTION ALLOWANCE						PRODUCTION			ASSESSMENTS DUE BY JULY 1, 2011			
	BASE ANNUAL PRODUCTION ALLOWANCE ¹	BASE FREE PRODUCTION FROM PREVIOUS YEAR ²	CARRYOVER		TOTAL ⁵	2009-10 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER N/A	TOTAL
			2008-09 CARRYOVER ³	2009-10 FPA ⁴									

ABDUL, HARRY AND ANITA	194	156	156	0	0	312	42	156	0	42	0.00	\$0.00	\$0.00	\$0.00
ABSHIRE, DAVID V.	24	20	20	0	0	40	1	20	0	1	0.00	\$0.00	\$0.00	\$0.00
ANDERSON, ROSS C. AND BETTY J.	34	28	28	0	0	56	0	28	0	0	0.00	\$0.00	\$0.00	\$0.00
AVILA, ANGEL AND EVALIA	573	459	459	0	0	918	273	459	0	273	0.00	\$0.00	\$0.00	\$0.00
BAR H MUTUAL WATER COMPANY	53	43	42	0	0	85	31	43	0	31	0.00	\$0.00	\$0.00	\$0.00
BELL, CHUCK	494	396	280	(28)	0	648	372	276	0	372	0.00	\$0.00	\$0.00	\$0.00
BRACHT, WILLIAM F. AND ALEXANDER, ALICIA M.	50	40	37	0	0	77	36	40	0	36	0.00	\$0.00	\$0.00	\$0.00
CAMPBELL FAMILY TRUST	597	478	478	0	0	956	0	478	0	0	0.00	\$0.00	\$0.00	\$0.00
CASA COLINA FOUNDATION	90	72	40	0	0	112	81	31	0	81	0.00	\$0.00	\$0.00	\$0.00
CENTER WATER COMPANY	40	32	10	0	0	42	40	2	0	40	0.00	\$0.00	\$0.00	\$0.00
CLUB VIEW PARTNERS	1,276	1,021	1,021	0	(28)	2,014	0	993	0	0	0.00	\$0.00	\$0.00	\$0.00
CROSS, SHARON I.	23	19	19	0	0	38	1	19	0	1	0.00	\$0.00	\$0.00	\$0.00
DAHLQUIST, GEORGE R.	594	476	476	0	0	952	0	476	0	0	0.00	\$0.00	\$0.00	\$0.00
DESERT DAWN MUTUAL WATER COMPANY	15	12	1	10	0	23	22	1	0	22	0.00	\$0.00	\$0.00	\$0.00
DESERT SPRINGS MUTUAL WATER COMPANY	78	63	21	0	0	84	54	30	0	54	0.00	\$0.00	\$0.00	\$0.00
DJC CORPORATION	66	53	53	0	0	106	0	53	0	0	0.00	\$0.00	\$0.00	\$0.00
GABRYCH, EUGENE	2,201	1,761	1,761	(91)	(7)	3,424	0	1,754	0	0	0.00	\$0.00	\$0.00	\$0.00
GAETA, MIGUEL AND MARIA	1,500	1,200	1,200	0	0	2,400	973	1,200	0	973	0.00	\$0.00	\$0.00	\$0.00
GAETA, TRINIDAD	512	410	410	0	0	820	136	410	0	136	0.00	\$0.00	\$0.00	\$0.00
GAYJIKIAN, SAMUEL AND HAZEL	102	82	82	0	0	164	2	82	0	2	0.00	\$0.00	\$0.00	\$0.00
GOLDEN STATE WATER COMPANY	178	143	28	0	0	171	173	0	2	171	0.00	\$790.00	\$0.00	\$790.00
GORDON ACRES WATER COMPANY	54	44	44	0	0	88	28	44	0	28	0.00	\$0.00	\$0.00	\$0.00
GUBLER, HANS	30	24	11	0	0	35	19	16	0	19	0.00	\$0.00	\$0.00	\$0.00
HAL-DOR LTD.	23	19	19	0	0	38	4	19	0	4	0.00	\$0.00	\$0.00	\$0.00
HANDLEY, DON R. AND MARY ANN	73	59	59	0	0	118	3	59	0	3	0.00	\$0.00	\$0.00	\$0.00
HARVEY, JEFFREY W. AND LISA M.	700	560	560	0	0	1,120	560	560	0	560	0.00	\$0.00	\$0.00	\$0.00
HERT, SCOTT	276	221	220	0	0	441	228	213	0	228	0.00	\$0.00	\$0.00	\$0.00
HI-GRADE MATERIALS COMPANY	442	354	354	0	0	708	83	354	0	83	0.00	\$0.00	\$0.00	\$0.00
HITCHIN LUCERNE, INC.	16	13	13	0	0	26	8	13	0	8	0.00	\$0.00	\$0.00	\$0.00
JO, MYUNG HYUN	28	23	13	0	0	36	28	8	0	28	0.00	\$0.00	\$0.00	\$0.00
JUBILEE MUTUAL WATER COMPANY	142	114	114	0	0	228	106	114	0	106	0.00	\$0.00	\$0.00	\$0.00
JUNIPER RIVIERA COUNTY WATER DISTRICT	37	30	0	29	7	66	66	0	0	59	0.00	\$0.00	\$0.00	\$0.00
KIM, JU SANG	30	24	24	0	0	48	0	24	0	0	0.00	\$0.00	\$0.00	\$0.00
LEE, DOO HWAN	78	63	63	0	0	126	0	63	0	0	0.00	\$0.00	\$0.00	\$0.00
LOPEZ, BALTAZAR	385	308	308	0	0	616	0	308	0	0	0.00	\$0.00	\$0.00	\$0.00

**AMENDED APPENDIX B FOR WATER YEAR 2009-10
RECONCILED FOR CARRYOVER TRANSFERS IN LIEU OF PAYMENT OF REPLACEMENT AND MAKEUP WATER ASSESSMENTS
AND ALL OTHER ERRATA**

(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

ESTE SUBAREA

PRODUCER	2009-10 FREE PRODUCTION ALLOWANCE						PRODUCTION					ASSESSMENTS DUE BY JULY 1, 2011		
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2009-10 VERIFIED PRODUCTION ⁶	UNUSED ⁷ FPA	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER N/A	TOTAL
				2008-09 CARRYOVER ³	2009-10 FPA ⁴									
LUA, MICHAEL T. AND DONNA S.	348	279	279	0	0	558	0	279	0	0	0.00	\$0.00	\$0.00	\$0.00
LUCERNE VALLEY MUTUAL WATER COMPANY	54	44	34	0	0	78	35	43	0	35	0.00	\$0.00	\$0.00	\$0.00
LUCERNE VALLEY PARTNERS	1,213	971	971	0	0	1,942	0	971	0	0	0.00	\$0.00	\$0.00	\$0.00
LUCERNE VISTA MUTUAL WATER COMPANY	21	17	9	0	0	26	14	12	0	14	0.00	\$0.00	\$0.00	\$0.00
M.B. LANDSCAPING AND NURSERY, INC.	1,773	1,419	187	0	0	1,606	630	976	0	630	0.00	\$0.00	\$0.00	\$0.00
mitsubishi cement corporation	1,395	1,116	1,116	(52)	(73)	2,107	319	1,043	0	319	0.00	\$0.00	\$0.00	\$0.00
MONACO INVESTMENT COMPANY	70	56	56	0	0	112	0	56	0	0	0.00	\$0.00	\$0.00	\$0.00
MOSS, LAWRENCE W. AND HELEN J.	43	35	35	0	0	70	10	35	0	10	0.00	\$0.00	\$0.00	\$0.00
OMYA CALIFORNIA, INC.	23	19	19	0	0	38	14	19	0	14	0.00	\$0.00	\$0.00	\$0.00
PAK, KAE SOO AND MYONG HUI KANG	247	198	198	0	0	396	1	198	0	1	0.00	\$0.00	\$0.00	\$0.00
PETTIGREW, DAN	22	18	18	0	0	36	0	18	0	0	0.00	\$0.00	\$0.00	\$0.00
PETTIGREW, JAMES AND CHERLYN	500	400	400	0	0	800	81	400	0	81	0.00	\$0.00	\$0.00	\$0.00
REED, MIKE	58	47	20	0	0	67	4	47	0	4	0.00	\$0.00	\$0.00	\$0.00
ROBERTSON'S READY MIX	0	0	0	0	73	73	73	0	0	0	0.00	\$0.00	\$0.00	\$0.00
ROYAL WAY	200	160	160	0	0	320	36	160	0	36	0.00	\$0.00	\$0.00	\$0.00
SAN BERNARDINO COUNTY SERVICE AREA 29	40	32	0	0	28	60	60	0	0	32	0.00	\$0.00	\$0.00	\$0.00
SEALS, WILLIAM AND TIBBETT, VICKI SEALS	33	27	27	0	0	54	0	27	0	0	0.00	\$0.00	\$0.00	\$0.00
SON'S RANCH	140	112	112	0	0	224	44	112	0	44	0.00	\$0.00	\$0.00	\$0.00
SPECIALTY MINERALS, INC.	42	34	0	0	0	34	29	5	0	29	0.00	\$0.00	\$0.00	\$0.00
SPILLMAN, JAMES R. AND NANCY J.	23	19	19	0	0	38	7	19	0	7	0.00	\$0.00	\$0.00	\$0.00
THE CUSHENBURY TRUST, C/O SPECIALTY MINERALS, INC.	10	8	4	0	0	12	3	8	0	3	0.00	\$0.00	\$0.00	\$0.00
VIROSTECK, STEVE AND JULIE	56	45	45	0	0	90	2	45	0	2	0.00	\$0.00	\$0.00	\$0.00
VISKOSKY, ESTATE OF JOSEPH F., SR.	1,120	896	896	0	0	1,792	0	896	0	0	0.00	\$0.00	\$0.00	\$0.00
WEISER, SIDNEY AND RAQUEL	90	72	33	36	0	141	112	29	0	112	0.00	\$0.00	\$0.00	\$0.00
WEST END MUTUAL WATER COMPANY	30	24	16	0	0	40	4	24	0	4	0.00	\$0.00	\$0.00	\$0.00
WILSHIRE ROAD PARTNERS	692	554	554	0	0	1,108	0	554	0	0	0.00	\$0.00	\$0.00	\$0.00
TOTAL	19,251	15,422	13,632	(96)	0	28,958	4,848	14,322	2	4,738	0.00	\$790.00	\$0.00	\$790.00

**AMENDED APPENDIX B FOR WATER YEAR 2009-10
RECONCILED FOR CARRYOVER TRANSFERS IN LIEU OF PAYMENT OF REPLACEMENT AND MAKEUP WATER ASSESSMENTS
AND ALL OTHER ERRATA**

(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

OESTE SUBAREA

PRODUCER	2009-10 FREE PRODUCTION ALLOWANCE						PRODUCTION					ASSESSMENTS DUE BY JULY 1, 2011		
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2009-10 VERIFIED PRODUCTION ⁶	UNUSED ⁷ FPA	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER N/A	TOTAL
				2008-09 CARRYOVER ³	2009-10 FPA ⁴									
AEROCHEM, INC.	660	528	516	(516)	0	528	10	518	0	10	0.00	\$0.00	\$0.00	\$0.00
AQUA CAPITAL MANAGEMENT, LP	929	744	744	(744)	(744)	0	0	0	0	0	0.00	\$0.00	\$0.00	\$0.00
BROWN, SUE AND DOUG	46	37	37	0	0	74	0	37	0	0	0.00	\$0.00	\$0.00	\$0.00
CHAMISAL MUTUAL WATER COMPANY	96	77	77	0	0	154	23	77	0	23	0.00	\$0.00	\$0.00	\$0.00
DOSSEY, D. A.	7	6	6	0	0	12	0	6	0	0	0.00	\$0.00	\$0.00	\$0.00
HANDRINOS, NICOLE A.	7	6	6	0	0	12	6	6	0	6	0.00	\$0.00	\$0.00	\$0.00
HETTINGA, HEIN AND ELLEN	1,209	968	92	0	0	1,060	828	232	0	828	0.00	\$0.00	\$0.00	\$0.00
MEADOWBROOK DAIRY	2,335	1,868	1,611	0	0	3,479	1,673	1,806	0	1,673	0.00	\$0.00	\$0.00	\$0.00
PHELAN PIÑON HILLS COMMUNITY SERVICES DISTRICT (SEE NOTE 10)	1,416	1,133	0	0	744	1,877	1,790	0	0	1,790	0.00	\$0.00	\$0.00	\$0.00
THORESON, ROBERT F. AND KATHLEEN	40	32	32	0	0	64	0	32	0	0	0.00	\$0.00	\$0.00	\$0.00
TROEGER FAMILY TRUST, RICHARD H.	112	90	85	(85)	0	90	12	78	0	12	0.00	\$0.00	\$0.00	\$0.00
TOTAL	6,857	5,489	3,206	(1,345)	0	7,350	4,342	2,792	0	4,342	0.00	\$0.00	\$0.00	\$0.00

AMENDED APPENDIX B FOR WATER YEAR 2009-10
RECONCILED FOR CARRYOVER TRANSFERS IN LIEU OF PAYMENT OF REPLACEMENT AND MAKEUP WATER ASSESSMENTS
AND ALL OTHER ERRATA

(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

ALTO SUBAREA

PRODUCER	2009-10 FREE PRODUCTION ALLOWANCE						PRODUCTION					ASSESSMENTS DUE BY JULY 1, 2011		
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2009-10 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER \$395.00/AF	TOTAL
				2008-09 CARRYOVER ³	2009-10 FPA ⁴									
ABBOND, EDWARD	0	0	0	0	(1)	(1)	0	0	0	0	0.00	\$0.00	\$0.00	\$0.00
ABBOTT FAMILY TRUST	144	116	42	(42)	0	116	59	57	0	59	0.57	\$0.00	\$225.15	\$225.15
ADELANTO, CITY OF	4,366	2,620	0	0	730	3,350	4,866	0	1,516	2,620	0.00	\$598,820.00	\$0.00	\$598,820.00
ADES, JOHN AND DEVON	37	30	24	(24)	(24)	6	6	0	0	6	0.06	\$0.00	\$23.70	\$23.70
AGCON, INC.	384	231	99	(99)	0	231	128	103	0	128	0.00	\$0.00	\$0.00	\$0.00
ALDERSLEY, LYNN M. (FORMERLY: HOLWAY FAMILY IRREVOCABLE TRUST)	10	8	0	0	0	8	0	8	0	0	0.00	\$0.00	\$0.00	\$0.00
AMERICAN STATES WATER COMPANY	1,000	600	600	(600)	(547)	53	0	53	0	0	0.00	\$0.00	\$0.00	\$0.00
APPLE VALLEY COUNTRY CLUB	709	426	118	0	0	544	148	396	0	148	1.44	\$0.00	\$568.80	\$568.80
APPLE VALLEY FOOTHILL COUNTY WATER DISTRICT	167	101	0	0	5	106	106	0	0	101	0.00	\$0.00	\$0.00	\$0.00
APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT	125	75	0	0	36	111	111	0	0	75	0.00	\$0.00	\$0.00	\$0.00
APPLE VALLEY RANCHOS WATER COMPANY	13,330	7,998	0	4,788	2	12,788	12,143	645	0	12,143	0.07	\$0.00	\$27.65	\$27.65
APPLE VALLEY VIEW MUTUAL WATER COMPANY	36	22	0	0	5	27	27	0	0	22	0.00	\$0.00	\$0.00	\$0.00
APPLE VALLEY, TOWN OF	373	224	105	(105)	0	224	64	160	0	64	0.00	\$0.00	\$0.00	\$0.00
AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE	1,419	1,136	1,115	(1,115)	(1,135)	1	1	0	0	1	0.01	\$0.00	\$3.95	\$3.95
AQUA CAPITAL MANAGEMENT, LP-INDUSTRIAL	719	432	447	(447)	(432)	0	0	0	0	0	0.00	\$0.00	\$0.00	\$0.00
BASS TRUST, NEWTON T.	514	412	411	(411)	(410)	2	2	0	0	2	0.02	\$0.00	\$7.90	\$7.90
BASTIANON REVOCABLE TRUST	77	62	61	(60)	(24)	39	1	38	0	1	0.01	\$0.00	\$3.95	\$3.95
BASURA FAMILY TRUST	17	14	8	(8)	0	14	1	13	0	1	0.01	\$0.00	\$3.95	\$3.95
BEEBE, ROBERT W. AND DOROTHY K.	36	29	29	(29)	0	29	0	29	0	0	0.00	\$0.00	\$0.00	\$0.00
BEINSCHROTH FAMILY TRUST	729	584	526	(499)	(495)	116	88	28	0	88	0.86	\$0.00	\$339.70	\$339.70
BEINSCHROTH, A. J.	100	80	11	0	0	91	66	25	0	66	0.64	\$0.00	\$252.80	\$252.80
BROOKLIER, NANCY L.	10	8	7	(7)	0	8	1	7	0	1	0.01	\$0.00	\$3.95	\$3.95
BROWN, BOBBY G. AND VALERIA R.	42	34	34	(31)	0	37	2	34	0	2	0.02	\$0.00	\$7.90	\$7.90
BROWN, JENNIFER	41	33	25	(25)	0	33	5	28	0	5	0.05	\$0.00	\$19.75	\$19.75
BRUNEAU, KAREN	10	8	8	0	0	16	3	8	0	3	0.03	\$0.00	\$11.85	\$11.85
BUNNELL, DICK	24	20	18	(18)	0	20	2	18	0	2	0.02	\$0.00	\$7.90	\$7.90
CALMAT COMPANY	25	15	0	0	0	15	4	11	0	4	0.04	\$0.00	\$15.80	\$15.80
CDFG - MOJAVE NARROWS REGIONAL PARK	2,107	1,265	525	(525)	0	1,265	1,265	0	0	1,265	12.30	\$0.00	\$4,858.50	\$4,858.50
CDFG - MOJAVE RIVER FISH HATCHERY (SEE NOTE 11)	20	16	0	0	0	16	20	0	0	0	0.00	\$0.00	\$0.00	\$0.00
CEMEX, INC.	1,499	900	0	0	0	900	1,052	0	152	900	8.75	\$60,040.00	\$3,456.25	\$63,496.25
CRAMER REVOCABLE LIVING TRUST	280	224	224	(224)	0	224	0	224	0	0	0.00	\$0.00	\$0.00	\$0.00
DAILY, DAVID O. AND ELIZABETH (SEE NOTE 12)	0						1							
DEXTER FAMILY TRUST	9	8	7	(7)	0	8	1	7	0	1	0.01	\$0.00	\$3.95	\$3.95

AMENDED APPENDIX B FOR WATER YEAR 2009-10
RECONCILED FOR CARRYOVER TRANSFERS IN LIEU OF PAYMENT OF REPLACEMENT AND MAKEUP WATER ASSESSMENTS
AND ALL OTHER ERRATA

(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

ALTO SUBAREA

PRODUCER	2009-10 FREE PRODUCTION ALLOWANCE						PRODUCTION					ASSESSMENTS DUE BY JULY 1, 2011		
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2009-10 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER \$395.00/AF	TOTAL
				2008-09 CARRYOVER ³	2009-10 FPA ⁴									
DOLCH, ROBERT AND JUDY	100	80	75	(75)	0	80	4	76	0	4	0.04	\$0.00	\$15.80	\$15.80
DORA LAND, INC.	15	12	12	(12)	0	12	0	12	0	0	0.00	\$0.00	\$0.00	\$0.00
ELISABELLA, LLC	65	52	64	(64)	0	52	2	50	0	2	0.02	\$0.00	\$7.90	\$7.90
EVENSON, EDWIN H. AND JOYCELAINE C.	70	56	56	0	0	112	1	56	0	1	0.01	\$0.00	\$3.95	\$3.95
FEDERAL BUREAU OF PRISONS, VICTORVILLE (FORMERLY: ADELANTO, CITY OF - GEORGE A F B)	686	412	0	0	(412)	0	0	0	0	0	0.00	\$0.00	\$0.00	\$0.00
FISCHER, ELMER G. AND BEVERLY C.	36	29	28	(28)	0	29	1	28	0	1	0.01	\$0.00	\$3.95	\$3.95
FISHER, JEROME	633	507	506	(506)	0	507	1	506	0	1	0.01	\$0.00	\$3.95	\$3.95
FITZWATER, R. E. (SEE NOTE 12)	291						1							
FRAZIER, ET AL.	50	40	40	(40)	(31)	9	0	9	0	0	0.00	\$0.00	\$0.00	\$0.00
GOLDEN STATE WATER COMPANY	940	564	0	1	547	1,112	1,112	0	0	565	0.00	\$0.00	\$0.00	\$0.00
GREEN ACRES ESTATES	25	15	15	0	0	30	5	15	0	5	0.05	\$0.00	\$19.75	\$19.75
GREENHOUSE FAMILY TRUST	4	4	0	0	0	4	3	1	0	3	0.03	\$0.00	\$11.85	\$11.85
GULBRANSON, MERLIN	5	4	4	(4)	0	4	0	4	0	0	0.00	\$0.00	\$0.00	\$0.00
HAINJE, KENNETH EDWARD	5	4	1	(1)	(3)	1	0	1	0	0	0.00	\$0.00	\$0.00	\$0.00
HALANNA EQUITIES III	19	16	9	(9)	0	16	8	8	0	8	0.08	\$0.00	\$31.60	\$31.60
HAMILTON FAMILY TRUST	108	87	34	(34)	0	87	10	77	0	10	0.10	\$0.00	\$39.50	\$39.50
HARRISON, CONNIE AND HAROLD	53	43	43	(43)	0	43	1	42	0	1	0.01	\$0.00	\$3.95	\$3.95
HELENDALE COMMUNITY SERVICES DISTRICT	2,621	1,573	1,473	40	(237)	2,849	1,751	1,098	0	1,751	0.00	\$0.00	\$0.00	\$0.00
HELENDALE SCHOOL DISTRICT	18	11	0	0	0	11	10	1	0	10	0.10	\$0.00	\$39.50	\$39.50
HESPERIA WATER DISTRICT	13,688	8,213	0	0	3,521	11,734	15,429	0	3,695	8,213	0.00	\$1,459,525.00	\$0.00	\$1,459,525.00
HESPERIA, CITY OF (FORMERLY: HESPERIA GOLF AND COUNTRY CLUB)	678	407	0	0	133	540	540	0	0	407	0.00	\$0.00	\$0.00	\$0.00
HI-GRADE MATERIALS COMPANY	149	90	82	(82)	0	90	5	85	0	5	0.05	\$0.00	\$19.75	\$19.75
HODGE, STANLEY W.	67	54	0	0	0	54	54	0	0	54	0.53	\$0.00	\$209.35	\$209.35
HOLWAY FAMILY IRREVOCABLE TRUST	0	0	24	(24)	0	0	0	0	0	0	0.00	\$0.00	\$0.00	\$0.00
HOLWAY, JEFFREY R (FORMERLY: HOLWAY FAMILY IRREVOCABLE TRUST)	11	9	0	0	0	9	0	9	0	0	0.00	\$0.00	\$0.00	\$0.00
HOLWAY, JEFFREY R AND PATRICIA GAGE (FORMERLY: HOLWAY FAMILY IRREVOCABLE TRUST)	8	7	0	0	0	7	0	7	0	0	0.00	\$0.00	\$0.00	\$0.00
HRUBIK, THOMAS A.	27	22	14	(14)	0	22	5	17	0	5	0.05	\$0.00	\$19.75	\$19.75
JAMBOREE HOUSING CORPORATION	0	0	0	0	0	0	64	0	64	0	0.00	\$25,280.00	\$0.00	\$25,280.00
JESS RANCH WATER COMPANY	7,230	4,338	3,437	(3,200)	0	4,575	1,423	3,152	0	1,423	13.84	\$0.00	\$5,466.80	\$5,466.80
JOHNSON, CARLEAN	42	34	32	(8)	0	58	26	32	0	26	0.00	\$0.00	\$0.00	\$0.00
JOHNSON, RONALD	31	25	25	(25)	0	25	0	25	0	0	0.00	\$0.00	\$0.00	\$0.00

AMENDED APPENDIX B FOR WATER YEAR 2009-10
RECONCILED FOR CARRYOVER TRANSFERS IN LIEU OF PAYMENT OF REPLACEMENT AND MAKEUP WATER ASSESSMENTS
AND ALL OTHER ERRATA

(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

ALTO SUBAREA

PRODUCER	2009-10 FREE PRODUCTION ALLOWANCE						PRODUCTION					ASSESSMENTS DUE BY JULY 1, 2011		
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2009-10 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER \$395.00/AF	TOTAL
				2008-09 CARRYOVER ³	2009-10 FPA ⁴									
JOHNSTON, HARRIET AND JOHNSTON, LAWRENCE W.	127	102	98	(98)	0	102	5	97	0	5	0.05	\$0.00	\$19.75	\$19.75
KEMPER CAMPBELL RANCH	473	379	274	(274)	0	379	122	257	0	122	0.00	\$0.00	\$0.00	\$0.00
LAKE ARROWHEAD COMMUNITY SERVICES DISTRICT	658	527	526	(525)	(525)	3	1	2	0	1	0.01	\$0.00	\$3.95	\$3.95
LANGLEY, JAMES	5	4	4	(4)	(4)	0	0	0	0	0	0.00	\$0.00	\$0.00	\$0.00
LAWSON, ERNEST AND BARBARA	15	12	12	(11)	(11)	2	1	1	0	1	0.01	\$0.00	\$3.95	\$3.95
LENHERT, RONALD AND TONI	37	30	30	0	0	60	8	30	0	8	0.08	\$0.00	\$31.60	\$31.60
LHC ALLIGATOR, LLC	498	399	399	(399)	(399)	0	0	0	0	0	0.00	\$0.00	\$0.00	\$0.00
LOUNSBURY, J. PETER AND CAROLYN (SEE NOTE 13)	181	145	145	0	0	290	0	145	0	0	0.00	\$0.00	\$0.00	\$0.00
LOW, DEAN	199	160	160	(160)	(160)	0	0	0	0	0	0.00	\$0.00	\$0.00	\$0.00
LUCKEY, MANLEY J.	300	240	42	(4)	0	278	172	106	0	172	0.00	\$0.00	\$0.00	\$0.00
MARIANA RANCHOS COUNTY WATER DISTRICT	245	147	0	0	48	195	195	0	0	147	0.00	\$0.00	\$0.00	\$0.00
MCINNIS, WILLIAM S.	30	24	17	0	(24)	17	13	0	0	13	0.13	\$0.00	\$51.35	\$51.35
NAVAJO MUTUAL WATER COMPANY	88	53	52	0	0	105	34	53	0	34	0.00	\$0.00	\$0.00	\$0.00
NUÑEZ, LUIS SEGUNDO (FORMERLY: AQUA CAPITAL MANAGEMENT - AGRICULTURE)	0	0	0	0	0	0	0	0	0	0	0.00	\$0.00	\$0.00	\$0.00
NUNN, DONALD AND PEARL	36	29	27	(27)	0	29	1	28	0	1	0.01	\$0.00	\$3.95	\$3.95
PEARL, ALICE	147	118	118	(118)	0	118	0	118	0	0	0.00	\$0.00	\$0.00	\$0.00
PEARSON, DERYL B.	22	18	18	0	0	36	0	18	0	0	0.00	\$0.00	\$0.00	\$0.00
PERRY, THOMAS A.	5	4	3	(3)	(3)	1	1	0	0	1	0.01	\$0.00	\$3.95	\$3.95
PHELAN PIÑON HILLS COMMUNITY SERVICES DISTRICT	355	213	0	11	0	224	167	57	0	167	0.00	\$0.00	\$0.00	\$0.00
PITTMAN, LEROY W.	148	119	119	0	0	238	1	119	0	1	0.01	\$0.00	\$3.95	\$3.95
POLICH, LEE AND DONNA	65	52	49	(49)	0	52	2	50	0	2	0.02	\$0.00	\$7.90	\$7.90
RANCHERITOS MUTUAL WATER COMPANY	169	102	0	0	0	102	109	0	7	102	0.00	\$2,765.00	\$0.00	\$2,765.00
RANCHO LAS FLORES, LLC	5,971	4,777	4,775	(4,775)	(4,776)	1	1	0	0	1	0.01	\$0.00	\$3.95	\$3.95
REED, DELBERT E. AND LINDA	105	84	71	(71)	0	84	11	73	0	11	0.11	\$0.00	\$43.45	\$43.45
RIM PROPERTIES, A GENERAL PARTNERSHIP	9	8	8	(8)	(8)	0	0	0	0	0	0.00	\$0.00	\$0.00	\$0.00
RIVERSIDE CEMENT COMPANY - AGRICULTURE	643	515	187	(187)	0	515	110	405	0	110	0.00	\$0.00	\$0.00	\$0.00
RIVERSIDE CEMENT COMPANY - ORO GRANDE PLANT	2,809	1,686	1,123	(1,123)	0	1,686	396	1,290	0	396	0.00	\$0.00	\$0.00	\$0.00
ROSS, CARL E. LIVING TRUST (FORMERLY: PALISADES RANCH; SEE NOTE 12)	824						4							
RUE RANCH	30	24	24	0	0	48	10	24	0	10	0.10	\$0.00	\$39.50	\$39.50
SAN BERNARDINO COUNTY SERVICE AREA 42	465	279	191	(191)	(202)	77	77	0	0	77	0.00	\$0.00	\$0.00	\$0.00
SAN BERNARDINO COUNTY SERVICE AREA 64	3,822	2,294	0	0	854	3,148	3,247	0	99	2,294	0.00	\$39,105.00	\$0.00	\$39,105.00
SAN BERNARDINO COUNTY SERVICE AREA 70J	1,015	609	0	0	1,301	1,910	1,910	0	0	609	0.00	\$0.00	\$0.00	\$0.00
SAPP, ROBERT D. AND LEE, TERESA J.	42	34	21	(21)	0	34	11	23	0	11	0.11	\$0.00	\$43.45	\$43.45

AMENDED APPENDIX B FOR WATER YEAR 2009-10
RECONCILED FOR CARRYOVER TRANSFERS IN LIEU OF PAYMENT OF REPLACEMENT AND MAKEUP WATER ASSESSMENTS
AND ALL OTHER ERRATA

(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

ALTO SUBAREA

PRODUCER	2009-10 FREE PRODUCTION ALLOWANCE						PRODUCTION					ASSESSMENTS DUE BY JULY 1, 2011		
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2009-10 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER \$395.00/AF	TOTAL
				2008-09 CARRYOVER ³	2009-10 FPA ⁴									
SERVICE ROCK PRODUCTS CORPORATION	20	12	0	0	0	12	16	0	4	12	0.12	\$1,580.00	\$47.40	\$1,627.40
SILVER LAKES ASSOCIATION	4,987	2,993	0	0	237	3,230	3,230	0	0	2,993	0.00	\$0.00	\$0.00	\$0.00
SIMMONS, JACK H. AND ETHUN, CLAUDIA	107	86	4	0	0	90	79	11	0	79	0.77	\$0.00	\$304.15	\$304.15
SPRING VALLEY LAKE ASSOCIATION	3,056	1,834	0	0	715	2,549	2,871	0	322	1,834	0.00	\$127,190.00	\$0.00	\$127,190.00
SPRING VALLEY LAKE COUNTRY CLUB	977	587	171	0	0	758	758	0	0	758	0.00	\$0.00	\$0.00	\$0.00
STORM, RANDALL	62	50	50	(50)	0	50	0	50	0	0	0.00	\$0.00	\$0.00	\$0.00
SUDMEIER, GLENN W.	20	16	12	(12)	0	16	6	10	0	6	0.06	\$0.00	\$23.70	\$23.70
SUMMERS FAMILY TRUST	0	0	0	0	31	31	31	0	0	0	0.00	\$0.00	\$0.00	\$0.00
SUMMIT VALLEY RANCH	352	282	261	(261)	(260)	22	22	0	0	22	0.21	\$0.00	\$82.95	\$82.95
THOMPSON LIVING TRUST, JAMES A. AND SULA B.	418	335	327	(327)	0	335	7	328	0	7	0.07	\$0.00	\$27.65	\$27.65
THOMPSON LIVING TRUST, R.L. AND R.A.	13	11	1	0	0	12	7	5	0	7	0.07	\$0.00	\$27.65	\$27.65
THRASHER, GARY	373	299	299	(279)	0	319	28	291	0	28	0.00	\$0.00	\$0.00	\$0.00
THUNDERBIRD COUNTY WATER DISTRICT	118	71	0	0	35	106	106	0	0	71	0.00	\$0.00	\$0.00	\$0.00
TRANSAMERICA FIN'L SVC - SPEARS, LARRY B. AND ERLIND	26	21	21	0	0	42	0	21	0	0	0.00	\$0.00	\$0.00	\$0.00
UDDERLY GOLD FARMS, LLC	27	22	22	(22)	(17)	5	5	0	0	5	0.05	\$0.00	\$19.75	\$19.75
VANHOOPS HOLDINGS, LP (FORMERLY: VAN BERG, JACK)	360	288	259	(259)	0	288	26	262	0	26	0.25	\$0.00	\$98.75	\$98.75
VICTOR VALLEY COMMUNITY COLLEGE DISTRICT	240	144	0	0	211	355	355	0	0	144	1.40	\$0.00	\$553.00	\$553.00
VICTOR VALLEY MEMORIAL PARK	0	0	0	0	0	0	9	0	9	0	0.00	\$3,555.00	\$0.00	\$3,555.00
VICTORVILLE WATER DISTRICT, ID#1	23,020	13,812	0	1,230	2,111	17,153	19,263	0	2,110	15,792	0.00	\$833,450.00	\$0.00	\$833,450.00
VICTORVILLE WATER DISTRICT, ID#2	2,932	1,760	0	0	0	1,760	4,331	0	2,571	1,760	0.00	\$1,015,545.00	\$0.00	\$1,015,545.00
VOGLER, ET AL.	62	50	50	(50)	0	50	1	49	0	1	0.01	\$0.00	\$3.95	\$3.95
WAGNER FAMILY TRUST	1,224	980	980	(980)	0	980	0	980	0	0	0.00	\$0.00	\$0.00	\$0.00
WAKULA, JOHN AND HELEN	11	9	9	0	0	18	1	9	0	1	0.01	\$0.00	\$3.95	\$3.95
WARD, KEN AND BARBARA	65	52	20	0	0	72	28	44	0	28	0.27	\$0.00	\$106.65	\$106.65
WEST, HOWARD AND SUZY	72	58	58	(58)	0	58	0	58	0	0	0.00	\$0.00	\$0.00	\$0.00
WEST, JIMMIE E. AND NANCY D.	10	8	7	(7)	0	8	1	7	0	1	0.01	\$0.00	\$3.95	\$3.95
WESTERN WATER COMPANY	15	12	12	0	0	24	0	12	0	0	0.00	\$0.00	\$0.00	\$0.00
WESTLAND INDUSTRIES, INC.	54	33	0	0	0	33	45	0	12	33	0.00	\$4,740.00	\$0.00	\$4,740.00
WHITTINGHAM, RICHARD V.	15	12	12	0	0	24	1	12	0	1	0.01	\$0.00	\$3.95	\$3.95
WIENER, MELVIN AND MARIAM S.	30	18	18	0	0	36	0	18	0	0	0.00	\$0.00	\$0.00	\$0.00
WOOD, MICHAEL AND DENISE	0	0	0	0	28	28	28	0	0	0	0.00	\$0.00	\$0.00	\$0.00
WYATT FAMILY TRUST	70	56	56	(56)	(56)	0	0	0	0	0	0.00	\$0.00	\$0.00	\$0.00
TOTAL	114,308	71,537	21,560	(12,784)	354	80,667	73,167	12,266	10,561	58,108	43.82	\$4,171,595.00	\$17,308.90	\$4,188,903.90

AMENDED APPENDIX B FOR WATER YEAR 2009-10
RECONCILED FOR CARRYOVER TRANSFERS IN LIEU OF PAYMENT OF REPLACEMENT AND MAKEUP WATER ASSESSMENTS
AND ALL OTHER ERRATA

(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

CENTRO SUBAREA

PRODUCER	2009-10 FREE PRODUCTION ALLOWANCE						PRODUCTION					ASSESSMENTS DUE BY JULY 1, 2011		
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2009-10 VERIFIED PRODUCTION ⁶	UNUSED ⁷ FPA	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER N/A	TOTAL
				2008-09 CARRYOVER ³	2009-10 FPA ⁴									
ABENGOA SOLAR, INC.	10,478	8,383	7,684	700	0	16,767	159	8,383	0	159	0.00	\$0.00	\$0.00	\$0.00
ADELANTO, CITY OF	0	0	308	(308)	149	149	0	149	0	0	0.00	\$0.00	\$0.00	\$0.00
APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT	29	24	10	(10)	(19)	5	0	5	0	0	0.00	\$0.00	\$0.00	\$0.00
AQUA CAPITAL MANAGEMENT, LP	2,336	1,869	906	(906)	(1,869)	0	0	0	0	0	0.00	\$0.00	\$0.00	\$0.00
ATCHISON, TOPEKA, SANTA FE RAILWAY COMPANY	120	96	96	(96)	0	96	0	96	0	0	0.00	\$0.00	\$0.00	\$0.00
BAR-LEN MUTUAL WATER COMPANY	48	39	0	0	9	48	48	0	0	39	0.00	\$0.00	\$0.00	\$0.00
BARSTOW COMMUNITY DEVELOPERS, LLC	0	0	0	0	1	1	1	0	0	0	0.00	\$0.00	\$0.00	\$0.00
BEST, BYRON L.	21	17	0	0	0	17	21	0	4	17	0.00	\$1,580.00	\$0.00	\$1,580.00
BROMMER FAMILY TRUST	361	289	289	(4)	(60)	514	0	229	0	0	0.00	\$0.00	\$0.00	\$0.00
CHAFAR, LARRY R. AND DELINDA C. (FORMERLY: CAMPBELL, BRYAN M.)	46	37	37	0	0	74	5	37	0	5	0.00	\$0.00	\$0.00	\$0.00
CHOI, YONG IL & JOUNG AE	38	31	31	0	0	62	0	31	0	0	0.00	\$0.00	\$0.00	\$0.00
CHRISTISON, JOEL	75	60	60	0	0	120	14	60	0	14	0.00	\$0.00	\$0.00	\$0.00
CONTRATTO, ERSULA	151	121	119	(119)	(28)	93	54	39	0	54	0.00	\$0.00	\$0.00	\$0.00
DARR, JAMES S.	408	327	327	0	0	654	20	327	0	20	0.00	\$0.00	\$0.00	\$0.00
DE VRIES, NEIL (SEE NOTE 12)	3,800						2,883							
DORRANCE, DAVID W. AND TAMELA L.	19	16	16	(16)	(16)	0	0	0	0	0	0.00	\$0.00	\$0.00	\$0.00
DRIFIN, TRAVIS AND LINDA	92	74	74	0	0	148	1	74	0	1	0.00	\$0.00	\$0.00	\$0.00
EYGNOR, ROBERT E. AND PATSY C.	50	40	40	0	0	80	0	40	0	0	0.00	\$0.00	\$0.00	\$0.00
FRATES, D. COLE	13	11	11	(11)	(11)	0	0	0	0	0	0.00	\$0.00	\$0.00	\$0.00
FRIEND, JOSEPH AND DEBORAH	60	48	48	0	0	96	11	48	0	11	0.00	\$0.00	\$0.00	\$0.00
GABRYCH, EUGENE	132	106	106	0	0	212	2	106	0	2	0.00	\$0.00	\$0.00	\$0.00
GOLDEN STATE WATER COMPANY	14,407	11,526	11,526	(1,757)	(11)	21,284	7,336	11,515	0	7,336	0.00	\$0.00	\$0.00	\$0.00
GORMAN, VIRGIL (SEE NOTE 12)	358						454							
GRIEDER, RAYMOND H. AND DORISANNE	30	24	24	0	0	48	7	24	0	7	0.00	\$0.00	\$0.00	\$0.00
GUTIERREZ, JOSE AND GLORIA	130	104	104	0	0	208	104	104	0	104	0.00	\$0.00	\$0.00	\$0.00
HANIFY, MICHAEL D., DBA - WHITE BEAR RANCH	152	122	122	(72)	0	172	1	122	0	1	0.00	\$0.00	\$0.00	\$0.00
HARE, THOMAS R. AND HELEN P.	84	68	68	0	0	136	13	68	0	13	0.00	\$0.00	\$0.00	\$0.00
HARMSER, JAMES & RUTH ANN	500	400	400	0	0	800	492	308	0	492	0.00	\$0.00	\$0.00	\$0.00
HARPER LAKE COMPANY VIII	1,433	1,147	1,104	0	0	2,251	1,275	976	0	1,275	0.00	\$0.00	\$0.00	\$0.00
HELENDALE COMMUNITY SERVICES DISTRICT	19	16	0	0	(16)	0	0	0	0	0	0.00	\$0.00	\$0.00	\$0.00
HENSLEY, MARK P. (FORMERLY: WELLS, DAINEL AND CARMEN)	27	22	22	0	0	44	13	22	0	13	0.00	\$0.00	\$0.00	\$0.00
HERMANAS MISIONERAS SERVIDORAS DE LA PALABRA	121	97	97	0	0	194	80	97	0	80	0.00	\$0.00	\$0.00	\$0.00

AMENDED APPENDIX B FOR WATER YEAR 2009-10
RECONCILED FOR CARRYOVER TRANSFERS IN LIEU OF PAYMENT OF REPLACEMENT AND MAKEUP WATER ASSESSMENTS
AND ALL OTHER ERRATA

(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

CENTRO SUBAREA

PRODUCER	2009-10 FREE PRODUCTION ALLOWANCE						PRODUCTION					ASSESSMENTS DUE BY JULY 1, 2011		
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2009-10 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER N/A	TOTAL
				2008-09 CARRYOVER ³	2009-10 FPA ⁴									
HI DESERT MUTUAL WATER COMPANY	34	28	0	0	0	28	28	0	0	28	0.00	\$0.00	\$0.00	\$0.00
HIGH DESERT ASSOCIATES, INC.	513	411	411	0	0	822	0	411	0	0	0.00	\$0.00	\$0.00	\$0.00
HILL FAMILY TRUST AND HILL'S RANCH, INC. (FORMERLY: HILL, MELVIN)	2,335	1,868	1,868	(1,379)	(236)	2,121	32	1,632	0	32	0.00	\$0.00	\$0.00	\$0.00
HOWARD REVOCABLE TRUST	43	35	35	0	0	70	1	35	0	1	0.00	\$0.00	\$0.00	\$0.00
HUERTA, HECTOR	156	125	125	(100)	0	150	16	125	0	16	0.00	\$0.00	\$0.00	\$0.00
JONES, JOETTE	22	18	18	0	0	36	0	18	0	0	0.00	\$0.00	\$0.00	\$0.00
JORDAN FAMILY TRUST	460	368	362	(332)	(100)	298	33	265	0	33	0.00	\$0.00	\$0.00	\$0.00
KASNER FAMILY LIMITED PARTNERSHIP	421	337	0	0	0	337	0	337	0	0	0.00	\$0.00	\$0.00	\$0.00
KENWOOD MANAGEMENT, LLC	52	42	42	0	0	84	29	42	0	29	0.00	\$0.00	\$0.00	\$0.00
KIM, JIN S. AND HYUN H.	190	152	152	(152)	(40)	112	0	112	0	0	0.00	\$0.00	\$0.00	\$0.00
LEE, ET AL., SEPOONG AND WOO POONG	77	62	62	0	0	124	2	62	0	2	0.00	\$0.00	\$0.00	\$0.00
LEYERLY, GENEVA (SEE NOTE 12)	65						10							
LEYERLY, RICHARD (SEE NOTE 12)	862						805							
MCCOLLUM, CHARLES L.	115	92	92	0	0	184	0	92	0	0	0.00	\$0.00	\$0.00	\$0.00
MEAD, G. C. (BUCK)	115	92	92	0	0	184	1	92	0	1	0.00	\$0.00	\$0.00	\$0.00
MOST FAMILY TRUST	56	45	45	0	0	90	0	45	0	0	0.00	\$0.00	\$0.00	\$0.00
MOUNTAIN VIEW, L.L.C.	60	48	48	0	0	96	1	48	0	1	0.00	\$0.00	\$0.00	\$0.00
ODESSA WATER DISTRICT	299	240	240	0	0	480	0	240	0	0	0.00	\$0.00	\$0.00	\$0.00
OHAI, REYNOLDS AND DOROTHY	137	110	110	0	0	220	10	110	0	10	0.00	\$0.00	\$0.00	\$0.00
OSTERKAMP, GEROLD (SEE NOTE 12)	260						125							
P G & E	2,429	1,944	1,515	(21)	0	3,438	916	1,944	0	916	0.00	\$0.00	\$0.00	\$0.00
RIOS, MARIANO V.	8	7	0	0	0	7	6	1	0	6	0.00	\$0.00	\$0.00	\$0.00
RIVERO, FIDEL V.	70	56	56	0	0	112	2	56	0	2	0.00	\$0.00	\$0.00	\$0.00
ROWLAND, JAMES AND HELEN	22	18	18	0	0	36	0	18	0	0	0.00	\$0.00	\$0.00	\$0.00
RUISCH TRUST, DALE W. AND NELLIE H.	650	520	487	0	0	1,007	499	508	0	499	0.00	\$0.00	\$0.00	\$0.00
RYKEN, PAUL, ET AL.	100	80	80	0	0	160	18	80	0	18	0.00	\$0.00	\$0.00	\$0.00
SERVICE ROCK PRODUCTS CORPORATION	766	613	574	(2)	0	1,185	31	613	0	31	0.00	\$0.00	\$0.00	\$0.00
SEXTON, RODNEY A. AND SEXTON, DEREK R.	232	186	181	0	0	367	0	186	0	0	0.00	\$0.00	\$0.00	\$0.00
SHIRKEY, ALAN G. AND MARY E.	35	28	28	0	0	56	1	28	0	1	0.00	\$0.00	\$0.00	\$0.00
SMITH, ROBERT A.	38	31	31	(21)	0	41	9	31	0	9	0.00	\$0.00	\$0.00	\$0.00
SOPPELAND, WAYNE	478	383	387	(336)	(73)	361	12	310	0	12	0.00	\$0.00	\$0.00	\$0.00
TALLAKSON, WILLIAM V. & ELIZABETH A.	17	14	14	0	0	28	6	14	0	6	0.00	\$0.00	\$0.00	\$0.00

AMENDED APPENDIX B FOR WATER YEAR 2009-10
RECONCILED FOR CARRYOVER TRANSFERS IN LIEU OF PAYMENT OF REPLACEMENT AND MAKEUP WATER ASSESSMENTS
AND ALL OTHER ERRATA

(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

CENTRO SUBAREA

PRODUCER	2009-10 FREE PRODUCTION ALLOWANCE						PRODUCTION					ASSESSMENTS DUE BY JULY 1, 2011		
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2009-10 VERIFIED PRODUCTION ⁶	UNUSED ⁷ FPA	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER N/A	TOTAL
				2008-09 CARRYOVER ³	2009-10 FPA ⁴									
VALENTI, VITO	17	14	14	0	0	28	10	14	0	10	0.00	\$0.00	\$0.00	\$0.00
VAN DAM REVOCABLE TRUST, E AND S (FORMERLY: VAN DAM, ELDERT AND SUSAN)	722	578	578	0	0	1,156	194	578	0	194	0.00	\$0.00	\$0.00	\$0.00
VAN LEEUWEN, JOHN	1,465	1,172	1,172	0	0	2,344	1,169	1,172	0	1,169	0.00	\$0.00	\$0.00	\$0.00
VANHOY, LUTHER C. AND ROBERTA L.	28	23	23	0	0	46	5	23	0	5	0.00	\$0.00	\$0.00	\$0.00
VERNOLA TRUST, PAT AND MARY ANN	3,116	2,493	2,397	1,600	0	6,490	3,877	2,493	0	3,877	0.00	\$0.00	\$0.00	\$0.00
VICTORVILLE WATER DISTRICT, ID#1	796	637	637	(637)	284	921	0	921	0	0	0.00	\$0.00	\$0.00	\$0.00
WERNER, ANDREW J.	18	15	15	(15)	(15)	0	0	0	0	0	0.00	\$0.00	\$0.00	\$0.00
WESTERN DEVELOPMENT AND STORAGE, LLC	6	5	5	(5)	(5)	0	0	0	0	0	0.00	\$0.00	\$0.00	\$0.00
YANG, YOUNG MO	371	297	297	(297)	0	297	0	297	0	0	0.00	\$0.00	\$0.00	\$0.00
YKEMA TRUST	1,522	1,218	1,218	0	0	2,436	1,005	1,218	0	1,005	0.00	\$0.00	\$0.00	\$0.00
TOTAL	54,716	39,519	37,058	(4,296)	(2,056)	70,225	21,847	37,031	4	17,556	0.00	\$1,580.00	\$0.00	\$1,580.00

**AMENDED APPENDIX B FOR WATER YEAR 2009-10
RECONCILED FOR CARRYOVER TRANSFERS IN LIEU OF PAYMENT OF REPLACEMENT AND MAKEUP WATER ASSESSMENTS
AND ALL OTHER ERRATA**

(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

BAJA SUBAREA

PRODUCER	2009-10 FREE PRODUCTION ALLOWANCE						PRODUCTION					ASSESSMENTS DUE BY JULY 1, 2011		
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2009-10 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER N/A	TOTAL
				2008-09 CARRYOVER ³	2009-10 FPA ⁴									
AKE, CHARLES J. AND MARJORIE M.	23	16	17	0	0	33	0	16	0	0	0.00	\$0.00	\$0.00	\$0.00
AQUA CAPITAL MANAGEMENT, LP	916	619	575	(311)	(212)	671	0	407	0	0	0.00	\$0.00	\$0.00	\$0.00
ARGUELLES, ALFREDO	647	437	453	0	0	890	1	437	0	1	0.00	\$0.00	\$0.00	\$0.00
ATCHISON, TOPEKA, SANTA FE RAILWAY COMPANY	80	54	56	0	0	110	51	54	0	51	0.00	\$0.00	\$0.00	\$0.00
BAGLEY, ROY	20	14	14	0	0	28	7	14	0	7	0.00	\$0.00	\$0.00	\$0.00
BAILEY 2007 LIVING REVOCABLE TRUST, SHERÉ R.	27	19	19	0	0	38	0	19	0	0	0.00	\$0.00	\$0.00	\$0.00
BARBER, JAMES B.	167	113	117	0	0	230	62	113	0	62	0.00	\$0.00	\$0.00	\$0.00
BARON, SUSAN AND PALMER, CURTIS	26	18	19	0	0	37	0	18	0	0	0.00	\$0.00	\$0.00	\$0.00
BEDINGFIELD, LYNDELL AND CHARLENE	56	38	40	0	0	78	0	38	0	0	0.00	\$0.00	\$0.00	\$0.00
BENDER, MARLENE	60	41	42	0	0	83	0	41	0	0	0.00	\$0.00	\$0.00	\$0.00
BENTON, PHILIP G.	35	24	25	0	0	49	3	24	0	3	0.00	\$0.00	\$0.00	\$0.00
BORGOGNO REVOCABLE LIVING TRUST	1,844	1,245	960	0	0	2,205	1,149	1,056	0	1,149	0.00	\$0.00	\$0.00	\$0.00
BORJA, LEONIL T. AND TITAL L.	20	14	14	0	0	28	0	14	0	0	0.00	\$0.00	\$0.00	\$0.00
BOWMAN, EDWIN L.	11	8	8	0	0	16	0	8	0	0	0.00	\$0.00	\$0.00	\$0.00
BREDELIS, RONALD C. AND JEAN	64	44	45	0	0	89	10	44	0	10	0.00	\$0.00	\$0.00	\$0.00
BROWN, RONALD A.	1,080	729	756	0	0	1,485	1	729	0	1	0.00	\$0.00	\$0.00	\$0.00
BUSH, KEVIN (FORMERLY: EVKHANIAN, JAMES AND PHYLLIS)	110	75	77	0	0	152	1	75	0	1	0.00	\$0.00	\$0.00	\$0.00
CALICO JUNCTION	20	14	14	0	0	28	0	14	0	0	0.00	\$0.00	\$0.00	\$0.00
CALICO LAKES HOMEOWNERS ASSOCIATION	377	255	131	0	0	386	252	81	0	252	0.00	\$0.00	\$0.00	\$0.00
CALIFORNIA DEPARTMENT OF TRANSPORTATION	71	48	50	0	0	98	10	48	0	10	0.00	\$0.00	\$0.00	\$0.00
CAMANGA, TONY & MARIETTA	47	32	33	0	0	65	7	32	0	7	0.00	\$0.00	\$0.00	\$0.00
CAMPBELL, M. A. AND DIANNE	22	15	16	0	0	31	1	15	0	1	0.00	\$0.00	\$0.00	\$0.00
CAMPBELL, REGINALD F. AND JANET S.	31	21	22	0	0	43	8	21	0	8	0.00	\$0.00	\$0.00	\$0.00
CARLTON, SUSAN	155	105	109	0	0	214	2	105	0	2	0.00	\$0.00	\$0.00	\$0.00
CDFG - CAMP CADY	921	622	645	0	0	1,267	10	622	0	10	0.00	\$0.00	\$0.00	\$0.00
CF PROPERTIES, LLC	845	571	348	0	0	919	725	194	0	725	0.00	\$0.00	\$0.00	\$0.00
CHANNELL, DALE E.	92	63	65	0	0	128	3	63	0	3	0.00	\$0.00	\$0.00	\$0.00
CHEYENNE LAKE, INC.	332	225	107	0	0	332	215	84	0	215	0.00	\$0.00	\$0.00	\$0.00
CLARK, ARTHUR	50	34	0	0	0	34	41	0	7	34	0.00	\$2,765.00	\$0.00	\$2,765.00
CLINE, VIVIAN D.	36	25	26	0	0	51	10	25	0	10	0.00	\$0.00	\$0.00	\$0.00
CONNER, WILLIAM H.	25	17	18	0	0	35	17	17	0	17	0.00	\$0.00	\$0.00	\$0.00
CORBRIDGE, LINDA S.	32	22	23	0	0	45	0	22	0	0	0.00	\$0.00	\$0.00	\$0.00
CRANDALL, ESTHER	5	4	4	0	0	8	0	4	0	0	0.00	\$0.00	\$0.00	\$0.00
CROSS, FRANCIS AND BEVERLY	40	27	28	0	0	55	0	27	0	0	0.00	\$0.00	\$0.00	\$0.00

**AMENDED APPENDIX B FOR WATER YEAR 2009-10
RECONCILED FOR CARRYOVER TRANSFERS IN LIEU OF PAYMENT OF REPLACEMENT AND MAKEUP WATER ASSESSMENTS
AND ALL OTHER ERRATA**

(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

BAJA SUBAREA

PRODUCER	2009-10 FREE PRODUCTION ALLOWANCE						PRODUCTION					ASSESSMENTS DUE BY JULY 1, 2011		
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2009-10 VERIFIED PRODUCTION ⁶	UNUSED ⁷ FPA	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER N/A	TOTAL
				2008-09 CARRYOVER ³	2009-10 FPA ⁴									
CRYSTAL LAKES PROPERTY OWNERS ASSOCIATION	601	406	242	0	0	648	387	204	0	387	0.00	\$0.00	\$0.00	\$0.00
DAGGETT COMMUNITY SERVICES DISTRICT	304	206	21	130	0	357	252	105	0	252	0.00	\$0.00	\$0.00	\$0.00
DAGGETT RANCH, LLC (FORMERLY: LEVINE, DAVID AND MARGARET)	76	52	48	0	0	100	30	52	0	30	0.00	\$0.00	\$0.00	\$0.00
DE JONG FAMILY TRUST	2,462	1,662	1,119	1,587	0	4,368	1,764	1,662	0	1,764	0.00	\$0.00	\$0.00	\$0.00
DENNISON, QUENTIN D. - CLEGG, FRIZELL AND JOKE	29	20	21	0	0	41	0	20	0	0	0.00	\$0.00	\$0.00	\$0.00
DICK VAN DAM DAIRY	5,430	3,666	2,108	0	0	5,774	1,801	3,666	0	1,801	0.00	\$0.00	\$0.00	\$0.00
DOCIMO, ALLEN AND KATHRYN	109	74	77	0	0	151	65	74	0	65	0.00	\$0.00	\$0.00	\$0.00
DOCIMO, DONALD P. AND PATRICIA J.	23	16	17	0	0	33	0	16	0	0	0.00	\$0.00	\$0.00	\$0.00
DONALDSON, JERRY AND BEVERLY	90	61	63	0	0	124	1	61	0	1	0.00	\$0.00	\$0.00	\$0.00
DOWELL, LEONARD	23	16	17	0	0	33	1	16	0	1	0.00	\$0.00	\$0.00	\$0.00
D'SILVA, MELANIE	54	37	0	0	0	37	37	0	0	37	0.00	\$0.00	\$0.00	\$0.00
ELMER, JOHN AND DONNA L.	32	22	23	0	0	45	0	22	0	0	0.00	\$0.00	\$0.00	\$0.00
FARLEY, GREGGORY J.	27	19	19	0	0	38	1	19	0	1	0.00	\$0.00	\$0.00	\$0.00
FAWCETT, EDWARD C.	20	14	14	0	0	28	0	14	0	0	0.00	\$0.00	\$0.00	\$0.00
FEJFAR, MONICA KAY	20	14	14	0	0	28	0	14	0	0	0.00	\$0.00	\$0.00	\$0.00
FERRO, DENNIS AND NORMA	32	22	23	0	0	45	0	22	0	0	0.00	\$0.00	\$0.00	\$0.00
FIRST CPA LLC	57	39	12	0	0	51	48	3	0	48	0.00	\$0.00	\$0.00	\$0.00
FUNDAMENTAL CHRISTIAN ENDEAVORS, INC.	425	287	298	0	0	585	159	287	0	159	0.00	\$0.00	\$0.00	\$0.00
GABRYCH, EUGENE (FORMERLY: LEVINE, LESLIE H)	1,637	1,105	752	0	0	1,857	892	965	0	892	0.00	\$0.00	\$0.00	\$0.00
GARCIA, DANIEL	23	16	17	0	0	33	3	16	0	3	0.00	\$0.00	\$0.00	\$0.00
GOLD, HAROLD	249	169	168	0	0	337	90	169	0	90	0.00	\$0.00	\$0.00	\$0.00
GRAY, GEORGE F. AND BETTY E.	94	64	66	0	0	130	1	64	0	1	0.00	\$0.00	\$0.00	\$0.00
HAAS, BRYAN C. AND HINKLE, MARY H.	80	54	56	0	0	110	7	54	0	7	0.00	\$0.00	\$0.00	\$0.00
HACKBARTH, EDWARD E.	1,517	1,024	708	0	0	1,732	797	935	0	797	0.00	\$0.00	\$0.00	\$0.00
HANSON AGGREGATES WRP, INC.	31	21	0	0	83	104	104	0	0	21	0.00	\$0.00	\$0.00	\$0.00
HARESON, NICHOLAS AND MARY	8	6	6	0	0	12	0	6	0	0	0.00	\$0.00	\$0.00	\$0.00
HARTER, JOE AND SUE	5,234	3,533	3,455	0	0	6,988	3,722	3,266	0	3,722	0.00	\$0.00	\$0.00	\$0.00
HASS, PAULINE L.	35	24	25	0	0	49	1	24	0	1	0.00	\$0.00	\$0.00	\$0.00
HENDLEY, RICK AND BARBARA	48	33	34	0	0	67	6	33	0	6	0.00	\$0.00	\$0.00	\$0.00
HICKMAN, ALEX AND DEBE	30	21	21	0	0	42	0	21	0	0	0.00	\$0.00	\$0.00	\$0.00
HIETT, HARRY L.	29	20	21	0	0	41	3	20	0	3	0.00	\$0.00	\$0.00	\$0.00
HILARIDES 1998 REVOCABLE FAMILY TRUST	303	205	213	0	0	418	15	205	0	15	0.00	\$0.00	\$0.00	\$0.00
HO, TING-SENG AND AH-GIT	300	203	210	0	0	413	0	203	0	0	0.00	\$0.00	\$0.00	\$0.00
HOLLISTER, ROBERT H. AND RUTH M.	44	30	31	0	0	61	7	30	0	7	0.00	\$0.00	\$0.00	\$0.00

APPENDIX I

MARCH 28, 2012

**AMENDED APPENDIX B FOR WATER YEAR 2009-10
RECONCILED FOR CARRYOVER TRANSFERS IN LIEU OF PAYMENT OF REPLACEMENT AND MAKEUP WATER ASSESSMENTS
AND ALL OTHER ERRATA**

(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

BAJA SUBAREA

PRODUCER	2009-10 FREE PRODUCTION ALLOWANCE						PRODUCTION					ASSESSMENTS DUE BY JULY 1, 2011		
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2009-10 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER N/A	TOTAL
				2008-09 CARRYOVER ³	2009-10 FPA ⁴									
HONG, PAUL B. AND MAY	85	58	60	0	0	118	0	58	0	0	0.00	\$0.00	\$0.00	\$0.00
HORTON, JOHN	242	164	170	0	0	334	0	164	0	0	0.00	\$0.00	\$0.00	\$0.00
HORTON'S CHILDREN'S TRUST	199	135	140	0	0	275	139	135	0	139	0.00	\$0.00	\$0.00	\$0.00
HOWSER, HUELL B.	54	37	38	0	0	75	25	37	0	25	0.00	\$0.00	\$0.00	\$0.00
HUBBARD, ESTER AND MIZUNO, ARLEAN	28	19	20	0	0	39	0	19	0	0	0.00	\$0.00	\$0.00	\$0.00
HUNT, RALPH M. AND LILLIAN F.	51	35	22	0	0	57	2	35	0	2	0.00	\$0.00	\$0.00	\$0.00
HUTCHISON TRUST, WILLIAM O.	368	249	258	0	0	507	1	249	0	1	0.00	\$0.00	\$0.00	\$0.00
HYATT, JAMES AND BRENDA	210	142	147	0	0	289	21	142	0	21	0.00	\$0.00	\$0.00	\$0.00
IRVIN, BERTRAND W.	29	20	21	37	0	78	32	20	0	32	0.00	\$0.00	\$0.00	\$0.00
ITALMOOD INC., ET. AL.	190	129	56	0	0	185	32	129	0	32	0.00	\$0.00	\$0.00	\$0.00
JACKSON, JAMES N. JR REVOCABLE LIVING TRUST	54	37	37	(37)	0	37	1	36	0	1	0.00	\$0.00	\$0.00	\$0.00
JACKSON, RAY	20	14	14	0	0	28	2	14	0	2	0.00	\$0.00	\$0.00	\$0.00
JOHNSON, JAMES R. AND ELLEN	247	167	173	0	(4)	336	43	163	0	43	0.00	\$0.00	\$0.00	\$0.00
KARIMI, HOOSHANG	70	48	49	0	0	97	1	48	0	1	0.00	\$0.00	\$0.00	\$0.00
KASNER FAMILY LIMITED PARTNERSHIP	1,601	1,081	1,121	(1,121)	0	1,081	0	1,081	0	0	0.00	\$0.00	\$0.00	\$0.00
KASNER, ROBERT	5,713	3,857	4,000	(766)	0	7,091	1,660	3,857	0	1,660	0.00	\$0.00	\$0.00	\$0.00
KATCHER, AUGUST M. AND MARCELINE	23	16	17	0	0	33	3	16	0	3	0.00	\$0.00	\$0.00	\$0.00
KEMP, ROBERT AND ROSE	32	22	23	0	0	45	0	22	0	0	0.00	\$0.00	\$0.00	\$0.00
KIEL, MARY	34	23	24	0	0	47	14	23	0	14	0.00	\$0.00	\$0.00	\$0.00
KIM, JOON HO AND MAL BOON REVOCABLE TRUST	764	516	296	300	0	1,112	275	516	0	275	0.00	\$0.00	\$0.00	\$0.00
KIM, SEON JA	50	34	35	0	0	69	0	34	0	0	0.00	\$0.00	\$0.00	\$0.00
KOEGLER, RONALD R. AND CAROLYN V.	26	18	19	0	0	37	14	18	0	14	0.00	\$0.00	\$0.00	\$0.00
KOERING, RICHARD AND KOERING, DONNA	20	14	13	0	0	27	1	14	0	1	0.00	\$0.00	\$0.00	\$0.00
KOROGHLIAN, TED AND NAJWA	15	11	11	0	0	22	6	11	0	6	0.00	\$0.00	\$0.00	\$0.00
KOSHAREK, JOHN AND JOANN	54	37	38	0	0	75	12	37	0	12	0.00	\$0.00	\$0.00	\$0.00
LAKE JODIE PROPERTY OWNERS ASSOCIATION	254	172	0	200	26	398	361	0	0	361	0.00	\$0.00	\$0.00	\$0.00
LAKE WAIKIKI	98	67	69	0	0	136	0	67	0	0	0.00	\$0.00	\$0.00	\$0.00
LAKE WAINANI OWNERS ASSOCIATION	415	281	225	0	0	506	202	233	0	202	0.00	\$0.00	\$0.00	\$0.00
LAM, PHILLIP (FORMERLY: ARTZ, RICHARD AND GLORIA)	105	71	74	0	0	145	29	71	0	29	0.00	\$0.00	\$0.00	\$0.00
LANGLEY, MICHAEL R. AND SHARON	20	14	14	0	0	28	10	14	0	10	0.00	\$0.00	\$0.00	\$0.00
LAWRENCE, WILLIAM W.	45	31	32	0	0	63	1	31	0	1	0.00	\$0.00	\$0.00	\$0.00
LEE, VIN JANG T.	630	426	441	0	0	867	0	426	0	0	0.00	\$0.00	\$0.00	\$0.00
LEM, HOY	32	22	23	0	0	45	0	22	0	0	0.00	\$0.00	\$0.00	\$0.00
LIANG, YUAN - I AND TZU - MEI CHEN	200	135	140	0	0	275	0	135	0	0	0.00	\$0.00	\$0.00	\$0.00

APPENDIX I

MARCH 28, 2012

**AMENDED APPENDIX B FOR WATER YEAR 2009-10
RECONCILED FOR CARRYOVER TRANSFERS IN LIEU OF PAYMENT OF REPLACEMENT AND MAKEUP WATER ASSESSMENTS
AND ALL OTHER ERRATA**

(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

BAJA SUBAREA

PRODUCER	2009-10 FREE PRODUCTION ALLOWANCE						PRODUCTION					ASSESSMENTS DUE BY JULY 1, 2011		
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2009-10 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER N/A	TOTAL
				2008-09 CARRYOVER ³	2009-10 FPA ⁴									
LIN, KUAN JUNG AND CHUNG, DER-BING	451	305	316	0	0	621	0	305	0	0	0.00	\$0.00	\$0.00	\$0.00
M BIRD CONSTRUCTION	41	28	29	0	0	57	0	28	0	0	0.00	\$0.00	\$0.00	\$0.00
MAHJOUBI, AFSAR S.	63	43	45	0	0	88	0	43	0	0	0.00	\$0.00	\$0.00	\$0.00
MALONEY, JANICE	36	25	26	0	0	51	10	25	0	10	0.00	\$0.00	\$0.00	\$0.00
MANNING, SHARON S.	63	43	45	0	0	88	37	43	0	37	0.00	\$0.00	\$0.00	\$0.00
MARCROFT, JAMES A. AND JOAN	38	26	27	0	0	53	18	26	0	18	0.00	\$0.00	\$0.00	\$0.00
MARSHALL, CHARLES	20	14	14	0	0	28	0	14	0	0	0.00	\$0.00	\$0.00	\$0.00
MARTIN, MICHAEL D. AND ARLENE D.	63	43	45	0	0	88	45	43	0	45	0.00	\$0.00	\$0.00	\$0.00
MAYBERRY, DONALD J.	41	28	29	0	0	57	8	28	0	8	0.00	\$0.00	\$0.00	\$0.00
MILBRAT, IRVING H.	73	50	52	0	0	102	32	50	0	32	0.00	\$0.00	\$0.00	\$0.00
MILLER LIVING TRUST (FORMERLY: CHANG, TIMOTHY AND JANE)	18	13	13	0	0	26	0	13	0	0	0.00	\$0.00	\$0.00	\$0.00
MITCHELL, CHARLES THOMAS	25	17	18	0	0	35	0	17	0	0	0.00	\$0.00	\$0.00	\$0.00
MITCHELL, CHARLOTTE	90	61	63	0	0	124	0	61	0	0	0.00	\$0.00	\$0.00	\$0.00
MIZRAHIE, ET AL.	300	203	210	0	0	413	0	203	0	0	0.00	\$0.00	\$0.00	\$0.00
MORRIS TRUST, JULIA V.	304	206	213	0	0	419	3	206	0	3	0.00	\$0.00	\$0.00	\$0.00
MULLIGAN, ROBERT AND INEZ	35	24	25	0	0	49	5	24	0	5	0.00	\$0.00	\$0.00	\$0.00
MURPHY, JEAN	24	17	17	0	0	34	6	17	0	6	0.00	\$0.00	\$0.00	\$0.00
NEW SPRINGS LIMITED PARTNERSHIP	2,329	1,573	1,631	0	0	3,204	0	1,573	0	0	0.00	\$0.00	\$0.00	\$0.00
NEWBERRY COMMUNITY SERVICES DISTRICT	23	16	17	0	0	33	16	16	0	16	0.00	\$0.00	\$0.00	\$0.00
NEWBERRY CORPORATION	37	25	26	0	0	51	15	25	0	15	0.00	\$0.00	\$0.00	\$0.00
O. F. D. L., INC.	109	74	0	0	93	167	167	0	0	74	0.00	\$0.00	\$0.00	\$0.00
OLD GROVE PROPERTIES, LLC	24	17	13	0	0	30	14	16	0	14	0.00	\$0.00	\$0.00	\$0.00
P & H ENGINEERING AND DEVELOPMENT CORPORATION	667	451	467	0	0	918	0	451	0	0	0.00	\$0.00	\$0.00	\$0.00
PAK, EDWIN H.	50	34	35	0	0	69	1	34	0	1	0.00	\$0.00	\$0.00	\$0.00
PATHFINDER INVESTORS	472	319	331	0	0	650	0	319	0	0	0.00	\$0.00	\$0.00	\$0.00
PATINO, JOSÉ	22	15	16	0	0	31	5	15	0	5	0.00	\$0.00	\$0.00	\$0.00
PEARCE, CRAIG L.	150	102	105	0	0	207	2	102	0	2	0.00	\$0.00	\$0.00	\$0.00
PERKO, BERT K.	132	90	93	0	0	183	60	90	0	60	0.00	\$0.00	\$0.00	\$0.00
POLAND, JOHN R. AND KATHLEEN A.	92	63	0	0	0	63	68	0	5	63	0.00	\$1,975.00	\$0.00	\$1,975.00
PORTER, TIMOTHY M.	30	21	21	0	0	42	2	21	0	2	0.00	\$0.00	\$0.00	\$0.00
PRICE, DONALD AND RUTH	42	29	30	0	0	59	1	29	0	1	0.00	\$0.00	\$0.00	\$0.00
PRUETT, ANDREA	36	25	26	0	0	51	1	25	0	1	0.00	\$0.00	\$0.00	\$0.00
QUIGG AND COMPANY, INC.	81	55	57	0	0	112	0	55	0	0	0.00	\$0.00	\$0.00	\$0.00
QUIROS, FRANSISCO J. AND HERMANN, RONALD	38	26	27	0	0	53	23	26	0	23	0.00	\$0.00	\$0.00	\$0.00

APPENDIX I

MARCH 28, 2012

**AMENDED APPENDIX B FOR WATER YEAR 2009-10
RECONCILED FOR CARRYOVER TRANSFERS IN LIEU OF PAYMENT OF REPLACEMENT AND MAKEUP WATER ASSESSMENTS
AND ALL OTHER ERRATA**

(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

BAJA SUBAREA

PRODUCER	2009-10 FREE PRODUCTION ALLOWANCE						PRODUCTION					ASSESSMENTS DUE BY JULY 1, 2011		
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2009-10 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER N/A	TOTAL
				2008-09 CARRYOVER ³	2009-10 FPA ⁴									
REEVES, RICHARD	230	156	161	0	0	317	2	156	0	2	0.00	\$0.00	\$0.00	\$0.00
RELIANT ENERGY COOLWATER L.L.C.	7,194	4,856	5,036	(250)	0	9,642	557	4,856	0	557	0.00	\$0.00	\$0.00	\$0.00
RICE, HENRY C. AND DIANA	24	17	17	0	0	34	16	17	0	16	0.00	\$0.00	\$0.00	\$0.00
RIEGER FAMILY TRUST, WALTER M.	62	42	44	0	0	86	1	42	0	1	0.00	\$0.00	\$0.00	\$0.00
RIGGS, JOHN H. AND MILLICENT L.	144	98	79	0	0	177	108	69	0	108	0.00	\$0.00	\$0.00	\$0.00
ROCK FOUNDATION, LLC	117	79	82	0	0	161	0	79	0	0	0.00	\$0.00	\$0.00	\$0.00
ROSSI, JAMES L. AND NAOMI L.	614	415	430	0	0	845	368	415	0	368	0.00	\$0.00	\$0.00	\$0.00
S&B BROTHERS, LLC	221	150	155	0	0	305	91	150	0	91	0.00	\$0.00	\$0.00	\$0.00
SAN BERNARDINO CO BARSTOW - DAGGETT AIRPORT	168	114	118	0	0	232	34	114	0	34	0.00	\$0.00	\$0.00	\$0.00
SANTUCCI, ANTONIO AND WILSA	30	21	21	0	0	42	17	21	0	17	0.00	\$0.00	\$0.00	\$0.00
SERVICE ROCK PRODUCTS CORPORATION	0	0	0	0	0	0	0	0	0	0	0.00	\$0.00	\$0.00	\$0.00
SHAW, ROBERT M. AND LORI A. SLATER-SHAW	43	30	31	0	0	61	30	30	0	30	0.00	\$0.00	\$0.00	\$0.00
SHENG, JEN	33	23	24	0	0	47	9	23	0	9	0.00	\$0.00	\$0.00	\$0.00
SHEPPARD, THOMAS AND GLORIA	217	147	152	0	0	299	14	147	0	14	0.00	\$0.00	\$0.00	\$0.00
SHINTAKU, RICHARD AND CHERYL	24	17	16	0	0	33	9	17	0	9	0.00	\$0.00	\$0.00	\$0.00
SHORT, CHARLES AND MARGARET	54	37	38	0	0	75	37	37	0	37	0.00	\$0.00	\$0.00	\$0.00
SHORT, JEROME E.	30	21	11	0	0	32	16	16	0	16	0.00	\$0.00	\$0.00	\$0.00
SL INVESTMENT GROUP, LLC	483	327	339	0	0	666	0	327	0	0	0.00	\$0.00	\$0.00	\$0.00
SMITH, PORTER AND ANITA	25	17	18	0	0	35	1	17	0	1	0.00	\$0.00	\$0.00	\$0.00
SMITH, WILLIAM E. AND PATRICIA A.	19	13	9	0	0	22	4	13	0	4	0.00	\$0.00	\$0.00	\$0.00
SOUTHERN CALIFORNIA EDISON COMPANY	600	405	420	0	0	825	0	405	0	0	0.00	\$0.00	\$0.00	\$0.00
SOUTHERN CALIFORNIA GAS COMPANY	98	67	69	0	0	136	5	67	0	5	0.00	\$0.00	\$0.00	\$0.00
SPERRY, WESLEY	104	71	73	0	0	144	1	71	0	1	0.00	\$0.00	\$0.00	\$0.00
ST. ANTONY COPTIC ORTHODOX MONASTERY	130	88	91	0	0	179	17	88	0	17	0.00	\$0.00	\$0.00	\$0.00
STEIMLE FAMILY TRUST, A.B. AND Y.O.	43	30	31	0	0	61	0	30	0	0	0.00	\$0.00	\$0.00	\$0.00
SUNDOWN LAKES, INC.	168	114	0	0	54	168	168	0	0	114	0.00	\$0.00	\$0.00	\$0.00
SUNRAY ENERGY, INC.	63	43	45	250	0	338	293	43	0	293	0.00	\$0.00	\$0.00	\$0.00
SZYNKOWSKI, RUTH J. (FORMERLY: BRUINS, NICHOLAS)	29	20	21	0	0	41	6	20	0	6	0.00	\$0.00	\$0.00	\$0.00
TAPIE, RAYMOND L.	18	13	13	0	0	26	1	13	0	1	0.00	\$0.00	\$0.00	\$0.00
TEISAN, JERRY	96	65	68	0	0	133	0	65	0	0	0.00	\$0.00	\$0.00	\$0.00
THAYER, SHARON	97	66	68	0	0	134	29	66	0	29	0.00	\$0.00	\$0.00	\$0.00
THOMAS, STEPHEN AND LORI	49	34	35	0	0	69	16	34	0	16	0.00	\$0.00	\$0.00	\$0.00
TRIPLE H PARTNERSHIP	218	148	75	0	0	223	150	73	0	150	0.00	\$0.00	\$0.00	\$0.00
UNION PACIFIC RAILROAD COMPANY	249	169	175	0	0	344	54	169	0	54	0.00	\$0.00	\$0.00	\$0.00

AMENDED APPENDIX B FOR WATER YEAR 2009-10
RECONCILED FOR CARRYOVER TRANSFERS IN LIEU OF PAYMENT OF REPLACEMENT AND MAKEUP WATER ASSESSMENTS
AND ALL OTHER ERRATA

(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

BAJA SUBAREA

PRODUCER	2009-10 FREE PRODUCTION ALLOWANCE						PRODUCTION					ASSESSMENTS DUE BY JULY 1, 2011		
	BASE ANNUAL PRODUCTION	BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2009-10 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	REPLACEMENT WATER \$395.00/AF	MAKEUP WATER N/A	TOTAL
				2008-09 CARRYOVER ³	2009-10 FPA ⁴									
VAN BASTELAAR, ALPHONSE	78	53	7	0	4	64	64	0	0	60	0.00	\$0.00	\$0.00	\$0.00
VAN LEEUWEN, JOHN	2,018	1,363	1,413	0	0	2,776	1,280	1,363	0	1,280	0.00	\$0.00	\$0.00	\$0.00
VANDER DUSSEN TRUST, AGNES & EDWARD	1,792	1,210	775	0	0	1,985	1,455	530	0	1,455	0.00	\$0.00	\$0.00	\$0.00
WALA AND WALA COMPANY, LLC	76	52	54	0	0	106	1	52	0	1	0.00	\$0.00	\$0.00	\$0.00
WANG, LARRY T. AND LOW, JANNETTE Y.	10	7	7	0	0	14	1	7	0	1	0.00	\$0.00	\$0.00	\$0.00
WARD, RAYMOND	105	71	74	0	0	145	25	71	0	25	0.00	\$0.00	\$0.00	\$0.00
WAZZAN, ET AL.	22	15	93	0	0	108	0	15	0	0	0.00	\$0.00	\$0.00	\$0.00
WEEMS, LIZZIE	53	36	38	0	0	74	14	36	0	14	0.00	\$0.00	\$0.00	\$0.00
WEERASINGHE, MAITHRI N.	15	11	11	0	0	22	2	11	0	2	0.00	\$0.00	\$0.00	\$0.00
WEIDKNECHT, ARTHUR J. AND PEGGY A.	16	11	12	0	0	23	0	11	0	0	0.00	\$0.00	\$0.00	\$0.00
WESTERN HERITAGE, INC.	854	577	598	0	0	1,175	0	577	0	0	0.00	\$0.00	\$0.00	\$0.00
WESTERN HORIZON ASSOCIATES, INC.	605	409	344	(344)	(281)	128	0	128	0	0	0.00	\$0.00	\$0.00	\$0.00
WET SET, INC.	129	88	0	0	47	135	135	0	0	88	0.00	\$0.00	\$0.00	\$0.00
WITTE, E. DANIEL AND MARCIA	27	19	19	0	0	38	6	19	0	6	0.00	\$0.00	\$0.00	\$0.00
WLSR, INC.	193	131	0	0	23	154	133	0	0	131	0.00	\$0.00	\$0.00	\$0.00
WORSEY, JOSEPH A. AND REVAE	29	20	21	0	0	41	1	20	0	1	0.00	\$0.00	\$0.00	\$0.00
YERMO WATER COMPANY	453	306	318	0	0	624	162	306	0	162	0.00	\$0.00	\$0.00	\$0.00
TOTAL	63,929	43,244	38,446	(325)	(167)	81,198	21,539	39,405	12	21,244	0.00	\$4,740.00	\$0.00	\$4,740.00

APPENDIX I - SUMMARY

MARCH 28, 2012

AMENDED APPENDIX B FOR WATER YEAR 2009-10
RECONCILED FOR CARRYOVER TRANSFERS IN LIEU OF PAYMENT OF REPLACEMENT AND MAKEUP WATER ASSESSMENTS
AND ALL OTHER ERRATA

(UNLESS OTHERWISE NOTED ALL AMOUNTS SHOWN ARE IN ACRE-FEET)

SUBAREA	BASE ANNUAL PRODUCTION	2009-10 FREE PRODUCTION ALLOWANCE					PRODUCTION								
		BASE FREE PRODUCTION ALLOWANCE ¹	CARRYOVER FROM PREVIOUS YEAR ²	TRANSFERS + OR (-)		TOTAL ⁵	2009-10 VERIFIED PRODUCTION ⁶	UNUSED FPA ⁷	REPLACEMENT WATER OBLIGATION ⁸	SUBJECT TO MAKEUP OBLIGATION ⁹	MAKEUP WATER OBLIGATION	ASSESSMENTS DUE BY JULY 1, 2011			
				2008-09 CARRYOVER ³	2009-10 FPA ⁴							REPLACEMENT WATER	MAKEUP WATER	TOTAL	
ESTE	19,251	15,422	13,632	(96)	0	28,958	4,848	14,322	2	4,738	0.00	\$790.00	\$0.00	\$790.00	
OESTE	6,857	5,489	3,206	(1,345)	0	7,350	4,342	2,792	0	4,342	0.00	\$0.00	\$0.00	\$0.00	
ALTO	114,308	71,537	21,560	(12,784)	354	80,667	78,493	12,266	10,561	58,108	43.82	\$4,171,595.00	\$17,308.90	\$4,188,903.90	
CENTRO	54,716	39,519	37,058	(4,296)	(2,056)	70,225	21,847	37,031	4	17,556	0.00	\$1,580.00	\$0.00	\$1,580.00	
BAJA	63,929	43,244	38,446	(325)	(167)	81,198	21,539	39,405	12	21,244	0.00	\$4,740.00	\$0.00	\$4,740.00	
GRAND TOTAL	259,061	175,211	113,902	(18,846)	(1,869)	268,398	131,069	105,816	10,579	105,988	43.82	\$4,178,705.00	\$17,308.90	\$4,196,013.90	

NOTES FOR APPENDIX I

RECORDS SHOWN IN BOLD REPRESENT CHANGES FROM APPENDIX B FOR WATER YEAR 2009-10. NUMERIC VALUES SHOWN IN ITALICS REPRESENT TRANSFERS OF 2009-10 CARRYOVER IN LIEU OF PAYMENT OF MAKEUP AND/OR REPLACEMENT WATER ASSESSMENTS. MUNICIPAL AND INDUSTRIAL PRODUCERS IN ALTO WERE REQUIRED TO TRANSFER IN MORE ACRE-FEET THAN THEIR REPLACEMENT WATER OBLIGATION DUE TO THE DIFFERENTIAL RAMPDOWN. HESPERIA WATER DISTRICT, RANCHERITOS MUTUAL WATER COMPANY AND VICTORVILLE WATER DISTRICT USED PRE-PURCHASED WATER TO OFFSET THEIR REPLACEMENT WATER OBLIGATIONS.

- 1 EQUAL TO 80% OF BASE ANNUAL PRODUCTION IN THE ESTE, OESTE AND CENTRO SUBAREAS AND FOR THE AGRICULTURAL PRODUCERS IN THE ALTO SUBAREA. EQUAL TO 60% OF BASE ANNUAL PRODUCTION FOR THE MUNICIPAL AND INDUSTRIAL PRODUCERS IN THE ALTO SUBAREA. EQUAL TO 67.5% OF BASE ANNUAL PRODUCTION IN THE BAJA SUBAREA.
- 2 UNUSED FPA FROM 2008-09 NET OF ANY TRANSFERS DURING 2008-09.
- 3 TRANSFERS OF 2008-09 UNUSED FPA FOR USE DURING 2009-10. AMOUNTS SOLD OR OTHERWISE RELINQUISHED ARE SHOWN IN PARENTHESIS. SEE APPENDIX E.
- 4 TRANSFERS OF 2009-10 BASE FREE PRODUCTION ALLOWANCE. AMOUNTS SOLD OR OTHERWISE RELINQUISHED ARE SHOWN IN PARENTHESIS. SEE APPENDIX E.
- 5 TOTAL FREE PRODUCTION ALLOWANCE FOR 2009-10 IS EQUAL TO THE SUM OF BASE FREE PRODUCTION ALLOWANCE, CARRYOVER AND TRANSFERS.
- 6 2009-10 VERIFIED PRODUCTION.
- 7 UNUSED FPA IS EQUAL TO THE TOTAL FPA MINUS TOTAL VERIFIED PRODUCTION, BUT NOT GREATER THAN THE SUM OF BASE FREE PRODUCTION ALLOWANCE AND 2009-10 FPA TRANSFERS.
- 8 WATER PRODUCTION IN EXCESS OF TOTAL FREE PRODUCTION ALLOWANCE.
- 9 PRODUCTION SUBJECT TO MAKEUP OBLIGATION IS EQUAL TO THE TOTAL VERIFIED PRODUCTION NOT TO EXCEED THE TOTAL FREE PRODUCTION ALLOWANCE.
- 10 PENDING RESOLUTION OF JURISDICTION UNDER MOJAVE BASIN AREA ADJUDICATION OF WELL #14, PPHCS D WILL HAVE 87 ACRE- FEET OF CARRYOVER RIGHT OR PPHCS D WILL HAVE INCURRED A REPLACEMENT WATER OBLIGATION OF 1,016 ACRE- FEET.
- 11 CDFG - MOJAVE RIVER FISH HATCHERY IS EXEMPT FROM ASSESSMENTS PURSUANT TO THE PROVISIONS OF EXHIBIT F OF THE JUDGMENT AFTER TRIAL, DATED JANUARY 10, 1996.
- 12 APPELLANTS NOT SUBJECT TO THE JUDGMENT AFTER TRIAL PURSUANT TO SUPREME COURT DECISION DATED AUGUST 21, 2000. THE AGGREGATE BASE ANNUAL PRODUCTION OF THESE PARTIES WAS DETERMINED PRIOR TO TRIAL AND CONSISTS OF 1,115 ACRE- FEET IN THE ALTO SUBAREA AND 5,345 ACRE- FEET IN THE CENTRO SUBAREA. THE VERIFIED PRODUCTION WAS ESTIMATED BY WATERMASTER FOR 2009-10 AND CONSISTS OF 6 ACRE- FEET IN THE ALTO SUBAREA AND 4,277 ACRE- FEET IN THE CENTRO SUBAREA.
- 13 BASE ANNUAL PRODUCTION PREVIOUSLY INCLUDED 27 ACRE- FEET ATTRIBUTED TO A DOMESTIC WELL THAT IS JOINTLY OWNED BY LOUNSBURY AND A GROUP CALLED GRAMATA ET AL. THE DISPOSITION OF THE 27 ACRE- FEET IS UNRESOLVED. THE TOTAL PRODUCTION REPORTED HEREIN INCLUDES PRODUCTION FROM THE LOUNSBURY AGRICULTURAL WELL ONLY. THE CARRYOVER RIGHT REPORTED HEREIN IS BASED SOLELY ON THE BASE ANNUAL PRODUCTION ATTRIBUTED TO THE LOUNSBURY AGRICULTURAL WELL.

APPENDIX J

MOJAVE BASIN AREA WATERMASTER

NOTICE LIST

APPENDIX J

MARCH 28, 2012

**MOJAVE BASIN AREA WATERMASTER
NOTICE LIST**

OWNER	DESIGNEE	OWNER	DESIGNEE
ABBOTT FAMILY TRUST	COLLEEN HIGGINS	BREDELIS, RONALD C. AND JEAN	RONALD C. AND JEAN BREDELIS
ABDUL, HARRY AND ANITA	HARRY AND ANITA ABDUL	BROMMER FAMILY TRUST	MARVIN AND CARROLL BROMMER
ABSHIRE, DAVID V.	JOHN MCCALLUM	BROOKLIER, NANCY L.	NANCY L. BROOKLIER
ADELANTO, CITY OF	JOHN SPONSLE	BROWN, BOBBY G. AND VALERIA R.	BOBBY BROWN
ADES, JOHN AND DEVON	JOHN AND DEVON ADES	BROWN, JENNIFER	JENNIFER BROWN
AEROCHEM, INC.	KENT T. CHRISTENSON	BROWN, RONALD A.	RONALD A. BROWN
AGCON, INC.	LORI CLIFTON	BROWN, SUE AND DOUG	SUE AND DOUG BROWN
AKE, CHARLES J. AND MARJORIE M.	CHARLES J. AND MARJORIE M. AKE	BRUNEAU, KAREN	KAREN BRUNEAU
ALDERSLEY, LYNN M.	LYNN M. ALDERSLEY	BUNNELL, DICK	DICK BUNNELL
AMERICAN STATES WATER COMPANY	ANA CHAVEZ	BUSH, KEVIN	KEVIN BUSH
ANDERSON, ROSS C. AND BETTY J.	ROSS C. AND BETTY J. ANDERSON	CALICO JUNCTION	HARVEY J. WALKER JR.
APPLE VALLEY FOOTHILL COUNTY WATER DISTRICT	BRENDA BITONTI	CALICO LAKES HOMEOWNERS ASSOCIATION	STEVE MAMMEN
APPLE VALLEY HEIGHTS COUNTY WATER DISTRICT	GAIL HUNTER	CALIFORNIA DEPARTMENT OF TRANSPORTATION	JEFF RENFRO
APPLE VALLEY RANCHOS WATER COMPANY	SCOTT WELDY	CALMAT COMPANY	ROBERT W. BOWCOCK
APPLE VALLEY VIEW MUTUAL WATER COMPANY	EMELY AND JOE SALTMERIS	CAMANGA, TONY AND MARIETTA	TONY AND MARIETTA CAMANGA
APPLE VALLEY, TOWN OF	LANCE MILLER	CAMPBELL FAMILY TRUST	EUGENE CAMPBELL
AQUA CAPITAL MANAGEMENT, LP	DAVID L. PENRICE	CAMPBELL, M. A. AND DIANNE	M. A. AND DIANNE CAMPBELL
ARGUELLES, ALFREDO	ANGEL ARGUELLES	CAMPBELL, REGINALD F. AND JANET S.	REGINALD F. AND JANET S. CAMPBELL
ATCHISON, TOPEKA, SANTA FE RAILWAY COMPANY	DEAN FORSHEE	CARLTON, SUSAN	SUSAN CARLTON
AVILA, ANGEL AND EVALIA	ANGEL AND EVALIA AVILA	CASA COLINA FOUNDATION	CRIS SCHLANSER
BAILEY 2007 LIVING REVOCABLE TRUST, SHERÉ R.	SHERÉ R. BAILEY	CDFG - CAMP CADY	TROY KELLY
BAR H MUTUAL WATER COMPANY	SANDY WILLIAMS	CDFG - MOJAVE NARROWS REGIONAL PARK	PHILLIP J. KRAUSE
BARBER, JAMES B.	JAMES B. BARBER	CDFG - MOJAVE RIVER FISH HATCHERY	ROBERT M. DIAZ
BAR-LEN MUTUAL WATER COMPANY	BILL DAVIS	CEMEX, INC.	DARLENE BRAY
BARON, SUSAN AND PALMER, CURTIS	CURTIS PALMER	CENTER WATER COMPANY	DEBORA POST
BARSTOW COMMUNITY DEVELOPERS, LLC	PAUL MORAD	CF PROPERTIES, LLC	EDWARD F. EATON
BASS TRUST, NEWTON T.	BARBARA DAVISON	CHAFa, LARRY R. AND DELINDA C.	LARRY R. AND DELINDA C. CHAFa
BASTIANON REVOCABLE TRUST	REMO E. BASTIANON	CHAMISAL MUTUAL WATER COMPANY	DWAYNE ROSS
BASURA FAMILY TRUST	RUSSELL COOPER	CHANNELL, DALE E.	DALE E. CHANNELL
BEDINGFIELD, LYNDELL AND CHARLENE	JEFFREY P. MCDONNELL	CHEYENNE LAKE, INC.	CARL PUGH
BEEBE, ROBERT W. AND DOROTHY K.	ROBERT W. AND DOROTHY K. BEEBE	CHOI, YONG IL AND JOUNG AE	YONG IL AND JOUNG AE CHOI
BEINSCHROTH FAMILY TRUST	A. J. BEINSCHROTH	CHRISTISON, JOEL	JOEL CHRISTISON
BEINSCHROTH, A. J.	A. J. BEINSCHROTH	CLARK, ARTHUR	ARTHUR CLARK
BELL, CHUCK	CHUCK BELL	CLINE, VIVIAN D.	VIVIAN D. CLINE
BENDER, MARLENE	MARLENE BENDER	CLUB VIEW PARTNERS	MANOUCHER SARBAZ
BENTON, PHILIP G.	LEANN B. WHITE	CONNER, WILLIAM H.	WILLIAM H. CONNER
BEST, BYRON L.	BYRON L. BEST	CONTRATTO, ERSULA	ERSULA CONTRATTO
BORGOGNO REVOCABLE LIVING TRUST	ROBERTA B. TRAVERS	CORBRIDGE, LINDA S.	LINDA S. CORBRIDGE
BORJA, LEONIL T. AND TITAL L.	LEONIL T. AND TITAL L. BORJA	CRAMER REVOCABLE LIVING TRUST	BARBARA BEESON
BOWMAN, EDWIN L.	EDWIN L. BOWMAN	CRANDALL, ESTHER	ESTHER CRANDALL
BRACHT, WILLIAM F. AND ALEXANDER, ALICIA M.	ALICIA ALEXANDER	CROCKER, THEODORE J.	THEODORE J. CROCKER

APPENDIX J

MARCH 28, 2012

**MOJAVE BASIN AREA WATERMASTER
NOTICE LIST**

OWNER	DESIGNEE	OWNER	DESIGNEE
CROSS, FRANCIS AND BEVERLY	FRANCIS AND BEVERLY CROSS	GAETA, MIGUEL AND MARIA	MIGUEL AND MARIA GAETA
CROSS, SHARON I.	SHARON I. CROSS	GAETA, TRINIDAD	JAY STORER
CRYSTAL LAKES PROPERTY OWNERS ASSOCIATION	BOB BUCK	GAINES FAMILY TRUST, JACK AND MARY	BRUCE GAINES
DAGGETT COMMUNITY SERVICES DISTRICT	BERYL BELL	GARCIA, DANIEL	DANIEL GARCIA
DAGGETT RANCH, LLC	STEVE AND DANA RIVETT	GAYJIKIAN, SAMUEL AND HAZEL	SAMUEL AND HAZEL GAYJIKIAN
DAHLQUIST, GEORGE R.	GEORGE R. DAHLQUIST	GENON ENERGY, INC.	STEVE SWIFT
DARR, JAMES S.	JAMES S. DARR	GOLD, HAROLD	HAROLD GOLD
DE JONG FAMILY TRUST	ALAN L. DE JONG	GOLDEN STATE WATER COMPANY	ANA CHAVEZ
DENNISON, QUENTIN D. - CLEGG, FRIZELL AND JOKE	RANDY WAGNER	GORDON ACRES WATER COMPANY	VIVIAN ROBERTS
DESERT DAWN MUTUAL WATER COMPANY	PEGGY ROORK	GRAY, GEORGE F. AND BETTY E.	GEORGE F. AND BETTY E. GRAY
DESERT SPRINGS MUTUAL WATER COMPANY	DENISE COURTNEY	GREEN ACRES ESTATES	ELIZABETH KEITH
DEXTER FAMILY TRUST	J.P. DEXTER	GREENHOUSE FAMILY TRUST	SHERYL GREENHOUSE
DJC CORPORATION	MAGDALENA JONES	GUBLER, HANS	HANS GUBLER
DOCIMO LIVING TRUST, ALLEN LEE	ALLEN LEE DOCIMO	GULBRANSON, MERLIN	TAMARA MCKENZIE
DOCIMO, DONALD P. AND PATRICIA J.	DONALD P. AND PATRICIA J. DOCIMO	GUTIERREZ, JOSE AND GLORIA	JOSE AND GLORIA GUTIERREZ
DOLCH, ROBERT AND JUDY	ROBERT AND JUDY DOLCH	HAAS, BRYAN C. AND HINKLE, MARY H.	
DONALDSON, JERRY AND BEVERLY	JERRY AND BEVERLY DONALDSON	HACKBARTH, EDWARD E.	EDWARD E. HACKBARTH
DORA LAND, INC.	JEFFERY LIDMAN	HAHNJE, KENNETH EDWARD	KENNETH EDWARD HAINJE
DORRANCE, DAVID W. AND TAMELA L.	DAVID W. AND TAMELA L. DORRANCE	HALANNA EQUITIES III	ALEXANDRA LIOANAG
DOSSEY, D. A.	D. A. DOSSEY	HAL-DOR LTD.	MAGDALENA JONES
DOWELL, LEONARD	LEONARD DOWELL	HAMILTON FAMILY TRUST	DOUG AND CHERYL HAMILTON
D'SILVA, MELANIE	MELANIE D'SILVA	HANDLEY, DON R. AND MARY ANN	MARY ANN NORRIS
ELISABELLA, LLC	ERIC AND ANNE ENRIQUEZ	HANDRINOS, NICOLE A.	WILLIAM HANDRINOS
ELMER, JOHN AND DONNA L.	JOHN AND DONNA L. ELMER	HANIFY, MICHAEL D., DBA - WHITE BEAR RANCH	DONALD F. HANIFY
EVENSON, EDWIN H. AND JOYCELAINE C.	EDWIN H. AND JOYCELAINE C. EVENSON	HANSON AGGREGATES WRP, INC.	ROBERT D. ROGERS
EYGNOR, ROBERT E. AND PATSY C.	ROBERT E. AND PATSY C. EYGNOR	HARE, THOMAS R. AND HELEN P.	THOMAS R. AND HELEN P. HARE
FARLEY, GREGGORY J.	GREGGORY J. FARLEY	HARESON, NICHOLAS AND MARY	NICHOLAS AND MARY HARESON
FAWCETT, EDWARD C.	EDWARD C. FAWCETT	HARMSSEN, JAMES AND RUTH ANN	JAMES AND RUTH ANN HARMSSEN
FEDERAL BUREAU OF PRISONS, VICTORVILLE	BRETT JURGENSEN	HARPER LAKE COMPANY VIII	GLEN KING
FEDERAL NATIONAL MORTGAGE ASSOCIATION - FANNIE MAE	HEATHER M STERN	HARRISON, CONNIE AND HAROLD	CONNIE AND HAROLD HARRISON
FEJFAR, MONICA KAY	MONICA KAY FEJFAR	HARTER, JOE AND SUE	JOE AND SUE HARTER
FERRO, DENNIS AND NORMA	DENNIS AND NORMA FERRO	HARVEY, JEFFREY W. AND LISA M.	JEFFREY W. AND LISA M. HARVEY
FIRST CPA LLC	ALEX AND JERRICA LIU	HASS, PAULINE L.	PAULINE L. HASS
FISCHER, ELMER G. AND BEVERLY C.	CARL FISCHER	HELENDALE COMMUNITY SERVICES DISTRICT	MICHAEL SIMPSON
FISHER TRUST, JEROME R.	JEROME FISHER	HELENDALE COMMUNITY SERVICES DISTRICT	KIMBERLY COX
FRATES, D. COLE	D. COLE FRATES	HELENDALE SCHOOL DISTRICT	DEANNA DIBBLE
FRAZIER, ET AL.	MARTIN FRAZIER	HENDLEY, RICK AND BARBARA	JIM MARTIN
FRIEND, JOSEPH AND DEBORAH	JOSEPH AND DEBORAH FRIEND	HENSLEY, MARK P.	MARK P. HENSLEY
FUNDAMENTAL CHRISTIAN ENDEAVORS, INC.	MARK ASAY	HERMANAS MISIONERAS SERVIDORAS DE LA PALABRA	MARINA TAPIA
GABRYCH, EUGENE	EUGENE GABRYCH	HERT, SCOTT	SCOTT HERT
GABRYCH, EUGENE	KIMBERLY HAMMOCK	HESPERIA WATER DISTRICT	JEFF BENNINGTON

APPENDIX J

MARCH 28, 2012

**MOJAVE BASIN AREA WATERMASTER
NOTICE LIST**

OWNER	DESIGNEE	OWNER	DESIGNEE
HESPERIA, CITY OF	JEFF BENNINGTON	KARIMI, HOOSHANG	ASH KARIMI
HETTINGA, HEIN AND ELLEN	PATRICIA MOHR	KASNER FAMILY LIMITED PARTNERSHIP	ROBERT R. KASNER
HI DESERT MUTUAL WATER COMPANY	ED KNAUFF	KASNER FAMILY LIMITED PARTNERSHIP	ROBERT R. KASNER
HIETT, HARRY L.	HARRY L. HIETT	KASNER, ROBERT	ROBERT KASNER
HIGH DESERT ASSOCIATES, INC.	ROBERT W. BOWCOCK	KATCHER, AUGUST M. AND MARCELINE	AUGUST M. AND MARCELINE KATCHER
HI-GRADE MATERIALS COMPANY	LORI CLIFTON	KEMP, ROBERT AND ROSE	ROBERT AND ROSE KEMP
HI-GRADE MATERIALS COMPANY	LORI CLIFTON	KEMPER CAMPBELL RANCH	JEAN DE BLASIS
HILARIDES 1998 REVOCABLE FAMILY TRUST	FRANK HILARIDES	KENWOOD MANAGEMENT, LLC	KENNETH CHONG
HILL FAMILY TRUST AND HILL'S RANCH, INC.	SYLVIA PILE	KIEL, MARY	GEORGANN FLINCHBAUCH
HITCHIN LUCERNE, INC.	MARY THOMAS	KIM, JIN S. AND HYUN H.	JIN S. AND HYUN H. KIM
HO, TING-SENG AND AH-GIT	TING-SENG AND AH-GIT HO	KIM, JOON HO AND MAL BOON REVOCABLE TRUST	ANNETTE DE JONG
HOLLISTER, ROBERT H. AND RUTH M.	JOAN ROHRER	KIM, JU SANG	JU SANG KIM
HOLWAY JEFFREY R AND PATRICIA GAGE		KIM, SEON JA	SEON JA KIM
HOLWAY, JEFFREY R	JEFFREY R HOLWAY	KOEGLER, RONALD R. AND CAROLYN V.	RONALD R. AND CAROLYN V. KOEGLER
HONG, PAUL B. AND MAY	PAUL B. AND MAY HONG	KOERING, RICHARD AND KOERING, DONNA	
HORTON, JOHN	JOHN HORTON	KOROGHLIAN, TED AND NAJWA	TED AND NAJWA KOROGHLIAN
HORTON'S CHILDREN'S TRUST	JOHN HORTON	KOSHAREK, JOHN AND JOANN	JOHN AND JOANN KOSHAREK
HOWARD REVOCABLE TRUST	NORMAN N. HOWARD	LAKE ARROWHEAD COMMUNITY SERVICES DISTRICT	JOHN E. HOAGLAND
HOWSER, HUELL B.	HUELL B. HOWSER	LAKE JODIE PROPERTY OWNERS ASSOCIATION	ROBERT ANGERER
HRUBIK, THOMAS A.	THOMAS A. HRUBIK	LAKE WAIKIKI	NANCY LAN
HUBBARD, ESTER AND MIZUNO, ARLEAN	ESTER HUBBARD	LAKE WAINANI OWNERS ASSOCIATION	RON BASBAS
HUERTA, HECTOR	JOHN DRISCOLL	LAM, PHILLIP	PHILLIP LAM
HUNT, RALPH M. AND LILLIAN F.	RALPH M. AND LILLIAN F. HUNT	LANGLEY - INDUSTRIAL, JAMES	JAMES LANGLEY - INDUSTRIAL
HUTCHISON TRUST, WILLIAM O.	WILLIAM O. HUTCHISON	LANGLEY, JAMES	JAMES LANGLEY
HYATT, JAMES AND BRENDA	JAMES AND BRENDA HYATT	LANGLEY, MICHAEL R. AND SHARON	MICHAEL R. AND SHARON LANGLEY
IRVIN, BERTRAND W.	BERTRAND W. IRVIN	LAWRENCE, WILLIAM W.	ROBERT LAWRENCE JR.
ITALMOOD INC., ET. AL.	SEBASTIAN MARZARO	LAWSON, ERNEST AND BARBARA	ERNEST AND BARBARA LAWSON
JACKSON, JAMES N. JR REVOCABLE LIVING TRUST	JAMES JACKSON JR.	LEE, DOO HWAN	DOO HWAN LEE
JACKSON, RAY	RAY JACKSON	LEE, ET AL., SEPOONG AND WOO POONG	SEPOONG & WOO POONG LEE
JAMBOREE HOUSING CORPORATION	JOSEPH E. BROOKS	LEE, VIN JANG T.	ERIC ARCHIBEK
JESS RANCH WATER COMPANY	GARY A. LEDFORD	LEM, HOY	VIRGINIA JANOVSKY
JO, MYUNG HYUN	MYUNG HYUN JO	LENHERT, RONALD AND TONI	RONALD AND TONI LENHERT
JOHNSON, CARLEAN	CARLEAN JOHNSON	LHC ALLIGATOR, LLC	JOHN M. GOODMAN
JOHNSON, JAMES R. AND ELLEN	JAMES R. AND ELLEN JOHNSON	LIANG, YUAN - I AND TZU - MEI CHEN	PATRICK LIANG
JOHNSON, RONALD	RONALD JOHNSON	LIN, KUAN JUNG AND CHUNG, DER-BING	JAMES LIN
JOHNSTON, HARRIET AND JOHNSTON, LAWRENCE W.	LAWRENCE W. JOHNSTON	LOPEZ, BALTAZAR	PATRICIA MIRANDA
JONES, JOETTE	JOETTE JONES	LOUNSBURY, J. PETER AND CAROLYN	J. PETER AND CAROLYN LOUNSBURY
JORDAN FAMILY TRUST	RAYMOND JORDAN	LOW, DEAN	DEAN LOW
JUBILEE MUTUAL WATER COMPANY	RUDY CERVANTES	LUA, MICHAEL T. AND DONNA S.	MICHAEL T. AND DONNA S. LUA
JUNIPER RIVIERA COUNTY WATER DISTRICT	DENISE JOHNSON	LUCERNE VALLEY MUTUAL WATER COMPANY	GWEN L. BEDICS
KANESAKA, KENJI AND YUKARI	KENJI AND YUKARI KANESAKA	LUCERNE VALLEY PARTNERS	MANOUCHER SARBAZ

APPENDIX J

MARCH 28, 2012

**MOJAVE BASIN AREA WATERMASTER
NOTICE LIST**

OWNER	DESIGNEE	OWNER	DESIGNEE
LUCERNE VISTA MUTUAL WATER COMPANY	ANDREA ARY	ORO GRANDE SCHOOL DISTRICT	GREG LUNDEEN
LUCKEY, MANLEY J.	MANLEY J. LUCKEY	P AND H ENGINEERING AND DEVELOPMENT CORPORATION	M. T. SHORAKA
M BIRD CONSTRUCTION	EUGENE R. & VICKIE R. BIRD	PACIFIC GAS AND ELECTRIC	LILLIAN MENENDEZ
M.B. LANDSCAPING AND NURSERY, INC.	VERA MARTINEZ	PAK, EDWIN H.	EDWIN H. PAK
MAHJOUBI, AFSAR S.	ROBERT SAIDI	PAK, KAE SOO AND MYONG HUI KANG	KAE SOO AND MYONG HUI KANG PAK
MALONEY, JANICE	JANICE MALONEY	PATINO, JOSÉ	JOSÉ PATINO
MANNING, SHARON S.	JIMMY BERRY	PEARCE, CRAIG L.	CRAIG L. PEARCE
MARCROFT, JAMES A. AND JOAN	JAMES A. AND JOAN MARCROFT	PEARSON, DERYL B.	DERYL B. PEARSON
MARIANA RANCHOS COUNTY WATER DISTRICT	JAMES M. HANSEN, JR.	PERKO, BERT K.	BERT K. PERKO
MARSHALL, CHARLES	CHARLES MARSHALL	PERRY, THOMAS A.	PAUL H. JOHNSON
MARTIN, MICHAEL D. AND ARLENE D.	MICHAEL D. AND ARLENE D. MARTIN	PETTIGREW, DAN	DAN PETTIGREW
MAYBERRY, DONALD J.	DONALD J. MAYBERRY	PETTIGREW, JAMES AND CHERLYN	JAMES PETTIGREW
MCCOLLUM, CHARLES L.	ROD SEXTON	PHELAN PIÑON HILLS COMMUNITY SERVICES DISTRICT	LORI LOWRANCE
MCINNIS, WILLIAM S.	WILLIAM S. MCINNIS	PITTMAN, LEROY W.	DIANA PITTMAN
MEAD, G. C. (BUCK)	BARBARA J. MEAD	POLAND, JOHN R. AND KATHLEEN A.	KATHY GILLMORE
MEADOWBROOK DAIRY	EDWARD IMSAND	POLICH, LEE AND DONNA	LEE AND DONNA POLICH
MILBRAT, IRVING H.	DAVID I. MILBRAT	PORTER, TIMOTHY M.	TIMOTHY M. PORTER
MILLER LIVING TRUST	DONNA MILLER	PRICE, DONALD AND RUTH	DONALD AND RUTH PRICE
MITCHELL, CHARLES THOMAS	CHARLES THOMAS MITCHELL	PRUETT, ANDREA	ANDREA PRUETT
MITCHELL, CHARLOTTE	CHARLOTTE MITCHELL	QUIGG AND COMPANY, INC.	JAMES QUIGG
MITSUBISHI CEMENT CORPORATION	DAVID RIB	QUIROS, FRANCISCO J. AND HERMANN, RONALD	FRANSISCO J. QUIROS
MIZRAHIE, ET AL.	PHILIP MIZRAHIE	RANCHERITOS MUTUAL WATER COMPANY	ELIZABETH MURENA
MOJAVE SOLAR, LLC	SCOTT FRIER	RANCHO LAS FLORES, LLC	DONALD W. HUTCHINGS
MONACO INVESTMENT COMPANY	MANOUCHER SARBAZ	REED, DELBERT E. AND LINDA	DELBERT E. AND LINDA REED
MORRIS TRUST, JULIA V.	BILLIE ELLIOT	REED, MIKE	MIKE REED
MOSS, LAWRENCE W. AND HELEN J.	LARRY MOSS	REEVES, RICHARD	RICHARD REEVES
MOST FAMILY TRUST	JENNIE MOST	RICE, HENRY C. AND DIANA	HENRY C. AND DIANA RICE
MOUNTAIN VIEW, L.L.C.	DENISE FLORES	RIEGER FAMILY TRUST, WALTER M.	AUDREY RIEGER
MULLIGAN, ROBERT AND INEZ	DENNIS HILLS	RIGGS, JOHN H. AND MILLICENT L.	JOHN H. AND MILLICENT L. RIGGS
MURPHY, JEAN	JEAN MURPHY	RIM PROPERTIES, A GENERAL PARTNERSHIP	IAN BRYANT
NAVAJO MUTUAL WATER COMPANY	JAMES HANSEN	RIOS, MARIANO V.	MARIANO V. RIOS
NEW SPRINGS LIMITED PARTNERSHIP	YUAN-I LIANG	RIVERO, FIDEL V.	FIDEL V. RIVERO
NEWBERRY COMMUNITY SERVICES DISTRICT	ELLEN JOHNSON	RIVERSIDE CEMENT COMPANY - AGRICULTURE	BOBBI MEIKEL
NEWBERRY CORPORATION	FAYE WAZZAN	RIVERSIDE CEMENT COMPANY - ORO GRANDE PLANT	BOBBI MEIKEL
NUÑEZ, LUIS SEGUNDO	LUIS SEGUNDO NUÑEZ	ROBERTSON'S READY MIX	JOHNNY LUNDBERG
NUNN, DONALD AND PEARL	DONALD AND PEARL NUNN	ROCK FOUNDATION, LLC	MIMI SONG
O. F. D. L., INC.	WILLIAM G. SWIFT	ROSS, CARL E. LIVING TRUST	CARL ROSS
ODESSA WATER DISTRICT	JENNIFER RILEY	ROSSI, JAMES L. AND NAOMI I.	SUSAN ROSSI SOMMERS
OHAI, REYNOLDS AND DOROTHY	REYNOLDS AND DOROTHY OHAI	ROWLAND, JAMES AND HELEN	WESLEY ROWLAND
OLD GROVE PROPERTIES, LLC	FRED DORNON	ROYAL WAY	SHARON NADER SLOAN
OMYA CALIFORNIA, INC.	CHRISTINE GRANQUIST	RUE RANCH	SAM MARICH

APPENDIX J

MARCH 28, 2012

**MOJAVE BASIN AREA WATERMASTER
NOTICE LIST**

OWNER	DESIGNEE	OWNER	DESIGNEE
RUISCH TRUST, DALE W. AND NELLIE H.	DALE W. RUISCH	SUNDOWN LAKES, INC.	MATTHEW MERWIN
RYKEN, PAUL, ET AL.	PAUL RYKEN	SUNRAY ENERGY, INC.	SID FRYMYER
S AND B BROTHERS, LLC	SHERWIN SHORAKA	SZYNKOWSKI, RUTH J.	RUTH J. SZYNKOWSKI
SAN BERNARDINO CO BARSTOW - DAGGETT AIRPORT	SUZANNE PEKAR	TALLAKSON, WILLIAM V. AND ELIZABETH A.	WILLIAM V. AND ELIZABETH A.
SAN BERNARDINO COUNTY SERVICE AREA 29	REESE TROUBLEFIELD	TAPIE, RAYMOND L.	RAYMOND L. TAPIE
SAN BERNARDINO COUNTY SERVICE AREA 42	MANUEL M. BENITEZ	TEISAN, JERRY	JERRY TEISAN
SAN BERNARDINO COUNTY SERVICE AREA 64	MANUEL M. BENITEZ	THAYER, SHARON	SHARON THAYER
SAN BERNARDINO COUNTY SERVICE AREA 70J	MANUEL M. BENITEZ	THE CUSHENBURY TRUST, C/O SPECIALTY MINERALS, INC.	LARRY J. ASHBY
SANTUCCI, ANTONIO AND WILSA	ANTONIO AND WILSA SANTUCCI	THOMAS, STEPHEN AND LORI	STEPHEN AND LORI THOMAS
SAPP, ROBERT D. AND LEE, TERESA J.	ROBERT AND TERESA SAPP	THOMPSON LIVING TRUST, JAMES A. AND SULA B.	JAMES A. THOMPSON
SEALS, WILLIAM AND TIBBETT, VICKI SEALS	VICKI SEALS TIBBETT	THOMPSON LIVING TRUST, R.L. AND R.A.	RODGER THOMPSON
SERVICE ROCK PRODUCTS CORPORATION	CINDY HINTON	THORESON, ROBERT F. AND KATHLEEN	ROBERT THORESON
SEXTON, RODNEY A. AND SEXTON, DEREK R.	ROD SEXTON	THRASHER, GARY	GARY THRASHER
SHAW, ROBERT M. AND LORI A. SLATER-SHAW	ROBERT M. SHAW	THUNDERBIRD COUNTY WATER DISTRICT	ROY SHULL
SHENG, JEN	JEN SHENG	TRANSAMERICA FIN'L SVC - SPEARS, LARRY B. AND ERLINDA	
SHEPPARD, THOMAS AND GLORIA	THOMAS AND GLORIA SHEPPARD	TRIPLE H PARTNERSHIP	JIM HOOVER
SHINTAKU, RICHARD AND CHERYL	TIFFANY KALAHIKI	TROEGER FAMILY TRUST, RICHARD H.	RICHARD H. TROEGER
SHIRKEY, ALAN G. AND MARY E.	ALAN G. AND MARY E. SHIRKEY	TSUI, RICHARD	RICHARD TSUI
SHORT, CHARLES AND MARGARET	CHARLES AND MARGARET SHORT	TURNER, TERRY	TERRY TURNER
SHORT, JEROME E.	JEROME E. SHORT	UDDERLY GOLD FARMS, LLC	KEN GREENFIELD
SILVER LAKES ASSOCIATION	JERRY BOMGAARS	UNION PACIFIC RAILROAD COMPANY	RICK ROBINSON
SL INVESTMENT GROUP, LLC	SHEN SHAN	VACA, ANDY AND TERESITA S.	ANDY AND TERESITA S. VACA
SMITH, PORTER AND ANITA	PORTER AND ANITA SMITH	VALENTI, VITO	VITO VALENTI
SMITH, ROBERT A.	ROBERT A. SMITH	VAN BASTELAAR, ALPHONSE	DEAN VAN BASTELAAR
SMITH, WILLIAM E. AND PATRICIA A.	WILLIAM E. AND PATRICIA A. SMITH	VAN DAM FAMILY TRUST, GLEN AND JENNIFER	GLEN AND JENNIFER VAN DAM
SON'S RANCH	CHAN KYUN SON	VAN DAM REVOCABLE FAMILY TRUST, DONALD DICK AND	GLEN VAN DAM
SOPPELAND, WAYNE	WAYNE SOPPELAND	VAN DAM REVOCABLE TRUST, E AND S	ELDERT AND SUSAN VAN DAM
SOUTHERN CALIFORNIA EDISON COMPANY	RAYMOND CORDOVA	VAN LEEUWEN, JOHN	JOHN VAN LEEUWEN
SOUTHERN CALIFORNIA GAS COMPANY	WENDELL BRADLEY	VANDER DUSSEN TRUST, AGNES AND EDWARD	AGNES VANDER DUSSEN
SPECIALTY MINERALS, INC.	LARRY ASHBY	VANHOOPS HOLDINGS, LP	TRACI HOOPS
SPERRY, WESLEY	WESLEY SPERRY	VANHOY, LUTHER C. AND ROBERTA L.	LUTHER VANHOY
SPILLMAN, JAMES R. AND NANCY J.	JAMES R. AND NANCY J. SPILLMAN	VERNOLA TRUST, PAT AND MARY ANN	JOHN DRISCOLL
SPRING VALLEY LAKE ASSOCIATION	JOHN D. SABO	VICTOR VALLEY COMMUNITY COLLEGE DISTRICT	CHRIS HYLTON
SPRING VALLEY LAKE COUNTRY CLUB	MITCH BROWN	VICTOR VALLEY MEMORIAL PARK	TIMOTHY M. KURTZ
ST. ANTONY COPTIC ORTHODOX MONASTERY	FATHER ANASTASI	VICTORVILLE WATER DISTRICT, ID#1	ARNOLD VILLARREAL
STEIMLE FAMILY TRUST, A.B. AND Y.O.	DOUGLAS STEIMLE	VICTORVILLE WATER DISTRICT, ID#2	ARNOLD VILLARREAL
STORM, RANDALL	RANDALL STORM	VIROSTECK, STEVE AND JULIE	STEVE AND JULIE VIROSTECK
SUDMEIER, GLENN W.	GLENN W. SUDMEIER	VISOSKY, ESTATE OF JOSEPH F., SR.	THOMAS VISOSKY
SUDMEIER, TOD R AND TABITHA A	TOD R AND TABITHA A SUDMEIER	VOGLER, ET AL.	PAUL H. JOHNSON
SUMMERS FAMILY TRUST	MARTIN FRAZIER	WAGNER FAMILY TRUST	JOAN WAGNER
SUMMIT VALLEY RANCH	MARK G. EAGLETON	WAKULA, JOHN AND HELEN	JOHN AND HELEN WAKULA

APPENDIX J

MARCH 28, 2012

MOJAVE BASIN AREA WATERMASTER NOTICE LIST

OWNER	DESIGNEE	OWNER	DESIGNEE
WALA AND WALA COMPANY, LLC	FAZAL WALA		
WANG, LARRY T. AND LOW, JANNETTE Y.	JANNETTE LOW		
WARD, KEN AND BARBARA	KEN AND BARBARA WARD		
WARD, RAYMOND	RAYMOND WARD		
WAZZAN, ET AL.	FAYE WAZZAN		
WEEMS, LIZZIE	LIZZIE WEEMS		
WEERASINGHE, MAITHRI N.	MAITHRI N. WEERASINGHE		
WEIDKNECHT, ARTHUR J. AND PEGGY A.	ARTHUR J. AND PEGGY A. WEIDKNECHT		
WEISER, SIDNEY AND RAQUEL	DANIEL WEISER		
WERNER, ANDREW J.	ANDREW J. WERNER		
WEST END MUTUAL WATER COMPANY	COLLETE DANIELS		
WEST, HOWARD AND SUZY	HOWARD AND SUZY WEST		
WEST, JIMMIE E.	JIMMIE E. WEST		
WESTERN DEVELOPMENT AND STORAGE, LLC	ANDREW WERNER		
WESTERN HERITAGE, INC.	ELIZABETH LARA		
WESTERN HORIZON ASSOCIATES, INC.	CHUNG CHO GONG		
WESTERN WATER COMPANY	WILMA SILVERIA		
WESTLAND INDUSTRIES, INC.	RICK BLOOM		
WET SET, INC.	THOMAS G. FERRUZZO		
WIENER, MELVIN AND MARIAM S.	MELVIN AND MARIAM S. WIENER		
WILSHIRE ROAD PARTNERS	MANOUCHER SARBAZ		
WITTE, E. DANIEL AND MARCIA	E. DANIEL AND MARCIA WITTE		
WLSR, INC.	GARY ADAMS		
WOOD, MICHAEL AND DENISE	MICHAEL AND DENISE WOOD		
WORSEY, JOSEPH A. AND REVAE	DAVID A. WORSEY		
WYATT FAMILY TRUST	DENNY WYATT		
YANG, YOUNG MO	YOUNG MO YANG		
YERMO WATER COMPANY	NOELL SAUNDERS		
YKEMA TRUST	RUTH ANN HARMSSEN		

APPENDIX K

PERMANENT TRANSFERS OF BASE ANNUAL PRODUCTION RIGHT

2010-11 WATER YEAR

APPENDIX K

MARCH 28, 2012

PERMANENT TRANSFERS OF BASE ANNUAL PRODUCTION RIGHT
WATER YEAR 2010-11
(ALL AMOUNTS IN ACRE-FEET)

SUBAREA	TRANSFEROR	TRANSACTION					STATUS OF RIGHTS AFTER PERMANENT TRANSFER			
		CURRENT BASE ANNUAL PRODUCTION RIGHT (PERCENT)	DATE PROCESSED BY WATERMASTER	TYPE OF TRANSACTION	TRANSFER AMOUNT	TRANSFeree	TRANSFeree		TRANSFEROR	
							VERIFIED BASE ANNUAL PRODUCTION	BASE ANNUAL PRODUCTION RIGHT (PERCENT)	VERIFIED BASE ANNUAL PRODUCTION	BASE ANNUAL PRODUCTION RIGHT (PERCENT)
ALTO	BEEBE, ROBERT W. AND DOROTHY K.	36	12/09/2010	SALE	30	AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE	1,449	1.2447	6	0.0052
ALTO	WHITTINGHAM, RICHARD V.	15	12/09/2010	SALE	15	SUDMEIER, TOD R AND TABITHA A	15	0.0129	0	0.0000
CENTRO	DRIFFIN, TRAVIS AND LINDA	92	01/26/2011	FORECLOSURE	92	GAINES, JACK AND MARY	92	0.1635	0	0.0000
BAJA	MIZRAHIE, ET AL.	300	01/26/2011	SALE	55	CHEYENNE LAKE, INC.	387	0.5850	245	0.3703
BAJA	MIZRAHIE, ET AL.	245	01/26/2011	SALE	100	DE JONG FAMILY TRUST	2,562	3.8726	145	0.2192
ALTO	PEARL, ALICE	147	01/26/2011	SALE	147	AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE	1,596	1.3710	0	0.0000
BAJA	BAGLEY, ROY	20	03/23/2011	SALE	20	VACA, ANDY AND TERESITA S.	20	0.0302	0	0.0000
BAJA	DICK VAN DAM DAIRY	5,430	03/23/2011	TRANSFER	5,430	VAN DAM FAMILY TRUST, GLEN AND JENNIFER	5,430	8.2077	0	0.0000
BAJA	HICKMAN, ALEX AND DEBE	30	03/23/2011	SALE	30	TURNER, TERRY	30	0.0453	0	0.0000
ALTO	HODGE, STANLEY W.	67	03/23/2011	FORECLOSURE	67	US BANK NATIONAL ASSOCIATION	67	0.0576	0	0.0000
ALTO	US BANK NATIONAL ASSOCIATION	67	03/23/2011	SALE	67	AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE	1,663	1.4285	0	0.0000
ALTO	HARRISON, CONNIE AND HAROLD	53	05/25/2011	SALE	48	HELENDALE COMMUNITY SERVICES DISTRICT	2,669	2.2927	5	0.0043
CENTRO	ABENGOA SOLAR, INC.	10,478	07/27/2011	TRANSFER	10,478	MOJAVE SOLAR, LLC	10,478	18.6213	0	0.0000
CENTRO	GRIEDER, RAYMOND H. AND DORISANNE	30	07/27/2011	FORECLOSURE	30	FEDERAL NATIONAL MORTGAGE ASSOCIATION - FANNIE MAE	30	0.0533	0	0.0000
ALTO	APPLE VALLEY COUNTRY CLUB	709	09/28/2011	SALE	709	APPLE VALLEY, TOWN OF	1,082	0.9295	0	0.0000
ALTO	BASURA FAMILY TRUST	17	09/28/2011	SALE	10	AQUA CAPITAL MANAGEMENT, LP-AGRICULTURE	1,673	1.4371	7	0.0060
BAJA	KASNER FAMILY LIMITED PARTNERSHIP	1,601	09/28/2011	TRANSFER	100	WESTERN HORIZON ASSOCIATES, INC.	705	1.0656	1,501	2.2688
BAJA	PATHFINDER INVESTORS	472	09/28/2011	SALE	472	TSUI, RICHARD	472	0.7135	0	0.0000
ALTO	SIMMONS, JACK H. AND ETHUN, CLAUDIA	107	09/28/2011	SALE	107	ORO GRANDE SCHOOL DISTRICT	107	0.0919	0	0.0000
CENTRO	YKEMA TRUST	1,522	09/28/2011	SALE	500	HUERTA, HECTOR	656	1.1658	1,022	1.8163