

Ojai Basin Groundwater Management Agency

Annual Report 2010



Ojai Basin Groundwater Management Agency
A Special District of the State of California

MISSION STATEMENT

It is the mission of the Ojai Basin Groundwater Management Agency to preserve the quantity and quality of groundwater in the Ojai Basin in order to protect and maintain the long-term water supply for the common benefit of the water users in the Basin.

The mission of the OBGMA is derived from its enabling legislation, The Ojai Basin Groundwater Management Agency Act, which became law in 1991. The act was approved as a response to the needs and concerns of local water agencies, water users, and well owners of the Ojai Basin. The Agency was established in the fifth year of a drought, amidst concerns for potential Basin overdraft. The mission is in keeping with the history of the Basin and the circumstances existing when the Agency was formed. Since that time, although there have been some good water years and the Ojai Basin has continued to provide sufficient water for its well owners, competition for scarce water resources in Southern California and Ventura County is ever expanding, water resource planning is intensifying, and the importance of the OBGMA mission is even greater today.

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OJAI BASIN GROUNDWATER MANAGEMENT AGENCY

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(805) 640-1207 Fax (805) 640-1247
www.obgma.com

MEMBER AGENCIES AND OBGMA DIRECTORS

<u>Agency</u>		<u>Director</u>	<u>Alternate</u>
City of Ojai	2009 - 10	<i>Betsy Clapp</i>	<i>Carol Smith</i>
Casitas Municipal Water District	2009 - 10	<i>Russ Baggerly</i>	<i>Rich Handley</i>
Golden State Water Company (Southern California Water Co.)	2009 - 10	<i>Ken Petersen</i>	<i>Diana Leach</i>
Ojai Water Conservation District	2009 - 10	<i>Jerry Conrow</i>	<i>Jim Ruch</i>
Mutual Water Companies (Senior Canyon, Siete Robles, Hermitage)	2009 - 10	<i>Roger Essick</i>	

MESSAGE FROM THE PRESIDENT

February 6, 2011

To All Constituents of the Ojai Groundwater Basin:

The State of California finally passed a budget that funded the two grant programs that OBGMA is involved in. One of the grant programs that OBGMA is pursuing, with professional assistance being furnished by Daniel B. Stevens & Assoc. and Jordan Kear of Kear Groundwater, will be used in effort to develop a basin wide groundwater model. Most of the field work has been completed and we have now re-designed our data base to accept all of the extraction data that is in the files of OBGMA. We just recently completed the entry of all of this data into the groundwater model and the consultants are integrating our data into the model. The anticipated completion of the groundwater model will be in November 2011.

The data developed so far indicates that the Ojai Underground Water Basin consists of numerous aquifers, some confined and some unconfined.

When the model is completed we will know more accurately the total storage capacity of the underground basins and a more accurate configuration of these aquifers. What this means is that some aquifers may still contain water while others are dry and in many cases they operate independently from each other. We will be able to monitor the status of water in the basin and be able to predict when some of these aquifers will be without water.

In conjunction with this program the board adopted a metering requirement two years ago. The effective date that all wells in the basin must be equipped with meters is April 23, 2011. The metering requirement will produce a more accurate representation of the quantity of water extracted from the basin. This information will then be fed into the modeling program so the Agency will be able to use to this data when forecasting basin health.

When all of this is complete the above mentioned data will be displayed on the Web Site of OBGMA.

Ventura County and OBGMA are also moving ahead with the San Antonio Groundwater Recharge Grant. Most of the project design has been completed and a monitoring well has been completed. The monitoring well is designed to have 5 different penetrations that reach discretely into each of 5 different aquifers and with this configuration we can tell what is happening at each level and then begin to understand how the levels work in conjunction with each other.

As the project is completed, recharge wells will be drilled that will be fed water from San Antonio Creek during high stream flows. The goal is to be able to push into the underground basins up to 700 acre feet of water, assuming that we have rain and high stream flows.

All of the efforts described above have required a lot of volunteer help but during the year we lost our most consistent and productive volunteer due to the death of our friend Jim Ruch. He is and will continue to be sorely missed.

Financially OBGMA is in the black and able to fully participate as a responsible member of the San Antonio Recharge Program when it is up and running because this project will require annual maintenance, again assuming that we have rain.

If you have not yet looked at the OBGMA web site at obgma.com, I recommend that you do so. A lot of valuable information is available and where we do not have the data in house we provide numerous links to other information sources.

In closing I want to thank everyone who has donated their time to OBGMA.

Very truly yours,

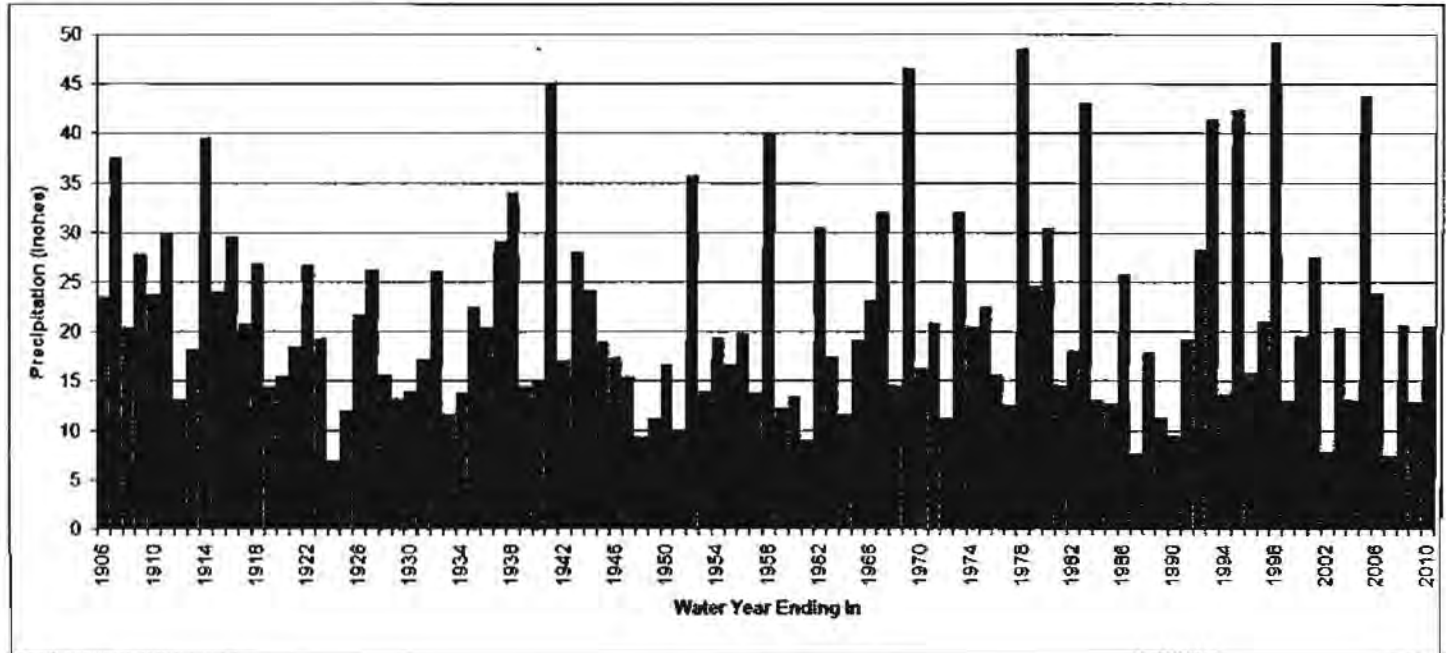
Jerry L. Conrow

Jerry L. Conrow

President of the Board

Precipitation

Precipitation measured at the Ventura County Fire Department Ojai Station for water year 2010 (October 1, 2009 through September 30, 2010) totaled 20.48 inches, slightly below the 105 year average of 21.3 inches. All historical data is presented in the graph below.



WATER SUPPLY RECORDS

Rainfall

Information on rainfall provided to OBGMA by the Ventura County Watershed Protection District. Calendar year 2009 was a continuation of a 3 year drought (or below-normal rainfall period), however 2010 was closer to the long term average annual precipitation.

From Ojai Fire Station – Rain Gauge # 30

2003	-	20.35	inches
2004	-	13.06	inches
2005	-	43.84	inches
2006	-	23.87	inches
2007	-	7.43	inches
2008	-	20.59	inches
2009	-	12.91	inches
2010	-	24.08	inches

Basin Storage Calculations

These calculations were prepared for OBGMA by the Ventura County Watershed Protection District using groundwater levels from what the County has designated the key well for the Ojai Basin (State Well #04N22W05L08S). Utilizing a simple water level change method to calculate change in basin storage, an increase of 13.0 feet in groundwater levels equates to an average volume change in total storage of about 4,627 AF.

The basin storage low was estimated at 43,741 acre-feet in 1951. A comparison with 2009 groundwater levels and estimated groundwater in storage shows an increase for 2010 despite relatively lower rainfall amounts over the last few years.

2002	-	62,567	Acre-Feet
2003	-	57,087	Acre-Feet
2004	-	55,094	Acre-Feet
2005	-	80,000	Acre-Feet*
2006	-	62,810	Acre-Feet
2007	-	49,570	Acre-Feet
2008	-	59,000	Acre-Feet
2009	-	50,000	Acre-Feet
2010	-	54,627	Acre-Feet

*Note, at 80,000 Acre-Feet the basin is filled to overflowing (flowing conditions in the central and west ends due to sufficiently high pressures in the confined portion of the valley). The basin storage low was estimated at 43,741 AF in 1951 (using all available records), so the 2010 figure is a positive improvement, however additional conservation effort should still be implemented to ensure future available groundwater supplies.

WATER DEMAND IN THE OJAI BASIN

Beginning in 1993 the Ojai Basin Groundwater Management Agency has kept a record of the reported groundwater extractions in the basin. In the following table these data are divided into two columns; extractions by Golden State Water Company for residences and businesses in the City of Ojai, primarily domestic (column E); and extractions from private wells, primarily for irrigation use (column D). These are added together to show total groundwater extractions (column F). Casitas MWD importations reported by that Agency are shown in column C. Since 1993 the Casitas importations and private well extractions have been added together to show "Estimated Irrigation Demand". Prior to 1993 an estimate of irrigation demand based on land use, crop water requirements, evapotranspiration, and rainfall was made, then the Casitas importations were subtracted, to come up with an estimate of private well extractions in the basin. All units in the table below are in acre feet.

A	B	C	D	E	F
Calendar Year	Estimated Irrigation Demand	Casitas Importation	Estimated Groundwater Extractions (Private Wells)	Groundwater Extraction for Ojai City Use (GSWC)	Estimated Total Groundwater Extractions
1985	7200	4181	3019	1638	4657
1986	7500	3633	3867	1663	5530
1987	7800	4473	3327	1744	5071
1988	7796	4635	3161	1839	5000
1989	7093	5169	1924	1766	3690
1990	9804	4961	4843	1804	6647
1991	7631	3377	4254	1819	6037
1992	8769	2744	6052	1645	7697
1993	6829	2800	4029	2030	6059
1994	7072	3433	3639	1892	5531
1995	6117	3530	2587	1845	4432
1996	6801	4468	2333	1608	3941
1997	8017	5272	2745	1562	4307
1998	5071	3115	1956	1936	3892
1999	6185	3922	2263	2180	4443
2000	7054	4044	3010	2075	5085
2001	7204	3195	4009	2134	6143
2002	7021	4249	2772	2213	4985
2003	6450	3428	3022	2053	5075
2004	7058	4185	2873	2015	4888
2005	5462	2768	2694	1945	4639
2006	5462	2796	2666	1834	4500
2007	6877	3770	3107	1958	5065
2008	6492	3176	3316	1736	5052
2009	7054	3411	3643	1751	5394
2010	5633	2404	3229	1742	4971

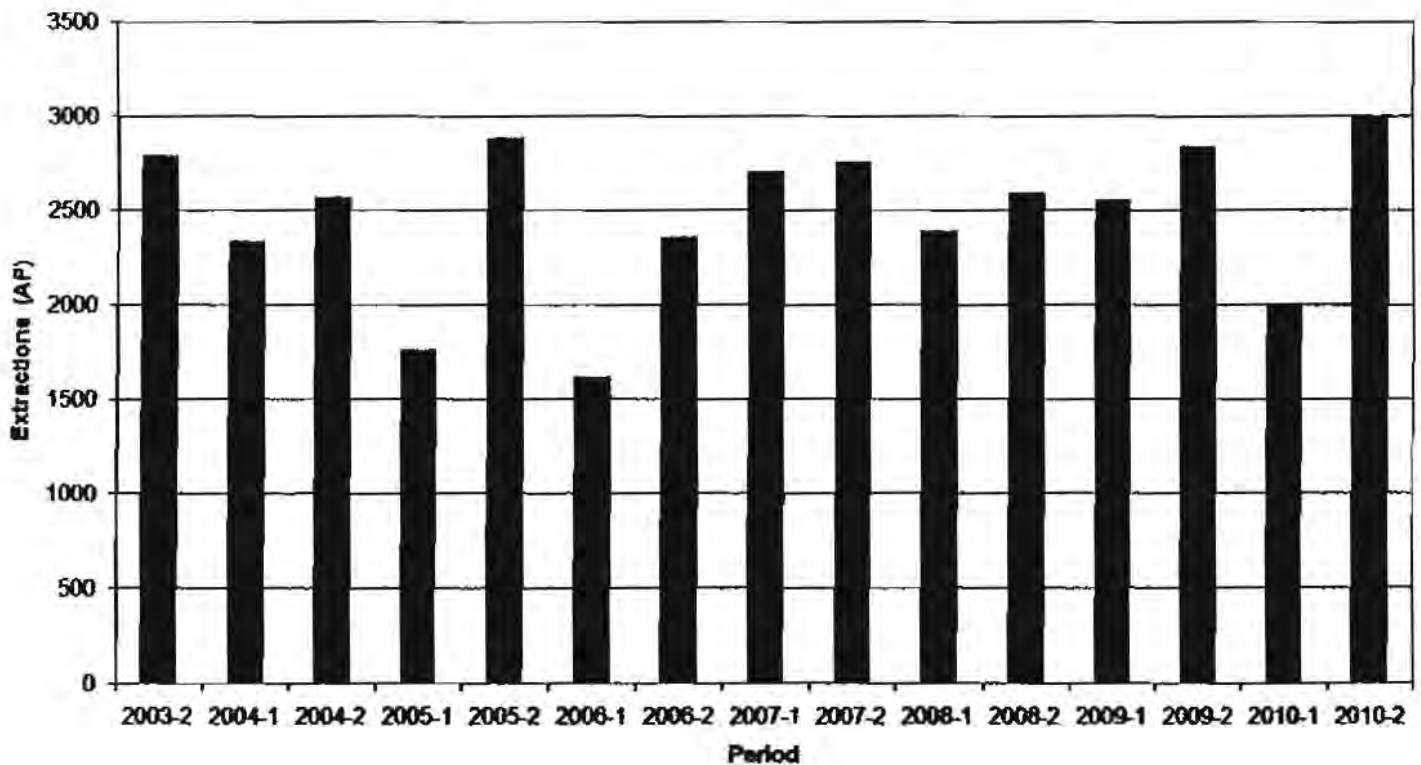
Groundwater Extractions for Calendar Year 2010

Groundwater extraction data is voluntarily reported by most users in the basin on a semi-annual basis. Total extractions reported for the period from January 1, 2010 through December 31, 2010 totaled 5004 acre feet.

Agricultural and Municipal use accounted for almost 85% of the reported extractions. The table below breaks out usage by type.

Use	Extractions (acre-feet)	Percent of Extractions
Agricultural	2433	48.6%
Mixed Agricultural/Domestic	492	9.8%
Domestic	219	4.4%
Municipal/Industrial	1817	36.3%
Other	43	0.9%

Reported extractions were similar to usage in 2008 and 2009. The graph below summarizes reported extraction data beginning in the second half of 2003.



**Water Levels
for Water Year 2009/10**

In general, water levels in the basin were significantly higher than in 2009. The table below lists data for selected wells.

State Well Number	Ref. Point Elev.	Date	Depth	2009 Reading Date	2009 Depth	Change From 2009	Maximum Historic Depth
04N22W04Q01S	1040.50	10/6/2010	96.30	10/6/2009	100.8	4.50	111.8
04N22W05D03S	896.00	10/6/2010	170.30	10/5/2009	193.7	23.40	206
04N22W05M01S	843.50	10/6/2010	118.60	10/5/2009	142.8	24.20	160
04N22W06D01S	847.00	10/5/2010	107.70	10/6/2009	125.7	18.00	154.5
04N22W06D05S	841.44	10/5/2010	117.10	10/6/2009	134.5	17.40	153.6
04N22W06K03S	801.80	10/6/2010	108.00	10/6/2009	148	40.00	220
04N22W06K12S	808.95	10/6/2010	128.60	10/5/2009	150.7	22.10	183.2
04N22W06M01S	794.80	10/5/2010	67.00	10/6/2009	79.7	12.70	89
04N22W07B02S	773.80	10/6/2010	76.00	10/6/2009	89.2	13.20	95.7
04N22W07G01S	771.20	10/6/2010	35.40	10/6/2009	56.2	20.80	62
04N22W08B02S	871.60	10/6/2010	127.00	10/6/2009	156	29.00	158.4
04N23W01K02S	786.40	10/5/2010	27.80	10/6/2009	40	12.20	60.4
04N23W02K01S	869.50	10/5/2010	3.40	10/6/2009	3.8	0.40	91
04N23W12H02S	720.00	10/6/2010	27.90	10/6/2009	32.9	5.00	35.1
04N23W12L02S	680.00	9/30/2010	14.50	10/5/2009	16.4	1.90	16.5

**Water Quality
for Water Year 2009/10**

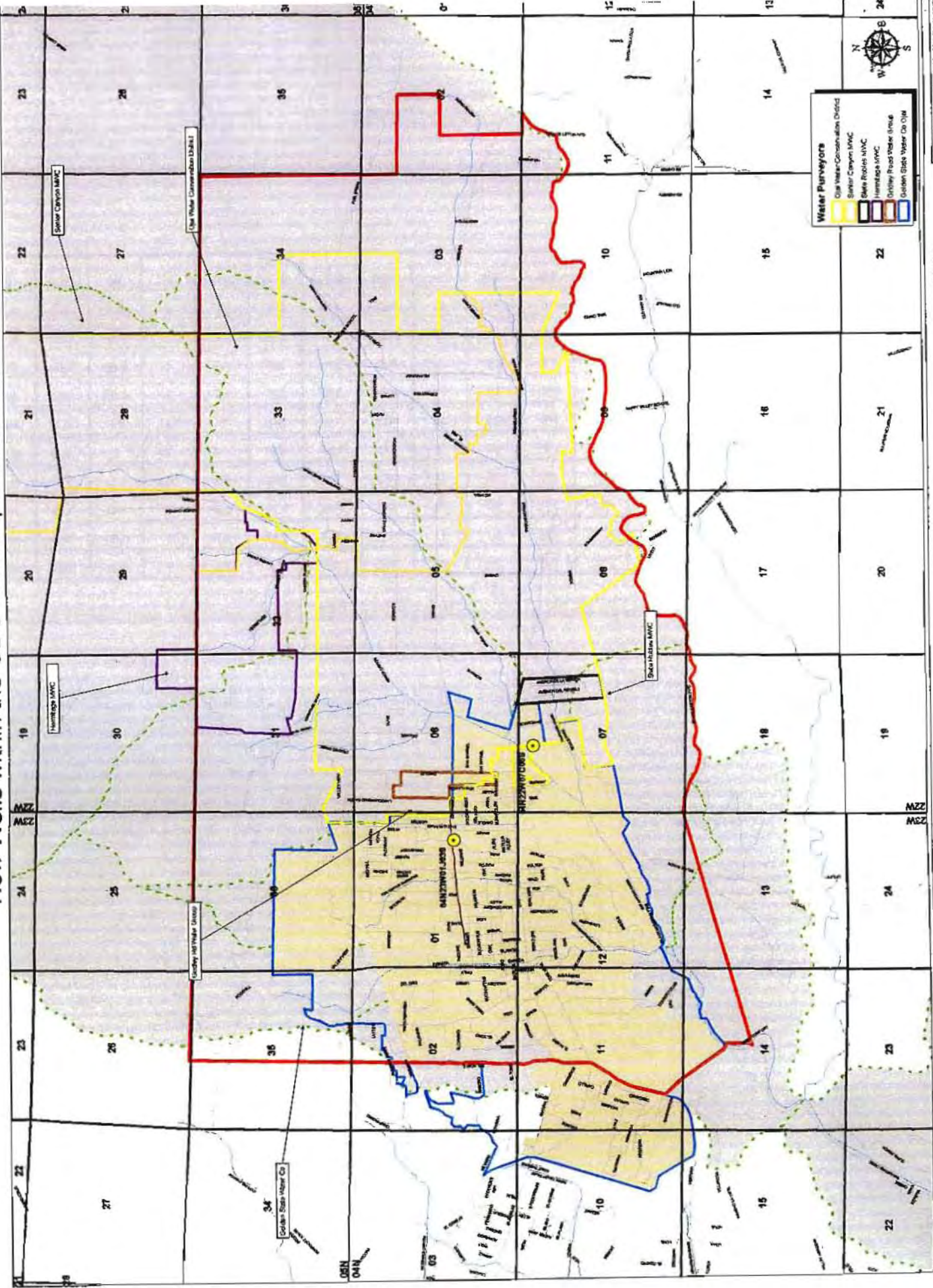
Water quality analyses were performed on raw untreated water and should not be considered representative of treated water provided by water companies in the basin.

State Well Number	TDS	Cl	NO3	SEC	Ca	Mg	Na	CO3	HCO3	SO4	pH	K	Fe	Mn	F
04N22W07D04S	606	26	ND	773	84	17	63	ND	270	144	7	1	0.3	0.6	0.5
04N22W06M01S	820	95	24.2	1110	114	31	75	ND	330	150	6.6	1	0.06	0.2	0.3
04N22W06K10S	826	100	25	1130	126	28	79	ND	270	197	6.9	1	0.09	0.04	0.3
04N22W05H04S	698	12	15.9	872	126	30	27	ND	270	215	6.9	2	0.09	ND	0.2
05N22W32K02S	919	59	4.1	1110	168	28	48	ND	350	260	7	2	0.8	0.3	ND
05N22W33J01S	1210	55	ND	1440	203	46	56	ND	400	450	6.9	2	2	0.4	0.5
04N22W04P05S	814	23	31.4	881	109	29	38	ND	380	203	6.8	ND	ND	ND	0.4
04N22W05D03S	682	24	10.1	880	113	29	34	ND	240	228	6.8	1	ND	ND	0.3
04N22W05M04S	792	22	37.2	987	135	34	31	ND	320	215	6.9	1	0.06	ND	0.3
04N23W02P01S	1330	208	22.2	1770	131	131	47	ND	720	65	7.1	1	0.06	ND	0.3

All results are expressed in units of mg/l (milligrams per liter) except SEC (micromhos per centimeter) and pH (standard pH units).

ND = Not Detected

New Wells within the OBGMA Completed in 2010



**WELL PERMIT ACTIVITY
for Calendar Year 2010**

The following table shows all the well permits issued by Ventura County for wells within the boundaries of the Ojai Groundwater Basin for the Calendar years 2010.

Permit Number	Activity	Date Issued	Date Complete	State Well Number	Owner
7001	New/Dom	07/01/09	01/27/10	04N23W01J03S	Brandon Hanson
7100	Destroyed	02/02/10	05/06/10	05N22W32K01S	Gary Farr
7131	New/Irr	04/12/10	06/08/10	04N22W07C06S	Soule Park Golf

FINANCIAL REPORT

	Fiscal Year 07/08	Fiscal Year 08/09	Fiscal Year 09/10	Budget 10/11
<u>Income:</u>	\$38,668.82	\$68,132.88	\$94,217.19	\$90,000.00
<u>Expenses:</u>				
Advertisement	105.00	419.25	-0-	200.00
Dues	-0-	-0-	545.00	500.00
Office Supplies	4,852.98	3,538.99	4,266.83	3,500.00
Rent	4,262.00	4,296.00	4,296.00	4,300.00
Utilities	996.06	1,206.89	1,197.48	1,400.00
Travel	-0-	-0-	-0-	-0-
Payroll	13,385.96	12,606.57	18,805.96	34,000.00
Office Support	3,667.50	2,651.25	(included above)	(included above)
Reserve:				
<u>Insurance:</u>				
Worker's Comp.	176.23	208.36	200.00	200.00
Liability	1,125.00	1,294.00	1,000.00	1,300.00
<u>Professional Fees:</u>				
Audit	5,425.00	780.00	3,000.00	-0-
Data Base	5,750.00	4,550.00	4,550.00	2,000.00
Tech Support	8,243.27	262.00	-0-	10,000.00
Water Quality	-0-	-0-	-0-	3,000.00
Basin Study	-0-	-0-	-0-	5,000.00
Legal Fees	5,762.39	1,125.00	100.00	5,000.00
VCIRWMP	4,000.00	1,237.00	1,237.00	1,300.00
HCP	-0-	-0-	-0-	-0-
Professional Rep.	-0-	300.00	-0-	6,000.00
Web Server/Design	-0-	-0-	2,500.00	4,000.00
Annual Report	-0-	-0-	842.20	2,500.00
Grant Contribution	-0-	-0-	3,319.22	-0-
<u>Total Expenses:</u>	\$57,751.39	\$34,475.31	\$44,622.69	\$84,200.00

RESOLUTIONS

The OBGMA Board of Directors adopted the following resolutions during the period covered by this annual report. They are reprinted in their entirety in the following final section of the report.

- No. 2010-1 Resolution approving the Fiscal Year Budget for 2010-11.**
- No. 2010-2 Resolution approving and levying an extraction charge For Fiscal Year 2010-11.**
- No. 2010-3 Resolution approving the board meeting time change from 7:00 pm to 5:00 pm.**

**A RESOLUTION OF THE OJAI BASIN GROUNDWATER MANAGEMENT
AGENCY APPROVING THE FISCAL YEAR BUDGET FOR 2010-2011**

Resolution # 2010-1

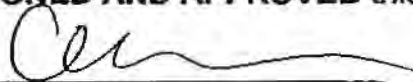
WHEREAS, a budget for 2010-2011 has been prepared and submitted to the Ojai Basin Groundwater Management Agency; and

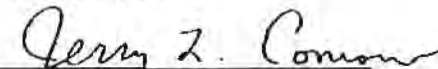
WHEREAS, public hearings on said budget were duly scheduled, advertised and held on March 25 and April 29, 2010, and all persons were given an opportunity to be heard and their suggestions carefully considered; and

NOW, THEREFORE, BE IT RESOLVED, the Ojai Basin Groundwater Agency Board of Directors has reviewed the proposed budget for the period July 1, 2010 through June 30, 2011, and hereby finds that the budget is a sound plan for financing and expenditure control of the Ojai Basin Groundwater Management Agency functions and the budget is hereby adopted.

ADOPTED, SIGNED AND APPROVED this April 29, 2010

ATTEST:


Cece VanDerMeer, Secretary


Jerry L. Conrow, President

**A RESOLUTION OF THE OJAI BASIN GROUNDWATER MANAGEMENT
AGENCY APPROVING AND LEVYING EXTRACTION CHARGES FOR FISCAL
YEAR 2010-2011**

Resolution # 2010-2

WHEREAS, pursuant to the Ojai Basin Groundwater Management Agency Acts of 1991 and 2007, the Agency is permitted to levy an extraction charge to pay the costs of carrying out its responsibilities and duties under the law; and

WHEREAS, the Ojai Basin Groundwater Management Agency Ordinance No. 4, No 4.1, and subsequent resolutions and Ordinance No. 7 require the registration and reporting of groundwater extractions within the boundaries of the Agency and establish policy for levying an extraction charge under the law; and

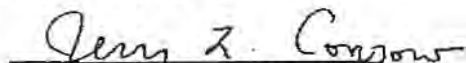
WHEREAS, the Agency has provided for notice and a public hearings on its proposed budget for fiscal year 2010-2011 and the consequent extraction charge:

NOW, THEREFORE, BE IT RESOLVED, the Ojai Basin Groundwater Management Agency Board of Directors hereby levies an extraction charge of \$17.75 per acre foot of water extracted beginning July 1, 2010, which the Board has determined is necessary to initiate, carry on, and complete the powers, purposes and groundwater management activities of the Agency

ADOPTED, SIGNED AND APPROVED this April 29, 2010

ATTEST:


Cece VanDerMeer, Secretary


Jerry L. Conrow, President

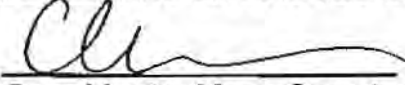
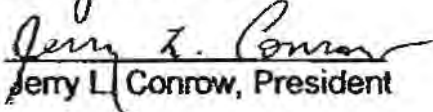
**A RESOLUTION OF THE OJAI BASIN GROUNDWATER MANAGEMENT
AGENCY APPROVING THE BOARD MEETING TIME CHANGE FROM 7:00PM
TO 5:00PM**

Resolution # 2010-3

RESOLVED, by the Executive Board of the Ojai Basin Groundwater Management Agency, that the regular meeting of the Board for the last Thursday of the month be changed from 7:00pm to 5:00pm.

NOW, THEREFORE, BE IT RESOLVED, the Ojai Basin Groundwater Agency Board of Directors has reviewed the proposed time change of the Ojai Basin Groundwater Management Agency meeting schedule and is hereby adopted.

ADOPTED, SIGNED AND APPROVED this Aug. 26, 2010

ATTEST:  
Cece VanDerMeer, Secretary Jerry L. Conrow, President

**A RESOLUTION OF THE OJAI BASIN GROUNDWATER MANAGEMENT
AGENCY APPROVING AND LEVYING EXTRACTION CHARGES FOR FISCAL
YEAR 2010-2011**

Resolution # 2010-2

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WHEREAS, the Ojai Basin Groundwater Management Agency Ordinance No. 4, No 4.1, and subsequent resolutions and Ordinance No. 7 require the registration and reporting of groundwater extractions within the boundaries of the Agency and establish policy for levying an extraction charge under the law; and

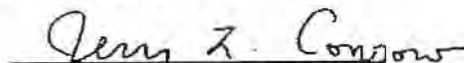
WHEREAS, the Agency has provided for notice and a public hearings on its proposed budget for fiscal year 2010-2011 and the consequent extraction charge:

NOW, THEREFORE, BE IT RESOLVED, the Ojai Basin Groundwater Management Agency Board of Directors hereby levies an extraction charge of \$17.75 per acre foot of water extracted beginning July 1, 2010, which the Board has determined is necessary to initiate, carry on, and complete the powers, purposes and groundwater management activities of the Agency

ADOPTED, SIGNED AND APPROVED this April 29, 2010

ATTEST:


Cece VanDerMeer, Secretary


Jerry L. Conrow, President

ORDINANCES

The OBGMA Board of Directors adopted the following ordinance during the period covered by this annual report. It is printed in its entirety in the following final section of the report.

ORDINANCE #8: AN ORDINANCE OF THE OJAI BASIN GROUNDWATER MANAGEMENT AGENCY SUPERCEDING ORDINANCE NUMBER 7 SPECIFYING THE REQUIREMENTS FOR NEW WELL PERMITTING, NOTIFICATION OF INTENT TO CONSTRUCT, REGISTRATION OF EXTRACTION FACILITIES, METERING, REPORTING OF GROUNDWATER EXTRACTIONS, AND THE RECORDATION OF WELLS WITHIN THE BOUNDARIES OF THE AGENCY.

AN ORDINANCE OF THE OJAI BASIN GROUNDWATER MANAGEMENT AGENCY SUPERCEDING ORDINANCE NUMBER 7 SPECIFYING THE REQUIREMENTS FOR NEW WELL PERMITTING, NOTIFICATION OF INTENT TO CONSTRUCT, REGISTRATION OF EXTRACTION FACILITIES, METERING, REPORTING OF GROUNDWATER EXTRACTIONS, AND THE RECORDATION OF WELLS WITHIN THE BOUNDARIES OF THE AGENCY

OBGMA ORDINANCE NUMBER 8

Whereas, Article 5 of the Ojai Basin Groundwater Management Act authorizes the Agency to collect information necessary for the management of the groundwater resources of the Ojai Basin; and to collect information and data necessary for the compilation of an annual report on groundwater supplies; and

Whereas, Article 8 of the Act provides that Extraction Facilities in the Ojai Basin be registered with the Agency, and further provides that the Operator of a registered Extraction Facility may be required to provide information to the Agency; and

Whereas, information regarding the number, location, and use of groundwater Extraction Facilities within the basin, and the amount of water extracted from these facilities, is necessary for groundwater management, planning, and reporting by the Agency; and

Whereas, the Agency must be adequately informed about the existence and nature of new Extraction Facilities within the boundaries of the Agency in order to carry out its groundwater management responsibilities; and

Whereas, Article 7, of the Act provides the Agency with the authority to impose reasonable conditions and regulations on the use of groundwater Extraction Facilities; and

Whereas, Article 8 of the Act provides that the Agency, by Ordinance, shall require groundwater Extraction Facilities to be equipped with Waterflow Measuring Devices; and allows the Agency to exempt specific groundwater Extraction Facilities from this requirement; and

Whereas, The State Water Resources Control Board Division of Water Rights has designated the Agency as the official groundwater extraction recordation Agency for the State within the Agency boundaries with specific authorities;

Now therefore be it ordained by the Board of Directors of the Ojai Basin Groundwater Management Agency (OBGMA) as follows:

Section 1 Title

Ordinance Number 8 shall be known as the "Ojai Basin Groundwater Management Agency Permitting, Registering, Reporting, Metering, and Well Recordation Ordinance."

Section 2 Purpose and Intent

The purpose of this Ordinance is:

1. To approve and implement updated Agency policies requiring the Operators of Extraction Facilities to provide information to the Agency.
2. To approve and implement updated Agency policies requiring permitting and notification of intent to construct an Extraction Facility within the boundaries of the Agency, for registering Extraction Facilities, and for semi-annual extraction reporting.
3. To approve and implement an updated Agency policy for metering Extraction Facilities.
4. To establish by Ordinance and implement new requirements for the Groundwater Recordation Program transferred to the Agency by the State Water Resources Control Board in June 2008.

Section 3 Definitions

All terms, phrases and words shall have the meaning assigned to such terms, phrases and words as commonly understood or as expressly defined in the Agency's Authorizing Act or as defined herein.

"Act" shall mean the Ojai Basin Groundwater Management Act.

"Agency" shall mean the Ojai Basin Groundwater Management Agency.

"Basin" shall mean the Ojai Groundwater Basin as shown in the Department of Water Resources Bulletin No. 12, "Ventura County Investigation," dated October 1953, to the extent included within the boundaries of the Agency, as defined in Section 201 of the Agency's Authorizing Act.

"Board" shall mean the Board of Directors of the Agency.

"City" shall mean the City of Ojai.

"County" means the County of Ventura.

"Construction" means the building of a groundwater Extraction Facility such as the act of drilling a well.

"Extraction" shall mean the act of obtaining groundwater by pumping or other controlled means.

"Extraction Facility" shall mean any device or method for the extraction of groundwater within the basin, including a well.

"Operator" shall mean a person who owns and operates a groundwater Extraction Facility. If the Agency is unable to determine who operates a particular Extraction Facility, the "Operator" shall mean the person to whom the Extraction Facility is assessed, if assessed by the County Assessor or, if not separately assessed, the person who owns the land upon which the Extraction Facility is located.

"Person" shall mean any person, state, or local governmental Agency, private corporation, firm, partnership, individual, group of individuals or, to the extent authorized by law, any federal Agency.

"Waterflow Measuring Device" shall mean a meter or other measuring device, meeting the standards set by the American Water Works Association (AWWA), which is attached to an Extraction Facility for the purpose of measuring the quantity of water extracted by the facility.

Section 4 Extraction Facility Permitting and Registration

1. All groundwater extraction facilities within the boundaries of the Agency shall be registered with the Agency. All new extraction facilities constructed within the Agency Boundary shall obtain a no-fee permit from the Agency prior to the issuance of a Well Permit by the Ventura County Watershed Protection District and or the City of Ojai. No extraction facility may be operated or otherwise utilized so as to extract groundwater within the boundaries of the Agency unless the facility is registered with the Agency as required. The operator of an extraction facility shall register his extraction facility and provide in full, the information required to complete the form provided by the Agency that includes the following:

- a. Name and address of the operator(s)
- b. Name and address of the owner(s) of the land upon which the extraction facility is located.
- c. A description of the equipment associated with the extraction facility.
- d. Location, parcel number and state well number of the extraction facility.
- e. Well Driller's log and well test data if available.

2. Operators of extraction Facilities shall register all Extraction Facilities with the Agency by completing and returning an OBGMA Registration Form to the Agency. New Extraction Facilities shall be registered by returning the Registration Form to the Agency within thirty (30) calendar days following completion of construction and prior to any groundwater extraction.

3. The Agency shall make Registration Forms available to Operators and the public generally at the Agency office located 428 Bryant Circle, Ojai, CA 93023 or P.O. box 1779, Ojai, CA 93024, or downloadable on the Agency website at www.obgma.com.

4. Failure of the Operator to receive a direct mailing of a Registration Form shall not relieve the Operator of the obligation to file the form with the Agency as required in Section 4.2.

5. The Agency shall prepare and maintain an Extraction Facility data sheet for each registered Extraction Facility within the Agency boundaries.

Section 5 Groundwater Extraction Reports

1. Every Operator extracting groundwater from the basin shall file a semi-annual extraction report in January and July of each calendar year accurately stating the amount of water extracted during the prior six month period, providing all additional relevant information requested on the OBGMA **Groundwater Extraction Form**, signed under penalty of perjury by the Operator.
2. The Agency shall make Groundwater Extraction Forms available in June and December by direct mail to known Operators. Blank copies of the form will be available at the Agency office.
3. Failure of the Operator to receive a direct mailing of a Groundwater Extraction Form shall not relieve the Operator of the obligation to file the form with the Agency as required in Section 5.1.
4. The Operator's extraction statement on the form shall be presumed accurate upon timely filing of the form with the Agency. For good cause, the Agency may disregard the extraction statement and cause an investigation of the actual amount extracted by the Operator in any semi-annual period. In the event of a discrepancy between the statement filed by the Operator and the findings of the Agency, the findings of the Agency shall prevail.

Section 6 Extraction Facility Metering

1. Except as otherwise specified by Section 6.2 of this ordinance, every Operator shall equip each Extraction Facility with a Waterflow Measuring Device, and shall report installation of the measuring device to the Agency.
2. Operators of existing permitted Extraction Facilities otherwise in compliance with all ordinances and requirements of the Agency but not equipped with a Waterflow Measuring Device as of the date of adoption of this ordinance are exempt from the requirement in Section 6.1 until April 23, 2011.
3. Operators of Extraction Facilities not equipped with a Waterflow Measuring Device under the exemption in Section 6.2 shall provide an accurate record of the amount of water

extracted during each semi-annual period on the OBGMA Groundwater Extraction Form as follows:

- a. Irrigated property shall use the following crop factor applied for each acre irrigated:
 - i. Citrus and Avocado - 1.7 acre feet
 - ii. Landscaping, turf, golf course - 2 acre feet
 - b. Domestic use:
 - i. For each dwelling unit - .3 acre feet
4. Operators of Extraction Facilities extracting one acre foot or less in any semi-annual period shall report and pay for a minimum of one acre foot for that period.
 5. All Waterflow Measuring Devices shall be tested for accuracy at a frequency interval determined by the Board to meet specific measurement standards. Calibration methods and procedures approved by the Board of Directors shall be detailed in an adopted Resolution of the Board.
 6. All costs incurred with Waterflow Measuring Device testing or calibration shall be the personal obligation of the well operator. Non-compliance with any provision of the meter calibration requirements will subject the operator to financial penalties and/or liens as described in Section 9.

Section 7 Groundwater Recordation

1. Operators of groundwater Extraction Facilities within the Agency's area of jurisdiction will record groundwater extractions with the Agency in accordance with California Water Code Sections 5001 - 5009 and delegated authority from the State Water Resources Control Board Division of Water Rights. The records for all groundwater extractions will be maintained at the Agency office.
2. Extraction Facilities with extractions properly recorded prior to April 23, 2008, when the Agency assumed authority for recordation shall retain their original recordation numbers. For all facilities recorded after that date, the Agency shall assign recordation numbers within the range of numbers, **G563001L004** through **G563999L004**.
3. In accordance with California Water Code Section 5001 all Extraction Facilities within the Agency jurisdiction extracting 25

extracted during each semi-annual period on the OBGMA Groundwater Extraction Form as follows:

- a. Irrigated property shall use the following crop factor applied for each acre irrigated:
 - i. Citrus and Avocado – 1.7 acre feet
 - ii. Landscaping, turf, golf course – 2 acre feet
 - b. Domestic use:
 - i. For each dwelling unit - .3 acre feet
4. Operators of Extraction Facilities extracting one acre foot or less in any semi-annual period shall report and pay for a minimum of one acre foot for that period.
 5. All Waterflow Measuring Devices shall be tested for accuracy at a frequency interval determined by the Board to meet specific measurement standards. Calibration methods and procedures approved by the Board of Directors shall be detailed in an adopted Resolution of the Board.
 6. All costs incurred with Waterflow Measuring Device testing or calibration shall be the personal obligation of the well operator. Non-compliance with any provision of the meter calibration requirements will subject the operator to financial penalties and/or liens as described in Section 9.

Section 7 Groundwater Recordation

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3. In accordance with California Water Code Section 5001 all Extraction Facilities within the Agency jurisdiction extracting 25

acre feet of groundwater or more per year shall be recorded. Wells extracting less than 25 acre feet per year may be recorded.

4. To record an Extraction Facility an operator shall fill out a **First Notice of Groundwater Extraction Form** provided by the Agency and return the form to the Agency office. The operator shall be responsible for keeping the information provided on the first notice form current by informing the Agency within the next semi-annual period of any changes in the information on file in the Agency office. There is no charge for the filing of the first notice form.
5. The Agency shall charge a fee of Ten dollars (\$10) per semi-annual reporting period for the recordation of groundwater extraction. This fee shall be paid in conjunction with the semi-annual groundwater extraction charge as reported on the OBGMA Groundwater Extraction Form sent by the Agency by direct mail to Operators. The amount of this fee may be reviewed and amended annually when the Board sets its annual charges and fees.
6. The groundwater recordation records may be made available to other governmental agencies pursuant to Section 5009 of the California Water Code.

This Ordinance shall remain in full force and effect until repealed or superseded by action of the Board of Directors of the Agency.

Section 9 **Violation**

In accordance with provisions 405 and 406 of the Act:

1. Any person who intentionally violates this Ordinance is guilty of an infraction and may be required to pay a fine not to exceed five hundred dollars (\$500).
2. Any person who negligently or intentionally violates this Ordinance may also be liable civilly to the Agency for a sum not to exceed one thousand dollars (\$1,000) per day for each violation, in addition to any other penalties that may be prescribed by law.

Section 10 Enforcement

The Agency may take any actions authorized by law, to enforce the terms and provisions of this Ordinance.

If any section, subsection, sentence, clause or phrase of this Ordinance and its provisions is for any reason held to be unconstitutional or invalid, such decisions shall not affect the validity of the remaining portions of this Ordinance. The Board of Directors hereby declares and determines that it would have passed this Ordinance and its rules and regulations, irrespective of the fact that any one or more sections, subsection, sentence, clause or phrase of this Ordinance may be determined to be unconstitutional or invalid.

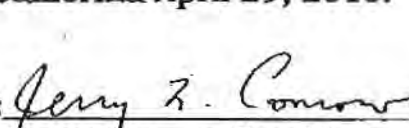
Registration Form

Semi-Annual Groundwater Extraction Form

First Notice of Groundwater Extraction Form

PASSED AND ADOPTED by the Board of Directors of the Agency,
State of California April 29, 2010.

ATTEST:


Jerry Conrow, President


Cece VanDerMeer, Secretary

A Note About 'Annual' Reports

The term 'Annual' can be particularly confusing for water agencies like the Ojai Basin Groundwater Management Agency. This is because OBGMA actually operates on three different 'yearly' schedules: Calendar, Fiscal, and Water.

'Calendar' years run from January 1 to December 31. Ojai Basin extraction fees are based on the prior 6 months water pumped, and are billed twice a year on January 1 and July 1 with payment due 30 days after the billing date. The OBGMA Board sets the level of the extraction fee once a year, prior to July as part of the budget process, but that fee is not in effect until the January 1 billing of the next year for the water pumped from the previous July 1st through December 31st six month period.

The 'Fiscal' year for OBGMA runs from July 1 to June 30. Budgets are set and financial records are kept and reported on this basis. Thus, the budget for the 2009/10 fiscal year is adopted by the OBMGA Board in June 2009 and goes into effect as of July 1, 2009.

The 'Water' year in California runs from October 1 to September 30. This is because of our winter rainfall pattern. Rainfall records and other water measurements are often kept on this yearly basis. The depth to water in wells and water quality measurements made in September at the end of the driest part of the year are important in understanding the condition of groundwater basins. Where water year measurements are used in annual reports they will be so noted