



Koch California Ltd.

662 Eucalyptus Road, P.O. Box 1127
Nipomo, CA 93444

Phone: (805) 929-4153
Fax: (805) 929-5598
Email: kochcal@earthlink.net

September 16, 1999

CITY OF PISMO BEACH

Michael Fuson, City Manager
The City of Pismo Beach
760 Mattie Road
Pismo Beach, CA 93449

SEP 17 1999

RECEIVED
CITY CLERK

(805) 773-4657 Phone
(805) 773-7006 Phone

Re: Request to Inspect and Copy Public Records

Dear Michael Fuson:

This letter is a request to inspect public records which are in the possession of the **CITY OF PISMO BEACH** pursuant to the California Public Records Act (Govt. Code §6250, et seq.). **Following the inspection, we may request copies** of some or all of the records. In the event we request copying by the **CITY OF PISMO BEACH** we will, at that time, tender any required copying charges. However, we reserve the right to have copies of the records made at your location by an independent copying service of our choosing.

Please make the records available for inspection beginning on **October 8th, 1999 at 10:00 a.m.** Unless we are notified otherwise, we shall expect that the records will be available for inspection in the **CITY OF PISMO BEACH** office. The following is a list of the reasonably identifiable public records which we desire to inspect on or after **October 8th, 1999 at 10:00 a.m.**

1. All "Well Completion Reports" for each water well owned and/or operated by **CITY OF PISMO BEACH**.
2. For any water well for which a Well Completion Report is not in the possession of **CITY OF PISMO BEACH**, such other documents as are in the possession of **CITY OF PISMO BEACH** which show any of the following information: a) the well location, b) the name and address of the well driller, c) the date the well was completed, d) depth to first water below surface e) total depth of completed well.
3. Documents which show the amount of water produced from each water well owned and/or operated by **CITY OF PISMO BEACH** for each month from the completion of the well through to July 31st 1999.
4. All reports of hydraulic test results for each water well owned and/or operated by **CITY OF PISMO BEACH**, for the period beginning with the construction of the each well and ending July 31, 1999, which show any of the following information: a) standing water level, b)

pumping water level, c) pumping amount, capacity or GPM.

5. **All reports created during repair or maintenance of CITY OF PISMO BEACH wells with a measure of: a) standing water level, b) pumping water level, c) pumping capacity or GPM during pumping water levels (such as those commonly found on Floyd wells or other contractor's Invoice, Repair order Invoice, or Well Drilling logs etc.) for the period beginning with the construction of the each well and ending July 31, 1999.**

If a portion of the information contained in the records we have requested is exempt from disclosure by express provisions of law, Govt. Code §6254 requires segregation and deletion of that material in order that the remainder of the information may be released.

Please take note that Govt. Code §6256 requires the **CITY OF PISMO BEACH** to determine, within ten (10) days after receipt of this request, whether the **CITY OF PISMO BEACH** will comply with this request. If the **CITY OF PISMO BEACH** decides not to comply with all or any portion of this request, Govt. Code §6256 requires notification to us of the reasons for the determination not later than ten (10) days from your receipt of this request. Further, Govt. Code §6256.2 prohibits the use of any provision of the Public Records Act to delay access for the purposes of inspecting public records. Govt. Code §6256.2 also requires that any notification of denial of this request for records must set forth the names and titles or positions of each person responsible for the denial.

Thank you for your timely attention to our request.



John Snyder
Vice President



City of Pismo Beach
760 Mattie Road
Pismo Beach, CA 93449
(805)773-4657 Fax: (805) 773-7006

September 29, 1999

Mr. John Snyder, Vice President
Koch California Ltd.
662 Eucalyptus Road
P.O. Box 1127
Nipomo, CA 93444

Re: Request to Inspect and Copy Public Records

Dear Mr. Snyder:

My office received your request to inspect and copy records on September 17, 1999. I apologize for the delay in getting back to you. Your request has been forwarded to the pertinent staff.

Pursuant to the Public Records Act, we are requesting a 10-day extension on complying with the request. I will call you as soon as the records are available for inspection at City Hall.

There will be a charge for copies but no charge for viewing the documents. The charge is 75 cents for the first page and 20 cents for each page after that, plus clerical staff time to copy at an hourly rate of approx. \$10.00.

If you have any questions, please let me know.

Sincerely,

Sharon Jones
City Clerk

cc: File



Koch California Ltd.

662 Eucalyptus Road, P.O. Box 1127
Nipomo, CA 93444

cc: *Cly Clark*
D. Belzert
R. Rogers

Phone: (805) 929-4153
Fax: (805) 929-5598
Email: kochcal@earthlink.net

September 16, 1999

Michael Fuson, City Manager
The City of Pismo Beach
760 Mattie Road
Pismo Beach, CA 93449

CITY OF PISMO BEACH

SEP 17 1999

RECEIVED
CITY CLERK

Record Delivered

(805) 773-4657 Phone
(805) 773-7006 Phone

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Thank you for your timely attention to our request.



John Snyder
Vice President

WATER LOSS HISTORY
Volume in Acre Feet

YEAR	JAN/FEB	MAR/APR	MAY/JUN	JUL/AUG	SEP/OCT	NOV/DEC	TOTAL	%LOSS	Unmetered		
									WTP Backwash	Acre Feet	Est. Loss Flushing,etc
1987 PROD SALES	207	233	337	379 343	311 318	224 190	1691		9		
1988 PROD SALES DIFF	254 203 51	330 288 48	328 301 27	402 290 112	342 297 45	282 209 73	1938 1588 350	18	16		17
1989 PROD SALES DIFF	249 207 42	335 222 43	386 269 117	457 397 60	322 314 8	314 277 37	2063 1686 380	18	25		17
1990 PROD SALES DIFF	252 212 41	319 241 77	379 313 66	407 340 66	345 333 12	293 248 44	1995 1687 306	14	22	2.2	13
1991 PROD SALES DIFF	244 233 11	234 211 23	357 279 78	391 341 50	306 316 -10	279 238 41	1811 1618 193	11	46	1.3	8
1992 PROD SALES DIFF	221 212 10	270 219 51	363 315 47	394 368 26	333 339 -6	248 248 -0	1829 1701 128	8	4.5	1.7	7
1993 PROD SALES DIFF	191 200 -9	273 227 46	376 333 43	404 389 15	337 337 0	262 277 -15	1843 1763 80	4	0	2.8	4
1994 PROD SALES DIFF	215 219 -4	280 222 58	344 286 58	409 374 35	317 351 -34	254 253 1	1819 1705 114	6	0	2.9	6
1995 PROD SALES DIFF	201 196 5	253 207 46	308 287 21	414 359 54	360 358 2	266 287 -21	1801 1694 107	6	0	29	4
1996 PROD SALES DIFF	224 209 16	294 237 58	376 347 29	426 400 26	341 355 -14	240 262 -22	1901 1809 92	5	0	21.1	4
1997 PROD SALES DIFF	230 201 29	331 259 72	406 362 44	451 418 32	398 401 -4	241 318 -76	2057 1960 97	5	0	10.52	4

Copy of document found at

www.NoNewWtpTax.com

WATER PRODUCTION RECORDS
1997

MONTH	LOPEZ DAM DELIVERY	ARROYO GRANDE BASIN WELL 5	WELL 23	TOTALS MONTH	% LOPEZ USE
JAN	63.73	0	48.15	111.88	57.00
FEB	46.99	21.25	50.13	118.37	40.00
MAR	77.76	43.19	51.84	172.79	45.00
1996 WATER YEAR TOTALS	1111.39	415.99	426.59	1954	57.00
APRIL	100.41	15.5	42.3	158.21	63.00
MAY	116.47	37.4	48.43	202.3	57.50
JUN	105.37	46.93	50.75	203.5	52.00
JULY	118.13	28.72	75.28	222.13	53.00
AUG	135.76	58.1	34.63	228.49	59.00
SEPT	141.35	33.1	24.7	199.15	71.00
OCT	173.95	8.8	15.61	198.36	88.00
NOV	127.93	3.7	4.7	136.33	93.80
DEC	95.01	0.635	9.44	105.09	90.40
97 WATER YEAR SUBTOTAL	1114.37	232.89	305.84	1653.11	69.70
CALENDAR YEAR TOTALS	1302.86	297.33 wells 753.29	455.96	2056.15	68.89

PREVIOUS YEAR COMPARISONS

WATER YEAR '95-96	1954.00	CALENDAR YEAR 1996	1901.46
WATER YEAR '94-95	1778.33	CALENDAR YEAR 1995	1801.49
WATER YEAR '93-94	1876.64	CALENDAR YEAR 1994	1819.11
WATER YEAR 92-93	1819.78	CALENDAR YEAR 1993	1844.36
WATER YEAR 91-92	1793.65	CALENDAR YEAR 1992	1835.54
WATER YEAR 90-91	1945.44	CALENDAR YEAR 1991	1812.56
WATER YEAR 89-90	2054.54	CALENDAR YEAR 1990	1994.84

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FILE
RON 3-14-97

WATER LOSS HISTORY
Volume in Acre Feet

YEAR												WTP Backwash Acre Feet	Unmetered Est. Loss Flushing,etc Acre Feet	Corrected Loss %
	JAN/FEB	MAR/APR	MAY/JUN	JUL/AUG	SEP/OCT	NOV/DEC	TOTAL	%LOSS						
1987 PROD SALES	207	233	337	379 343	311 318	224 190	1691		9					
1988 PROD SALES DIFF	254 203 51	330 288 48	328 301 27	402 290 112	342 297 45	282 209 73	1938 1588 350	18	16				17	
1989 PROD SALES DIFF	249 207 42	335 222 43	386 269 117	457 397 60	322 314 8	314 277 37	2063 1686 380	18	25				17	
1990 PROD SALES DIFF	252 212 41	319 241 77	379 313 66	407 340 66	345 333 12	293 248 44	1995 1687 306	14	22			2.2	13	
1991 PROD SALES DIFF	244 233 11	234 211 23	357 279 78	391 341 50	306 316 -10	279 238 41	1811 1618 193	11	46			1.3	8	
1992 PROD SALES DIFF	221 212 10	270 219 51	363 315 47	394 368 26	333 339 -6	248 248 -0	1829 1701 128	8	4.5			1.7	7	
1993 PROD SALES DIFF	191 200 -9	273 227 46	376 333 43	404 389 15	337 337 0	262 277 -15	1843 1763 80	4	0			2.8	4	
1994 PROD SALES DIFF	215 219 -4	280 222 58	344 286 58	409 374 35	317 351 -34	254 253 1	1819 1705 114	6	0			2.9	6	
1995 PROD SALES DIFF	201 196 5	253 207 46	308 287 21	414 359 54	360 358 2	266 287 -21	1801 1694 107	6	0			29	4	
1996 PROD SALES DIFF	224 209 16	294 237 58	376 347 29	426 400 26	341 355 -14	240 262 -22	1901 1809 92	5	0			25.9	3.5	

WATER PRODUCTION RECORDS
1996

MONTH	LOPEZ DAM DELIVERY	ARROYO GRANDE BASIN WELL 5	ARROYO GRANDE BASIN WELL 23	TOTALS MONTH	% LOPEZ USE
JAN	84.15	11.28	25.2	120.63	0.70
FEB	80.18	13.79	9.86	103.83	0.77
MAR	98.45	19.32	8.3	126.07	0.78
1995 WATER YEAR TOTALS	1148.11	316.49	384.26	1848.86	0.62
APRIL	106.67	40.15	21.47	168.29	0.63
MAY	109.71	38.6	42.77	191.08	0.57
JUN	99.24	49.12	36.2	184.56	0.54
JULY	113	58.8	38.6	210.4	0.54
AUG	119.9	36.27	59.45	215.62	0.56
SEPT	101.89	42.08	28.79	172.76	0.59
OCT	109.18	55.1	4.09	168.37	0.65
NOV	113.25	20.22	3.32	136.79	0.83
DEC	50.07	11.21	41.78	103.06	0.49
96 WATER YEAR SUBTOTAL	922.91	351.55	276.47	1550.93	0.60
CALENDAR YEAR TOTALS	1185.69	395.94	319.83	1901.46	0.62

PREVIOUS YEAR COMPARISONS

WATER YEAR '94-95	1778.33	CALENDAR YEAR 1995	1801.49
WATER YEAR '93-94	1876.64	CALENDAR YEAR 1994	1819.11
WATER YEAR 92-93	1819.78	CALENDAR YEAR 1993	1844.36
WATER YEAR 91-92	1793.65	CALENDAR YEAR 1992	1835.54
WATER YEAR 90-91	1945.44	CALENDAR YEAR 1991	1812.56
WATER YEAR 89-90	2054.54	CALENDAR YEAR 1990	1994.84

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Jim

NAPOLI LOSS HISTORY
Volume in Acre Feet

YR/TYPE	WATER	MARKET	MATERIAL	JAN/FEB/MAR			APR/JUN/JUL			OCT/NOV/DEC			TOTAL	LOSS	WTF	UNATTACHED	CARRIED OVER
				SALES	DIFF	SALES	DIFF	SALES	DIFF	SALES	DIFF	SALES	DIFF				
1987 PROD	207	200	407	379	-28	343	-34	224	-10	169	-1	9	-1	9	1	1	1
SALES																	
1988 PROD	244	230	328	402	+74	342	-14	382	+80	198	-10	9	-16	9	1	1	1
SALES	203	208	301	290	-11	297	-7	208	-95	350	+52	168	-122	168	1	1	1
DIFF	41	48	27	112	+85	73	-13	73	-83	350	+350						
1989 PROD	243	335	386	457	+71	322	-35	314	-101	2083	-19	19	-26	19	1	1	1
SALES	209	222	269	367	+98	314	-51	277	-90	1883	-10	10	-17	10	1	1	1
DIFF	44	43	117	60	-57	37	-14	37	-77	360	-360						
1990 PROD	252	319	379	407	+28	345	-36	293	-100	1995	-14	14	-25	14	1	1	1
SALES	212	241	313	340	+27	333	-10	248	-55	1687	-17	17	-22	17	1	1	1
DIFF	41	77	66	66	-2	12	-8	44	-43	315	-315						
1991 PROD	264	264	352	391	+39	303	-48	279	-19	1811	-11	46	-12	46	1	1	1
SALES	224	211	219	341	+122	316	-25	268	-73	1618	-13	13	-31	13	1	1	1
DIFF	41	23	78	50	-28	41	-14	41	-43	13	-13						
1992 PROD	214	276	363	394	+31	293	-41	248	-45	1829	-3	45	-7	45	1	1	1
SALES	212	215	315	368	+53	249	-19	248	-1	1631	-1	1	-7	1	1	1	1
DIFF	12	51	47	26	-21	0	-18	0	-46	128	-128						
1993 PROD																	
1994 PROD																	
SALES																	
DIFF																	

WATER LOSS HISTORY
Volume in Acre Feet

YEAR	USE ^a	PROD ^b	SALES ^c	DIFF ^d	WATER LOSS HISTORY					WATER BACKWASH	UNMETERED LOSS	CORRECTED LOSS	
					JAN	MAY/AUG	JUL/AUG	SEPT/OCT	NOV/DEC				
1987	PROD	314	294	20	33	137	379	311	224	1021	9		
	Sales						343	318	180				
	FREE FLDS	314	294	20	46	328	402	342	282	1938	13	16	17
	SALES	293	288	-5	38	301	280	297	208	1588			
	DIFF	21	21	0	48	27	112	45	74	360			
1988	PROD	249	236	13	336	386	467	322	314	2063	18	26	17
	SALES	237	222	-15	43	288	397	314	277	1886			
	DIFF	2	43	41	117	60	8		37	380			
1989	PROD	352	319	33	319	379	407	345	293	1995	14	22	13
	SALES	312	241	-69	77	313	340	333	248	1687			
	DIFF	41	77	66	66	66	12		44	308			
1990	PROD	246	234	12	234	257	35	303	279	1811	11	46	8
	SALES	238	211	-27	211	278	341	318	238	1519			
	DIFF	10	23	13	78	50	10		41	193			
1991	PROD	221	216	5	216	363	394	333	248	1829	3	45	17
	SALES	212	219	7	51	315	388	339	248	1701			
	DIFF	9	51	26	47	26	8		0	128			
1994	PROD												
	SALES												
	DIFF												

SAN LUIS OBISPO COUNTY ENGINEERING DEPARTMENT
 WATER USAGE 91'-92' SEASON
 AGENCY PISMO BEACH

Please indicate measurement units:

Record for Month of	Groundwater Extraction From Agency Wells Only **	Unit	Acre-Feet*	Net Production (Passing Meter Service) HCF	Unit	Acre-Feet*	No. of Active Service
JULY	102.36 AF			94,977			1321
AUG.	111.02 AF	,		55,164			1707
SEPT.	85.14 AF			87,491			2374
OCT.	70.3 AF			45,350			1706
NOV.	75.37 AF			63,468			2368
DEC.	72.50 AF			35,422			1711
JAN.	65.76 AF			58,377			2364
FEB.	32.4 AF			32,384			1708
MAR.	31.26 AF			56,590			2376
APRIL	74.55 AF			45,185			1722
MAY	73.16 AF			85,875			2401
JUNE	65.39 AF			57,758			1728
TOTAL	859.21 AF			718,041			

Is gross production metered? Yes No

Are all services metered? Yes No

If not, how many flat rate services: _____

How many metered: _____

Do you object to your data being published? Yes No

Estimate of water returned to Source of Supply
 (if available): _____

* Please leave column blank.

**Lopez water to agency will be obtained from Lopez water treatment plant records

SAN LUIS OBISPO COUNTY ENGINEERING DEPARTMENT

WATER USAGE 92'-93' SEASONAGENCY PISMO BEACH

Please indicate measurement units:

Record for Month of	Groundwater Extraction From Agency Wells Only **	Unit	Acre- Feet*	Net Production (Passing Meter Service) HCF	Unit	Acre- Feet*	No. of Active Service
JULY	88.56 AF			97,307			2376
AUG.	102.7 AF			59,534			1727
SEPT.	90.5 AF			95,082			2386
OCT.	82.4 AF			45,669			1726
NOV.	50.57 AF			67,585			2402
DEC.	63.4 AF			34,918			1734
JAN.	28.71 AF			55,745			2385
FEB.	23.7 AF			25,750			1730
MAR.	5.76 AF			61,612			2387
APRIL	6.58 AF			46,886			1736
MAY	70.56 AF			93,219			2383
JUNE	82.0 AF			60,432			1740
TOTAL	695.44 AF			743,739			

Is gross production metered? Yes NoAre all services metered? Yes No

If not, how many flat rate services: _____

How many metered: _____

Do you object to your data being published? Yes NoEstimate of water returned to Source of Supply
(if available): _____

* Please leave column blank.

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HISTORICAL WATER USAGE

YEAR	ARROYO GRANDE BASIN WELLS	LOPEZ LAKE	WELL #9	WELL #10	TOTAL
54					
55					
56					
57					
58	424.0				424.0
59	475.9				475.9
1960	434.3				434.3
61	481.8				481.8
62	526.0				526.0
63	499.7				499.7
64	541.0				541.0
65	420.7				420.7
66	471.1				471.1
67	492.0				492.0
68	562.4				562.4
69	927.2				927.2
1970	130.0	365.6			495.6
71	0	718.0			718.0
72	0	789.2			789.2
73	2.0	789.2			791.2
74	7.0	822.8			829.8
75	349	823.0			857.9
76	212.6	962.9			1175.5
77	153.5	1015.8			1169.3
78	40.6	1031.4			1072.0
79	89.7	1068.9			1158.6
1980	23.3	1100.7			1124.0
81	155.9	1016.1			1172.0
82	305.4	863.8			1169.2
83	101.1	1091.7			1192.8
84	355.2	1123.0			1478.2
85	245.5	1190.1			1435.6
86	567.0	1030.2			1597.2
1987	443.1	1113.9	77.6	65.8	1700.4
88					

AREA FLOW DEMANDS

The following table is usage for the last twelve months. All figures are in acre-feet.

MONTH		PISMO	VISTA DEL MAR	SUNSET PALISADES	WELL #5
January	1981	41.801	36.588	3.240	5.90
December	1980	28.374	34.584	3.342	11.50
November	1980	47.395	43.694	4.486	*
October	1980	48.122	39.386	4.934	*
September	1980	47.097	47.515	4.434	*
August	1980	46.548	71.651	5.382	*
July	1980	41.743	68.763	5.624	*
June	1980	40.248	61.638	7.294	*
May	1980	27.671	65.502	4.707	*
April	1980	22.516	58.162	3.719	4.48
March	1980	13.737	54.738	2.992	2.58
February	1980	11.657	44.050	2.317	2.29
Turnout Flow Rates					
Pismo-400-500gpm					
Vista Del Mar-					
300 gpm					
Sunset Palisades-					
200-300 gpm					

Pump Activation Levels

	ON	OFF
Sunset Palisades	17'	23'
Shell Beach	17'	26'
Bello St.	7'	12'
Pismo Hts. #2	7'	10'
Pismo Hts. #3	14'	13'
Tract 553	17'	22'
Grover City	15'	22'

CITY OF PISMO BEACH

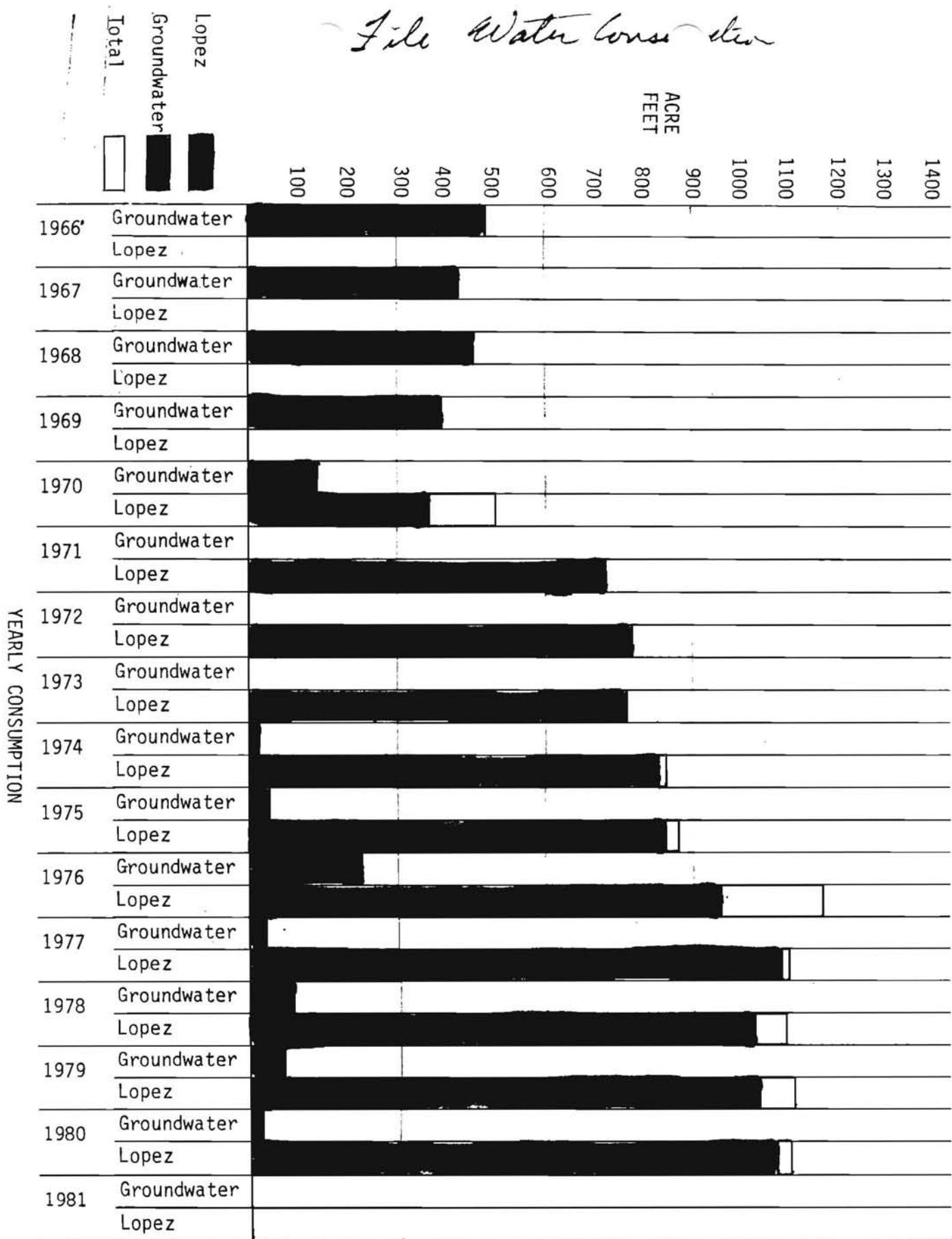
LOPEZ AND WELL WATER REPORT COMPARATIVE

1981-1982

1980-1981

MONTH	LOPEZ	WELL #5	LOPEZ YTD	WELL #5 YTD	TOTAL YTD	LOPEZ	WELL #5	LOPEZ YTD	WELL #5 YTD	TOTAL YTD
JULY	108.61	21.94	108.61	21.94	130.55	116.62	-----	116.62	-----	116.62
AUG	115.52	19.02	224.13	40.96	265.09	124.01	-----	240.63	-----	240.63
SEPT	99.71	7.52	323.84	48.48	372.32	99.50	-----	340.15	-----	340.15
OCT	86.78	10.65	410.62	59.13	469.75	92.81	-----	432.94	-----	432.94
NOV	68.85	8.9	479.47	68.03	547.50	96.00	-----	528.94	-----	528.94
DEC	67.34	4.28	546.81	72.31	619.12	66.50	11.50	595.44	11.50	606.94
JAN	67.99	12.66	614.80	84.97	699.77	81.72	5.90	677.16	17.40	694.56
FEB	58.07	13.28	672.87	98.25	771.12	54.48	6.76	731.64	24.16	755.80
MAR	66.25	14.38	739.12	112.63	851.75	64.39	11.87	796.03	36.03	832.06
APR	69.18	17.74	808.30	130.37	938.67	83.97	11.60	880.00	47.63	927.63
MAY	80.10	43.51	888.40	173.88	1062.28	96.36	19.66	976.36	67.29	1043.65
JUNE	76.66	13.45	965.00	187.33	1152.33	88.40	27.77	1064.76	95.06	1159.82
TOTAL	965.00	187.33	965.00	187.33	1152.33	1064.76			95.06	1159.82

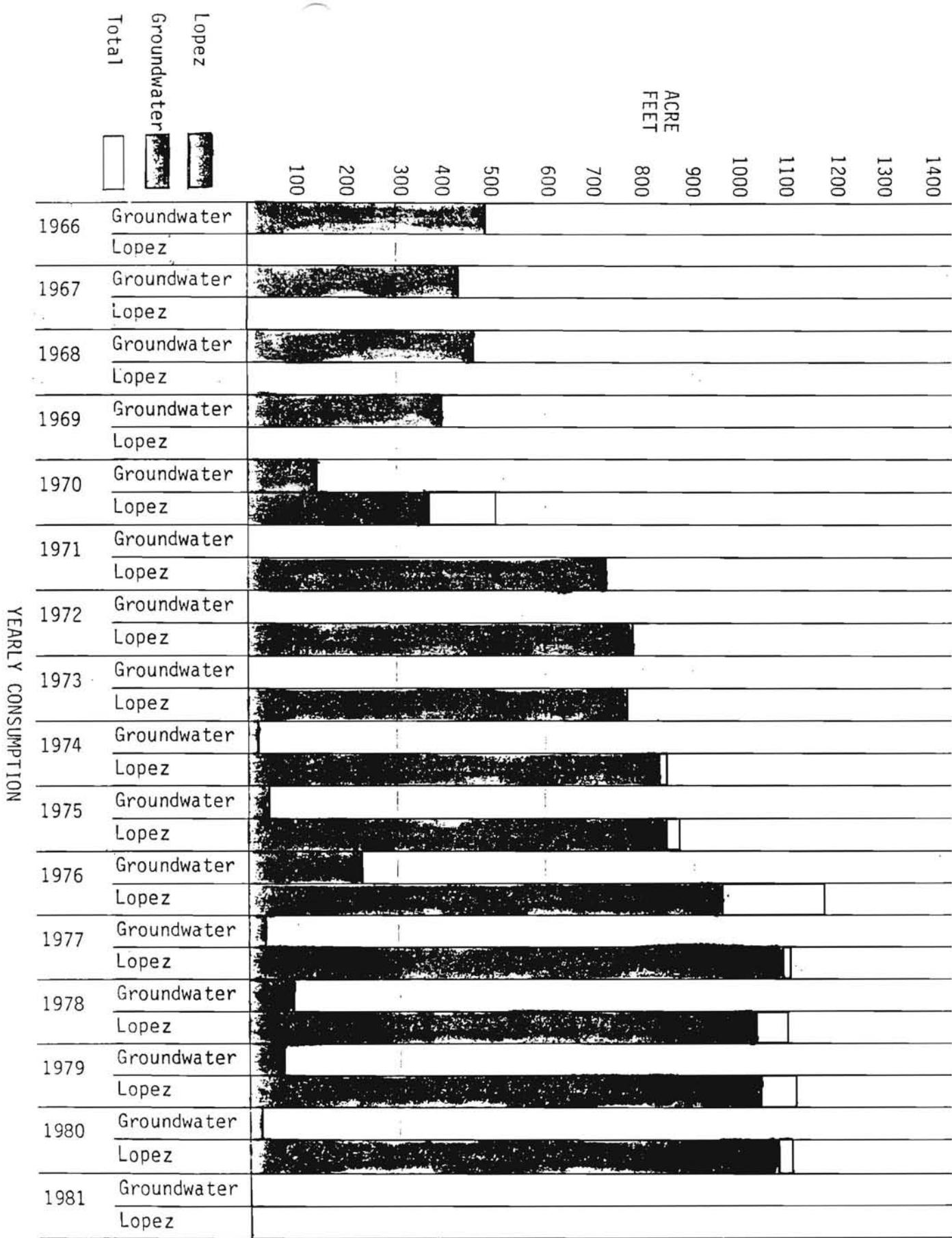
File Water Cons. Star



<u>Year</u>	<u>Ground Water Extraction</u>	<u>Lopez Extraction</u>	<u>Total Extraction</u>
1980	20.82	1079.46	1100.28
1979	74.69	1030.42	1105.11
1978	86.53	1010.38	1096.91
1977	17.22	1082.87	1100.09
1976	212.57	962.92	1175.49
1975	34.91	823.02	857.93
1974	7.0	822.81	829.81
1973	0.0	787.92	787.92
1972	0.0	789.22	789.22**
1971	0.0	718.02	718.02
1970	130.02	365.59	495.61
1969	392.58	0.0	392.58
1968	449.39	0.0	449.39
1967	439.68	0.0	439.68
1966	482.07	0.0	482.07

** Water Code Section 1005 went into effect for San Luis Obispo County

<u>Year</u>	<u>Ground Water Extraction</u>	<u>Lopez Extraction</u>	<u>Total Extraction</u>
1968	449.39	0.0	449.39
1967	439.68	0.0	439.68
1966	482.07	0.0	482.07
1965	420.71	0.0	420.71
1964	541.01	0.0	541.01
1963	499.70	0.0	499.70
1962	525.98	0.0	525.98
1961	481.76	0.0	481.76
1960	434.28	0.0	434.28
1959	475.87	0.0	475.87
1958	424.00	0.0	424.00



<u>Year</u>	<u>Ground Water Extraction</u>	<u>Lopez Extraction</u>	<u>Total Extraction</u>
1980	20.82	1079.46	1100.28
1979	74.69	1030.42	1105.11
1978	86.53	1010.38	1096.91
1977	17.22	1082.87	1100.09
1976	212.57	962.92	1175.49
1975	34.91	823.02	857.93
1974	7.0	822.81	829.81
1973	0.0	787.92	787.92
1972	0.0	789.22	789.22**
1971	0.0	718.02	718.02
1970	130.02	365.59	495.61
1969	392.58	0.0	392.58
1968	449.39	0.0	449.39
1967	439.68	0.0	439.68
1966	482.07	0.0	482.07

** Water Code Section 1005 went into effect for San Luis Obispo County

<u>Year</u>	<u>Ground Water Extraction</u>	<u>Lopez Extraction</u>	<u>Total Extraction</u>
1968	449.39	0.0	449.39
1967	439.68	0.0	439.68
1966	482.07	0.0	482.07
1965	420.71	0.0	420.71
1964	541.01	0.0	541.01
1963	499.70	0.0	499.70
1962	525.98	0.0	525.98
1961	481.76	0.0	481.76
1960	434.28	0.0	434.28
1959	475.87	0.0	475.87
1958	424.00	0.0	424.00

Janoll - Please set up file
~~"Basic water Production"~~

SAN LUIS OBISPO COUNTY

*File
Ext.*

COUNTY GOVERNMENT CENTER • SAN LUIS OBISPO, CALIFORNIA 93408 • (805) 549-5252



GEORGE C. PROTOPAPAS
County Engineer

CLINTON MILNE
DEPUTY COUNTY ENGINEER

GUY PREWITT
SPECIAL DISTRICTS ADMINISTRATOR

July 21, 1987

CITY OF PISMO BEACH RECEIVED

JUL 23 1987

CITY CLERK

Les Crist
City of Pismo Beach
P. O. Box 3
Pismo Beach, CA 93449

COUNTY
ENGINEERING
DEPARTMENT

ROADS
TRANSPORTATION
FLOOD CONTROL
WATER CONSERVATION
COUNTY SURVEYOR
SPECIAL DISTRICTS

Subject: Water Production Data

Gentlemen:

The San Luis Obispo County Engineering Department is continuing the collection of basic water production data. Such records are an essential foundation for water resources and development studies being conducted by all levels of government.

We are currently collecting data for the fiscal year ending June 30, 1987. Please complete the gross production (amount pumped), net production (amount sold) and be sure to include the number of service connections. Your assistance in completing the enclosed form and forwarding it to this office will be greatly appreciated.

Sincerely,

GEORGE C. PROTOPAPAS
County Engineer

Glenn A. Britton

GLENN A. BRITTON

GAB/nt
Encl. (2)

0921x

SAN LUIS OBISPO COUNTY ENGINEERING DEPARTMENT

WATER USAGE 86-87 SEASONAGENCY City of Pismo Beach

Please indicate measurement units: _____

Record for Month of	Groundwater Extraction From Agency Wells Only **	Unit	Acre- Feet*	Net Production (Passing Meter Service)	Unit	Acre- Feet*	No. of Active Services
JULY	69.85	AF					
AUG.	80.94						
SEPT.	63.96						
OCT.	74.00						
NOV.	67.74						
DEC.	35.53						
JAN.	0						
FEB.	0						
MAR.	0						
APRIL	27.51						
MAY	70.67						
JUNE	66.46						
TOTAL	566.66						

Is gross production metered? Yes NoAre all services metered? Yes No

If not, how many flat rate services: _____

How many metered: 3037 as of 6-30-87Do you object to your data being published? Yes NOEstimate of water returned to Source of Supply
(if available): SEE LOPEZ REPLENISHMENT

* Please leave column blank.

**Lopez water to agency will be obtained from Lopez water treatment plant records

SAN LUIS OBISPO COUNTY ENGINEERING DEPARTMENT

WATER USAGE 1985-86 SEASONAGENCY City of Pismo BeachPlease indicate measurement units:

Record for Month of	Groundwater Extraction From Agency Wells Only **	Unit	Acre- Feet*	Net Production (Passing Meter Service)	Unit	Acre- Feet*	No. of Active Service
JULY	43.03	AF	✓				
AUG.	51.77						25.57
SEPT.	14.65						
OCT.	—						2668
NOV.	25.55		✓				
DEC.	—		✓				2671
JAN.	—		✓				
FEB.	7.59		✓				2724
MAR.	64.58		✓				
APRIL	56.13		✓				2752
MAY	27.25						
JUNE	19.41		✓				2805
TOTAL	309.96						

Is gross production metered? Yes NoAre all services metered? Yes No

If not, how many flat rate services: _____

How many metered: _____

Do you object to your data being published? Yes NoEstimate of water returned to Source of Supply
(if available): N. A.

* Please leave column blank.

**Lopez water to agency will be obtained from Lopez water treatment plant records.

Daniel

Send this copy to
George C. Protopapas
County Engineer
County Government Center
San Luis Obispo CA

GB

CITY OF PISMO BEACH
RECEIVED

SAN LUIS OBISPO COUNTY ENGINEERING DEPARTMENT JUL 12 1985

WATER USAGE 1984-85 SEASON

CITY CLERK

AGENCY City of Pismo Beach

Please indicate measurement units: AF ~~cubic feet~~ Metric

Record for Month of	Groundwater Extraction From Agency Wells Only **	Unit AF	Acre-Feet*	Net Production (Passing Meter Service)	ccf	Unit	Acre-Feet*	No. of Active Services
JULY	2.83	"						
AUG.	2.16	"		100,693	ccf			2,228
SEPT.	68.34	"						
OCT.	89.77	"		103,723	ccf			2,238
NOV.	55.26	"						
DEC.	70.76	"		68,801	ccf			2,242
JAN.	41.85	"						
FEB.	5.20	"		69,961	ccf			2,294
MAR.	24.7	"						
APRIL	31.49	"		69,249	ccf			2,321
MAY	0.03	"						
JUNE	7.19	"		103,063	ccf			2,442
TOTAL	399.58	AF	399.58	515,490	ccf			

Is gross production metered? Yes No

Are all services metered? Yes No

If not, how many flat rate services: 14 CITY FACILITIES

How many metered: _____

Do you object to your data being published? Yes No

Estimate of water returned to Source of Supply
(if available): _____

* Please leave column blank.

**Lopez water to agency will be obtained from Lopez water treatment plant records.

SAN LUIS OBISPO COUNTY ENGINEERING DEPARTMENT

WATER USAGE 1983-84 SEASONAGENCY City of Pismo Beach

Please indicate measurement units:

Record for Month of	Groundwater Extraction From Agency Wells Only **	Unit	Acre- Feet*	Net Production (Passing Meter Service)	Unit	Acre- Feet*	No. of Active Service
JULY	50.18	A.F.		Ø	A.F.		
AUG.	Ø			247.53	A.F.		2130
SEPT.	Ø			Ø			
OCT.	1.44	A.F.		192.67	A.F.		2127
NOV.	1.5	A.F.		Ø			
DEC.	Ø			138.92	A.F.		2127
JAN.	4.96	A.F.		Ø			
FEB.	8.88	A.F.		145.67	A.F.		2130
MAR.	10.07	A.F.		Ø			
APRIL	12.52	A.F.		188.02	A.F.		2150
MAY	16.21	A.F.		Ø			
JUNE	Ø			237.83	A.F.		2199
TOTAL	105.76	A.F.		1150.64	A.F.		

Is gross production metered? Yes NoAre all services metered? Yes NoIf not, how many flat rate services: 13 (City Facilities)

How many metered: _____

Do you object to your data being published? Yes NoEstimate of water returned to Source of Supply
(if available): _____

* Please leave column blank.

**Lopez water to agency will be obtained from Lopez water treatment plant records.

SAN LUIS OBISPO COUNTY ENGINEERING DEPARTMENT

WATER USAGE 1982-83 SEASONAGENCY City of Pismo BeachPlease indicate measurement units: A-F

Record for Month of	Groundwater Extraction From Agency Wells Only **	Unit	Acre- Feet*	Net Production (Passing Meter Service)	Unit	Acre- Feet*	No. of Active Services
JULY	45.12	A.F.					
AUG.	18.09	"					
SEPT.	37.34	"		9416100	C/F		2096
OCT.	33.70	"					
NOV.	26.37			7726500	C/F		2111
DEC.	30.09						
JAN.	16.81			6160200	C/F		2101
FEB.	5.30						
MAR.	6.68			596100	C/F		2088
APRIL	2.45						
MAY	3.20			5925300			2120
JUNE	3.75						
TOTAL	228.9						

Is gross production metered? Yes Readings taken every 2 monthAre all services metered? Yes

If not, how many flat rate services: _____

How many metered: _____

Do you object to your data being published? Yes NoEstimate of water returned to Source of Supply
(if available): -----

* Please leave column blank.

**Lopez water to agency will be obtained from Lopez water treatment plant records.

SAN LUIS OBISPO COUNTY ENGINEERING DEPARTMENT

WATER USAGE 1981-82 SEASONAGENCY City of Pismo Beach

Please indicate measurement units: _____

Record for Month of	Groundwater Extraction From Agency Wells Only **	Unit	Acre- Feet*	Net Production (Passing Meter Service)	Unit	Acre- Feet*	No. of Active Service
JULY	21.94	A-F					2,067
AUG.	19.02	A-F		222.2	A.F.		
SEPT.	7.52	A-F					2,074
OCT.	10.65	A-F		184.35	A.F.		
NOV.	8.90	A-F					2068
DEC.	4.28	A-F		148.13	A.F.		
JAN.	12.66	A-F					2,073
FEB.	13.28	A-F		122.5	A.F.		
MAR.	14.38	A-F					2,092
APRIL	17.74	A-F		130.8	A.F.		
MAY	43.51	A-F					2,089
JUNE	13.10	A-F		183.8	A.F.		
TOTAL	136.98	A-F		991.78	A.F.		

Is gross production metered? Yes XX * PLEASE NOTE THAT WATER RDGS.
ARE FOR EVERY TWO MONTHS.Are all services metered? Yes XX

If not, how many flat rate services: _____

How many metered: _____

Do you object to your data being published? No

Estimate of water returned to Source of Supply
(if available): n/z

* Please leave column blank.

**Lopez water to agency will be obtained from Lopez water treatment plant records.

SAN LUIS OBISPO COUNTY ENGINEERING DEPARTMENT

WATER USAGE 80-81 SEASONAGENCY City of Pismo Beach

Please indicate measurement units:

Record for Month of	Groundwater Extraction From Agency Wells Only **	Unit	Acre- Feet*	Net Production (Passing Meter Service)	Unit	Acre- Feet*	No. o Activ Servi
JULY	-----			5,512,100	cu.ft.		2369
AUG.	-----						
SEPT.	-----			8,728,400	cu.ft.		2374
OCT.	-----						
NOV.	-----			7,996,900	cu.ft.		2389
DEC.	11.50	A.F.					
JAN.	5.90	A.F.		6,418,600	cu.ft.		2395
FEB.	6.76	A.F.					
MAR.	11.87	A.F.		5,691,800	cu.ft.		2435
APRIL	11.60	A.F.					
MAY	19.66	A.F.		5,884,100	cu.ft.		2448
JUNE	27.77	A.F.					
TOTAL	95.06	A.F.		40,231,900	cu.ft.		

Is gross production metered? Yes NoAre all services metered? Yes NoIf not, how many flat rate services: N/A

How many metered: _____

Do you object to your data being published? Yes NoEstimate of water returned to Source of Supply
(if available): _____

* Please leave column blank.

**Lopez water to agency will be obtained from Lopez water
treatment plant records.

SAN LUIS OBISPO COUNTY ENGINEERING DEPARTMENT
 WATER USAGE 1979-80 SEASON
 AGENCY Pismo Beach

Please indicate measurement units:

Record for Month of	Groundwater Extraction From Agency Wells Only **	Unit	Acre- Feet*	Net Production (Passing Meter Service)	Unit	Acre- Feet*	No. of Active Services
JULY 79	11.83	AF		6,942,800 ***	cu ft		2448
AUG.	7.98	AF					
SEPT. 79	5.78	AF		8,742,000	cu ft		2371
OCT.	3.82	AF					
NOV. 79	2.75	AF		7,778.500	cu ft		2376
DEC.	6.30	AF					
JAN. 80	2.42	AF		5,367,800	cu ft		2373
FEB.	2.29	AF					
MAR. 80	2.58	AF		5,205,800	cu ft		2374
APRIL	4.48	AF					
MAY 80	-----			5,512,100	cu ft		2369
JUNE	-----						
TOTAL	50.23	AF					

Is gross production metered? Yes No

Are all services metered? Yes No

If not, how many flat rate services: 1/4

How many metered: _____

Do you object to your data being published? Yes No

Estimate of water returned to Source of Supply
 (if available): _____

* Please leave column blank.

**Lopez water to agency will be obtained from Lopez water treatment plant records.

Copy of document found at www.NoNewWipTax.com

*** Two Months Billing Period

SAN LUIS OBISPO COUNTY ENGINEERING DEPARTMENT

WATER USAGE 1978-79 SEASONAGENCY City of Pismo Beach

Please indicate measurement units:

Record for Month of	Gross Production (Total to System)	Unit	Acre- Feet*	Net Production (Passing Meter Service)	Unit	Acre- Feet*	No. of Active Services
JULY 1978	124.34	AF					2362
AUG.	119.87	AF		9,429,600	CuFt		2362
SEPT.	106.29	AF					2362
OCT.	88.44	AF		7,226,200	CuFt		2359
NOV.	82.34	AF					2359
DEC.	85.79	AF		5,124,00	CuFt		2389
JAN. 1979	68.44	AF					2389
FEB.	65.54	AF		5,018,200	CuFt		2336
MAR.	76.15	AF					2336
APRIL	84.47	AF		5,121,800	CuFt		2373
MAY	103.66	AF					2373
JUNE	118.46	AF		7,742,800	CuFt		2448
TOTAL	1123.79	AF		39,662,600			

Is gross production metered? Yes NoAre all services metered? Yes NoIf not, how many flat rate services: n/a

How many metered: _____

Do you object to your data being published? Yes NoEstimate of water returned to Source of Supply
(if available): _____

* Please leave column blank.

NOTE: Production Meters Read Every Other Month

SAN LUIS OPO COUNTY ENGINEERING DEPARTMENT

WATER USAGE 1977-78 SEASONAGENCY City of Pismo Beach

Please indicate measurement units

Record For Month Of	Water Actually Pumped By Agency Production	Unit	ACRE- FEET*	Consumption	Unit	ACRE- FEET*	No. Of Active Services
JULY <u>1977</u>	Well No. 5		.58	Lopez Water & Well No. 5		115.08	2327
AUG.	" "		3.41	" "		122.97	"
SEPT.	" "		5.19	" "		99.23	2340
OCT.	" "		8.04	" "		99.17	"
NOV.	" "		4.05	" "		83.94	2299
DEC.	" "		12.31	" "		84.82	"
JAN. <u>1978</u>	" "		5.67	" "		65.45	2288
FEB.	" "		1.34	" "		62.91	"
MARCH	" "		----	" "		69.87	2305
APRIL	" "		----	" "		76.10	"
MAY	" "		8.59	" "		102.12	2299
JUNE	" "		30.69	" "		112.76	"
Total			79.87			1094.42	

Is water production metered? Yes NoAre all services metered? Yes NoIf not, how many flat rate services: N/ADo you object to your data being published? Yes No

* Please leave column blank

SAN LUIS OBISPO COUNTY ENGINEERING DEPARTMENT

WATER USAGE 1976-77 SEASONAGENCY City of Pismo Beach

Please indicate measurement units

Record for Month of	Production Unit:	Consumption Acre Feet	Unit:	Acre Feet	No. of Active Services
JULY 1976	Well No. 5	—	Lopez Water & Well No. 5	139.20	2075
AUG.	" "	—	"	109.70	2096
SEPT.	" "	—	"	84.41	2111
OCT.	" "	—	"	79.17	2118
NOV.	" "	—	"	80.66	2140
DEC.	" "	—	"	81.19	2145
JAN. 1977	" "	—	"	78.28	2139
FEB.	" "	—	"	76.08	2148
MARCH	" "	—	"	78.84	2182
APRIL	" "	—	"	84.97	2190
MAY	" "	—	"	87.54	2190
JUNE	" "	—	"	96.18	2201
Total		—		1076.12	

Is water production metered? Yes NoAre all services metered? Yes NoIf not, how many flat rate services: N.A.Do you object to your data being published? Yes No

SAN LUIS OBISPO COUNTY ENGINEERING DEPARTMENT.

WATER USAGE 1975 - 1976 SEASONAGENCY City of Pismo Beach

Please indicate measurement units

Record For Month Of	Water Actually <u>Pumped</u> By Agency Production	Unit	ACRE- FEET*	Consumption	Unit	ACRE- FEET*	No. Of Active Services
JULY <u>1975</u>	Well No. 5		.20	Lopez Water & Well No 5		88.36	2078
AUG.	" "		.81	" "		98.42	2075
SEPT.	" "		2.19	" "		79.73	2066
OCT.	" "		1.11	" "		78.84	2072
NOV.	" "		1.84	" "		80.00	2068
DEC. <u>1975</u>	" = 37.01 "		2.57	" "		72.32	2046
JAN. <u>1976</u>	" "		6.22	" "		98.67	2051
FEB.	" "		6.38	" "		75.49	2058
MARCH	" "		41.80	" "		84.49	2055
APRIL	" "		45.22	" "		93.40	2058
MAY	" "		70.92	" "		134.20	2063
JUNE	" "		37.32	" "		134.14	2075
Total			216.58			1118.06	
						30.5	
						1087.5	

Is water production metered? Yes NoAre all services metered? Yes No

If not, how many flat rate services: _____

Do you object to your data being published? Yes No

* Please leave column blank

SAN LUIS OCEANO COUNTY ENGINEERING DEPARTMENT

WATER USAGE 1974 - 1975 SEASONAGENCY City of Pismo Beach

Please indicate measurement units

Record For Month Of	Water Actually Pumped By Agency Production	Unit	ACRE- FEET*	Consumption	Unit	ACRE- FEET*	No. Of Active Services
JULY <u>1974</u>	Well No. 5		-----	Lopez Water & Well No. 5		99.35	2040
AUG.	" "		-----	" "		104.88	2038
SEPT.	" "		-----	" "		71.39	2042
OCT.	" "		-----	" "		64.51	2036
NOV.	" "		.88	" "		56.10	2040
DEC.	" "		1.43	" "		54.39	2040
JAN. <u>1975</u>	" "		1.56	" "		53.21	2050
FEB.	" "		3.54	" "		50.07	2058
MARCH	" "		19.86	" "		61.28	2041
APRIL	" "		1.49	" "		60.42	2032
MAY	" "		1.47	" "		86.34	2036
JUNE	" "		.37	" "		91.68	2053
Total			30.60			853.62	

Is water production metered? Yes NoAre all services metered? Yes No

If not, how many flat rate services: _____

Do you object to your data being published? Yes No

* Please leave column blank

CITY OF PISMO BEACH

LOPEZ AND WELL WATER REPORT COMPARATIVE

1984-1985

198 - 198

MONTH	LOPEZ	WELL #5	LOPEZ YTD	WELL #5 YTD	TOTAL YTD	LOPEZ	WELL #5	LOPEZ YTD	WELL #5 YTD	TOTAL YTD
JULY	106.9	7-27-84 465,941.00	106.9							
AUG										
SEPT	90.8	8-18-84 493,489.00	363.3	63.24						
OCT	56.3			419.6						
NOV										
DEC										
JAN										
FEB										
MAR										
APR										
MAY										
JUNE										
TOTAL										

1984

AUG

SEPT

OCT

CITY OF PISMO BEACH

LOPEZ AND WELL WATER REPORT COMPARATIVE

1983-1984

1982-1983

MONTH	LOPEZ	WELL #5	LOPEZ YTD	WELL #5 YTD	TOTAL YTD	LOPEZ	WELL #5	LOPEZ YTD	WELL #5 YTD	TOTAL YTD
83 JULY ✓	100.40	50.18	412.9600	100.40	50.18	150.58				
AUG ✓	121.10	-	22.60	50.18	271.88					
SEPT ✓	110.5	-	332.0	50.18	382.18					
OCT ✓	99.6	69	438.88300	481.60	50.81	482.41				
NOV ✓	76.2	1.5 ✓	507.8	76.2	584.0					
83 DEC ✓	79.5		587.3							
84 JAN ✓	81.4		668.7 ✓							
FEB	76.6		745.3							
MAR ✓	107.7		853.0							
APR ✓	94.2		947.2							
MAY										
JUNE					123.38					
TOTAL		465.98100 End of Y.								

NOV 1983 TO JUNE 1984

62.12

JUNE 1984 TO NOV 1984

CITY OF PISMO BEACH

LOPEZ AND WELL WATER REPORT COMPARATIVE

1982-1983

1981-1982

MONTH	LOPEZ	WELL #5	LOPEZ YTD	WELL #5 YTD	TOTAL YTD	LOPEZ	WELL #5	LOPEZ YTD	WELL #5 YTD	TOTAL YTD
JULY	129.00	45.12	129.00	45.12	174.12	108.61	21.94	108.61	21.94	130.55
AUG	97.52	18.09	226.52	63.21	289.73	115.52	19.02	224.13	40.96	265.09
SEPT	62.10	37.34	288.62	100.55	389.17	99.71	7.52	323.84	48.48	372.32
OCT	63.90	33.7	352.52	134.25	523.42	86.78	10.65	410.62	59.13	469.75
NOV	51.20	26.37	403.72	160.62	564.34	68.85	8.90	479.47	68.03	547.50
DEC	41.90	30.09	445.62	190.71	636.33	67.34	4.28	546.81	72.31	619.12
JAN	57.80	16.91	503.42	207.62	711.04	67.99	12.66	614.80	84.97	699.77
FEB	69.50	5.30	572.92	212.92	785.84	58.07	13.28	672.87	98.25	771.12
MAR	73.00	6.68	645.92	219.60	865.52	66.25	14.38	739.12	112.63	851.75
APR	89.1	2.45	735.02	222.05	957.04	69.18	17.74	808.30	130.37	938.67
MAY	100.50	3.20	835.52	225.25	1060.77	80.10	43.51	888.40	173.88	1062.28
JUNE	114.5	3.75	950.02	229.00	1179.02	76.66	13.45	965.00	187.33	1152.33
TOTAL	950.02	229.00	950.02	229.00	1179.02	965.00	187.33	965.00	187.33	1152.33

CITY OF PISIG BEACH
LOPEZ AND WELL WATER REPORT COMPARATIVE

1980-81

1979-80

MONTH	LOPEZ	WELL#5	LOPEZ	WELL#5	TOTAL YTD	LOPEZ	WELL#5	LOPEZ YTD	WELL#5 YTD	TOTAL YTD
JULY	113.62	-	113.62	-	113.62	103.02	11.83	103.32	11.33	114.85
AUG	144.93	-	240.63	-	240.63	105.74	7.98	201.76	19.81	228.57
SEPT	99.50	-	340.13	-	340.13	102.50	5.78	111.26	25.59	336.85
OCT	94.31	-	432.54	-	432.54	79.59	3.82	39.83	25.41	420.26
NOV	96.00	-	528.91	-	528.91	69.77	2.75	460.62	52.16	492.78
DEC	66.56	12.50	595.44	11.50	606.94	71.37	6.30	-	38.40	579.45
JAN	31.72	5.90	677.16	17.40	694.56	62.58	2.1	614.51	40.84	655.45
FEB	54.48	6.16	731.64	27.46	759.80	58.12	2.7	672.69	43.17	715.86
MAR	64.39	11.87	796.03	36.03	832.06	71.59	2.58	744.28	45.75	790.03
APR	83.97	11.60	880.00	47.63	927.63	84.83	4.48	829.11	50.23	879.34
MAY	96.36	19.66	976.36	67.29	1043.65	98.40	----	927.51	50.23	977.74
JUNE	88.40	27.77	1064.76	95.06	1159.82	109.86	----	1037.37	50.23	1087.60
TOTAL	1064.76			95.06	1159.82	1037.37			50.23	1087.60

CITY OF PISMO BEACH
LOPEZ AND WELL WATER REPORT COMPARATIVE

1978-79

1977-78

MONTH	LOPEZ	WELL #5	LOPEZ YTD	WELL #5 YTD	TOTAL YTD	LOPEZ	WELL #5	LOPEZ YTD	WELL #5 YTD	TOTAL YTD
JULY	123.25	1.09	123.25	1.09	124.34	114.50	.58	114.50	.58	114.50
AUG	111.71	8.16	234.96	9.25	244.21	119.56	3.41	234.06	3.99	238.05
SEPT	97.84	8.45	332.80	17.70	350.50	94.04	5.19	328.10	9.18	337.28
OCT	82.26	6.18	415.06	23.88	438.94	91.13	8.04	419.23	17.22	436.44
NOV	75.25	7.09	490.31	30.97	521.28	79.89	4.05	499.12	21.27	520.39
DEC	79.87	5.92	570.18	36.89	607.07	72.51	12.51	571.63	33.58	605.21
JAN	63.88	4.56	634.06	41.45	675.51	59.78	5.67	631.41	39.25	670.66
FEB	61.31	4.23	695.37	45.68	741.05	61.57	1.34	692.98	40.59	733.57
MAR	71.38	4.77	766.75	50.45	817.20	69.87	----	762.85	40.59	803.44
APR	78.51	5.96	845.26	56.41	901.67	76.10	----	838.95	40.59	879.54
MAY	97.64	6.02	942.90	62.43	1005.33	93.53	8.59	932.48	49.18	981.66
JUNE	111.73	6.73	1054.63	69.16	1123.79	82.07	30.69	1014.55	79.87	1094.42
TOTAL	1054.63	69.16			1123.79					

All numbers
in AcFt.

ZONE 3 WATER PRODUCTION SUMMARY
AGENCY: PISMO BEACH

MONTH	LOPEZ	PISMO	PRODUCED	SOLD	% LOPEZ	% PISMO	Efficiency
0507	118.4	43.0	161.4	0.0	73.36%	26.64%	88.11%
0508	96.3	51.8	148.1	272.7	65.02%	34.98%	95.90%
0509	127.7	14.6	142.3	0.0	89.74%	10.20%	93.90%
0510	126.4	0.0	126.4	254.2	100.00%	0.00%	110.14%
0511	76.5	25.5	102.4	0.0	75.10%	24.80%	92.43%
0512	90.6	0.0	80.3	174.7	100.00%	0.00%	92.93%
0601	101.4	0.0	101.4	0.0	100.00%	0.00%	91.55%
0602	75.6	7.0	83.2	169.0	90.87%	9.13%	90.96%
0603	38.0	64.0	102.6	0.0	37.04%	62.96%	70.46%
0604	73.9	56.1	130.0	163.9	56.85%	43.15%	47.25%
0605	189.7	27.2	216.9	0.0	87.40%	12.54%	70.71%
0606	148.1	19.4	167.5	271.8	88.42%	11.58%	79.43%
TOTAL	1201.0	309.8	1570.8	1206.3	80.28%	19.72%	83.16%

17%

All numbers
in AcFt.

ZONE 3 WATER PRODUCTION SUMMARY
AGENCY: PISMO BEACH

MONTH	LOPEZ	PISMO	PRODUCED	SOLD	% LOPEZ	% PISMO	Efficiency
8607	104.9	69.8	174.7	0.0	60.05%	39.95%	86.22%
8608	98.6	80.9	179.5	305.4	54.93%	45.07%	99.32%
8609	64.0	64.0	128.0	0.0	50.00%	50.00%	98.05%
8610	64.7	74.0	138.7	261.5	46.65%	53.35%	97.03%
8611	63.1	67.7	130.8	0.0	48.24%	51.76%	88.53%
8612	82.2	35.5	117.7	220.0	69.84%	30.16%	96.66%
8701	109.9	0.0	109.9	0.0	100.00%	0.00%	98.08%
8702	98.5	0.0	98.5	204.4	100.00%	0.00%	103.18%
8703	99.6	0.0	99.6	0.0	100.00%	0.00%	84.35%
8704	107.4	27.5	134.9	197.8	79.61%	20.39%	67.69%
8705	86.6	70.7	157.3	0.0	55.05%	44.95%	81.75%
8706	114.3	66.5	180.8	276.4	63.22%	36.78%	74.82%
TOTAL	1093.8	556.6	1650.4	1465.5	66.27%	33.73%	83.80%

11% loss

All numbers
in AcFt.

ZONE 3 WATER PRODUCTION SUMMARY
AGENCY: PISMO BEACH

MONTH	LOPEZ	PISMO	PRODUCED	SOLD	% LOPEZ	% PISMO	Efficiency
8707	127.8	60.8	188.6	0.0	67.76%	32.24%	71.23%
8708	125.3	66.7	192.0	271.1	65.26%	34.74%	75.54%
8709	100.3	66.6	166.9	0.0	60.10%	39.90%	62.20%
8710	60.4	79.4	145.6	194.6	45.54%	54.46%	80.21%
8711	31.1	65.7	96.8	0.0	32.13%	67.87%	39.72%
8712	46.8	82.0	128.8	202.4	36.34%	63.66%	101.15%
8801	44.4	26.9	71.3	0.0	62.27%	37.73%	98.87%
8802	96.4	36.2	132.7	201.7	72.65%	27.35%	68.93%
8803	89.7	70.2	159.9	0.0	56.10%	43.90%	87.67%
8804	81.9	89.0	170.9	290.0	47.92%	52.08%	85.29%
8805	83.1	86.0	169.1	0.0	49.14%	50.86%	87.66%
8806	93.0	81.4	174.4	301.1	53.33%	46.67%	110.21%
TOTAL	986.2	811.0	1797.2	1460.9	54.87%	45.13%	81.29%

19% loss

All numbers
in AcFt.

ZONE 3 WATER PRODUCTION SUMMARY
AGENCY: PISMO BEACH

MONTH	LOPEZ	PISMO	PRODUCED	SOLD	% LOPEZ	% PISMO	Efficiency
8807	98.8	95.30.0	98.8	0.0	100.00%	0.00%	0.00%
8808	121.4	89.630.0	121.4	0.0	100.00%	0.00%	0.00%
8809	100.7	72.930.0	100.7	0.0	100.00%	0.00%	0.00%
8810	100.0	69.340.0	100.0	0.0	100.00%	0.00%	0.00%
8811	93.5	62.870.0	93.5	0.0	100.00%	0.00%	0.00%
TOTAL	514.4	0.0	514.4	0.0	100.00%	0.00%	0.00%

All numbers
in AcFt.

ZONE 3 WATER PRODUCTION SUMMARY
AGENCY: PISMO BEACH

MONTH	LOPEZ	PISMO	PRODUCED	SOLD	% LOPEZ	% PISMO	Efficiency
8207	129.0	45.1	174.1	0.0	74.10%	25.90%	150.36%
8208	97.5	18.1	115.0	435.0	84.34%	15.60%	901.07%
8209	62.1	31.3	98.4	216.0	62.47%	37.53%	109.54%
8210	63.9	33.7	97.6	0.0	65.47%	34.53%	101.00%
8211	51.2	20.4	77.0	177.0	65.98%	34.02%	118.22%
8212	41.9	20.1	72.0	0.0	58.19%	41.81%	96.12%
8301	57.8	16.8	74.0	141.0	77.48%	22.52%	94.28%
8302	60.5	5.3	74.0	0.0	92.91%	7.09%	88.03%
8303	73.0	6.7	79.7	136.0	91.56%	8.41%	79.44%
8304	89.1	2.4	91.5	0.0	97.38%	2.62%	69.67%
8305	100.5	3.2	103.7	136.0	96.91%	3.09%	61.29%
8306	114.5	3.7	118.2	0.0	96.87%	3.13%	0.00%
TOTAL	950.0	226.8	1178.8	1241.6	80.59%	19.41%	105.33%

Sub Total Water Production 105.33%

All numbers
in AcFt.

ZONE 3 WATER PRODUCTION SUMMARY
AGENCY: PISMO BEACH

MONTH	LOPEZ	PISMO	PRODUCED	SOLD	% LOPEZ	% PISMO	Efficiency
8307	100.4	50.2	150.6	0.0	66.67%	33.33%	91.09%
8308	121.1	0.0	121.1	247.5	100.00%	0.00%	106.87%
8309	110.5	0.0	110.5	0.0	100.00%	0.00%	91.11%
8310	99.6	1.4	101.0	192.7	98.61%	1.39%	107.83%
8311	76.2	1.5	77.7	0.0	98.07%	1.93%	88.36%
8312	79.5	0.0	79.5	138.9	100.00%	0.00%	83.73%
8401	81.4	5.0	86.4	0.0	94.21%	5.79%	84.76%
8402	76.6	8.9	85.5	145.7	89.59%	10.41%	71.46%
8403	107.7	10.7	118.4	0.0	90.96%	9.04%	83.52%
8404	94.2	12.5	106.7	188.0	88.28%	11.72%	74.66%
8405	128.9	16.2	145.1	0.0	88.84%	11.16%	84.96%
8406	134.8	0.0	134.8	237.8	100.00%	0.00%	83.59%
TOTAL	1210.9	106.4	1317.3	1150.6	91.92%	8.08%	87.35%

Sub Total Water Production 87.35%

All numbers
in AcFt.

ZONE 3 WATER PRODUCTION SUMMARY
AGENCY: PISMO BEACH

MONTH	LOPEZ	PISMO	PRODUCED	SOLD	% LOPEZ	% PISMO	Efficiency
8407	146.9	2.8	149.7	0.0	98.13%	1.87%	83.28%
8408	125.6	2.2	127.8	231.1	98.28%	1.72%	80.55%
8409	90.8	68.3	159.1	0.0	57.07%	42.93%	76.01%
8410	56.3	89.8	146.1	238.1	38.54%	61.46%	98.76%
8411	39.7	55.3	95.0	0.0	41.79%	58.21%	76.69%
8412	40.1	70.8	110.9	157.9	36.16%	63.84%	80.60%
8501	43.2	41.8	85.0	0.0	50.82%	49.18%	81.40%
8502	60.3	52.0	112.3	160.6	53.70%	46.30%	69.20%
8503	94.8	24.7	119.5	0.0	79.33%	20.67%	67.80%
8504	83.2	31.5	114.7	159.0	72.54%	27.46%	65.33%
8505	128.5	0.0	128.5	0.0	100.00%	0.00%	84.03%
8506	145.8	7.2	153.0	236.6	95.29%	4.71%	75.26%
TOTAL	1055.2	446.4	1501.6	1183.3	70.27%	29.73%	78.30%

Sub Total Water Production 78.30%

All numbers
in AcFt.

ZONE 3 WATER PRODUCTION SUMMARY
AGENCY: PISMO BEACH

MONTH	LOPEZ	PISMO	PRODUCED	SOLD	% LOPEZ	% PISMO	Efficiency
8507	118.4	43.0	161.4	0.0	73.36%	26.64%	88.11%
8508	96.3	51.8	148.1	272.7	65.02%	34.98%	93.90%
8509	127.7	14.6	142.3	0.0	89.74%	10.26%	93.90%
8510	128.4	0.0	128.4	254.2	100.00%	0.00%	110.14%
8511	76.9	25.5	102.4	0.0	75.10%	24.90%	92.43%
8512	86.6	0.0	86.6	174.7	100.00%	0.00%	92.03%
8601	101.4	0.0	101.4	0.0	100.00%	0.00%	90.90%
8602	75.6	7.0	83.2	57.0	9.13%	52.70%	77.70%
8603	75.6	7.0	83.2	57.0	9.13%	52.70%	77.70%

All numbers
in AcFt.

ZONE 3 WATER PRODUCTION SUMMARY
AGENCY: PISMO BEACH

MONTH	LOPEZ	PISMO	PRODUCED	SOLD	% LOPEZ	% PISMO	Efficiency
7907	100.0	11.9	114.9	159.4	89.64%	10.36%	69.70%
7908	105.3	0.0	113.8	0.0	92.97%	7.03%	90.30%
7909	102.5	5.8	108.3	200.7	94.64%	5.36%	104.69%
7910	79.0	3.8	93.4	0.0	95.44%	4.56%	114.56%
7911	69.8	2.7	72.5	178.6	96.28%	3.72%	118.91%
7912	71.4	6.3	77.7	0.0	91.89%	8.11%	75.72%
8001	62.6	2.4	85.0	123.2	97.18%	2.82%	84.73%
8002	58.1	2.3	60.4	0.0	90.19%	3.81%	88.78%
8003	71.6	2.6	74.2	119.5	90.50%	3.50%	73.09%
8004	84.8	4.5	89.3	0.0	94.96%	5.04%	97.39%
8005	98.4	0.0	93.4	126.5	100.00%	0.00%	60.73%
8006	109.9	0.0	109.9	0.0	100.00%	0.00%	55.65%
TOTAL	1037.5	50.3	1087.8	907.9	95.38%	4.62%	83.46%

- less of 17%

All numbers
in AcFt.

ZONE 3 WATER PRODUCTION SUMMARY
AGENCY: PISMO BEACH

MONTH	LOPEZ	PISMO	PRODUCED	SOLD	% LOPEZ	% PISMO	Efficiency
8007	116.6	0.0	116.6	126.5	100.00%	0.00%	52.58%
8008	124.0	0.0	124.0	0.0	100.00%	0.00%	89.66%
8009	99.5	0.0	99.5	200.4	100.00%	0.00%	104.21%
8010	92.8	0.0	92.8	0.0	100.00%	0.00%	97.25%
8011	96.0	0.0	96.0	183.6	100.00%	0.00%	105.52%
8012	66.5	11.5	78.0	0.0	85.26%	14.74%	88.95%
8101	81.7	5.9	87.6	147.3	93.26%	6.74%	98.99%
8102	54.5	6.7	61.2	0.0	89.05%	10.95%	95.05%
8103	64.4	11.9	76.3	130.7	84.40%	15.60%	76.03%
8104	84.0	11.6	95.6	0.0	87.87%	12.13%	63.82%
8105	96.4	19.7	116.1	135.1	83.03%	16.97%	58.15%
8106	83.4	27.8	116.2	0.0	76.08%	23.92%	0.00%
TOTAL	1064.3	95.1	1159.9	923.6	91.30%	8.20%	79.63%

- less of 25%

All numbers
in AcFt.

ZONE 3 WATER PRODUCTION SUMMARY
AGENCY: PISMO BEACH

MONTH	LOPEZ	PISMO	PRODUCED	SOLD	% LOPEZ	% PISMO	Efficiency
8107	106.6	21.9	130.5	0.0	83.22%	16.78%	83.82%
8108	115.6	13.0	134.6	222.2	85.88%	14.12%	91.93%
8109	99.6	7.5	107.1	0.0	93.00%	7.00%	90.17%
8110	86.7	10.6	97.3	184.3	80.11%	10.89%	105.31%
8111	68.8	8.9	77.7	0.0	88.55%	11.45%	99.20%
8112	67.3	4.3	71.6	148.1	93.99%	6.01%	97.24%
8201	68.0	12.7	30.7	0.0	84.26%	15.74%	84.02%
8202	51.8	13.3	65.1	122.5	79.57%	20.43%	82.96%
8203	66.4	14.4	80.8	0.0	82.18%	17.82%	78.00%
8204	69.2	17.7	86.9	130.8	79.63%	20.37%	81.02%
8205	80.3	43.5	124.3	0.0	65.00%	35.00%	85.32%
8206	76.6	13.1	89.7	183.8	85.40%	14.60%	69.67%
TOTAL	959.4	186.9	1146.3	991.7	83.70%	16.30%	86.51%

- less of 14%

All numbers
in AcFt.

ZONE 3 WATER PRODUCTION SUMMARY
AGENCY: PISMO BEACH

MONTH	LOPEZ	PISMO	PRODUCED	SOLD	% LOPEZ	% PISMO	Efficiency
8207	129.0	45.1	134.1	0.0	74.10%	25.90%	150.36%
8208	97.5	18.1	115.6	435.6	84.34%	15.66%	303.07%
8209	62.1	37.3	99.4	216.0	62.47%	37.53%	109.64%
8210	63.9	53.7	97.6	0.0	65.47%	34.53%	101.03%
8211	51.2	26.4	77.6	177.0	65.98%	34.02%	118.32%
8212	41.9	30.1	30.0	0.0	58.19%	41.31%	86.10%
8201	52.0	17.0	74.7	141.0	77.74%	22.26%	84.70%