

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT

WATERMASTER SERVICE
in the
WEST COAST BASIN
Los Angeles County

July 1, 2006 - June 30, 2007



September 2007

Arnold Schwarzenegger
Governor
State of California

Mike Chrisman
Secretary for Resources
The Resources Agency

Lester A. Snow
Director
Department of Water Resources

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FOREWORD

The Department of Water Resources, as Watermaster, is pleased to submit this report on water supply conditions in the West Coast Basin during the 2006-2007 fiscal year. The report is prepared annually in accordance with the provisions of the Los Angeles County Superior Court Judgment in the West Coast Basin. The Judgment, together with Part 4, Division 2, of the California Water Code, authorizes this publication and the Department's administration of the Watermaster Service Area.

In the West Coast Basin, the Parties' allowable extraction for 2006-2007 was 77,097 acre-feet, of which 34,679 acre-feet of Adjudicated Rights was extracted and 12,291 acre-feet was kept as carryover.

This report includes information not only on groundwater extractions but also on the use of imported water and recycled water, the recharge operations, the administration of the water exchange pool, and the finances of the Watermaster Service.

The Watermaster wishes to acknowledge and express appreciation for the assistance and support received from the many public and private organizations and individuals whose contributions were essential to this report.

The success of Watermaster Service is dependent on continued cooperation and communication between the Watermaster and the water users.

Mark Stuart, Chief
Southern District
and Watermaster

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(Bound at back of report)

* Note Plates 1 and 2 have been removed.

3 Active Wells in West Coast Basin

STATE OF CALIFORNIA
Arnold Schwarzenegger, Governor

THE RESOURCES AGENCY
Mike Chrisman, Secretary for Resources

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I. INTRODUCTION

The West Coast Basin underlies 160 square miles in the southwestern part of the Los Angeles Coastal Plain in Los Angeles County (Figure 1). The Basin is bounded on the west by Santa Monica Bay, on the north by the Ballona Escarpment, on the east by the Newport-Inglewood Uplift, and on the south by San Pedro Bay and the Palos Verdes Hills. Twenty incorporated cities and several unincorporated areas overlie the Basin. A substantial portion of the water needed by the residents and industries in the area overlying the Basin is pumped directly from the groundwater in storage.

In 1945, when intrusion of sea water caused by declining water levels threatened the quality of the groundwater supply, legal action was begun to halt the overdraft and prevent further damage to the Basin. In 1955, the Superior Court of Los Angeles County appointed the Department of Water Resource as the Watermaster to administer an Interim Agreement, and in 1961, the Court retained the Department as the Watermaster of the Final West Coast Basin Judgment.

The Watermaster assists the Court administer and enforce the provisions of the Judgment. Among other duties, the Watermaster monitors groundwater levels and extractions and reports all significant water-related events in the Basin to the Court and to the parties to the Judgment. The activities of the Watermaster are key components for the effective management of the groundwater Basin.

This report summarizes the activities of the Watermaster, the conditions of the groundwater supply, and the quantities of water used and replenished; it also includes a financial report for the 2006-2007 fiscal year. There are three parts to the report: (1) Introduction, (2) Summary of Water Conditions and Operations, and (3) Details of Water Use and Operations, which contains the figures and tables on water supply, water use, water replenishment, and administration costs. Appendix A contains the continuing history of Watermaster Service operations and the duties and functions of the Watermaster. Appendix B contains adjudicated rights of the parties. Appendix C contains groundwater extractions. Appendix D contains changes in well status.

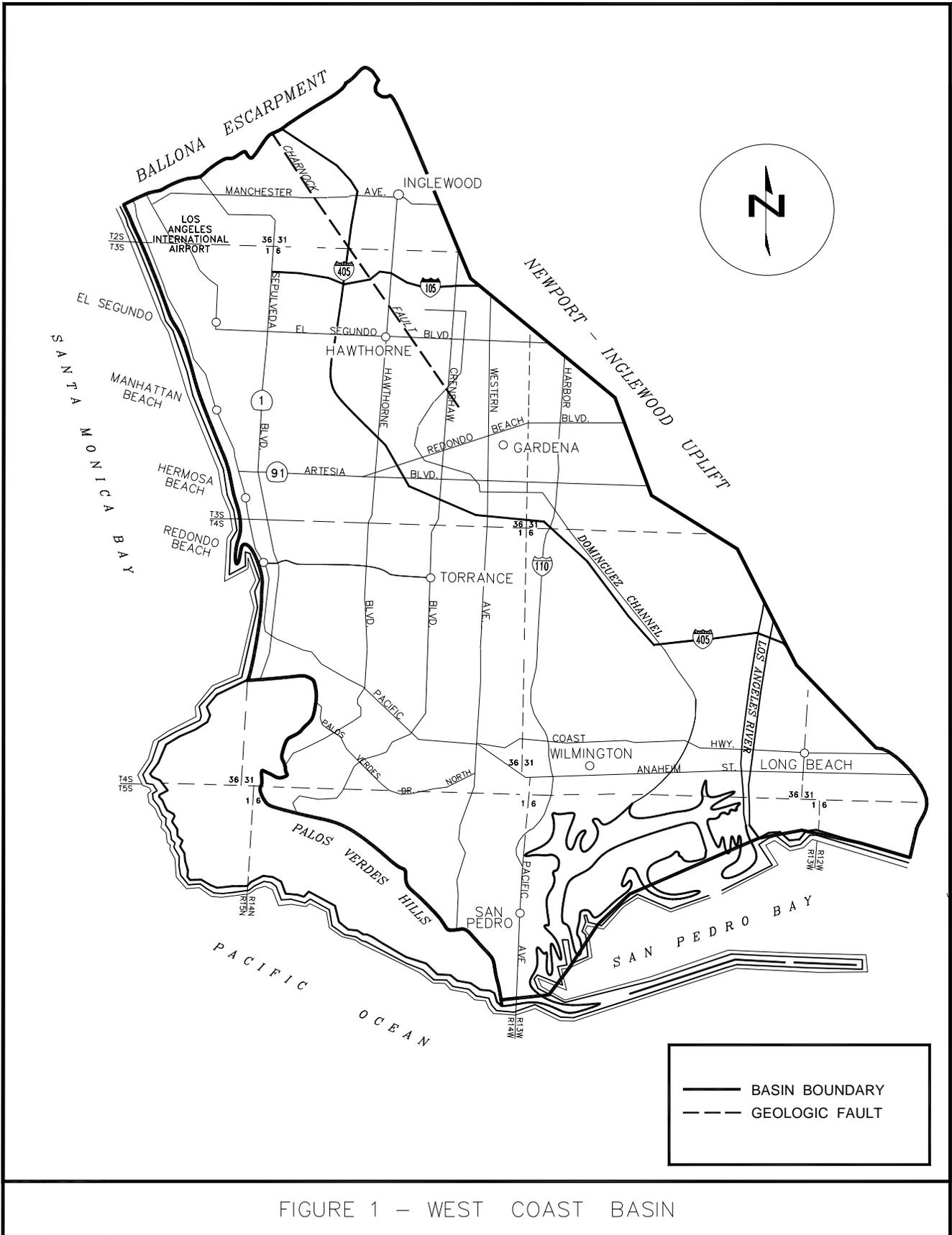


FIGURE 1 – WEST COAST BASIN

II. SUMMARY OF WATER CONDITIONS AND OPERATIONS

All information is for fiscal year 2006-2007 except where noted.

Precipitation

The mean precipitation over the West Coast Basin was 2.59 inches, which is 20 percent of the long-term mean of 12.73 inches.

Groundwater Level Elevations

Groundwater level elevations were generally higher along the barrier in the Manhattan Beach area and throughout the basin in spring 2007 than in spring 2006. In a few other areas the groundwater level elevations dropped slightly (See Figure 7).

Water Quality

Mean Values of Concentrations, in mg/L

<u>Constituent</u>	<u>Groundwater</u>	<u>Colorado River Water at Lake Mathews</u>	<u>State Water Project Water at Castaic Lake</u>
Chloride	160	99	47
Sulfate	67	277	51
Hardness (as CaCO ₃)	305	317	113
TDS	660	679	239

Wells

There are 67 active extraction wells, 49 inactive extraction wells, 240 injection wells, and 444 observation wells.

Spreading Operations

Los Angeles County Department of Public Works spread 108,211 acre-feet in the Montebello Forebay. The amount of water spread this year was 14 percent less than the amount spread in 2005-2006.

Extractions

Parties extracted 34,678.57 acre-feet of Adjudicated Rights.

Overextractions

Three parties had a combined total overextraction of 139.56 acre-feet. (Table 1).

Imported Water

Parties and one non-party imported 211,394 acre-feet. California-American Water Company, a nonparty, pumped and imported 2,036.60 acre-feet of water from Central Basin and imported 2,271.90 acre-feet from West Basin MWD.

Exported Water

Golden State Water Company exported groundwater to portions of its service area in the Palos Verdes Hills.

In-lieu Replenishment

The City of Los Angeles participated in the In-Lieu program in an amount of 1,503.00 acre-feet (Table 8), the City of Manhattan Beach 919.20 acre-feet, and the City of Inglewood 1,062.30 acre-feet.

Water Use

The total amount of water (including recycled) used in the area overlying the basin was 1.7 percent less than the amount used in 2005-2006.

Water Rights

There were no requests for exchange pool water.

There were 11 water right leases totaling 7,580.90 acre-feet.

There were three permanent transfers of water right ownership. Vukelich, Mike, Jr. purchased 10 acre-feet of Adjudicated Right from American Plant Growers, Inc., Myron Z. Chlavin and Nettie Desser Trust and JHD Properties, LLC purchased 0.00 acre-feet of Adjudicated Right from Desser Enterprises, Inc., and Tesoro Refining and Marketing Company purchased 3,432.00 acre-feet of Adjudicated Right from Shell Oil Products U.S. Western Water Service Company has zero Adjudicated Rights, but it remains a party for the duration of its long-term lease agreement with Chevron USA Inc., until June 30, 2013.

One party (Myron Z. Chlavin and Nettie Desser Trust and JHD Properties, LLC) with zero Adjudicated Rights extracted 0.59 acre-feet.

Oil Recovery and Basin Cleanup

Chevron USA Inc. operated an oil recovery and basin cleanup program at its El Segundo refinery.

Mobil Oil Corporation (Oil Recovery) pumped 315.41 acre-feet this year as part of a hydrocarbon clean-up program.

California Water Service Company (Dominguez) pumped 9.00 acre-feet this year from its West Basin Desalter Project (Brewer Desalter).

WRD's extractions from the Goldsworthy Desalter well have not met the 1,000 ppm minimum chloride concentration standard required by the Court. Effective April 23, 2007, the City of Torrance utilized its water rights to operate the facility. See the first section of Appendix A for court order history.

Watermaster Income, Expenditures, and Budget

Watermaster income was \$249,710 and expenditures were \$296,536. (Table 3)

The tentative budget of \$250,000 was mailed on May 5, 2006, and it became final on June 1, 2006. (Table 11)

Summary of pertinent data for Fiscal Years 2005-2006 and 2006-2007.

Item	Fiscal year 2005-2006	Fiscal year 2006-2007
Active pumpers	24	24
Active nonparties	0	0
Adjudicated Rights, in acre-feet	64,468.25	64,468.25
Watermaster expenses, total	\$255,911	\$296,536
Watermaster expenses, per Adjudicated Right	\$3.97	\$4.60
Rainfall, in inches	10.10	2.59
Injection at barrier projects, in acre-feet (including recycled water)	19,261	23,398
Extractions, in acre-feet*	36,791.62	36,939.05
Imports, in acre-feet**	214,303	208,411
Recycled water, in acre-feet	23,654	29,250
Exports, in acre-feet	0	0
Total water use (by parties), in acre-feet	274,749	274,600
* Includes water pumped for oil recovery production by Mobil Oil Corporation and Desalter production by California Water Service Company (Dominguez) and WRD Goldsworthy Desalter.		
** Includes barrier imports by Los Angeles County Department of Public Works.		

Tables 1 and 2 summarize and Figure 2 illustrates the Basin's operations for fiscal year 2006-2007. The details of operations and the remaining tables and figures are given in the next section.

TABLE 1. OVEREXTRACTIONS*
In acre-feet

Party	(1) Adjudicated Right	(2) Allowable Extraction*	(3) Amount Pumped	(4) Overextraction (2) - (3)	(5) Allowable Overextraction **
Chandler Palos Verdes Sand and Gravel Co.	294.20	287.38	323.65	-36.27 ***	29.42
Pacific Crest Cemetery Co.	39.40	35.10	72.76	-37.66 ***	3.94
Roman Catholic Archbishop of Los Angeles	72.30	260.37	326.00	-65.63 ***	7.23
Total				-139.56	
* See Table 2 for derivation.					
** Computed as 2 acre-feet or 10 percent of Adjudicated Right, whichever is greater Including carryover provisions.					
*** Violation of Judgment. Party will be required to eliminate overextractions by leasing water, buying from the Exchange Pool, reducing pumpage, or purchasing imported water.					

TABLE 2. ADJUDICATED RIGHT ACCOUNTING, 2006-2007 (acre-feet)

Party	Sales * 2006-07	Adjudicated Right 2006-07	Carryover from 2005-06	Leases *		Allowable Extraction	Amount Pumped	In-Lieu	Balance	Allowable Carryover into 2007-2008		
				With Flex	Without Flex					Drought	Normal	Total
A B C Nursery, Inc		24.10	4.82			28.92	9.97		18.95		4.82	4.82
Allied-Signal, Inc (Torrance)		22.50	4.50			27.00	0.00		27.00		4.50	4.50
American Plant Growers, Inc	-10.00	0.00	0.00			0.00	0.00		0.00		0.00	0.00 a/
Asahi Fancy Koi, Inc		2.00	34.20			36.20	0.00		36.20	32.20	2.00	34.20
Atlantic Richfield Co		5,309.00	1,061.80			6,370.80	2,643.78		3,727.02		1,061.80	1,061.80
Automation Industries, Inc		0.70	5.40			6.10	0.00		6.10	3.40	2.00	5.40
Black, Dana		11.80	2.00			13.80	0.00		13.80		2.36	2.36
CBS, Inc.		9.50	2.00			11.50	0.00		11.50		2.00	2.00
California Water Service Co		4,070.00	794.00	-100.00	-20.00	4,744.00	1,362.27		3,381.73		794.00	794.00
California Water Service Co (Dominguez)		10,417.45	2,083.49			12,500.94	4,467.04		8,033.90		2,083.49	2,083.49
California Water Service Co/ Hawthorne Lease		0.00	376.40	1,882.00		2,258.40	123.09		2,135.31		376.40	376.40
Carson-Harbor Village Mobile Home Park		8.20	2.00			10.20	0.00		10.20		2.00	2.00
Carson-Madrone Co		104.00	20.80			124.80	0.00		124.80		20.80	20.80
Century Builders		4.70	2.00			6.70	0.00		6.70		2.00	2.00
Chandler Palos Verdes Sand & Gravel Co		294.20	27.18	-34.00		287.38	323.65		-36.27		-36.27	-36.27
Chevron USA, Inc		4,601.30	140.00	-3,901.30		840.00	0.00		840.00		140.00	140.00
Coastline Church of Christ		0.70	5.40			6.10	0.00		6.10	3.40	2.00	5.40
Conocophillips Co.		6,170.00	2,021.78			8,191.78	3,033.41		5,158.37	787.78	1,234.00	2,021.78
Curtis, Owen W		0.36	4.72			5.08	0.00		5.08	2.72	2.00	4.72
Delaney, Golda, Estate of		4.10	12.20			16.30	0.00		16.30	10.20	2.00	12.20
Desser Enterprises, Inc.	0.00	0.00	0.00			0.00	0.00		0.00		0.00	0.00 b/
El Segundo, City of		953.00	190.60			1,143.60	0.00		1,143.60		190.60	190.60
Engelsma, Susan Trust		12.10	2.42	-12.10		2.42	0.00		2.42		2.00	2.00
Evergreen America Corp.		5.40	2.00			7.40	0.00		7.40		2.00	2.00
Fujimoto, Samuel R + Steven T + Jon K		20.00	16.28			36.28	10.17		26.11	12.28	4.00	16.28
Gillingham, Florence R, et al		2.40	2.00			4.40	0.00		4.40		2.00	2.00
Golden State Water Company		7,502.24	2,046.10	3,651.30		13,199.64	10,540.24		2,659.40	3.39	2,230.71	2,234.10
Hawthorne, City of		1,882.00	0.00	-1,882.00		0.00	0.00		0.00		0.00	0.00
Hillside Memorial Park		92.30	18.46		20.00	130.76	100.44		30.32		18.46	18.46
Hollywood Park Land Company, LLC		282.00	0.00	-282.00		0.00	0.00		0.00		0.00	0.00
Honold, Kristin Brandsma		11.80	2.00			13.80	0.00		13.80		2.36	2.36
Hughes Aircraft Co		0.00	0.00			0.00	0.00		0.00		0.00	0.00
Inglewood, City of		4,449.89	788.94	282.00		5,520.83	3,551.28	1,062.30	907.25		907.25	907.25
Inglewood Park Cemetery		0.00	2.00			2.00	0.00		2.00		2.00	2.00
Kinder Morgan Liquids Terminals, LLC		167.00	33.40			200.40	0.00		200.40		33.40	33.40
Leuzinger, Emma L, Estate of		1.40	6.50			7.90	0.00		7.90	4.50	2.00	6.50
Lomita, City of Water System		1,352.00	270.40			1,622.40	0.00		1,622.40		270.40	270.40
Long Beach, City of		0.70	2.00			2.70	0.00		2.70		2.00	2.00
Lopes, Frank		3.70	11.40			15.10	0.00		15.10	9.40	2.00	11.40
Los Angeles, City of		1,503.00	0.00			1,503.00	0.00	1,503.00	0.00		0.00	0.00

TABLE 2. ADJUDICATED RIGHT ACCOUNTING, 2006-2007 (acre-feet)

Party	Sales * 2006-07	Adjudicated Right 2006-07	Carryover from 2005-06	Leases *		Allow able Extraction	Amount Pumped	In-Lieu	Balance	Allow able Carryover into 2007-2008		
				With Flex	Without Flex					Drought	Normal	Total
Los Angeles County Recreation Facilities		363.70	72.74			436.44	160.14		276.30		72.74	72.74
Los Angeles County Sanitation District 2		102.00	6.48	100.00		208.48	176.75		31.73		31.73	31.73
Loyola Marymount University		48.10	9.62			57.72	0.00		57.72		9.62	9.62
Manhattan Beach, City of		1,131.20	0.07			1,131.27	194.11	919.20	17.96		17.96	17.96
Mayflower Nurseries		0.00	1.95			1.95	0.00		1.95		1.95	1.95
McDonnell Douglas Corp		1.70	2.00			3.70	0.00		3.70		2.00	2.00
Mobil Oil Corp		2,596.40	549.71			3,146.11	1,022.88		2,123.23	30.43	519.28	549.71
Mori, Roy H and Kenji		3.60	11.20			14.80	0.00		14.80	9.20	2.00	11.20
Myron Z. Chlavin & Nettie Desser Trust & JHD Pr	0.00	0.00	1.82	12.10		13.92	0.59		13.33		2.42	2.42 b/
Northrop Corp		38.15	7.63			45.78	0.00		45.78		7.63	7.63
Nozaki, Sumkichi		7.00	2.00			9.00	0.00		9.00		2.00	2.00
Pacific Crest Cemetery Co		39.40	-4.30			35.10	72.76		-37.66		-37.66	-37.66
Palos Verdes Begonia Farm		0.00	7.40			7.40	0.00		7.40	7.40	0.00	7.40
Rehor, Josephine P		2.20	2.00			4.20	0.00		4.20		2.00	2.00
Rhodia, Inc		521.00	104.20			625.20	57.22		567.98		104.20	104.20
Rolling Hills Vista		0.00	2.00			2.00	0.00		2.00		2.00	2.00
Roman Catholic Archbishop of Los Angeles		72.30	-141.93	330.00		260.37	326.00		-65.63		-65.63	-65.63
Shell Oil Co		1,019.50	203.98	-1,019.50		203.98	0.00		203.98	0.08	2.00	2.08
Shell Oil Products US	-3,432.00	0.00	0.00			0.00	0.00		0.00		0.00	0.00 c/
Southern California Edison Co		57.10	17.64			74.74	3.83		70.91	6.22	11.42	17.64
Tesoro Refining and Marketing Company	3,432.00	3,432.00	565.75	1,019.50		5,017.25	4,852.36		164.89		164.89	164.89 c/
Torrance, City of		5,638.86	1,127.77	-330.00		6,436.63	1,604.42		4,832.21		1,061.77	1,061.77
Vukelich, Mike Jr.	10.00	10.00	6.49	34.00		50.49	42.17		8.32		8.32	8.32 a/
Watson Land Co		80.20	16.04			96.24	0.00		96.24		16.04	16.04
Watt Industrial Properties		0.10	3.00			3.10	0.00		3.10	1.00	2.00	3.00
Western Water Service Co		0.00	50.00	250.00		300.00	0.00		300.00		50.00	50.00 d/
Wisburn School District		8.20	2.00			10.20	0.00		10.20		2.00	2.00
Zeigler, Maxwell T		0.00	2.00			2.00	0.00		2.00		2.00	2.00
West Coast Basin Total	0.00	64,468.25	12,628.45	0.00	0.00	77,096.70	34,678.57	3,484.50	38,933.63	923.60	11,367.76	12,291.36

* See Table 13 and Appendix B for information concerning leases, transfer of water right entitlements, or prior ownership. Includes lease with flex where applicable.

a/ Sold: American Plant Growers Inc. to Vukelich Mike Jr.

b/ Sold: Desser Enterprises, Inc. to Myron Z. Chlavin & Nettie Desser Trust & JHD Properties LLC

c/ Sold: Shell Oil Products US to Tesoro Refining and Marketing Company

d/ Effective 2005 F.Y. Western Water Service Co. is party with zero Adjudicated Rights for the duration of long-term lease agreement with Chevron USA, Inc. (ends June 30, 2013)

TABLE 2. ADJUDICATED RIGHT ACCOUNTING, 2006-2007 (acre-feet)

Party	Sales * 2006-07	Adjudicated Right 2006-07	Carryover from 2005-06	Leases *		Net Lease *	Allow able Extraction	Amount Pumped	In-Lieu	Balance	Allow able Carryover into 2007-2008		
				With Flex	Without Flex						Drought	Normal	Total
Non-parties													
Carson Auto, Inc								0.00					
Exempt													
Atlantic Richfield Co (Oil Recovery)								0.00					
California Water Service Co (Brewer Desalter)								9.00					
Mobil Oil Corp (Oil Recovery)								315.41					
Water Replenishment District (Goldsworthy Desalter)								1,936.07					
							Total Pumped	36,939.05					

TABLE 3. INCOME AND EXPENDITURES

<u>Income</u>	<u>Parties</u>
From 2006-2007 billing	252,000
Balance from 2005-2006	-3,069
From budget penalties	779
Total income	\$249,710
 <u>Expenditures</u>	
Budget and Billing	8,563
Annual Report	66,878
Production and Posting	9,432
Basic Data (lease, Parties)	42,567
Meter Testing, Inspection and Investigation	14,204
Engineering Assistance	103,923
Exchange Pool	0
Conjunctive Use	928
Equipment and Maintenance	389
Training	0
Water Level Measurement and Calculations	23,499
Attorney General	26,153
Total Expenditures	\$296,536
Balance	-\$46,826 *

* Carryover or deficit to parties in 2007-2008 fiscal year, subject to delayed charges or credits. This deficit is due to the Goldsworthy Desalter litigation, including engineering support, attorney's fees; salary and overhead increase within 2007 fiscal year.

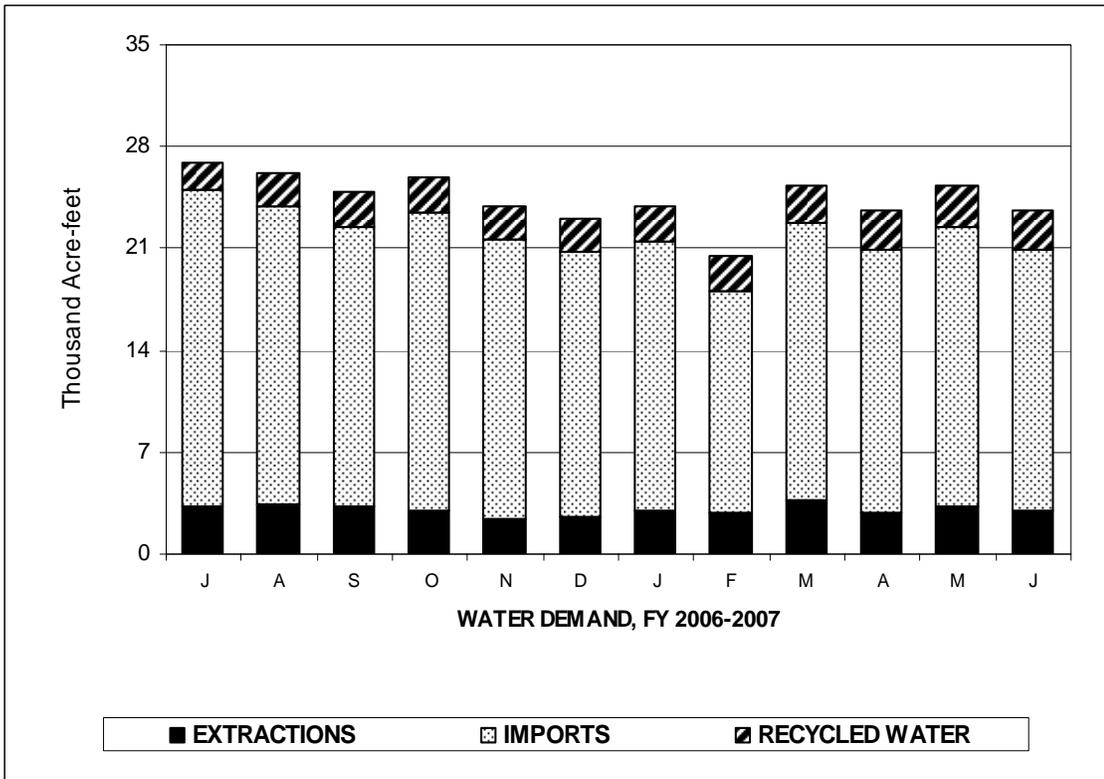
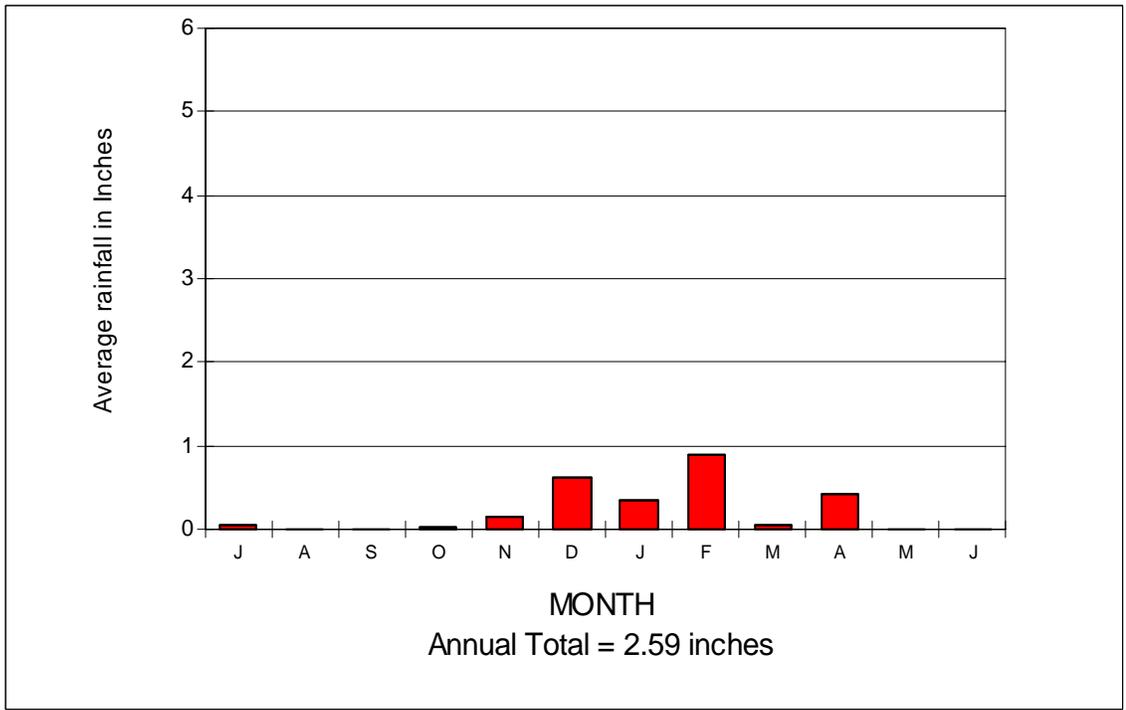


Figure 2 - MONTHLY BASIN RAINFALL AND WATER DEMAND

III. DETAILS OF WATER USE AND OPERATIONS

Basin water use and operations are reported in the following tables and figures:

Operations

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Exchange Pool

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- Figure 5 - Lines of Equal Water Level Elevation, Silverado Aquifer, Fall 2006 (p. 20)
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- Figure 8 - Fluctuations of Water Level Elevations at Wells in Upper Pleistocene and Holocene Aquifers (p. 27)
- Figure 9 - Fluctuations of Water Level Elevations at Wells in the Silverado Aquifer (p. 28)
- Figure 10 - Fluctuations of Water Level Elevations at Wells in the Merged Phases of Silverado and Lynwood Aquifers (p. 29)
- Figure 11A - Chloride Content in Silverado Aquifer (South), May 2007 (not available)
- Figure 11B- Chloride Content in Silverado Aquifer (North), May 2007 (not available)
- Plate 3 - Active Wells in West Coast Basin

Budget

- Table 11 – Approved Budget (p. 23)
- Table 12 - Apportionment of Parties' Share of Budget (p. 24)

Water Rights

- Table 13 - Transfers of Adjudicated Rights (p. 25)

Meter Testing Program

Watermaster schedules all meters to be tested every two years. This year, Watermaster visited 16 parties and performed 41 meter tests. The registration accuracies of 7 meters exceeded the required limits of plus or minus 5 percent. The meters were fast by 10 to 33 percent.

In addition, Watermaster performed 16 field investigations of new and destroyed wells, verified discrepancies between reported extractions and actual water meter readings, and made necessary adjustments to water production reported by parties.

TABLE 4. REPENISHMENT OPERATIONS *

Water Source	Quantity in acre-feet	
	2005-2006	2006-2007
Local runoff	57,491	10,137
Recycled water:		
Whittier Narrows WRP	8,385	8,437
San Jose WRP	28,962	35,581
Pomona WRP	2,802	2,912
MWD water purchased by WRD	28,149	51,144
Make-up water from Upper San Gabriel Basin	_____	_____
Total	125,789	108,211
* Water spread in the Central Basin provides subsurface recharge to West Coast Basin. Provisional data provided by Los Angeles County Department of Public Works, as to amount actually spread in Montebello Forebay area.		

TABLE 5. BARRIER OPERATIONS*

Item	West Coast Basin Barrier	Dominguez Gap Barrier
Quantity injected, in acre-feet		
Imported	4,709	7,372
Recycled	9,104	2,213
Number of injection wells	153	87
Number of injection wells constructed during 2007 fiscal year	0	0
Number of observation wells	276	168
Number of observation wells constructed during 2007 fiscal year	0	0
*Provisional data provided by the Los Angeles County Department of Public Works.		

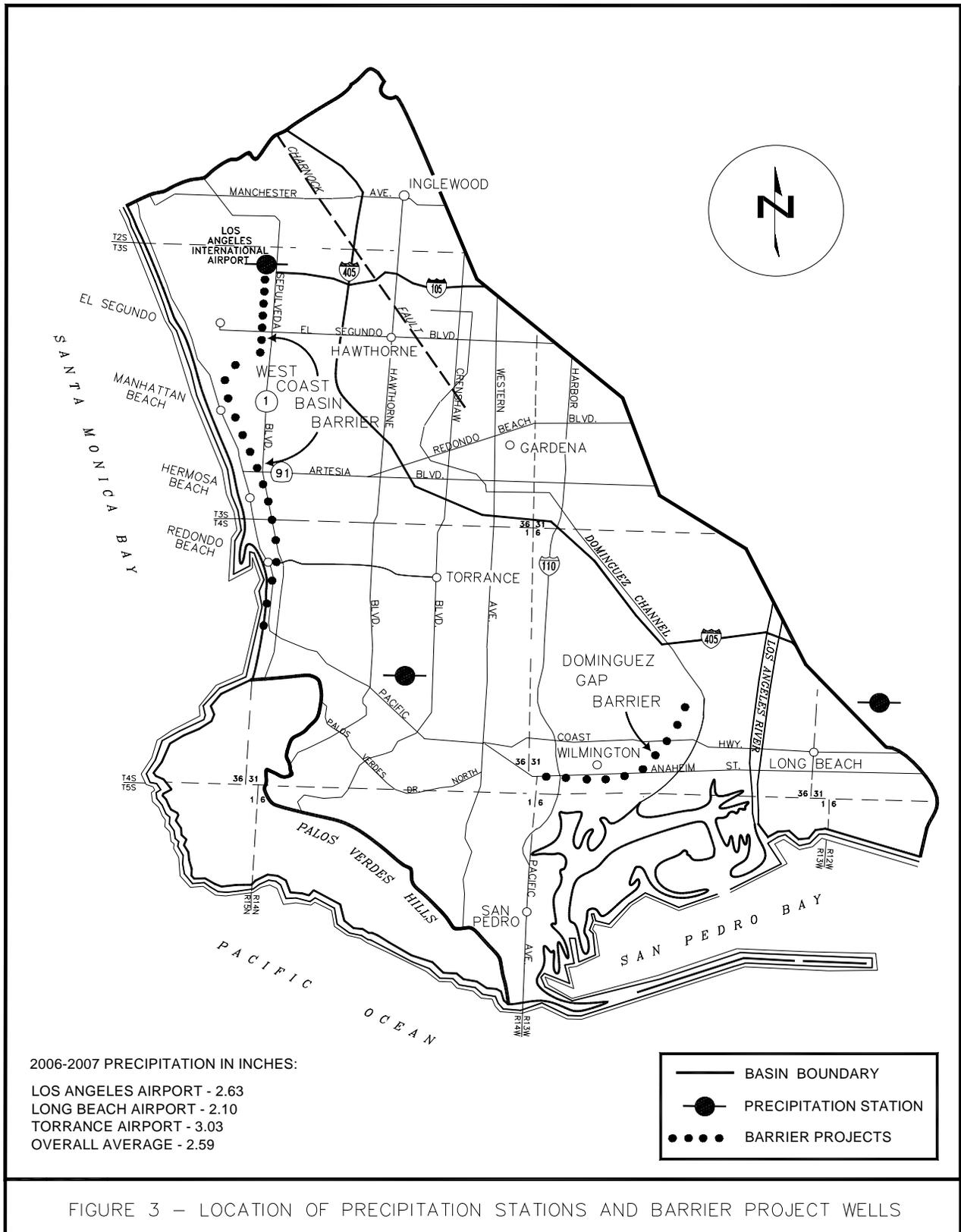


TABLE 6. EXCHANGE POOL

Offers or Requests Party	Amount in acre-feet		Price per acre-foot	Charge for Exchange Water
	Offered	Released		
There were no requests to purchase water; therefore, operation of the Exchange Pool Program was suspended.				

TABLE 7. EXTRACTIONS BY NONPARTIES AND PARTIES WITH ZERO ADJUDICATED RIGHTS

Pumper	State Well Number	Amount Pumped in acre-feet
<u>Nonparties</u>		
Carson Auto, Inc	04S13W15K005S	0.00
Total		0.00
<u>Parties with Zero Adjudicated Rights</u>		
Myron Z. Chlavin and Nettie Desser Trust and JHD properties, LLC	04S13W15Q001S	0.59
Hughes Aircraft Co	04S14W22L002S	0.00
Inglewood Park Cemetery	04S14W27M001S	0.00
Inglewood Park Cemetery	04S14W27N002S	0.00
Inglewood Park Cemetery	04S14W27N003S	0.00
Mayflower Nurseries	04S14W25K006S	0.00
Palos Verdes Begonia Farm	04S14W21N001S	0.00
Rolling Hills Vista	04S14W28J001S	0.00
Zeigler, Maxwell T	04S13W31M001S	0.00
Total		0.59

TABLE 8. WATER REPLENISHMENT DISTRICT IN-LIEU PROGRAM

Party	In-Lieu Amount Reserved in acre-feet
Inglewood, City of	1,062.30
Los Angeles, City of	1,503.00
Manhattan Beach, City of	919.20
	3,484.50

TABLE 9. IMPORTED WATER AND RECYCLED WATER *

Source of Water	Water Purveyor	Quantity in acre-feet	
		2005-2006	2006-2007
Imported Water			
Colorado River and State Water Project	Long Beach, City of **	45,105	37,533
Colorado River and State Water Project	West Basin Municipal Water District:		
	California Water Service Co.(Hermosa/Redondo)***	13,240	13,907
	California Water Service Co. (Dominguez)	27,805	29,372
	El Segundo, City of	8,363	8,861
	Golden State Water Co.	29,260	27,748
	Hawthorne, City of (California Water Service Co Lease)	4,514	4,723
	Inglewood, City of	7,248	7,527
	Lomita, City of	2,576	2,720
	Los Angeles County Department of Public Works #	13,722	11,162
	Los Angeles County Waterworks District No. 29 ##	--	--
	Manhattan Beach, City of	5,493	5,721
	West Basin MWD Subtotal	112,221	111,741
Colorado River and State Water Project	Torrance, City of	21,338	21,100
Owens River-Mono Basin, Colorado River, and State Water Project	Los Angeles, City of	35,639	38,037
	Total Imported Water	214,303	208,411
Recycled Water			
	West Basin Municipal Water District:		
	California Water Service Co.	119	141
	California Water Service Co. (Hawthorne Lease)	111	118
	California Water Service Co. (Dominguez)	3,666	3,610
	El Segundo, City of	7,405	8,201
	Golden State Water Co.	429	523
	Inglewood, City of	568	797
	Inglewood Unified School District	57	68
	Los Angeles Department of Water and Power	257	313
	Manhattan Beach, City of	250	316
	Torrance, City of	6,409	6,059
	Water Replenishment District #	4,383	9,104
	Total Recycled Water	23,654	29,250
* Does not include nonparty imports.			
** Includes water sold to WRD for the Alamitos Barrier; does not include water extracted from Central Basin and used in West Coast Basin.			
*** Palos Verdes is not in Watermaster Service Area; imported 22,538 AF; is excluded.			
# West Coast Basin and Dominguez Gap Barrier Projects.			
## Not in Watermaster Service area; 2006-2007 imported 10,836 AF; is excluded.			

TABLE 10. GROSS WATER USE
In acre-feet

Party	Total Groundwater Extracted	Purchased Supply			Total Water Use
		Imported*	Within Basin**	Recycled	
A B C Nursery, Inc.	9.97				9.97
Allied-Signal, Inc (Torrance)	0.00				0.00
Asahi Fancy Koi, Inc.	0.00				0.00
Atlantic Richfield Company	2,643.78		10,522.49		13,166.27
Automation Industries, Inc.	0.00				
Black, Dana	0.00				0.00
CBS, Inc.	0.00				0.00
California-American Water Co. (nonparty)	0.00	4,308.50 #			4,308.50
California Water Service Company (Excludes Palos Verdes imports.)	1,362.27	13,907.10		140.88	15,410.25
California Water Service Co. (Hawthorne Lease)	123.09	4,723.30		117.72	4,964.11
California Water Service Company (Dominguez)	4,467.04	29,372.00		3,610.23	37,449.27
Carson-Harbor Village Mobile Home Park	0.00				0.00
Carson-Madrona Company	0.00				0.00
Century Builders	0.00				0.00
Chandler Palos Verdes Sand/Gravel	323.65				323.65
Chevron U S A Inc.	0.00				0.00
Coastline Church of Christ	0.00				0.00
Conocophillips Company	3,033.41		6,729.98		9,763.39
Curtis, Owen W.	0.00				0.00
Delaney, Golda, Estate of	0.00				0.00
El Segundo, City of	0.00	8,861.42		8,200.97	17,062.39
Englesma, Susan Trust	0.00				0.00
Evergreen America Corporation	0.00				0.00
Fujimoto, SR, ST, JK	10.17				10.17
Gillingham, Florence R. et al	0.00				0.00
Golden State Water Company	10,540.24	27,747.50		522.75	38,810.49
Hillside Memorial Park	100.44		50.00 E		150.44
Honold, Kristin Brandsma	0.00				0.00
Hughes Aircraft Company	0.00				0.00
Inglewood, City of	3,551.28	7,527.10		797.06	11,875.44
Inglewood Park Cemetery	0.00				0.00
Kinder Morgan Liquids Terminals, LLC	0.00				0.00
Leuzinger, Emma L., Estate of	0.00				0.00
Lomita, City of Water System	0.00	2,720.00			2,720.00
Long Beach, City of	0.00	37,533.00			37,533.00
Lopes, Frank	0.00				0.00
Los Angeles, City of Department of Water and Power	0.00	38,037.00		313.28	38,350.28
Los Angeles County Recreation Facilities	160.14				160.14
Los Angeles County Sanitation Dist 2	176.75		391.81		568.56
Los Angeles County Waterworks Dist 29	0.00	10,836.00			10,836.00
Loyola Marymount University	0.00				0.00
Manhattan Beach, City of	194.11	4,721.20		316.25	5,231.56
Mayflower Nurseries	0.00				0.00
McDonnell Douglas Corporation	0.00				0.00
Mobil Oil Corporation	1,022.88				1,022.88
Mori, Roy H and Kenji	0.00				0.00
Myron Z. Chlavin	0.59				0.59
Northrop Corporation	0.00				0.00
Nozaki, Sumikichi	0.00				0.00
Pacific Crest Cemetery Company	72.76				72.76
Palos Verdes Begonia Farm	0.00				0.00
Rehor, Josephine P	0.00				0.00
Rhodia, Inc.	57.22		700.50		757.72
Rolling Hills Vista	0.00				0.00
Roman Catholic Archbishop of LA	326.00				326.00
Signal Hill, City of (nonparty)	0.00				0.00
Southern California Edison Co.	3.83				3.83
Tesoro Refining and Marketing Co.	4,852.36		1,904.17		6,756.53
Torrance, City of	1,604.42	21,100.30		6,059.14	28,763.86
Torrance, City of (Mobil)	0.00				0.00
Vukelich, Mike Jr.	42.17				42.17
Watson Land Company	0.00		50.00 E		50.00
Watt Industrial Properties	0.00				0.00
Western Water Service Company (long term lease)	0.00				0.00
Wiseburn School District	0.00				0.00
Zeigler, Maxwell T.	0.00				0.00
	34,678.57	211,394.42	20,348.95	20,078.28	286,500.22
* Import from MWD or member agency.					
** Purchased from municipal, mutual, or public utility water agency.					
E Estimated value					
# 2,036.60 af pumped in Central Basin and imported to West Basin; 2,271.90 af purchased from WBMWD totaling 4,308.50 af.					

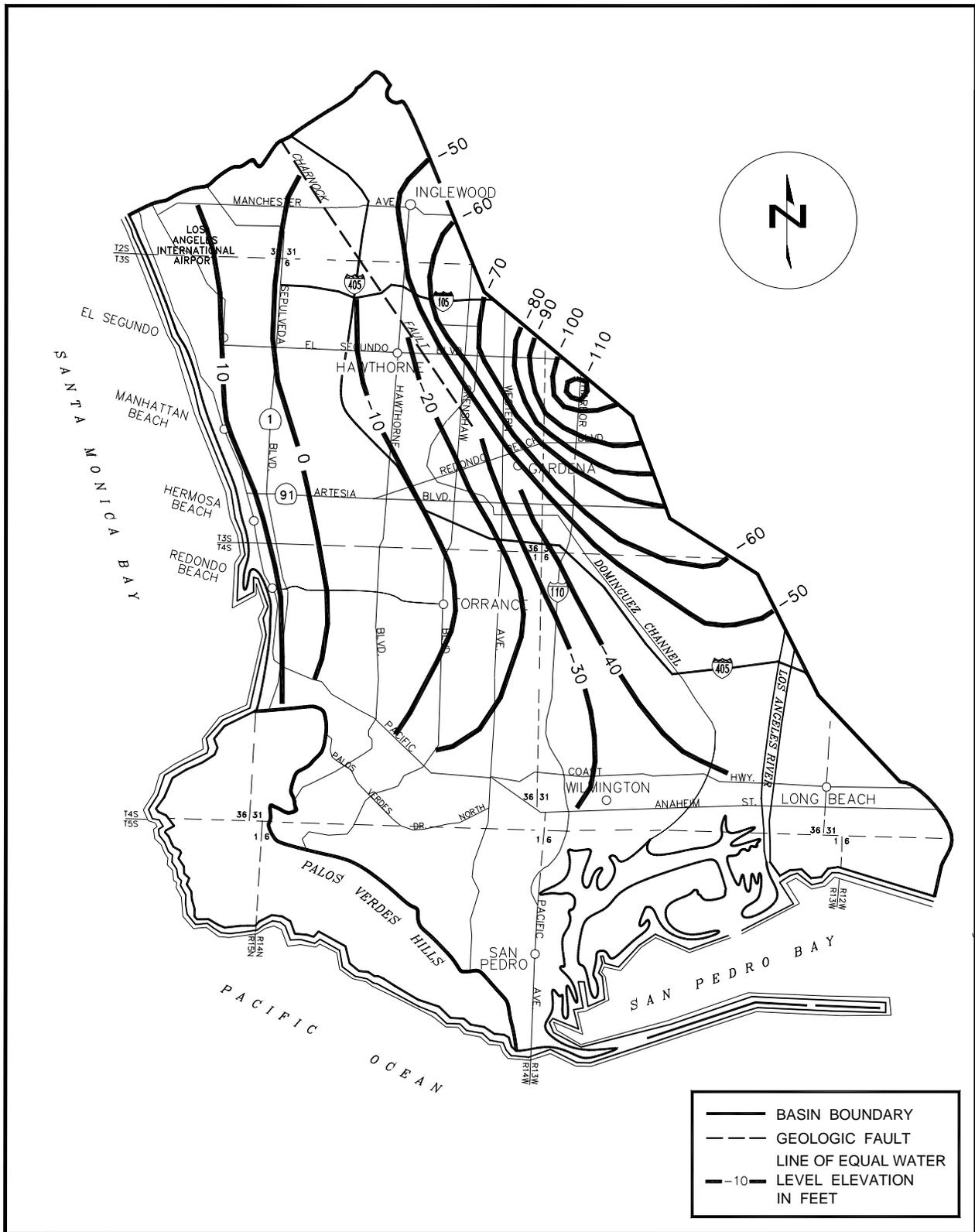


FIGURE 5 – LINES OF EQUAL WATER ELEVATION, SILVERADO AQUIFER, FALL 2006

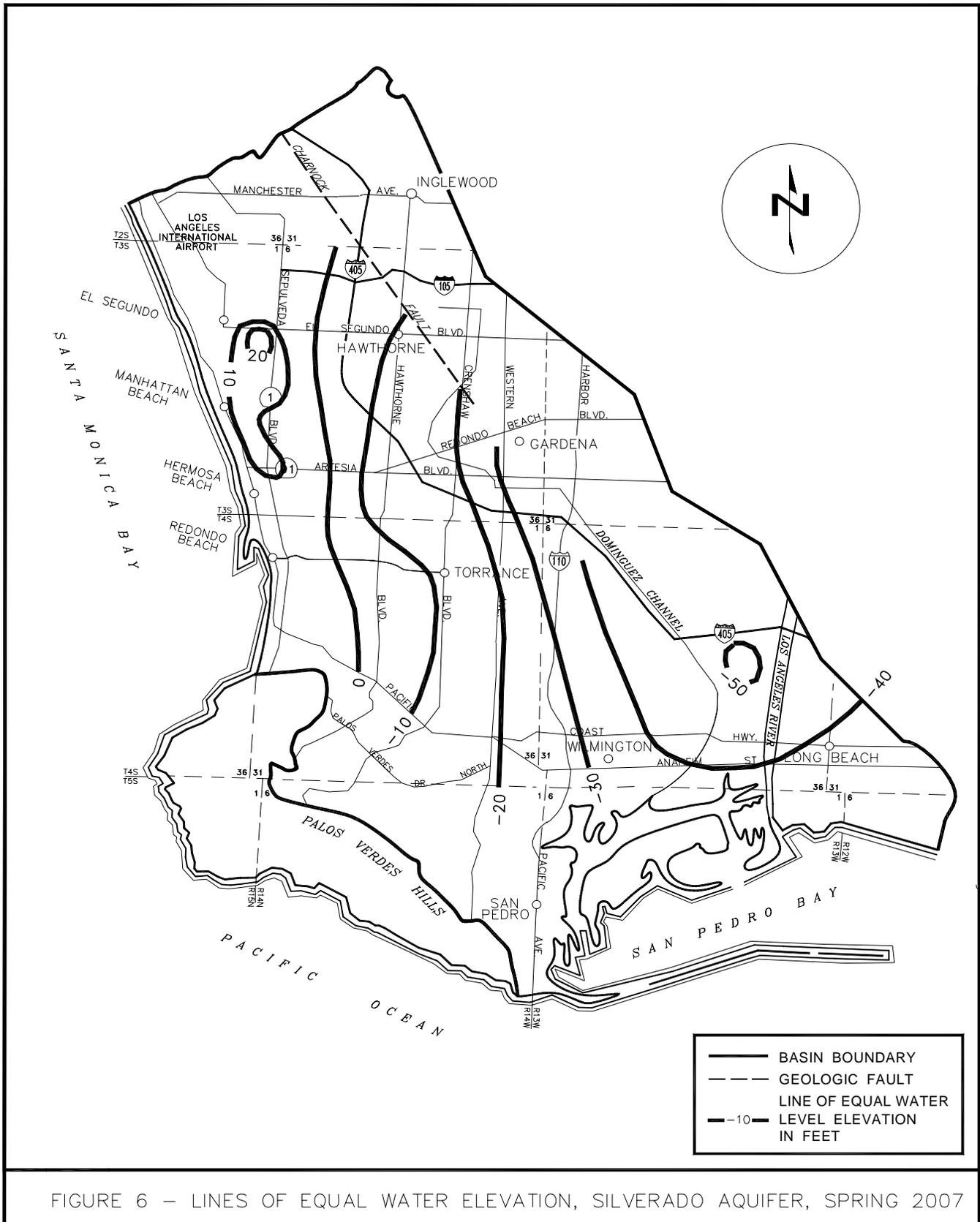


FIGURE 6 – LINES OF EQUAL WATER ELEVATION, SILVERADO AQUIFER, SPRING 2007

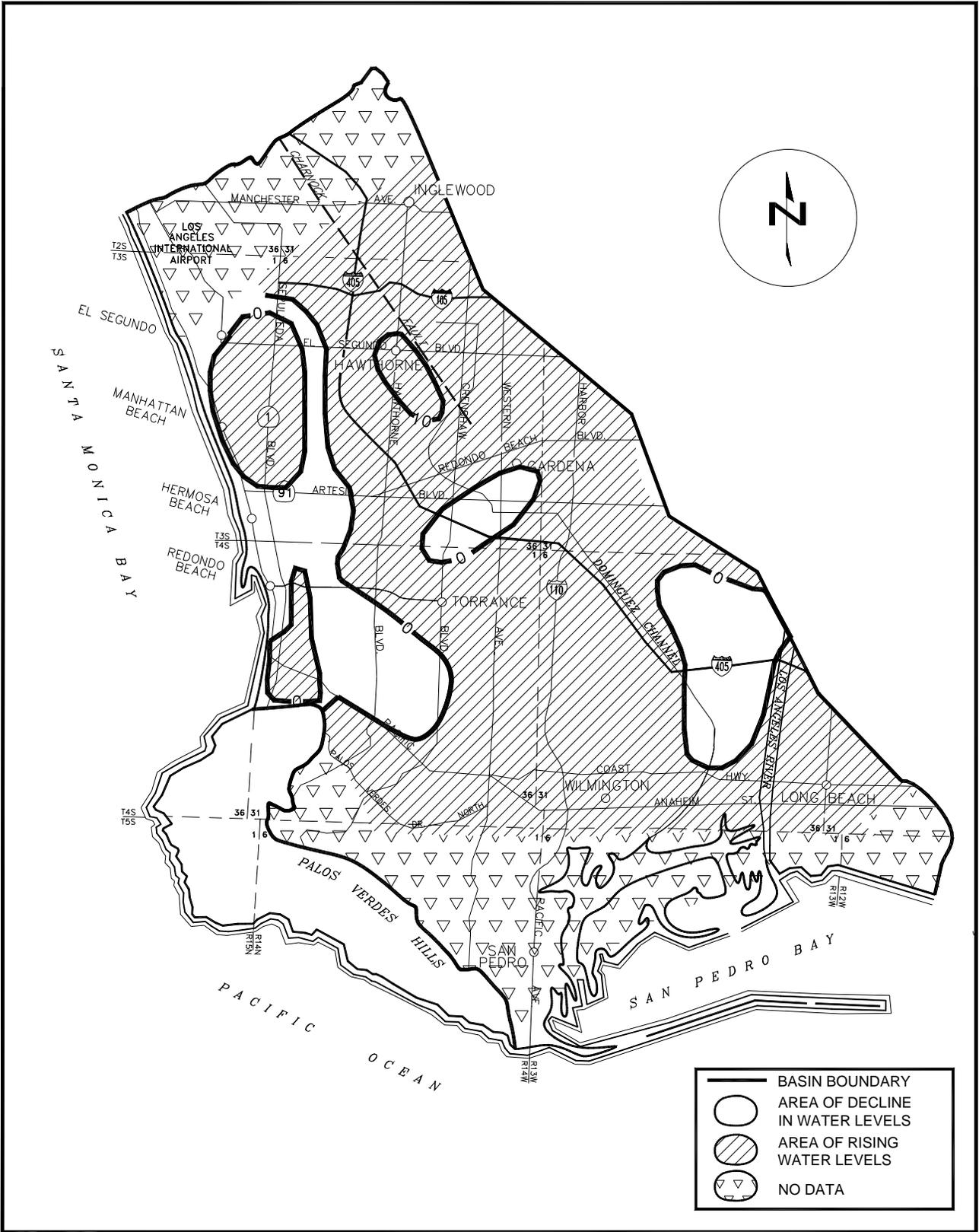


FIGURE 7 – AREAS OF WATER LEVEL CHANGE, SPRING 2006 TO SPRING 2007

TABLE 11. APPROVED BUDGET

Total budget payable by Parties	\$ 250,000.00
Estimated carryover from previous year (+) deficit, (-) credit	<u>\$ 2,000.00</u>
Total amount to be billed	\$ 252,000.00

TABLE 12. APPORTIONMENT OF PARTIES' SHARE OF BUDGET

Party Name	Adjudicated Right in acre-feet	Total Amount Due	Amount Paid
ABC NURSERY, INC	24.10	94.73	94.73
AMERICAN PLANT GROWERS	10.00	39.31	39.31
ATLANTIC RICHFIELD COMPANY	5,309.00	20,868.76	20,868.76
BLACK, DANA BRANDSMA	11.80	46.38	46.38
CALIFORNIA WATER SERVICE COMPANY	4,070.00	15,998.47	15,998.47
CA. WATER SERVICE CO. (DOMINGUEZ)	10,417.45	40,949.20	40,949.20
CHANDLER PALOS VERDES SAN/GRAV CO	294.20	1,156.45	1,156.45
CHEVRON USA INC	4,601.30	18,086.92	18,086.92
CONOCOPHILLIPS COMPANY	6,170.00	24,253.21	24,253.21
EL SEGUNDO, CITY OF	953.00	3,746.08	3,746.08
ENGELSMA, SUSAN TRUST	12.10	47.56	47.56
FUJIMOTO, S.R. & S.T. & J.K.	20.00	78.62	78.62
GOLDEN STATE WATER COMPANY	7,502.24	29,490.01	29,490.01
CALIFORNIA WATER SERVICE CO./HAWTHORNE, CITY OF	1,882.00	7,397.82	7,397.82
HILLSIDE MEMORIAL PARK	92.30	362.82	362.82
HOLLYWOOD PARK LAND COMPANY, LLC	282.00	1,108.49	1,108.49
HONOLD, KRISTIN BRANDSMA	11.80	46.38	46.38
INGLEWOOD, CITY OF	4,449.89	17,491.75	17,491.75
KINDER MORGAN LIQUIDS TERMINALS, LLC	167.00	656.45	689.27 *
LOS ANGELES, CITY OF	1,503.00	5,908.03	5,908.03
LOS ANGELES COUNTY RECREATION FACILITIES	363.70	1,429.64	1,501.12 *
LOS ANGELES COUNTY SANITN DIST 2	102.00	400.94	400.94
LOMITA, CITY OF WATER SYSTEM	1,352.00	5,314.48	5,314.48
MANHATTAN BEACH, CITY OF	1,131.20	4,446.55	4,446.55
MOBIL OIL CORPORATION	2,596.40	10,206.00	10,206.00
PACIFIC CREST CEMETERY COMPANY	39.40	154.87	154.87
RHODIA INCORPORATED	521.00	2,047.96	2,047.96
ROMAN CATHOLIC ARCHBISHOP OF L A	72.30	284.20	284.20
SHELL OIL COMPANY	1,019.50	4,007.48	4,007.48
SHELL OIL PRODUCTS US	3,432.00	13,490.60	14,165.13 *
SOUTHERN CALIFORNIA EDISON CO	57.10	224.45	224.45
TORRANCE, CITY OF	5,638.86	22,165.39	22,165.39
TOTALS	64,108.64	252,000.00	252,778.83

* A total of \$778.83 was collected in late payments.

TABLE 13. TRANSFERS OF ADJUDICATED RIGHTS

Party	Transaction *	Amount in acre-feet	Date		Party	
CALIFORNIA WATER SERVICE CO	LEASE	-20.00	07/02/06	TO	HILLSIDE MEMORIAL PARK	
	LEASE WITH FLEX	-100.00	03/29/07	TO	LOS ANGELES COUNTY SANITN DIST 2	
CA WTR SERVICE CO/HAWTHORNE LEASE	LEASE WITH FLEX	1,882.00	07/03/06	FROM	HAWTHORNE, CITY OF	<u>a/</u>
CHANDLER PALOS VRDES SAND/GRAV CO	LEASE WITH FLEX	-34.00	06/20/07	TO	VUKELICH MIKE, JR.	
CHEVRON U S A, INC	LEASE WITH FLEX	-250.00	07/03/06	TO	WESTERN WATER SERVICE CO	<u>b/</u>
	LEASE WITH FLEX	-3,651.30	07/03/06	TO	GOLDEN STATE WATER COMPANY	<u>c/</u>
SUSAN ENGELSMA TRUST	LEASE WITH FLEX	-12.10	06/12/07	TO	MYRON Z.CHLAVIN AND NETTIE DESSER TRUST AND JHD PROPERTIES, LLC	<u>d/</u>
GOLDEN STATE WATER COMPANY	LEASE WITH FLEX	3,651.30	07/03/06	FROM	CHEVRON U S A, INC	<u>c/</u>
HAWTHORNE, CITY OF	LEASE WITH FLEX	-1,882.00	07/03/06	TO	CA WTR SERVICE CO/HAWTHORNE LEASE	<u>a/</u>
HILLSIDE MEMORIAL PARK	LEASE	20.00	07/02/06	FROM	CALIFORNIA WATER SERVICE CO	
HOLLYWOOD PARK LAND COMPANY, LLC	LEASE WITH FLEX	-282.00	06/28/07	TO	INGLEWOOD, CITY OF	
INGLEWOOD, CITY OF	LEASE WITH FLEX	282.00	06/28/07	FROM	HOLLYWOOD PARK LAND COMPANY, LLC	
LOS ANGELES COUNTY SANITN DIST 2	LEASE WITH FLEX	100.00	03/29/07	FROM	CALIFORNIA WATER SERVICE CO	
MYRON Z.CHLAVIN AND NETTIE DESSER TRUST AND JHD PROPERTIES, LLC	LEASE WITH FLEX	12.10	06/12/07	FROM	SUSAN ENGELSMA TRUST	<u>d/</u>
ROMAN CATHOLIC ARCHBISHOP OF LA	LEASE WITH FLEX	200.00	07/12/06	FROM	TORRANCE, CITY OF	
	LEASE WITH FLEX	130.00	01/03/07	FROM	TORRANCE, CITY OF	
SHELL OIL CO	LEASE WITH FLEX	-1,019.50	05/30/07	TO	TESORO REFINING AND MARKETING CO.	<u>e/</u>
TESORO REFINING AND MARKETING	LEASE WITH FLEX	1,019.50	05/30/07	FROM	SHELL OIL CO	<u>e/</u>
TORRANCE, CITY OF	LEASE WITH FLEX	-200.00	07/12/06	TO	ROMAN CATHOLIC ARCHBISHOP OF L A	
	LEASE WITH FLEX	-130.00	01/03/07	TO	ROMAN CATHOLIC ARCHBISHOP OF L A	
VUKELICH MIKE, JR.	LEASE WITH FLEX	34.00	06/20/07	FROM	CHANDLER PALOS VRDES SAND/GRAV CO	
WESTERN WATER SERVICE CO	LEASE WITH FLEX	250.00	07/03/06	FROM	CHEVRON U S A, INC	<u>b/</u>

TABLE 13. TRANSFERS OF ADJUDICATED RIGHTS

Party	Transaction *	Amount in acre-feet	Date	Party
<u>PURCHASES AND SALES</u>				
AMERICAN PLANT GROWERS, INC	SALE	-10.00	11/29/06 TO	VUKELICH MIKE, JR.
DESSER ENTERPRISES, INC	SALE	0.00	03/26/07 TO	MYRON Z.CHLAVIN AND NETTIE DESSER TRUST AND JHD PROPERTIES. LLC
MYRON Z.CHLAVIN AND NETTIE DESSER TRUST AND JHD PROPERTIES, LLC	PURCHASE	0.00	03/26/07 FROM	DESSER ENTERPRISES, INC
SHELL OIL PRODUCTS US	SALE	-3,432.00	05/29/07 TO	TESORO REFINING AND MARKETING CO.
TESORO REFINING AND MARKETING CO.	PURCHASE	3,432.00	05/29/07 FROM	SHELL OIL PRODUCTS US
VUKELICH MIKE, JR.	PURCHASE	10.00	11/29/06 FROM	AMERICAN PLANT GROWERS, INC
* Lease with flex: carryover provisions included with lease.				
a/ Long-term lease, 1995-2010 (1,882.00 acre-feet). City of Hawthorne to California Water Service Co/Hawthorne Lease.				
b/ Long-term lease, 1998-2013 (250.00 acre-feet). Chevron USA to Western Water Service Co.				
c/ Long-term lease, 1998-2013 (3,651.30 acre-feet). Chevron USA, Inc. to Golden State Water Company.				
d/ Long-term lease, 2007-2016 (12.10 acre-feet), Susan Engelsma Trust to Myron Z. Chlavin and Nettie Desser Trust and JHD Properties, LLC				
e/ Long-term lease, 2007-2012 (1,019.5 acre-feet). Shell Oil Company to Tesoro Refining and Marketing Company.				

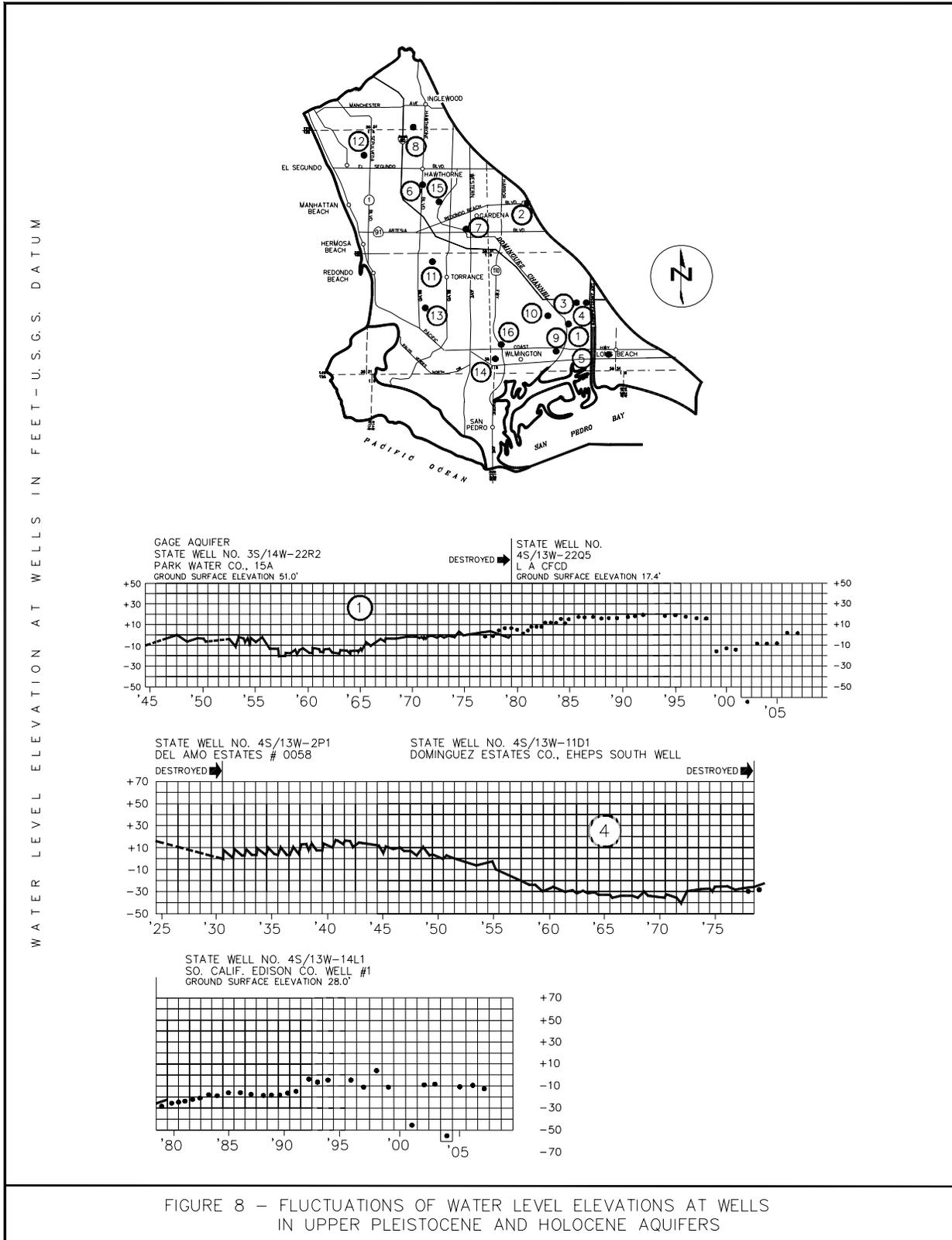


FIGURE 8 – FLUCTUATIONS OF WATER LEVEL ELEVATIONS AT WELLS IN UPPER PLEISTOCENE AND HOLOCENE AQUIFERS

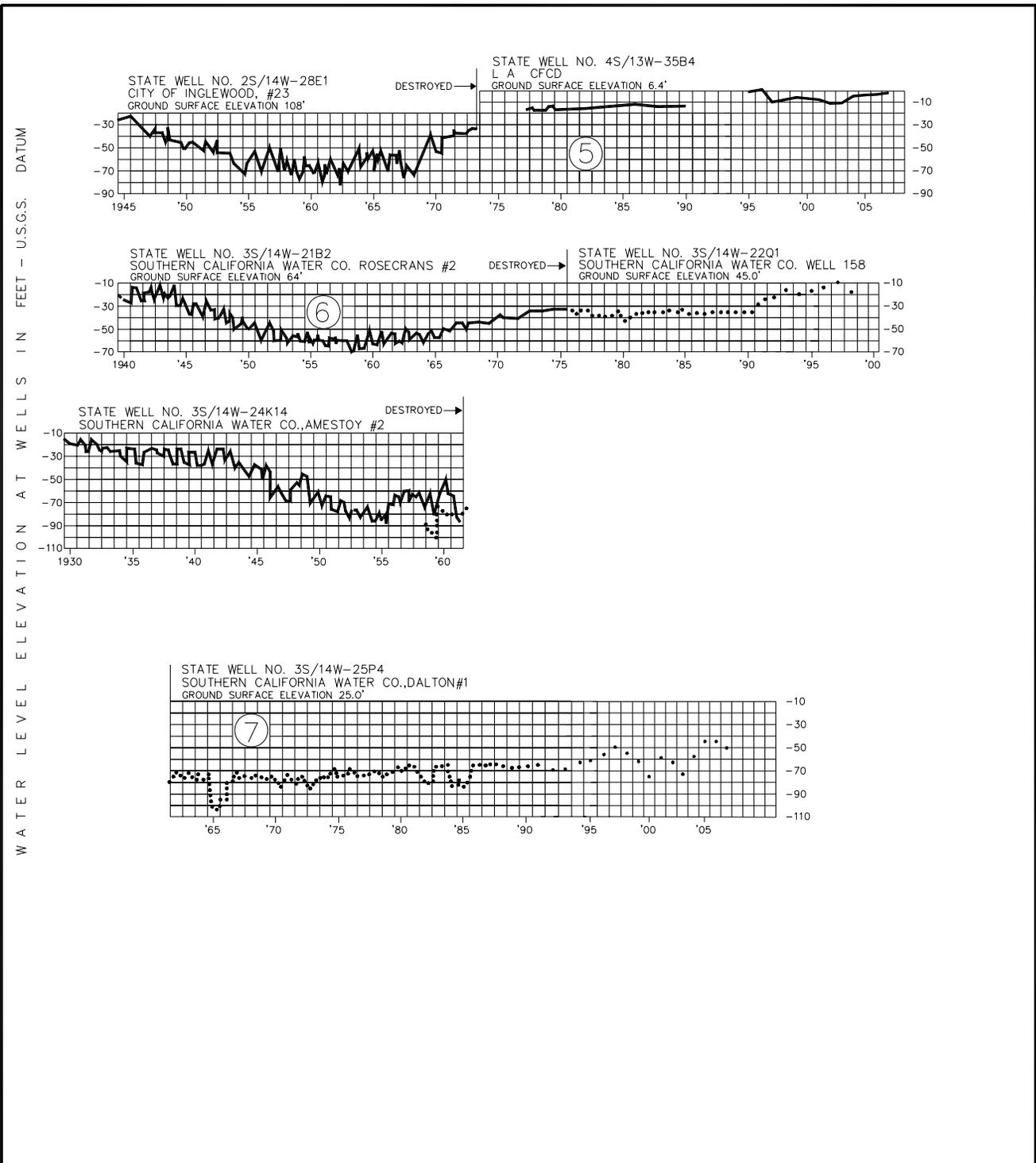


FIGURE 9 – FLUCTUATIONS OF WATER LEVEL ELEVATIONS AT WELLS IN THE SILVERADO AQUIFER

APPENDIX A

CONTINUING HISTORY OF WATERMASTER SERVICE AND ADMINISTRATION OF THE JUDGMENT

History of Water Resources Development

The absence of adequate surface water supplies in the West Coast Basin forced the early development of groundwater sources. In 1870, the communities of Inglewood and Long Beach tapped the artesian aquifers and springs east of the Newport-Inglewood Uplift. When these stopped flowing, water users were forced to drill shallow wells. By 1904, about 100 wells were producing a combined total of 10,000 acre-feet annually.

The techniques used to develop groundwater were advanced dramatically in 1909 with the advent of the deep-well turbine pump. Its tremendous adaptability and superior operating characteristics gave countless users access to efficient water wells. Dependable sources of water attracted industry and agriculture, and in time the demand for water exceeded the rate at which the Basin was being replenished naturally. Water levels throughout the Basin dropped below sea level in the 1920s, and wells along Santa Monica Bay were abandoned because the water was too salty. By 1932, the entire coastal reach of the Basin had been invaded by sea water.

Groundwater quality deterioration continued until 1945, when the California Water Service Company, the City of Torrance, and the Palos Verdes Water Company filed suit in the Los Angeles County Superior Court. Their objectives were to quiet title to the groundwater rights of each pumper and to establish control over groundwater extractions from the Basin. Other organizations moved to support the litigation, and the West Basin Water Association was formed in 1946. A plan to manage the Basin's water resources was set up to (1) provide a supplemental supply for major producers, (2) limit groundwater extractions, and (3) create an exchange pool to provide pumping rights for users not having access to supplemental water.

The first of these steps was realized in 1947 when the West Basin Municipal Water District was formed to distribute water from the Colorado River. The District was annexed to the Metropolitan Water District of Southern California in 1948, and that year Colorado River water began flowing into the West Coast Basin, followed by State Water Project water in 1974.

In 1946, the second and third steps were taken with the Court's preliminary hearings to define the groundwater problem and outline those areas needing more information. The Court asked the Department of Water Resources (DWR) to define the boundaries and determine the geohydrologic characteristics of the West Coast Basin. DWR spent six years analyzing the physical properties of the Basin. The major water producers also retained an Engineering Advisory Committee to aid in the investigation. As more information became available, the full magnitude of the problem became evident. In 1949, an amended complaint added 340 parties to the suit. A Report of Referee was filed with the Court on September 15, 1952.

Several years passed before water users became sufficiently alarmed by groundwater conditions to draft an Interim Agreement that reduced groundwater extractions until a final judgment could be approved. The Court approved the agreement on February 16, 1955, and appointed DWR as Watermaster to administer it.

A Final Report of Referee, filed on June 8, 1961, included data on groundwater conditions between 1950 and 1956. The report provided the information needed to draft the final judgment. On August 18, 1961, after 16 years of litigation, the Court rescinded the Interim Agreement and signed the West Coast Basin Judgment. The Judgment retained DWR as Watermaster.

A second suit, often called the American Plant Growers Case, was filed on October 31, 1956. As a result, 76 additional parties were placed under jurisdiction of the Court on March 24, 1966. Appendix B lists all parties originally under jurisdiction of the Court and all successors in interest.

The Judgment was amended on March 21, 1980, to provide for a transition in the administrative year from a water year (October 1 to September 30) to a fiscal year (July 1 to June 30). Under the Judgment, this transition, in turn, contained a short administrative year of nine months--October 1, 1980, to June 30, 1981. The administrative year starting July 1, 1981, was on a fiscal year basis.

The Judgment was further amended on September 24, 1981, to (1) establish a nonconsumptive water use right subordinate to the adjudicated rights and to permit Hughes Aircraft Company to become a party with zero water rights and (2) authorize the production and disposal of water from wells to analyze and find a method of well operation for correction of increased salinity resulting or potentially resulting from sea water intrusion.

The Judgment was again amended on March 12, 1984, to provide for nonconsumptive additional water production to recover old refined oil and to clean up the basin. The Atlantic Richfield Company was given a 5-year permit to operate an oil recovery project; because all the water produced is returned to the basin, there will be no charge to the Party's production. The Judgment was further amended on March 8, 1989, to revise the provisions for nonconsumptive clean-up operations. Chevron USA Inc. was given a permit for hydrocarbon clean-up on August 16, 1988. This permit was modified to allow the Party to increase the actual nonconsumptive production up to 5,600 acre-feet. Following an October 22, 1991 hearing, Mobil Oil Corporation was granted a permit for hydrocarbon clean-up under its Torrance Refinery.

The Judgment was further amended on July 7, 1993, effective retroactively to June 30, 1993, to modify the carryover provisions for unpumped water to 2 acre-feet or 20 percent of Adjudicated Right, whichever is greater. The over extraction provisions remained at 10 percent or 2 acre-feet of Adjudicated Right, whichever is greater. The over production has to be made up the following year.

The Judgment was amended on August 30, 2001, to allow the Water Replenishment District to annually extract up to 3,300 acre-feet of saline water at its Goldsworthy

Desalter wells without obtaining an Adjudicated Right, provided that the chloride content of the water extracted exceeds 1,000 ppm. The Court Order dated June 24, 2002, amended the August 30, 2001, Order and allowed operation of the Goldsworthy Desalter using water having a chloride content below the prescribed level until December 31, 2002.

An Order dated November 9, 2006, amended the June 24, 2002, Order and allowed operation of the desalter using water below prescribed chloride content and without Adjudicated Rights until April 23, 2007.

An Order dated April 23, 2007, rescinded all prior orders; thus, all exemptions for the desalter were voided. The Order provided that, effective the same day, the City of Torrance will utilize its water rights to operate the facility.

On July 24, 2007, Judge Aragon again voided previous orders and exemptions as of April 23, 2007. Effective April 23, 2007, the City of Torrance will utilize its water rights for all extractions from the Goldsworthy Desalter well.

Watermaster Service

DWR forms Watermaster Service Areas at the request of water users or by order of the Superior Court.

Once a month, each groundwater pumper reports its extractions to the Watermaster and each water right account is revised by computation of (1) the amount pumped during the previous month, (2) the total amount pumped thus far during the current fiscal year, and (3) the amount that can legally be pumped during the remainder of the fiscal year. Each pumper receives an updated copy of its account every month.

Accurate measurement of groundwater extractions is absolutely necessary to the success of the Basin's management plan. Therefore, the goal of Watermaster field staff is to calibrate the water meter on every active water well at least once every two years. All available means, including system efficiency tests, are used to confirm water meter test results. Inaccurate meters must be repaired or replaced within 30 days of the date Watermaster sends a letter informing a party that a meter does not register accurately. Follow up tests on repaired meters and initial tests on new meters are scheduled whenever necessary.

One time in the fall and once in the spring of each year the depth to the static groundwater level is measured in about 130 water wells in the Basin. The measurements are used to prepare "fall" and "spring" contour maps of groundwater elevations and "spring-to-spring" maps of areas of equal change in elevation over a one-year period.

Groundwater Recharge

Natural replenishment of the Basin's groundwater supply is limited to underflow from the Central Basin, which bounds the West Coast Basin on the east.

Water spread in the Central Basin percolates into aquifers there, and eventually some groundwater crosses the Newport-Inglewood Uplift to supplement the groundwater supply in the West Coast Basin. Although the recharge water is not directly applied to the West Coast Basin, this recharge process returns large quantities of water to the ground and substantially increases natural subsurface flow from the Central Basin to the West Coast Basin. Effectiveness of the process is limited to the space available in one basin for spreading facilities and to the other basin's capability for accepting the water.

In-Lieu Replenishment

During the 1965-1966 water year, the Water Replenishment District of Southern California (WRD) began a program of in-lieu replenishment. Any producer with access to supplemental water may use in-lieu replenishment water instead of water pumped from the ground. The program may be used to:

1. Alter pumping patterns within a groundwater basin;
2. Replenish areas of low transmissivity where conventional recharge techniques are ineffective;
3. Heighten the effect of injecting water to form a sea water barrier by reducing nearby extractions;
4. Reduce the amount of replenishment water purchased by WRD; or
5. Reduce the annual groundwater extraction from the West Coast Basin.

Sea Water Intrusion Barrier Projects

Sea water intrusion in the West Coast Basin along Santa Monica Bay has been effectively halted by the West Coast Basin Barrier Project, which consists of a line of 153 injection wells that parallels the coastline from Los Angeles International Airport to the Palos Verdes Hills (Figure 3).

The Los Angeles County Department of Public Works (LACDPW), which operates the project, injects State Water Project water, Colorado River water, and recycled water into the barrier to create a pressure ridge that impedes the inland movement of a salt water front and maintains protective groundwater elevations in the Silverado and "200-foot sand" aquifers.

LACDPW is working on regularly scheduled well redevelopment activities with the West Basin Municipal Water District and on the installation of a telemetry system at the West Coast Basin Barrier Project. The final design plans and specifications for the telemetry system have been completed.

The West Basin Municipal Water District has completed a tertiary treatment system to treat reclaimed water from the Hyperion wastewater treatment plant to produce water of

acceptable quality to use for injection instead of State Water Project water and Colorado River water. Delivery of water from the plant, which includes reverse osmosis as a final treatment process, began in June 1995.

A second barrier to sea water intrusion was built by LACDPW along San Pedro Bay. This project, called the Dominguez Gap Barrier Project, started operating during February 1971 in a manner similar to that of the West Coast Basin Barrier Project. In November 2002, LACDWP added 12 observation wells and 33 injection wells at the Dominguez Gap Barrier, extending the barrier eastward. The injection wells, which were constructed at 17 sites, inject water into two aquifer zones at each site. The construction of a waterline and appurtenances for the new wells started in February 2003 and was completed in December 2004. These improvements are intended to stem leakage around the northeast terminus of the barrier.

The WRD is working with the City of Los Angeles Department of Water and Power and the LACDPW to bring recycled water to the Dominguez Gap Barrier Project. Construction of an Advanced Water Treatment Facility was completed in 2003. Construction of the recycled water pipeline to the Dominguez Barrier is complete. In February 2006, the City started the Harbor Recycled Water Project to begin delivering recycled water to the Dominguez Gap Barrier. Currently, valves were replaced at the Pressure Reducing station. In the future the barrier water supply facilities will be protected by cathodic protection.

Desalter Projects

In 1993, the West Basin Municipal Water District constructed a 1.5 million gallon per day desalting plant (Brewer Desalter) in the City of Torrance to treat brackish groundwater. The purpose of the desalter is to demonstrate desalting technology and to improve groundwater quality and management. The desalter is operated by California Water Service Company.

The WRD has constructed and is operating the Goldsworthy Desalter plant. The plant is located in the City of Torrance field services facility and is desalting approximately 210 acre-feet of saline groundwater per month. The salinity of the extractions exceeded 1,000 ppm chloride through March 2006 but has been below 1,000 ppm since then. Effective April 23, 2007, by Court Order the City of Torrance is using its water rights to operate the desalter.

Water Recycling Program

The West Basin Municipal Water District has constructed a water recycling plant in El Segundo. Annually, the plant recycles 70,000 acre-feet of effluent from the City of Los Angeles' Hyperion treatment plant for distribution to industrial and landscape users and into the West Coast Basin Barrier. Initial deliveries started in June 1995.

Groundwater Levels

The volume of groundwater stored in the West Coast Basin is constantly changed by variations in subsurface inflow and outflow, artificial recharge, extractions, and, to a lesser degree, precipitation. The Silverado aquifer, underlying most of the West Coast Basin, is the most productive aquifer in the Basin. Ranging from 100 to 500 feet in thickness, it yields 80 to 90 percent of the groundwater extracted annually.

Contours of groundwater surface elevations are shown in Figures 5 and 6, and the summarization of changes in water level elevations is shown in Figure 7.

State Well Numbers have been assigned to water wells in the Basin (Figure 12).

Water Use

Population increase and industrial growth in the West Coast Basin caused water demand to increase substantially from 1943 to 1970 when growth leveled off. Prior to 1955, groundwater extractions met most of the demand. However, when the Judgment reduced extractions, imported water became the largest component of the Basin's water supply.

Figure 13 shows annual groundwater extractions and total water use since 1933.

Administration of the Judgment

The West Coast Basin Judgment contains provisions for the Parties to obtain additional pumping rights, to exceed their entitled extractions, or otherwise to make variations in their annual pumping. The procedure thus established is described below.

Exchange Pool

The Court and parties foresaw that adjudicating water rights and limiting total extractions from the Basin would not be satisfactory to all parties. As a consequence, Paragraph VI of the Judgment authorized a water Exchange Pool to provide additional water rights to members without supplementary water. Membership in the Exchange Pool is voluntary, and any party can join by filing an "Intention to be Bound by Paragraph VI of the Judgment" with the Watermaster and the Court. When the Exchange Pool is activated, members of it are referenced with an asterisk in Appendix B. Recipients of Exchange Pool water may pump the amounts released to them in addition to their Adjudicated Right. The amounts parties may release are limited by the Judgment; however, there have been no requests for Exchange Pool water during Fiscal Year 2006-2007.

Once each July, the Watermaster opens the Exchange Pool to permit this intermember exchange of water rights. The Pool is in operation when the Watermaster asks each member to estimate its water requirement and supply for the next year. If a member has supplemental water in addition to its Adjudicated Right and if its total supply

exceeds its estimated requirement, it must make a Mandatory Offer to lease a portion of its pumping right equal to the difference between its Adjudicated Right and half its estimated requirement. Under no circumstance, however, can the Mandatory Offer and the estimated requirement together exceed the total supply. This limits the Mandatory Offer to an amount which can be replaced with supplemental water. Another type of offer is called the Voluntary Offer. Any member may voluntarily offer pumping rights to the Exchange Pool if its water supply exceeds its estimated requirement and if it has no supplemental supply. However, the Watermaster must allocate all Mandatory Offers before using the Voluntary Offers. Voluntary Offers have not been used for several years.

The charge for a Mandatory Offer cannot exceed the price per acre-foot of replacement water; the charge for a Voluntary Offer cannot exceed the price per acre-foot charged by the West Basin Municipal Water District for imported water. The Watermaster determines the amount of water needed and computes the average price to be paid. The cost per acre-foot is the weighted average price per acre-foot of all offers required to meet requests.

If a member's estimated water requirement exceeds its total water right, including leases, and if it has no supplemental supply, the difference may be requested from the Exchange Pool.

Transfers of Adjudicated Rights

Appendix B contains samples of recommended lease and sale agreements. The Watermaster recommends that documents be prepared on 8-1/2 x 11-inch paper.

Any necessary additions to the recommended agreement may be made by attaching another page.

In leasing, buying, or selling water rights, parties should be specific as to the type being exchanged, (i.e., Adjudicated Right, carryover). All leases should specify both amount of Adjudicated Right, to the nearest 0.01 acre-foot, and period of lease. All water right leases should be made on a fiscal year basis, (i.e., July 1 through June 30 of the following year).

The Watermaster keeps a list of parties who have expressed their interest in buying, selling, or leasing water rights. Any party wishing to be listed should call the Watermaster. This is not done as a Court-required function of Watermaster service. It is a courtesy informally administered to assist parties unable to resolve problems regarding an excess or deficiency of water rights. Watermaster makes no recommendation regarding transactions conducted relative to the use of this service. The names of all parties using this service are available in the Watermaster's office and may be obtained by telephone, visit to the office, or at our website <http://www.sd.water.ca.gov>.

Rights to Store Water

In this section, the paragraphs entitled *Appellate Decision*, *WRD Interim Storage Rules*, and *Storage Projects* present information on some actions and activities that primarily involve the Central Basin and its parties. However, the information is included here because implementation of some actions and activities related to these topics may also significantly affect the water resources and the parties in the West Coast Basin.

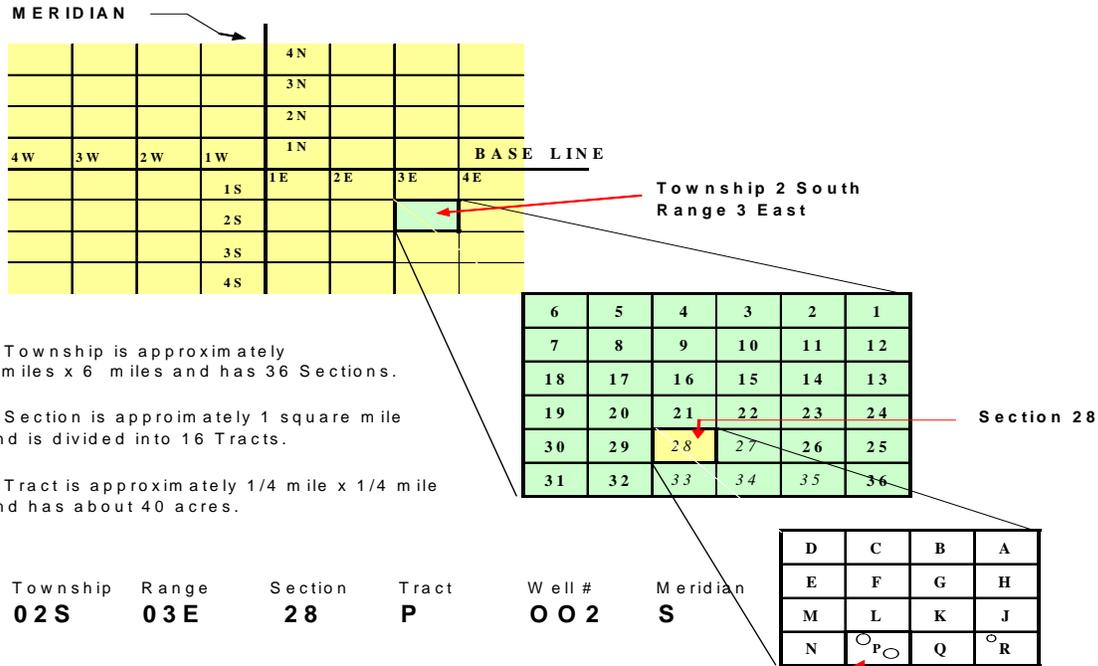
Appellate Decision: The Cities of Long Beach, Downey, Lakewood, Signal Hill, Santa Fe Springs, Pico Rivera, and Paramount and Southern California Water Company, California Water Service Company, Montebello Land and Water Company, South Montebello Irrigation District, and Tract 349 Mutual Water Company filed suit to amend the Central Basin Judgment to allow parties to store water in the Central Basin. The Superior Court denied the petition, but the parties appealed. On June 12, 2003, the California Appeals Court released its opinion, which denied the proposed amendment.

Conjunctive Use Working Group: Starting in 2002, DWR began assembling the parties interested in discussing storage and conjunctive use in the groundwater basins. The first meeting of a Conjunctive Use Working Group (Working Group) was on July 24, 2003. Numerous meetings were held in 2003 and 2004. In late 2004 and early 2005, offers and counter offers were exchanged. After many additional meetings of the Working Group and its committees, the Working Group held its last meeting on April 19, 2005. In January 2006, WRD funded a negotiator to work with the stakeholders to develop consensus on groundwater storage issues.

WRD Interim Storage Rules: On March 30, 2005, WRD sent out "Solicitation of Public Comments for Rules to Coordinate Storage of Water in Southeast Los Angeles County". These draft rules proposed to govern storage of water in the groundwater basins "outside the judgment." The Interim Rules were adopted by WRD May 18, 2005. Watermaster has taken no official position with regard to WRD's ability to address storage without modifying the Judgments.

Storage Projects: Prior to WRD's adoption of the Interim Rules, WRD and the City of Long Beach signed an agreement governing the City's groundwater storage project in the Central Basin. To date, no storage projects have been approved in the West Coast Basin.

FIGURE 12 - STATE WELL NUMBER SYSTEM



In this example, there are two wells in Tract P.

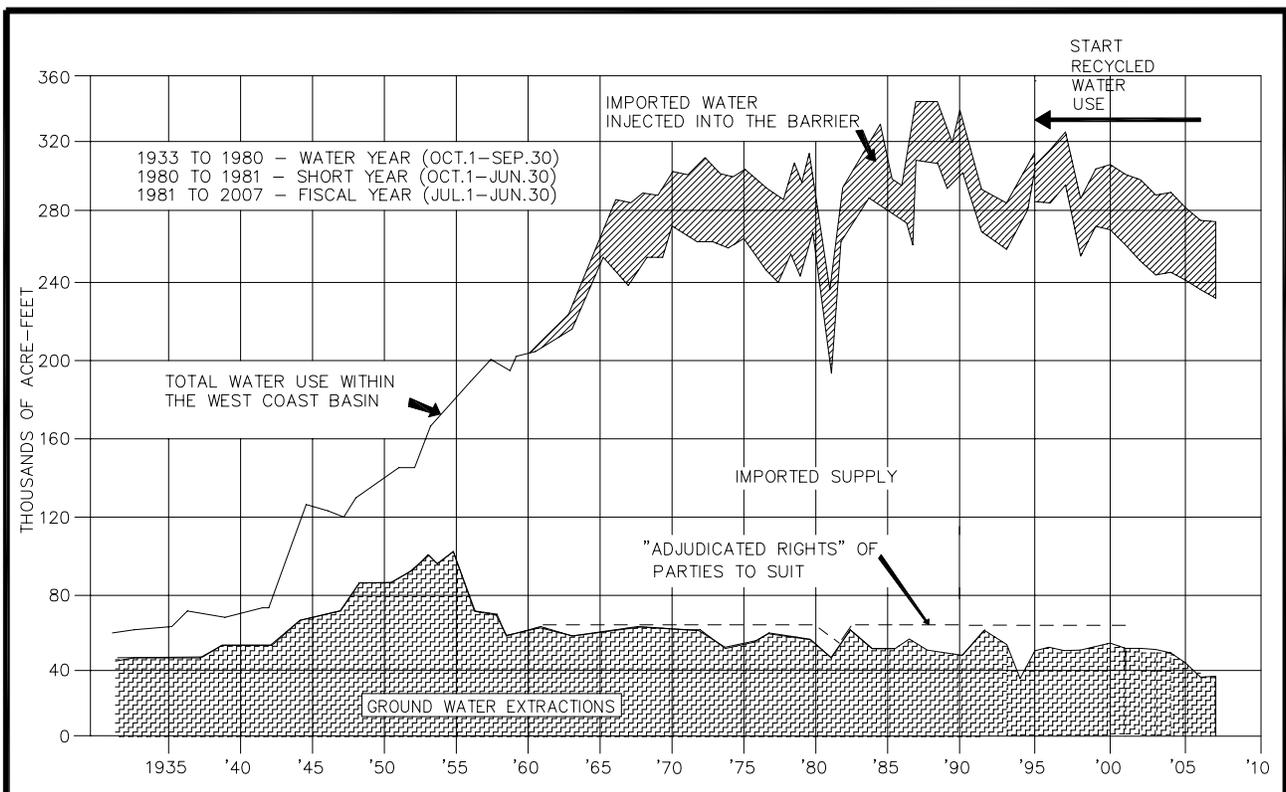


FIGURE 13 - HISTORICAL GROUND WATER EXTRACTIONS AND TOTAL WATER USE IN THE WEST COAST BASIN

APPENDIX B

ADJUDICATED RIGHTS OF WEST COAST BASIN PARTIES

Acknowledgment of Deed of Water Rights

Will be provided upon request

Suggested Samples of Documents for Transferring Water Rights 42

Succession of Adjudicated Rights in West Coast Basin – June 2007 43

There have been no requests for Exchange Pool water.

(Documents supporting yearly leases not included in annual report)

**SUCCESSION OF ADJUDICATED RIGHTS IN WEST COAST
BASIN-JUNE 2007**

<u>ABC NURSERY, INC</u>		
SUCCESSOR TO JENKINS, HARRY C	1.80	
SUCCESSOR TO TITLE, SIDNEY R AND CHARLOTTE W	13.60	
SUCCESSOR TO VERBURG, WILLIAM AND CLARA B	6.70	
SUCCESSOR IN PART TO UNITED CALIFORNIA BANK	2.00	
TOTAL		<u>24.10</u>
<u>ABELL, FRANK</u>		
SOLD TO CITY OF INGLEWOOD	-1.80	
TOTAL		0.00
<u>ALCAST FOUNDRY, ET AL</u>		
SOLD TO CITY OF TORRANCE	-7.20	
TOTAL		0.00
<u>ALLIED CHEMICAL CORP</u>		
(SEE INDUSTRIAL CHEMICAL DIVISION, ALLIED CHEMICAL CORP)		
<u>ALLIED CORP</u>		
(FORMERLY: ALLIED CHEMICAL CORP)		
(NOW KNOWN AS ALLIED-SIGNAL, INC [EL SEGUNDO OFFICE])		
<u>ALLIED-SIGNAL, INC (TORRANCE OFFICE)</u>		
SUCCESSOR TO GARRETT CORP, THE	22.50	<u>22.50</u>
ALLIED-SIGNAL, INC (EL SEGUNDO OFFICE)		
(FORMERLY: ALLIED CORP)	255.00	
(MERGED WITH HONEYWELL INTERNATIONAL, INC AND NAME CHANGED TO HONEYWELL INTERNATIONAL, INC)	-255.00	
TOTAL		0.00
<u>ALWAG, HILARIO S AND EMMA</u>		
SUCCESSOR TO T C NAVARRO	53.90	
SUCCESSOR TO PEGGY SWICK	5.50	
SOLD TO TORRANCE UNIFIED SCHOOL DISTRICT	-59.40	
TOTAL		0.00
<u>AMERICAN PLANT GROWERS, INC</u>		
SECOND WEST COAST BASIN JUDGMENT	2.60	
SUCCESSOR TO BEN CLUFF DAIRY	7.40	
SOLD TO SUNRISE GROWERS, INC	-10.00	
SUCCESSOR TO SUNRISE GROWERS, INC	10.00	
SOLD TO VUKELICH MIKE, JR.	-10.00	
TOTAL		0.00
<u>ANDERSON, REMBERT C</u>		
SOLD TO SPARKLETTS DRINKING WATER CORP	-80.50	
TOTAL		0.00
<u>ASAHI FANCY KOI, INC</u>		
SUCCESSOR IN PART TO JAKE ENGELSMA	2.00	<u>2.00</u>
<u>ASSOCIATED SOUTHERN INVESTMENT CO</u>		
(FORMERLY EDISON SECURITIES CO)		
SOLD TO SOUTHERN CALIFORNIA EDISON CO	-46.70	
TOTAL		0.00
<u>ATLANTIC RICHFIELD CO</u>		
(FORMERLY RICHFIELD OIL CO)		
SUCCESSOR TO MANVILLE SALES CORP	4,428.00	
TOTAL	881.00	<u>5,309.00</u>
<u>AUTOMATION INDUSTRIES, INC-HARRIS TUBE</u>		
SUCCESSOR TO HARRIS TUBE, INC	0.70	<u>0.70</u>
<u>BALLMAN, ROSEMARY N</u>		
SOLD TO UNITED CALIFORNIA BANK	-7.00	
TOTAL		0.00
<u>BANK OF AMERICA NATIONAL TRUST AND SAVINGS ASSOCIATION (TRUST BI-51)</u>		
RELEASED TO MICHAEL L ROCKWELL	-0.10	
TOTAL		0.00
<u>BARCLAY HOLLANDER CORP</u>		
(FORMERLY BARCLAY HOLLANDER CURCI INC)		
SUCCESSOR IN PART TO JOUGHIN TORRANCE RANCH	3.33	
SOLD TO TORRANCE, CITY OF	-3.33	
TOTAL		0.00
<u>BARCLAY HOLLANDER CURCI INC</u>		
(NOW KNOWN AS BARCLAY HOLLANDER CORP)		
BARCLAY, RICHARD AND R A WATT		
SUCCESSORS TO EMMA J OSBORN	32.66	
SUCCESSORS IN PART TO ISABELA J GRANZ ESTATE	13.55	
SUCCESSORS IN PART TO GEORGE R MURDOCK	13.75	
SOLD TO CITY OF TORRANCE	-59.96	
TOTAL		0.00
<u>BAUMAN, GUS A</u>		
TRANSFERRED TO PALOS VERDES BEGONIA FARM	0.00	
<u>BELVIDERE MUTUAL WATER CO</u>		
SOLD TO CITY OF TORRANCE	-33.40	
TOTAL		0.00
<u>BLACK, DANA</u>		
SUCCESSOR IN PART TO ESTATE OF JOHN GRANT	11.80	<u>11.80</u>

**SUCCESSION OF ADJUDICATED RIGHTS IN WEST COAST
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<u>BOISE CASCADE BUILDING CO</u>		
SUCCESSOR IN PART TO JOUGHIN TORRANCE RANCH	16.92	
SOLD TO INGLEWOOD, CITY OF	-16.92	
TOTAL		0.00
<u>BOARD OF RETIREMENT-LOS ANGELES CO EMPL RET SYS</u>		
SECOND WEST COAST BASIN JUDGMENT		
(NOW KNOWN AS LOS ANGELES COUNTY WESTERN AVE GOLF)		
<u>BRANDSMA, MAYNARD</u>		
SUCCESSOR IN PART TO ESTATE OF JOHN GRANT	11.80	
SOLD TO HILLSIDE MEMORIAL PARK	-11.80	
TOTAL		0.00
<u>BURKE, W F AND LOIS PRICE</u>		
SOLD TO H S SCOTT	9.50	
TOTAL	-9.50	0.00
<u>CBS INC</u>		
FORMERLY COLUMBIA BROADCASTING SYS INC		
SOLD TO MORAN, RONALD E	18.50	
TOTAL	-9.00	<u>9.50</u>
<u>CALIFORNIA, STATE OF</u>		
SUCCESSOR TO ROBERT L FULLILOVE	1.00	
SUCCESSOR TO JOE MONIZ JR	2.20	
SUCCESSOR IN PART TO KELLY PIPE CO	16.30	
SUCCESSOR IN PART TO FLAVIO RODRIGUEZ	4.00	
SUCCESSOR IN PART TO A H SMITH (SAM SURBER AND FREDIA SMITH)	2.60	
SOLD TO SPARKLETTS DRINKING WATER CORP	-26.10	
TOTAL		0.00
<u>CALIFORNIA WATER SERVICE CO</u>		
SUCCESSOR TO PALOS VERDES WATER CO	3,071.00	
TOTAL	999.00	<u>4,070.00</u>
<u>CALIFORNIA WATER SERVICE CO (DOMINGUEZ)</u>		
DOMINGUEZ WATER CO MERGED WITH AND INTO CALIFORNIA WATER SERVICE CO, WATERMASTER ACCOUNT KNOWN AS CALIFORNIA WATER SERVICE CO (DOMINGUEZ)	10,162.45	
SUCCESSOR TO HONEYWELL INTERNATIONAL INC	255.00	
TOTAL		<u>10,417.45</u>
<u>CARSON ESTATE CO</u>		
SOLD TO DOMINGUEZ WATER CORP	130.00	
TOTAL	-130.00	0.00
<u>CARSON-HARBOR VILLAGE MOBILE HOME PARK</u>		
SUCCESSOR TO ETICHEMENDY, CAROLINE, ESTATE OF	8.20	<u>8.20</u>
<u>CARSON-MADRONA CO</u>		
SUCCESSOR TO CHANSLOR-WESTERN OIL AND DEVELOP CO	104.00	<u>104.00</u>
<u>CENTURY BUILDERS</u>		
SUCCESSOR TO UNION NURSERY, INC	4.70	<u>4.70</u>
<u>CHANDLERS PALOS VERDES SAND AND GRAVEL CORP</u>		
SUCCESSOR TO SOUTHWESTERN PORTLAND CEMENT CO	15.00	
SECOND WEST COAST BASIN JUDGMENT	95.20	
SUCCESSOR TO TORRANCE SAND AND GRAVEL CORP	184.00	
TOTAL		<u>294.20</u>
<u>CHANSLOR-WESTERN OIL AND DEVELOPMENT CO</u>		
(FORMERLY CHANSLOR-CANFIELD MIDWAY OIL CO)		
SOLD TO CARSON-MADRONA CO	104.00	
TOTAL	-104.00	0.00
<u>CHEMICALS CO OF ALLIED CORP</u>		
(FORMERLY INDUSTRIAL CHEMICAL DIVISION, ALLIED CHEMICAL CORP)		
(NOW KNOWN AS ALLIED CORP)		
<u>CHEVRON USA INC</u>		
(FORMERLY STANDARD OIL CO OF CALIFORNIA)		
SUBJECT TO LONG TERM LEASE FROM ISABELLA GRANZ PER JUDGEMENT	59.60	
TOTAL		<u>4,601.30</u>
<u>CHRISTIE, CLEM, DON C FOHL AND LEON LARSON</u>		
(TRUSTEES OF WILMINGTON CEMETERY ASSOC)		
ABANDONED WATER RIGHT	-0.02	
TOTAL		0.00
<u>CHURCHILL DOWNS CALIFORNIA CO</u>		
SUCCESSOR TO HOLLYWOOD PARK OPERATING CO	282.00	
SOLD TO HOLLYWOOD PARK LAND COMPANY, LLC	-282.00	
TOTAL		0.00
<u>CLUFF, BEN DAIRY</u>		
SUCCESSOR TO EDWARD AND EMILY COST	7.40	
SOLD TO AMERICAN PLANT GROWERS, INC	-7.40	
TOTAL		0.00

**SUCCESSION OF ADJUDICATED RIGHTS IN WEST COAST
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COAST FOREST PRODUCTS		
SUCCESSOR TO SOUTHWEST STEEL ROLLING MILLS	3.40	
SOLD TO GEORGIA-PACIFIC CORP	-3.40	
TOTAL		0.00
COASTLINE CHURCH OF CHRIST		
SUCCESSOR TO LERMENS, EVELYN	0.70	<u>0.70</u>
COLLISTER, CAMERON		
SUCCESSOR TO JOUGHIN TORRANCE RANCH	136.82	
QUITCLAIMED TO NORMANDIE PARK	-136.82	
TOTAL		0.00
COLUMBIA BROADCASTING SYSTEM, INC (NOW KNOWN AS CBS INC)		
CONOCOPHILLIS COMPANY		
SUCCESSOR TO TOSCO CORPORATION	6,170.00	<u>6,170.00</u>
COST, EDWARD AND EMILY	7.40	
SOLD TO BEN CLUFF DAIRY	-7.40	
TOTAL		0.00
CURTIS, OWEN W	3.80	
SOLD TO SOUTHERN CALIFORNIA WATER CO	-3.44	
TOTAL		<u>0.36</u>
DEL AMO ESTATE CO	121.00	
SOLD TO DOMINGUEZ WATER CORP	-121.00	
TOTAL		0.00
DELANEY, GOLDA, ESTATE OF (FORMERLY ARTHUR J DELANEY)		
SUCCESSOR TO BEGO CORP	4.10	<u>4.10</u>
DENNIS, ESTHER M SHEETS (FORMERLY ESTHER M SHEETS)	5.50	
SOLD TO TORRANCE, CITY OF	-5.50	
TOTAL		0.00
DESSER ENTERPRISES, INC.		
SECOND WEST COAST BASIN JUDGMENT	0.00	
SOLD TO MYRON Z. CHLAVIN AND NETTIE		
DESSER TRUST AND JHD PROPERTIES, LLC	-0.00	0.00
DOMINGUEZ ESTATE CO	254.00	
SOLD TO DOMINGUEZ WATER CORP	-254.00	
TOTAL		0.00
DOMINGUEZ WATER CORP (NOW KNOWN AS DOMINGUEZ WATER CO)		
DOMINGUEZ WATER CO (FORMERLY KNOWN AS DOMINGUEZ WATER CORP)	9,477.80	
SUCCESSOR TO CARSON ESTATE CO	130.00	
SUCCESSOR TO DEL AMO ESTATE CO	121.00	
SUCCESSOR TO DOMINGUEZ ESTATE CO	254.00	
SUCCESSOR TO DON WILSON BUILDERS	32.60	
SUCCESSOR TO HEYDENBECK, JEANETTE R	0.70	
SUCCESSOR TO NAKANO, KIKUNO, ET AL	19.30	
SUCCESSOR IN PART TO H J EARLY	91.00	
SUCCESSOR IN PART TO R A WATT, INC	61.85	
SOLD IN PART TO WATSON LAND CO	-37.60	
SUCCESSOR TO THORPE, GREGORY	11.80	
DOMINGUEZ WATER CO MERGED WITH AND INTO CALIFORNIA WATER SERVICE CO, WATERMASTER ACCOUNT KNOWN AS CALIFORNIA WATER SERVICE CO (DOMINGUEZ)	-10,162.45	
TOTAL		0.00
DON WILSON BUILDERS		
SUCCESSORS TO KASUO, ISAMU, AND YOSHIKI R KITA	32.60	
SOLD TO DOMINGUEZ WATER CORP	-32.60	
TOTAL		0.00
DOUGLAS AIRCRAFT CO, INC (SEE MCDONNELL DOUGLAS CORP)		
EARLY, H J AND DAISY	111.00	
SOLD TO DOMINGUEZ WATER CORP	-91.00	
SOLD TO SAMUEL R AND RAYMOND S FUJIMOTO	-20.00	
TOTAL		0.00
EDISON SECURITIES CO (NOW KNOWN AS ASSOCIATED SOUTHERN INVESTMENT CO)		
EL SEGUNDO, CITY OF	953.00	<u>953.00</u>
ENGELSMA, JAKE		
SUCCESSOR TO WILBUR HORNSTRA	14.10	
SOLD TO ASAH FANCY KOI, INC	-2.00	
TRANSFERRED TO SUSAN ENGELSMA, TRUSTEE ET AL	-12.10	
TOTAL		0.00
ENGELSMA, SUSAN; TRUSTEE OF THE SUSAN ENGELSMA TRUST		
TRANSFERRED FROM JAKE ENGLESMA	12.10	<u>12.10</u>
EQUILON ENTERPRISES, LLC		
SUCCESSOR TO TEXACO REFINING AND MARKETING, INC	3,432.00	
SOLD TO SHELL OIL PRODUCTS US	-3,432.00	
TOTAL		0.00
ETCHEMENDY, CAROLINE, ESTATE OF	8.20	
SOLD TO CARSON-HARBOR VILLAGE MOBILE HOME PARK	-8.20	
TOTAL		0.00

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EVERGREEN AMERICA CORP		
SUCCESSOR TO POTHOS CORP	5.40	<u>5.40</u>
EWING, CARMELITA ROSECRANS	91.30	
SOLD TO SOUTHERN CALIFORNIA WATER CO	-91.30	
TOTAL		0.00
EWING, NED ET AL		
SUCCESSOR IN PART TO ISABEL J GRANZ	6.50	
ESTATE		
SOLD TO R A WATT, INC	-6.50	
TOTAL		0.00
FLESH, LESLIE R AND ANDOR PASTERNAK, ET AL		
SUCCESSORS TO ALFRED D AND RUTH	3.50	
SEABACK		
SOLD TO STANLEY C LAGERLOF	-3.50	
TOTAL		0.00
FLETCHER OIL AND REFINING CO (FORMERLY FLETCHER OIL CO)	86.30	
SUCCESSOR TO FLETCHER, ROBERT G ET AL	3.70	
SOLD TO WESTERN WATER CO	-90.00	
TOTAL		0.00
FLETCHER, ROBERT G, DANIEL S, AND WILFRED O		
SUCCESSOR TO FRED A JUNGQUIST	3.70	
SOLD TO FLETCHER OIL AND REFINING CO	-3.70	
TOTAL		0.00
FUJIMOTO, SAMUEL R (FORMERLY KNOWN AS FUJIMOTO, SAMUEL R AND RAYMOND S)		
SUCCESSOR IN PART TO H J AND DAISY	20.00	
EARLY		
SOLD TO FUJIMOTO, SAMUEL R, STEVEN T AND JON T JOINT TENANTS	-20.00	
TOTAL		0.00
FUJIMOTO, SAMUEL R AND RAYMOND S (SEE FUJIMOTO, SAMUEL R)		
FUJIMOTO, SAMUEL R, STEVEN T AND JON K, JOINT TENANTS		
SUCCESSOR TO FUJIMOTO, SAMUEL R	20.00	<u>20.00</u>
FULLILOVE, ROBERT L	1.00	
SOLD TO STATE OF CALIFORNIA	-1.00	
TOTAL		0.00
FUTURA INDUSTRIES, INC		
SUCCESSOR TO SPANISH AMERICAN INSTITUTE	44.40	
SOLD TO KAUFMAN, LEO AND SHELDON BAER	-44.40	
TOTAL		0.00
GARRETT CORP, THE		
SUCCESSOR TO SHINODA BROTHERS INC	22.50	
TRANSFERRED TO ALLIED-SIGNAL INC (TORRANCE OFFICE)	-22.50	
TOTAL		0.00
GATX TANK STORAGE TERMINALS CORP		
SUCCESSOR TO PHILLIPS PETROLEUM CO	167.00	
SOLD TO KINDER MORGAN LIQUIDS TERMINALS, LLC.	-167.00	
TOTAL		0.00
GEORGIA-PACIFIC CORP		
SUCCESSOR TO COAST FOREST PRODUCTS	3.40	
SOLD TO INGLEWOOD, CITY OF	-3.40	
TOTAL		0.00
GERAHUE LAND CO		
SUCCESSOR AND ASSIGNEE FOR A S	11.90	
JOHNSTON DRILL CO		
ABANDONED WATER RIGHT	-11.90	
TOTAL		0.00
GILLINGHAM, FLORENCE R, ET AL	2.40	<u>2.40</u>
GOLDEN STATE WATER COMPANY		
SUCCESSOR TO SOUTHERN CALIFORNIA WATER COMPANY (NAME CHANGE)	7,502.24	<u>7,502.24</u>
GONZALES, FELIPE AND GABRIELA (NOW KNOWN AS GONZALES, GABRIELA AND MARIA R)		
GONZALES, GABRIELA AND MARIA R (FORMERLY GONZALES, FELIPE AND GABRIELA)	34.30	
SOLD TO TORRANCE, CITY OF	-34.30	
TOTAL		0.00
GRAND LAND CO		
SUCCESSOR IN PART TO SMITH, A H, ET AL	5.70	
ABANDONED WATER RIGHTS 1961-62	-5.70	
TOTAL		0.00
GRANT, JOHN, ESTATE OF	59.00	
APPORTIONED IN PART TO BLACK, DANA	-11.80	
APPORTIONED IN PART TO BRANDSMA,	-11.80	
MAYNARD		
APPORTIONED IN PART TO HONOLD, KRISTIN	-11.80	
BRANDSMA		
APPORTIONED IN PART TO THORPE, GREGORY	-11.80	
APPORTIONED IN PART TO THORPE, TERRENCE	-11.80	
TOTAL		0.00
GRANZ, ISABELA J	380.00	
PARTITIONED TO HEIRS:		

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ISABELA J GRANZ ESTATE	-33.80	
JOUGHIN TORRANCE RANCH	-212.42	
GEORGE R MURDOCK	-15.12	
EMMA J OSBORN	-32.66	
SUBJECT TO LONG TERM LEASE TO: STANDARD OIL CO OF CALIF SUPERIOR OIL CO	-59.60	
TOTAL	-26.40	0.00
GRANZ, ISABELA J, ESTATE OF SUCCESSOR IN PART TO ISABELA J GRANZ	33.80	
SOLD IN PART TO RICHARD BARCLAY AND R A WATT	-13.55	
SOLD IN PART TO NED EWING, ET AL	-6.50	
SOLD IN PART TO R A WATT, INC	-13.75	
TOTAL		0.00
HARRIS, R AND L SUCCESSOR TO LAWRENCE I LISTON	0.70	
DISCLAIMED WATER RIGHT	-0.70	
TOTAL		0.00
HARRIS TUBE, INC SUCCESSOR IN PART TO B ROBINSON AND ASSOCIATES	0.70	
TRANSFERRED TO AUTOMATION IND INC- HARRIS TUBE	-0.70	
TOTAL		0.00
HAWTHORNE, CITY OF	1,882.00	1,882.00
HENDERSON, BEATRICE M	1.30	
ABANDONED WATER RIGHT	-1.30	
TOTAL		0.00
HEYDENBECK, JEANETTE R (FORMERLY JEANETTE R REIFSNYDER)	0.70	
SOLD TO DOMINGUEZ WATER CORP	-0.70	
TOTAL		0.00
HILLSIDE MEMORIAL PARK	16.70	
SUCCESSOR TO SANTA FE LAND IMPROVEMENT CO	39.50	
SUCCESSOR TO SIGMUND S AND LIONEL S HOCKWALD	12.50	
SUCCESSOR TO THORPE, TERENCE	11.80	
SUCCESSOR TO BRANDSMA, MAYNARD	11.80	
TOTAL		92.30
HOCKWALD, SIGMUND S AND LIONEL S	12.50	
SOLD TO HILLSIDE MEMORIAL PARK	-12.50	
TOTAL		0.00
HOLLYWOOD PARK INC (FORMERLY HOLLYWOOD TURF CLUB) (NOW KNOWN AS HOLLYWOOD PARK OPERATING CO)		
HOLLYWOOD PARK LAND COMPANY, LLC		
SUCCESSOR TO CHURCHILL DOWNS CALIFORNIA COMPANY	282.00	282.00
HOLLYWOOD PARK OPERATING CO (FORMERLY HOLLYWOOD PARK INC)	282.00	
SOLD TO CHURCHILL DOWNS CALIFORNIA CO	-282.00	
TOTAL		0.00
HOLLYWOOD TURF CLUB (NOW KNOWN AS HOLLYWOOD PARK INC)		
HONEYWELL INTERNATIONAL INC MERGED WITH ALLIED-SIGNAL INC (EL SEGUNDO OFFICE) AND THE CORP NAME CHANGED TO HONEYWELL INTERNATIONAL INC	255.00	
SOLD TO CALIFORNIA WATER SERVICE CO (DOMINGUEZ)	-255.00	
TOTAL		0.00
HONOLD, KRISTIN BRANDSMA		
SUCCESSOR IN PART TO ESTATE OF JOHN GRANT	11.80	11.80
HORNSTRA, WILBUR	14.10	
SOLD TO JAKE ENGELSMA	-14.10	
TOTAL		0.00
HUGHES AIRCRAFT	0.00	0.00
(SEE 1981 JUDGMENT ORDER)		
HUNT, DONALD G SUCCESSOR TO JAMES SCANDA	1.90	
SOLD TO KENICHI INOSE	-1.90	
TOTAL		0.00
INDUSTRIAL CHEMICAL DIVISION, ALLIED CHEMICAL CORP (FORMERLY ALLIED CHEMICAL CORP, GEN CHEMICAL CO) (NOW KNOWN AS ALLIED CORP)		
INGLEWOOD, CITY OF	4,382.00	
SUCCESSOR TO ABELL, FRANK	1.80	
SUCCESSOR TO BOISE CASCADE BUILDING CO	16.92	
SUCCESSOR TO GEORGIA-PACIFIC CORP	3.40	
SUCCESSOR TO KAUFMAN, LEO AND SHELDON BAER	44.40	
SUCCESSOR IN PART TO GEORGE R MURDOCK	1.37	
TOTAL		4,449.89
INOSE ET AL (KEN K INOSE, KAY K INOSE, KIYOKO YOSHIYAMA, KENICHI INOSE, KAYOKO		

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K INOSE AND DAVID T NAKATANI, TRUSTEE OF THE INOSE CHILDREN TRUST U/D/T DATE 11/1/78) (FORMERLY INOSE, KENICHI)		
SUCCESSOR TO HUNT, DONALD G	1.90	
SUCCESSOR TO THAXTER, RALPH AND LOIS A LENOIR	3.50	
SOLD TO POTHOS CORP	-5.40	
TOTAL		0.00
INOSE, KENICHI (NOW KNOWN AS INOSE ET AL)		
JENKINS, HARRY C SUCCESSOR TO H L PERRY	1.80	
SOLD TO ABC NURSERY, INC	-1.80	
TOTAL		0.00
JOHNS-MANVILLE PRODUCTS CORP (SEE JOHNS-MANVILLE SALES CORP)		
JOHNS-MANVILLE SALES CORP (FORMERLY: JOHNS-MANVILLE PRODUCTS CORP MANVILLE SERVICE CORP)		
(NOW KNOWN AS MANVILLE SALES CORP)		
TOTAL		0.00
JOHNSTON, A S, DRILLING CO	11.90	
ASSIGNED TO GERAHUE LAND CO	-11.90	
TOTAL		0.00
JONES, ANNA MAE	50.20	
SOLD TO CITY OF TORRANCE	-50.20	
TOTAL		0.00
JOUGHIN TORRANCE RANCH SUCCESSOR IN PART TO ISABELA J GRANZ	212.42	
SOLD IN PART TO BARCLAY HOLLANDER CURCI INC	-3.33	
SOLD IN PART TO BOISE CASCADE BUILDING CO	-16.92	
SOLD IN PART TO COLLISTER, CAMERON	-136.82	
SOLD IN PART TO R A WATT, INC	-55.35	
TOTAL		0.00
JUNGQUIST, FRED A (FORMERLY KATHERINE P WOODMAN)	3.70	
SOLD TO ROBERT G FLETCHER ET AL	-3.70	
TOTAL		0.00
KAHLERT, ET AL AND SUCCESSOR IN PART TO KELLY PIPE CO	18.90	
SOLD TO SPARKLETTS DRINKING WATER CORP	-18.90	
TOTAL		0.00
KAUFMAN, LEO AND SHELDON BAER SUCCESSOR TO FUTURA INDUSTRIES INC	44.40	
SOLD TO CITY OF INGLEWOOD	-44.40	
TOTAL		0.00
KELLY PIPE CO	49.00	
SOLD IN PART TO STATE OF CALIFORNIA	-16.30	
SOLD IN PART TO KAHLERT, ET AL	-18.90	
SOLD IN PART TO SPARKLETTS DRINKING WATER CORP	-13.80	
TOTAL		0.00
KINDER MORGAN LIQUIDS TERMINALS, LLC		
SUCCESSOR TO GATX TANK STORAGE TERMINALS CORP.	167.00	167.00
KITA, ISAMU, KASUO, AND YOSHIKI R	32.60	
SOLD TO DON WILSON BUILDERS	-32.60	
TOTAL		0.00
KURTZ, GLADYS	3.50	
SOLD TO SPARKLETTS DRINKING WATER CORP	-3.50	
TOTAL		0.00
LAGERLOF, STANLEY C SUCCESSOR TO LESLIE R FLESCHE AND ANDOR PASTERNAK, ET AL	3.50	
SOLD TO SHELL OIL CO	-3.50	
TOTAL		0.00
LAWLER, JAMES K	3.10	
SOLD TO B ROBINSON AND ASSOC	-3.10	
TOTAL		0.00
LERMENS, EVELYN (FORMERLY LERMENS, ALFRED)	0.70	
SOLD TO COASTLINE CHURCH OF CHRIST	-0.70	
TOTAL		0.00
LEUZINGER, EMMA L	1.40	1.40
LISTON, LAWRENCE	0.70	
SOLD TO R AND L HARRIS	-0.70	
TOTAL		0.00
LITTLE, WILLIAM SUCCESSOR TO ROCKWELL, MICHAEL	0.10	
SOLD TO WATT INDUSTRIAL PROPERTIES	-0.10	
TOTAL		0.00
LOMITA, CITY OF WATER SYSTEM (WWW 13)	1,352.00	1,352.00
(FORMERLY LOS ANGELES COUNTY WATERWORKS DISTRICT NO 13)		
LONG BEACH, CITY OF	0.70	0.70
LOPES, FRANK	3.70	3.70
LOS ANGELES, CITY OF	1,503.00	1,503.00
LOS ANGELES COUNTY-ALONDRA PARK	28.70	

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SUCCESSOR TO LOS ANGELES COUNTY FLOOD CONTROL DIST	39.00	
MERGED WITH LOS ANGELES COUNTY CHESTER L. WASHINGTON GOLF COURSE UNDER NEW NAME "LOS ANGELES COUNTY RECREATION FACILITIES" TOTAL	-67.70	0.00
LOS ANGELES COUNTY CHESTER L WASHINGTON GOLF COURSE (FORMERLY LOS ANGELES COUNTY WESTERN AVENUE GOLF COURSE)	296.00	
MERGED WITH LOS ANGELES COUNTY ALONDRA PARK UNDER NEW NAME "LOS ANGELES COUNTY RECREATION FACILITIES" TOTAL	-296.00	0.00
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT	37.60	
SUCCESSOR IN PART TO A H SMITH, ET AL SOLD TO LOS ANGELES COUNTY - ALONDRA PARK TOTAL	1.40 -39.00	0.00
LOS ANGELES COUNTY RECREATION FACILITIES		
MERGER OF LOS ANGELES COUNTY ALONDRA PARK, AND LOS ANGELES COUNTY CHESTER L. WASHINGTON GOLF COURSE TOTAL	67.70 296.00	<u>363.70</u>
LOS ANGELES COUNTY SANITATION DIST NO 2	102.00	<u>102.00</u>
LOS ANGELES COUNTY WATERWORKS DISTRICT NO 13 (NOW KNOWN AS LOMITA, CITY OF WATER SYSTEM WWD 13)		
LOS ANGELES COUNTY WATERWORKS DISTRICT NO 22	551.00	
SOLD TO SOUTHERN CALIF WATER CO TOTAL	-551.00	0.00
LOS ANGELES COUNTY WESTERN AVE GOLF COURSE (FORMERLY BOARD OF RETIREMENT OF THE LOS ANGELES COUNTY EMPLOYEES RETIREMENT SYSTEM) (NOW KNOWN AS LOS ANGELES CHESTER L WASH GOLF)		
LOYOLA MARYMOUNT UNIVERSITY (FORMERLY LOYOLA UNIVERSITY OF LOS ANGELES)	48.10	<u>48.10</u>
MANHATTAN BEACH, CITY OF	1,131.20	<u>1,131.20</u>
MANVILLE SALES CORP (FORMERLY: JOHNS-MANVILLE SALES CORP JOHNS-MANVILLE PRODUCTS CORP MANVILLE SERVICE) SOLD TO ATLANTIC RICHFIELD CO TOTAL	881.00 -881.00	0.00
MANVILLE SERVICE CORP (SEE JOHNS-MANVILLE SALES CORP)		
MARTIN BROTHERS BOX CO, INC	3.40	
SOLD TO SOUTHWEST STEEL ROLLING MILLS TOTAL	-3.40	0.00
MAYFLOWER NURSERIES (HERBERT SAKAYE FUKUWAI, DBA)	0.00	<u>0.00</u>
MCCANDLESS, JAMES	6.70	
SOLD TO SPARKLETTS DRINKING WATER CORP TOTAL	-6.70	0.00
MCDONNELL DOUGLAS CORP (FORMERLY DOUGLAS AIRCRAFT, CO INC) LONG TERM LEASE FROM UNITED STATES NAVY DEPARTMENT	1.70	<u>1.70</u>
MOBIL OIL CORP (FORMERLY SOCONY MOBIL OIL CO) SUCCESSOR TO SUPERIOR OIL CO TOTAL	2,570.00 26.40	<u>2,596.40</u>
MONETA MUTUAL WATER CO SOLD TO CITY OF TORRANCE TOTAL	916.00 -916.00	0.00
MONIZ, JOE JR SOLD TO STATE OF CALIFORNIA TOTAL	2.20 -2.20	0.00
MORAN, RONALD E SUCCESSOR IN PART TO COLUMBIA BROADCASTING SYSTEM, INC SOLD TO CITY OF TORRANCE TOTAL	9.00 -9.00	0.00
MORI, ROY H AND KENJI SECOND WEST COAST BASIN JUDGMENT SOLD TO NOZAKI, SUMIKICHI TOTAL	5.60 -2.00	<u>3.60</u>
MURDOCK, GEORGE R SUCCESSOR IN PART TO ISABELA J GRANZ SOLD IN PART TO R BARCLAY AND R A WATT SOLD IN PART TO CITY OF INGLEWOOD TOTAL	15.12 -13.75 -1.37	0.00
MYRON Z. CHLAVIN AND NETTIE DESSER TRUST AND JHD PROPERTIES, LLC SUCCESSOR TO DESSER ENTERPRISES, INC.	0.00	<u>0.00</u>
NAKANO, KIKUNO, ET AL	19.30	

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SOLD TO DOMINGUEZ WATER CORP TOTAL	-19.30	0.00
NAVARRO, T C	53.90	
SOLD TO HILARIO S AND EMMA ALWAG TOTAL	-53.90	0.00
NORAIR, A DIVISION OF NORTHROP CORP (FORMERLY KNOWN AS NORTHROP AIRCRAFT, INC) (NOW KNOWN AS NORTHROP CORP)		
NORMANDIE PARK SUCCESSOR TO COLLISTER, CAMERON SOLD TO CITY OF TORRANCE TOTAL	136.82 -136.82	0.00
NORTHROP CORP (FORMERLY KNOWN AS NORAIR, A DIV OF NORTHROP CORP)	38.15	<u>38.15</u>
NOZAKI, SUMIKICHI SUCCESSOR IN PART TO MORI, ROY H AND KENJI SUCCESSOR IN PART TO UNITED CALIFORNIA BANK TOTAL	2.00 5.00	<u>7.00</u>
OSBORN, EMMA J SUCCESSOR IN PART TO ISABELA J GRANZ SOLD TO R BARCLAY AND R A WATT TOTAL	32.66 -32.66	0.00
OTANI, CHISATO	0.00	<u>0.00</u>
PACIFIC CREST CEMETERY CO	17.70	
SUCCESSOR TO H S SCOTT SUCCESSOR TO WADA, KAORU AND SATORU TOTAL	9.50 12.20	<u>39.40</u>
PALOS VERDES BEGONIA FARM SUCCESSOR TO GUS A BAUMAN	0.00	<u>0.00</u>
PALOS VERDES WATER CO SOLD TO CALIFORNIA WATER SERVICE CO TOTAL	999.00 -999.00	0.00
PARK WATER CO SOLD TO SOUTHERN CALIFORNIA WATER TOTAL	160.00 -160.00	0.00
PARKE, ZORAIDA SOLD TO H L PERRY TOTAL	1.80 -1.80	0.00
PASCHKE, WILLIAM JOSEPH ABANDONED WATER RIGHT TOTAL	0.02 -0.02	0.00
PERRY, H L SUCCESSOR TO ZORAIDA PARKE SOLD TO HARRY C JENKINS TOTAL	1.80 -1.80	0.00
PHILLIPS PETROLEUM CO (FORMERLY TIDEWATER OIL CO) SOLD TO GATX TANK STORAGE TERM CORP TOTAL	167.00 -167.00	0.00
POTHOS CORP SUCCESSOR TO INOSE ET AL SOLD TO EVERGREEN AMERICA CORP TOTAL	5.40 -5.40	0.00
REHOR, JOSEPHINE P REIFSNYDER, JEANETTE R (NOW KNOWN AS JEANNETTE R HEYDENBECK)	2.20	<u>2.20</u>
RHODIA, INC SUCCESSOR TO RHONE-POULENC INC RHONE-POULINE BASIC CHEMICAL CO SUCCESSOR TO STAUFFER CHEMICAL CO SOLD TO RHONE-POULINE INC TOTAL	521.00 521.00 -521.00	<u>521.00</u>
RHONE-POULENC INC SUCCESSOR TO RHONE-POULENC, BASIC CHEMICAL CO SOLD TO RHODIA, INC TOTAL	521.00 -521.00	0.00
RICHFIELD OIL CORP (NOW KNOWN AS ATLANTIC RICHFIELD CO)		
ROBINSON, B. AND ASSOCIATES SUCCESSOR TO JAMES K LAWLER SOLD IN PART TO HARRIS TUBE, INC SOLD IN PART TO SOUTHERN CALIFORNIA WATER CO TOTAL	3.10 -0.70 -2.40	0.00
ROCKWELL, MICHAEL L SUCCESSOR TO BANK OF AMERICA NATIONAL TRUST AND SAVINGS ASSOCIATION (TRUST B 1-51) SOLD TO LITTLE, WILLIAM TOTAL	0.10 -0.10	0.00
RODRIGUEZ, FLAVIO SOLD TO STATE OF CALIFORNIA DISCLAIMED WATER RIGHT TOTAL	6.10 -4.00 -2.10	0.00
ROMAN CATHOLIC ARCHBISHOP OF LOS ANGELES (HOLY CROSS CEMETERY)	72.30	<u>72.30</u>

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RUFFNER CORP			
SUCCESSOR TO LOUIS M SEPULVEDA	0.70		
ABANDONED WATER RIGHT	-0.70		
TOTAL		0.00	
RYAN AERONAUTICAL CO	20.20		
SOLD TO SOUTHERN CALIFORNIA WATER CO	-20.20		
TOTAL		0.00	
SANTA FE LAND IMPROVEMENT CO	39.50		
SOLD TO HILLSIDE MEMORIAL PARK	-39.50		
TOTAL		0.00	
SCANDA, JAMES AND GEORGE NASSIN	1.90		
SOLD TO DONALD G HUNT	-1.90		
TOTAL		0.00	
SCHLAEGEL, KEITH W AND OPAL B	13.60		
SOLD TO SIDNEY R AND CHARLOTTE W TITLE	-13.60		
TOTAL		0.00	
SCOTT, H S			
SUCCESSOR TO W F BURKE AND LOIS PRICE	9.50		
QUITCLAIMED TO PACIFIC CREST CEMETERY CO	-9.50		
TOTAL		0.00	
SEABACK, ALFRED D AND RUTH	3.50		
SOLD TO LESLIE R FLESH AND OR PASTERNAK, ET AL	-3.50		
TOTAL		0.00	
SEPULVEDA, LOUIS M	0.70		
ACQUIRED BY RUFFNER CORP	-0.70		
TOTAL		0.00	
SHEETS, ESTHER M (FORMERLY CLYDE L SHEETS) (SEE DENNIS, ESTHER M SHEETS)			
SHELL OIL CO	4,516.00		
SUCCESSOR TO LAGERLOF, STANLEY C	3.50		
SOLD IN PART TO UNION OIL CO OF CAL	-1,974.00		
SOLD IN PART TO UNION OIL CO OF CAL	-1,526.00		
TOTAL		1,019.50	
SHELL OIL PRODUCTS US			
SUCCESSOR TO EQUILON ENTERPRISES, LLC	3,432.00		
SOLD TO TESORO REFINING AND MARKETING COMPANY	-3,432.00		
TOTAL		0.00	
<i>SHINODA BROTHERS, INC</i>			
SECOND WEST COAST BASIN JUDGMENT	22.50		
SOLD TO GARRETT CORP, THE	-22.50		
TOTAL		0.00	
SMITH, A H.(SAM SURBER AND FRED A SMITH)	9.70		
SOLD IN PART TO STATE OF CALIFORNIA	-2.60		
SOLD IN PART TO GRAND LAND CO	-5.70		
SOLD IN PART TO L A CO FLOOD CONTROL DISTRICT	-1.40		
TOTAL		0.00	
SOCONY MOBIL OIL CO (SEE MOBIL OIL CO)			
SOUTHERN CALIFORNIA EDISON CO	10.40		
SUCCESSOR TO ASSOCIATED SOUTHERN INVESTMENT CO	46.70		
TOTAL		57.10	
SOUTHERN CALIFORNIA WATER CO	6,265.30		
SUCCESSOR TO EWING, CARMELITA ROSECRANS	91.30		
SUCCESSOR TO LOS ANGELES COUNTY WATERWORKS DIST NO 22	551.00		
SUCCESSOR TO PARK WATER CO	160.00		
SUCCESSOR TO RYAN AERONAUTICAL CO	20.20		
SUCCESSOR TO SOUTHERN PACIFIC CO	166.00		
SUCCESSOR IN PART TO OWEN W CURTIS	3.44		
SUCCESSOR IN PART TO B ROBINSON AND ASSOCIATES	2.40		
SUCCESSOR TO WESTERN WATER SERVICE COMPANY	242.60		
NAME CHANGE TO GOLDEN STATE WATER COMPANY	-7,502.24		
TOTAL		0.00	
SOUTHERN PACIFIC CO	166.00		
SOLD TO SO CALIFORNIA WATER CO	-166.00		
TOTAL		0.00	
SOUTHWEST STEEL ROLLING MILLS			
SUCCESSOR TO MARTIN BROTHERS BOX CO, INC	3.40		
SOLD TO COAST FOREST PRODUCTS	-3.40		
TOTAL		0.00	
SPANISH AMERICAN INSTITUTE	44.40		
SOLD TO FUTURA INDUSTRIES, INC	-44.40		
TOTAL		0.00	
SPARKLETT'S DRINKING WATER CORP			
SUCCESSOR TO ANDERSON, REMBERT C, ET AL	80.50		
SUCCESSOR TO CALIFORNIA, STATE OF	26.10		
SUCCESSOR TO KAHLERT, ET AL	18.90		
SUCCESSOR TO KURTZ, GLADYS	3.50		
SUCCESSOR TO MCCANDLESS, JAMES	6.70		

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SUCCESSOR TO WECHSLER, B A	3.10		
SUCCESSOR IN PART TO KELLY PIPE CO	13.80		
SOLD TO WESTERN WATER CO	-152.60		
TOTAL			0.00
STANDARD OIL CO OF CALIFORNIA (NOW KNOWN AS CHEVRON U S A, INC)			
STAUFFER CHEMICAL CO	521.00		
SOLD TO RHONE-POULENC BASIC CHEMICALS CO	-521.00		
TOTAL			0.00
SUNRISE GROWERS, INC			
SUCCESSOR TO AMERICAN PLANT GROWERS INC	10.00		
SOLD TO AMERICAN PLANT GROWERS, INC	-10.00		
TOTAL			0.00
SUPERIOR OIL CO			
SUBJECT TO LONG TERM LEASE FROM ISABELA J GRANZ	26.40		
SOLD TO MOBIL OIL CORP	-26.40		
TOTAL			0.00
SWICK, PEGGY	5.50		
SOLD TO HILARIO AND EMMA ALWAG	-5.50		
TOTAL			0.00
TESORO REFINING AND MARKETING COMPANY			
SUCCESSOR TO SHELL OIL PRODUCTS US	3,432.00		3,432.00
TEXACO, INC (NOW KNOWN AS TEXACO REFINING AND MARKETING, INC)			
TEXACO REFINING AND MARKETING, INC (FORMERLY: TEXACO, INC)	3,432.00		
SOLD TO EQUILON ENTERPRISES, LLC	-3,432.00		
TOTAL			0.00
THAXTER, RALPH AND LOIS A LENOIR	3.50		
SOLD TO KENICHI INOSE	-3.50		
TOTAL			0.00
THORPE, GREGORY			
SUCCESSOR IN PART TO ESTATE OF JOHN GRANT	11.80		
SOLD TO DOMINGUEZ WATER CORP	-11.80		
TOTAL			0.00
THORPE, TERENCE			
SUCCESSOR IN PART TO ESTATE OF JOHN GRANT	11.80		
SOLD TO HILLSIDE MEMORIAL PARK	-11.80		
TOTAL			0.00
TIDEWATER OIL CO (SEE PHILLIPS PETROLEUM CO)			
TITLE, SIDNEY R AND CHARLOTTE W			
SUCCESSOR TO KEITH W AND OPAL B	13.60		
SCHLAEGE L			
SOLD TO ABC NURSERY, INC	-13.60		
TOTAL			0.00
TORRANCE, CITY OF	2,519.00		
SUCCESSOR TO BARCLAY HOLLANDER CORP	3.33		
SUCCESSOR TO BARCLAY, RICHARD AND WATT, R A	59.96		
SUCCESSOR TO BELVIDERE MUTUAL WATER CO	33.40		
SUCCESSOR TO DENNIS, ESTHER M SHEETS	5.50		
SUCCESSOR TO ALCAST FOUNDRY ET AL	7.20		
SUCCESSOR TO GONZALES, GABRIELA AND MARIA R	34.30		
SUCCESSOR TO JONES, ANNA MAE	50.20		
SUCCESSOR TO MONETA WATER CO	916.00		
SUCCESSOR TO MORAN, RONALD E	9.00		
SUCCESSOR TO NORMANDIE PARK	136.82		
SUCCESSOR TO TORRANCE UNIFIED SCHOOL DISTRICT	59.40		
SUCCESSOR TO UNITED STATES STEEL CORP	1,791.00		
SUCCESSOR TO WATT, R A, INC	13.75		
TOTAL			5,638.86
TORRANCE SAND AND GRAVEL CORP			
SUCCESSOR TO WESTON INVESTMENT CO	184.00		
SOLD TO CHANDLERS PALOS VERDES SAND AND GRAVEL CORP	-184.00		
TOTAL			0.00
TORRANCE UNIFIED SCHOOL DISTRICT			
SUCCESSOR TO HILARIO S AND EMMA ALWAG	59.40		
SOLD TO CITY OF TORRANCE	-59.40		
TOTAL			0.00
TOSCO CORP			
SUCCESSOR TO UNION OIL CO OF CALIF	6,170.00		
MERGED INTO CONOCOPHILLIS COMPANY	-6,170.00		
TOTAL			0.00
TUNE, MATES, ET AL			
SUCCESSOR TO JOSEPHINE WATKINSON	3.10		
SOLD TO B A WECHSLER	-3.10		
TOTAL			0.00

**SUCCESSION OF ADJUDICATED RIGHTS IN WEST COAST
BASIN-JUNE 2007**

<i>UNION NURSERY, INC</i>		
SECOND WEST COAST BASIN JUDGMENT	4.70	
SOLD TO CENTURY BUILDERS	-4.70	
TOTAL		0.00
UNION OIL CO OF CALIFORNIA		
SUCCESSOR IN PART TO SHELL OIL CO	1,974.00	
SUCCESSOR IN PART TO SHELL OIL CO	1,526.00	
SOLD TO TOSCO CORP	-6,170.00	
TOTAL		0.00
<i>UNITED CALIFORNIA BANK</i>		
SUCCESSOR TO BALLMAN, ROSEMARY N	7.00	
SOLD TO A B C NURSERY, INC	-2.00	
SOLD TO NOZAKI, SUMIKICHI	-5.00	
TOTAL		0.00
UNITED STATES NAVY DEPARTMENT		
LONG TERM LEASE TO MCDONNELL DOUGLAS CORP PER JUDGEMENT	-1.70	
TOTAL		0.00
UNITED STATES STEEL CORP		
SOLD TO TORRANCE, CITY OF	-1,791.00	
TOTAL		0.00
VERBURG, WILLIAM AND CLARA B		
SOLD TO ABC NURSERY, INC	-6.70	
TOTAL		0.00
<u>VUKELICH MIKE, JR.</u>		
SUCCESSOR TO AMERICAN PLANT GROWERS, INC.	10.00	<u>10.00</u>
WADA, KAORU AND SATORU		
SOLD TO PACIFIC CREST CEMETERY CO	-12.20	
TOTAL		0.00
WATKINSON, JOSEPHINE		
SOLD TO MATES TUNE, ET AL	-3.10	
TOTAL		0.00
WATSON LAND CO		
SUCCESSOR IN PART TO DOMINGUEZ WATER CORP	37.60	
TOTAL		<u>80.20</u>
<u>WATT INDUSTRIAL PROPERTIES</u>		
SUCCESSOR TO WILLIAM LITTLE	0.10	<u>0.10</u>
WATT, R A, INC		
SUCCESSOR TO NED EWING, ET AL	6.50	
SUCCESSOR IN PART TO ISABELA J GRANZ ESTATE	13.75	
SUCCESSOR IN PART TO JOUGHIN TORRANCE RANCH	55.35	
SOLD TO DOMINGUEZ WATER CORP	-61.85	
SOLD TO CITY OF TORRANCE	-13.75	
TOTAL		0.00
WECHSLER, B A		
SUCCESSOR TO MATES TUNE, ET AL	3.10	
SOLD TO SPARKLETTS DRINKING WATER CORP	-3.10	
TOTAL		0.00
WESTERN WATER CO		
SUCCESSOR TO FLETCHER OIL AND REFINING CO	90.00	
SUCCESSOR TO SPARKLETTS DRINKING WATER CORP	152.60	
SOLD TO WESTERN WATER SERVICES CO	-242.60	
TOTAL		0.00
WESTERN WATER SERVICES CO.*		
SUCCESSOR TO WESTERN WATER CO.	242.60	
SOLD TO SOUTHERN CALIFORNIA WATER COMPANY	-242.60	
TOTAL		0.00
WESTON INVESTMENT CO		
SOLD TO TORRANCE SAND AND GRAVEL CORP	-184.00	
TOTAL		0.00
WISEBURN SCHOOL DISTRICT		
	8.20	<u>8.20</u>
WOODMAN, KATHERINE P		
(SEE FRED A JUNGQUIST)		
ZEIGLER, MAXWELL T		
	0.00	<u>0.00</u>
GRAND TOTAL		
	64,468.25	64,468.25

WEST COAST BASIN JUDGMENT-1961
SECOND WEST COAST BASIN JUDGMENT
CURRENT WATER RIGHT HOLDERS

* WESTERN WTR. SERV.CO. – PARTY ONLY
FOR THE DURATION OF LONG TERM LEASE
AGREEMENT WITH CHEVRON (ENDS JUNE 30,
2013)

APPENDIX C – GROUNDWATER EXTRACTIONS (in acre-feet)

		PRODUCTION - WEST BASIN													
: STATE	: OWNERS	2006						2007						: TOTAL	
: WELL	: DESIG-													:	
: NUMBER	: NATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN		
<u>A B C NURSERY, INC</u>															
7002															
03S/13W-29F11S	1	0.00	0.00	0.00	0.00	0.00	0.00	0.54	0.70	5.13	0.00	1.32	2.28	9.97	
<u>ALLIED-SIGNAL, INC</u>															
7003															
03S/14W-35M07S	NEW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<u>AMERICAN PLANT GROWERS, INC - SOLD TO VUKELICH MIKE, JR.</u>															
7010															
04S/13W-19J06S	829M	4.61	3.48	4.12	3.15										15.36
<u>ATLANTIC RICHFIELD CO</u>															
7025															
04S/13W-16J05S	00013	88.54E	86.99E	80.44E	79.43E	75.21E	76.00E	73.50E	63.22E	69.28E	64.45E	65.09E	59.69E	881.84	
04S/13W-16R02S	00011	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
04S/13W-21H02S	00004	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
04S/13W-21H05S	00007	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
04S/13W-21H06S	00008	97.97E	105.06E	99.46E	96.16E	90.36E	22.74E	0.00	0.00	0.00	0.00	0.00	0.00	511.75	
04S/13W-21H07S	00012	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
04S/13W-21J02S	00010	58.28E	58.76E	58.22E	59.39E	57.86E	58.78E	55.62E	48.96E	53.42E	50.80E	50.81E	48.99E	659.89	
04S/13W-22E01S	00005	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
04S/13W-22F01S	00009	65.63E	63.29E	56.95E	55.09E	49.89E	49.01E	46.83E	40.29E	44.05E	40.57E	40.51E	38.19E	590.30	
PARTY TOTALS:		310.42	314.10	295.07	290.07	273.32	206.53	175.95	152.47	166.75	155.82	156.41	146.87	2643.78	
<u>ATLANTIC RICHFIELD CO (OIL RECOV)</u>															
7026															
04S/13W-21L01S	3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
04S/13W-21L02S	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
04S/13W-21P03S	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
04S/13W-21P04S	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PARTY TOTALS:		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<u>CALIFORNIA WATER SERVICE CO</u>															
7050															
03S/14W-29H01S	30-01	0.00	0.00	0.00	0.00	0.00	1.41	0.00	2.05	0.44	32.96	74.48	8.47	119.81	

		PRODUCTION - WEST BASIN														
: STATE :	OWNERS :	2006						2007						: TOTAL		
: WELL :	DESIG- :															:
: NUMBER :	NATION :	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN			
03S/14W-29J01S	22-01	71.97	73.04	69.19	19.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	234.19		
03S/14W-32A02S	08-02	87.32	86.52	66.93	93.40	84.19	89.00	75.57	77.73	90.07	82.53	91.85	83.16	1008.27		
PARTY TOTALS:			159.56		113.39		90.41		79.78		115.49		91.63			
		159.29		136.12		84.19		75.57		90.51		166.33		1362.27		
<u>CA WTR SERVICE CO/HAWTHORNE LEASE</u>																
7052																
03S/14W-09M01S	00013	0.00	0.00	0.00	0.00	0.00	0.00	0.74	0.00	9.61	37.75	33.57	41.42	123.09		
03S/14W-09N04S	00004	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
03S/14W-09N05S	00012	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
03S/14W-09P01S	00008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
PARTY TOTALS:			0.00		0.00		0.00		0.00		37.75		41.42			
		0.00		0.00		0.00		0.74		9.61		33.57		123.09		
<u>CA WATER SERVICE CO (DOMINGUEZ)</u>																
7053																
04S/13W-11P02S	294-0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
04S/13W-15A06S	RCOMP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
04S/13W-15A11S	215-0	78.82	77.76	73.11	73.39	67.85	67.63	66.57	58.61	59.98	59.64	40.76	12.38	736.50		
04S/13W-15A14S	298-0	0.10	2.44	1.99	3.24	186.85	291.28	284.73	298.19	311.05	315.54	300.03	283.06	2278.50		
04S/13W-15B05S	215-0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
04S/13W-15F01S	277-0	44.16	42.62	41.29	39.40	38.67	38.21	36.50	32.67	33.41	33.37	32.86	30.85	444.01		
04S/13W-17D02S	219-0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
04S/13W-17D03S	219-0	1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.84		
04S/13W-20C01S	279-0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.21	0.00	0.00	0.00	56.21		
04S/13W-29E06S	275-0	98.74	102.05	101.55	100.58	58.94	0.00	31.70	94.64	101.06	86.11	80.48	94.13	949.98		
PARTY TOTALS:			224.87		216.61		397.12		484.11		494.66		420.42			
		223.66		217.94		352.31		419.50		561.71		454.13		4467.04		
<u>CA WTR SERV CO (BREWER DESALTER)</u>																
7054																
04S/14W-09A02S	232-0						9.00E	0.00	0.00	0.00	0.00			9.00		
<u>CHANDLER PALOS VRDES SAND/GRAV CO</u>																
7080																
04S/14W-35E06S	SIDEB	43.46	38.56	29.40	15.57	10.12	9.58	12.50	10.65	28.92	36.89	40.19	47.81	323.65		
04S/14W-35F02S	PLANT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
PARTY TOTALS:			38.56		15.57		9.58		10.65		36.89		47.81			
		43.46		29.40		10.12		12.50		28.92		40.19		323.65		

		PRODUCTION - WEST BASIN												TOTAL
: STATE	: OWNERS	2006						2007						:
: WELL	: DESIG-	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	:
: NUMBER	: NATION													
<u>CONOCOPHILLIPS COMPANY</u>														
7093														
04S/13W-21R01S	WI002	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
04S/13W-21R10S	WI004	152.46E	204.66E	188.92E	197.21E	182.26E	194.27E	190.42E	172.00E	66.83E	63.98E	65.23E	61.72E	1739.96
04S/13W-31N03S	LA005	84.56E	83.82E	79.90E	80.25E	74.52E	74.62E	71.30E	62.42E	0.00	0.00	0.00	0.00	611.39
04S/13W-31N04S	LA006	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	177.92E	161.98E	177.20E	164.96E	682.06
PARTY TOTALS:			288.48		277.46		268.89		234.42		225.96		226.68	
		237.02		268.82		256.78		261.72		244.75		242.43		3033.41
<u>DESSER ENTERPRISES - SOLD TO MYRON Z. CHLAVIN AND NETTIE DESSER TRUST AND JHD PROPERTIES, LLC</u>														
7113														
04S/13W-15Q01S	878H	0.00	0.02	0.02	0.00	0.00	0.00	0.01	0.03					0.08
<u>FUJIMOTO, SR + ST + JK</u>														
7201														
03S/13W-30A10S	00001	1.16	0.06	1.97	0.89	0.54	0.53	0.32	0.51	0.96	0.86	1.18	1.19	10.17
<u>GOLDEN STATE WATER COMPANY</u>														
7226														
03S/14W-02Q01S	TRUR4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
03S/14W-03K01S	YU001	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
03S/14W-03K02S	YU002	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
03S/14W-03K04S	YU005	107.73	106.62	87.68E	79.29E	70.57E	72.10	65.87E	57.55	62.47	60.32	62.56	59.11E	891.87
03S/14W-03L02S	YU004	17.08E	89.27	88.81	92.57	90.88E	95.26	91.91	83.78	94.20	90.13E	95.12	91.95E	1020.96
03S/14W-13B02S	BA003	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
03S/14W-13B03S	BA004	107.13	105.54	94.34	36.74	112.15	128.24	125.53	114.86	126.26	119.92	121.36	112.66	1304.73
03S/14W-13B04S	BA005	114.16	113.85	109.83	113.86	109.84	111.47	112.48	102.08	112.12	105.77	107.94	95.78	1309.18
03S/14W-13J09S	S0005	0.00	26.93	119.26	67.08	0.00	0.49	0.00	0.00	21.61	52.95	108.55	104.65	501.52
03S/14W-13J10S	S0006	0.00	0.00	33.18	88.52	73.61	128.51	143.31	130.42	129.16	130.97	129.41	127.24	1114.33
03S/14W-14A01S	ELSE1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
03S/14W-14D02S	129#2	153.36	151.83	143.36E	147.98	150.68	156.15	154.18	136.83	148.57E	139.04	142.68	138.38	1763.04
03S/14W-15B03S	GOLDM	103.60	104.24	98.53	92.24E	38.37	0.00	0.00	0.00	0.00	0.00	30.48E	60.46	527.92
03S/14W-15P01S	DOTY1	15.15	80.12	47.72	0.58	5.17	50.85	79.92	75.21	81.59	79.23	81.21	80.45	677.20
03S/14W-15P02S	DOTY2	53.53	112.76	56.31	0.00	0.16	7.50	0.00	0.00	0.00	0.00	0.00	3.28E	233.54
03S/14W-21M01S	CH001	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
03S/14W-22K01S	CERIS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
03S/14W-22L01S	CD001	71.22	69.17	64.82	64.52	63.73	63.22	61.60	54.34	59.80	55.59	56.75	55.59	740.35
03S/14W-22Q01S	0015B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
03S/14W-25P04S	DA001	27.82	24.04	8.66	0.00	0.00	12.11	66.15	60.06	63.60	63.48	64.72	64.96	455.60
PARTY TOTALS:			984.37		783.38		825.90		815.13		897.40		994.51	
		770.78		952.50		715.16		900.95		899.38		1000.78		10540.24

		PRODUCTION - WEST BASIN														
: STATE : OWNERS :		2006				2007										: TOTAL
: WELL : DESIG- :																
: NUMBER : NATION :		JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN			
<u>HILLSIDE MEMORIAL PARK</u>																
7270																
02S/14W-19K04S		3	13.73	12.44	10.63	2.09	1.47	6.43	5.38	4.73	9.09	9.89E	12.02	12.54	100.44	
<u>INGLEWOOD, CITY OF</u>																
7310																
03S/14W-03D03S		6	204.00	291.24	277.06	277.90	0.00	0.00	306.89	200.00	219.47	0.00	0.00	161.12	1937.68	
03S/14W-10F02S		4	0.00	0.00	71.73	122.39	0.00	0.00	120.96	108.29	86.51	0.00	0.00	77.96	587.84	
03S/14W-10G03S		1	72.77	117.52	123.91	99.21	0.00	0.00	82.63	97.00	39.61	0.00	0.00	76.32	708.97	
03S/14W-10G04S		2	46.35	61.95	54.28	43.22	0.00	0.00	43.28	49.30	18.19	0.00	0.00	0.22	316.79	
PARTY TOTALS:				470.71	542.72		0.00	0.00	454.59		0.00		315.62			
			323.12	526.98		0.00		553.76		363.78		0.00		3551.28		
<u>INGLEWOOD PARK CEMETERY</u>																
7312																
02S/14W-27M01S		IP17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
02S/14W-27N02S		00021	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
02S/14W-27N03S		00022	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PARTY TOTALS:				0.00	0.00		0.00	0.00	0.00		0.00		0.00			
			0.00	0.00		0.00		0.00		0.00		0.00		0.00		
<u>LOS ANGELES, CITY OF</u>																
7410																
04S/13W-30G01S		0310C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
04S/13W-30G03S		0320E	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
04S/13W-30K01S		0320C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
04S/13W-31E01S		MP001	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PARTY TOTALS:				0.00	0.00		0.00	0.00	0.00		0.00		0.00			
			0.00	0.00		0.00		0.00		0.00		0.00		0.00		
<u>LOS ANGELES COUNTY PARKS & REC.</u>																
7435																
03S/14W-11J02S		1397C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
03S/14W-27C01S		00761	5.81	0.00	0.00	0.00	0.00	13.69	19.08	4.18	33.28	41.53	31.32	11.25	160.14	
PARTY TOTALS:				0.00	0.00		0.00	13.69	4.18		41.53		11.25			
			5.81	0.00		0.00		19.08		33.28		31.32		160.14		

		PRODUCTION - WEST BASIN												TOTAL	
: STATE	: OWNERS	2006				2007								:	
: WELL	: DESIG-	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	:	
: NUMBER	: NATION													:	
<u>LOS ANGELES COUNTY SANITN DIST 2</u>															
7440															
04S/13W-30C01S	00819	15.76	15.81	15.04	14.63	14.22	15.08	15.20	13.78	15.55	14.14	13.52	14.02	176.75	
<u>LOMITA, CITY OF WATER SYSTEM</u>															
7450															
04S/14W-35E07S	00005	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<u>MANHATTAN BEACH, CITY OF</u>															
7490															
03S/14W-29C03S	15	6.69	2.63	2.77	0.02	0.00	0.00	0.00	0.10	0.68	0.44	3.18	4.32	20.83	
03S/14W-29D05S	11A	15.15	39.93	34.05	0.39	0.00	0.12	0.00	0.20	2.19	0.96	37.87	42.42	173.28	
PARTY TOTALS:		21.84	42.56	36.82	0.41	0.00	0.12	0.00	0.30	2.87	1.40	41.05	46.74	194.11	
<u>MOBIL OIL CORP</u>															
7510															
04S/14W-03L07S	T0007	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
04S/14W-03M01S	T0006	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
09S/09W-99R99S	72D-1	59.10E	35.80E	99.08E	103.10E	91.10E	102.60E	89.40E	82.62E	88.58E	92.20E	92.90E	86.40E	1022.88	
PARTY TOTALS:		59.10	35.80	99.08	103.10	91.10	102.60	89.40	82.62	88.58	92.20	92.90	86.40	1022.88	
<u>MOBIL OIL CORP (OIL RECOVERY)</u>															
7511															
04S/14W-02F01S	EW-6	0.96E	0.00	0.11E	0.72E	1.07E	0.43E	0.98E	0.79E	1.03E	0.90E	0.98E	0.88E	8.85	
04S/14W-02L01S	EW-5	7.03E	14.28E	4.77E	5.11E	7.35E	4.94E	7.85E	5.32E	6.77E	5.96E	6.17E	5.24E	80.79	
04S/14W-02L01S	EW-2	5.85E	10.36E	4.14E	4.69E	6.95E	4.75E	7.05E	5.67E	6.50E	6.34E	6.92E	6.35E	75.57	
04S/14W-02L02S	EW-3	3.89E	9.17E	3.37E	3.57E	5.22E	2.92E	5.29E	1.81E	4.05E	3.88E	4.10E	2.37E	49.64	
04S/14W-02L03S	EW-4	4.14E	3.26E	2.89E	3.18E	4.92E	3.36E	5.36E	3.63E	4.54E	4.18E	4.49E	4.01E	47.96	
04S/14W-02M01S	RW-1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
04S/14W-02M02S	RW-2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
04S/14W-02M03S	RW-3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
04S/14W-02M04S	EW-1	3.39E	0.43E	3.34E	3.34E	5.14E	3.94E	6.43E	4.46E	5.86E	5.32E	5.79E	5.16E	52.60	
PARTY TOTALS:		25.26	37.50	18.62	20.61	30.65	20.34	32.96	21.68	28.75	26.58	28.45	24.01	315.41	

		PRODUCTION - WEST BASIN													
: STATE	: OWNERS	2006						2007						: TOTAL	
: WELL	: DESIG-	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	:	
: NUMBER	: NATION														
<u>MYRON Z. CHLAVIN AND NETTIE DESSER - PURCHASED FROM DESSER ENTERPRISES</u>															
7533															
04S/13W-15Q01S	878H									0.10	0.15	0.16	0.10	0.51	
		DESSER ENTERPRISES AND MYRON Z. CHLAVIN TOTAL FOR 2007 F.Y. 0.59													
<u>PACIFIC CREST CEMETERY CO</u>															
7580															
03S/14W-33E01S	00743	11.95	7.23E	11.33	4.78E	5.62	3.46	1.22	2.90	2.90	6.55	9.75	5.07	72.76	
<u>RHODIA, INC</u>															
7623															
04S/13W-10C02S	D001A	36.82	15.79	0.10	0.00	0.00	0.00	4.51	0.00	0.00	0.00	0.00	0.00	57.22	
<u>ROMAN CATHOLIC ARCHBISHOP OF L A</u>															
7659															
02S/14W-18J01S	AA	41.11	45.96	17.15	28.14	20.44	10.53	15.19	7.15	27.73	24.38	35.61	33.45	306.84	
02S/14W-18Q01S	HOLYX	0.02	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.31	0.40	
02S/14W-18Q02S	HOLY1	0.17	1.00	8.82	0.46	0.57	0.35	0.12	0.10	0.62	0.98	0.98	4.59	18.76	
PARTY TOTALS:			47.00		28.61		10.88		7.25		25.36		38.35		
		41.30		25.97		21.01		15.31		28.35		36.61		326.00	
<u>SHELL OIL PRODUCTS US - SOLD TO TESORO REFINING AND MARKETING CO.</u>															
7703															
04S/13W-09D01S	DR-7	310.33E	0.09E	0.00	0.13E	0.07E	0.09E	0.05E	0.06E	0.04E	0.06E			310.92	
04S/13W-09P01S	DR-18	0.27E	0.10E	0.00	0.14E	0.07E	0.09E	0.05E	0.06E	0.04E	0.06E			0.88	
04S/13W-10E05S	R-122	2.98E	2.97E	3.08E	3.24E	2.96E	2.52E	3.13E	3.01E	3.54E	4.00E			31.43	
04S/13W-10E06S	R-123	2.98E	2.97E	3.08E	3.24E	2.95E	2.52E	3.13E	3.01E	3.54E	4.00E			31.42	
04S/13W-10E07S	DD-3	2.98E	2.96E	3.09E	3.24E	2.96E	2.52E	3.13E	3.01E	3.51E	4.00E			31.40	
04S/13W-22F02S	HA001	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00	
04S/13W-22F07S	SRP12	4.60E	0.00	23.10E	35.92E	40.93E	34.98E	36.59	33.16	36.65	34.56			280.49	
04S/13W-27M05S	SHE09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00	
04S/13W-27N06S	SHE12	236.19E	222.42E	209.24E	235.17E	214.00E	250.64E	244.72	190.90	100.98	221.73			2125.99	
04S/13W-34F07S	SHE11	178.33E	164.24E	124.42E	167.63E	116.04E	0.00	0.00	19.89	194.60	192.40			1157.55	
PARTY TOTALS:			395.75		448.71		293.36		253.10		460.81		0.00		
		738.66		366.01		379.98		290.80		342.90		0.00		3970.08	
<u>SOUTHERN CALIFORNIA EDISON CO</u>															
7720															
03S/14W-34B02S	FRESA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
03S/14W-34N04S	SCECO	0.12	0.17	0.17	0.11	0.12	0.04	0.03	0.02	0.04	0.17	0.00	2.84	3.83	
04S/13W-14A07S	MORR1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

		PRODUCTION - WEST BASIN												TOTAL
: STATE	: OWNERS	2006								2007				:
: WELL	: DESIG-	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	:
: NUMBER	: NATION													
04S/13W-27A02S	HANSN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARTY TOTALS:		0.12	0.17	0.17	0.11	0.12	0.04	0.03	0.02	0.04	0.17	0.00	2.84	3.83
<u>TESORO REFINING AND MARKETING CO. - PURCHASED FROM SHELL OIL PRODUCTS US</u>														
7807														
04S/13W-09D01S	DR-7											0.06E	0.05E	0.11
04S/13W-09P01S	DR-18											0.06E	0.05E	0.11
04S/13W-10E05S	R-122											3.68E	3.57E	7.25
04S/13W-10E06S	R-123											3.68E	3.57E	7.25
04S/13W-10E07S	DD-3											3.68E	3.57E	7.25
04S/13W-22F02S	HA001											0.00	0.00	0.00
04S/13W-22F07S	SRP12											36.34	30.26	66.60
04S/13W-27M05S	SHE09											0.00	0.00	0.00
04S/13W-27N06S	SHE12											208.59	175.46	384.05
04S/13W-34F07S	SHE11											199.47	210.19	409.66
PARTY TOTALS:													426.72	882.28
												455.56		
SHELL OIL PRODUCTS AND TESORO TOTAL FOR 2007 F.Y. 4852.36														
<u>TORRANCE, CITY OF</u>														
7850														
03S/14W-34C02S	6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	479.59E	0.00	269.80	134.52	883.91
04S/14W-09A01S	MAD-2										52.57	231.89	240.05	524.51
04S/14W-14K01S	7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
04S/14W-16E02S	SEPUL									196.00E				196.00
PARTY TOTALS:		0.00	0.00	0.00	0.00	0.00	196.00	0.00	0.00	479.59	52.57	501.69	374.57	1604.42
<u>VUKELICH MIKE, JR. - PURCHASED FROM AMERICAN PLANT GROVERS, INC.</u>														
7913														
04S/13W-19J06S	829M					3.26	0.28	3.17	2.84	3.00	6.03	4.97	3.26	26.81
AMERICAN PLANT GROVERS AND VUKELICH MIKE, JR. TOTAL FOR 2007 F.Y. 42.17														

		PRODUCTION - WEST BASIN												
: STATE	: OWNERS	2006						2007						: TOTAL
: WELL	: DESIG-													:
: NUMBER	: NATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	:
7917														
<u>WATER REPLENISHMENT DIST OF SO CA</u>														
04S/14W-09A01S	MAD-2	241.10E	251.13E	211.36	170.14	127.86	232.44	136.48	160.15	232.69	172.72			1936.07
BASIN TOTALS:			3345.39		3036.43		2702.68		2785.94		2874.93		3334.30	
		3284.97		3228.07		2367.71		3015.10		3639.19		3324.34		36939.05

		PRODUCTION - SMALL PRODUCERS												
: STATE	: OWNERS	2006						2007						: TOTAL
: WELL	: DESIG-													:
: NUMBER	: NATION	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	:
7058														
<u>CARSON AUTO, INC</u>														
04S/13W-15K05S				0.00			0.00			0.00			0.00	0.00
BASIN TOTALS:			0.00		0.00		0.00		0.00		0.00		0.00	0.00
		0.00		0.00		0.00		0.00		0.00		0.00		0.00

APPENDIX D. CHANGE IN WELL STATUS

Party	Recordation Number	State Well No.	Owner Designation
<u>New Wells</u>			
Shell Oil Products US (Completed in January 1990 but received in 2007)	1910018	04S13W09D001S	DR-7
Same as above	1910019	04S13W09P001S	DR-18
Shell Oil Products US (Completed in June 2003 but received in 2007)	1910016	04S13W10E005S	R-122
Same as above	1910017	04S13W10E006S	R-123
Same as above	1910015	04S13W10E007S	DD-3
West Basin Municipal Water District (Completed in July 2005) Operated by California Water Service Company (Brewer Desalter)	1910013	04S14W09A002S	Brewer Desalter 232-03
<u>Transfers with Sales</u>			
American Plant Growers, Inc. to Mike Vukelich, Jr.: water rights and production. Effective November 29, 2006.			
Desser Enterprises, Inc. to Myron Z. Chlavin and Nettie Desser Trust and JHD Properties, LLC: water rights, well, and production. Effective March 26, 2007			
Shell Oil Products US to Tesoro Refining and Marketing Company: water rights, production, and wells. Effective May 29, 2007.			
<u>Other</u>			
City of Torrance Well transferred from the Water Replenishment District (WRD) to the City and given a new Recordation Number in order to assess the City for the water pumped by WRD for the Goldsworthy Desalter following the April 23, 2007, Court Order cancelling WRD's pumping exemption. Recordation number 1909942 and extractions until April 23, 2007 remain with WRD.	1910020	04S14W09001S	MAD-2
City of Torrance Well transferred to City from WRD to report November 2006 production. Effective December 2006.	1909944	04S14W16E002S	SEPUL#2

