

CHINO BASIN WATERMASTER
1994/95 ADMINISTRATIVE AND REPLENISHMENT ASSESSMENTS

	TOTALS	APPROPRIATIVE POOL		AGRICULTURAL POOL		NON-AGRICULTURAL POOL		SB222 FUNDS	
		Amount	Ratios & Rates (\$/Acre Ft)	Amount	Ratios & Rates (\$/Acre Ft)	Amount	Ratios & Rates (\$/Acre Ft)		
1992/93 Production in Acre Feet & Exchanges	149,581.1	100,024.0	66.869%	44,092.5	29.477%	5,464.6	3.653%	N/A	
1993/94 Production & MWD Exchange in Acre Feet	149,896.2	101,012.0	67.388%	44,298.0	29.552%	4,586.2	3.060%	N/A	
ADMINISTRATIVE BUDGET									
GENERAL & ADMINISTRATION									
Watermaster Admin./Joint Watermaster-Advisory Comm.(1)									
Pool Administration	\$572,296	\$385,659		\$169,122		\$17,514			
TOTAL GENERAL & ADMINISTRATION	65,939	21,701		38,559		5,679			
	\$638,235	\$407,360	\$4.03	207,681	\$4.69	\$23,193	\$5.06		
SPECIAL PROJECTS									
Meter Testing Program - General (1) WM94006	16,413	11,085		4,830		498			
Meter Testing Program - Pool Specific WM94002,3,4	204,211	17,879		180,654		5,678			
Chino Basin Water Resource Study WM94005	6,654	4,484		1,966		204			
Enhance PC Database WM94007	43,385	29,301		12,821		1,328			
Well Inspection WM95002	60,442	40,821		17,861		1,850			
AGWA Conjunctive Use Study WM95003	12,120	8,185		3,582		372			
TOTAL SPECIAL PROJECTS	\$343,225	\$111,755	1.1064	\$221,714	5.0051	\$9,929	2.1651	0	
Project Budget Carryover from FY 93/94	(142,500)	0	0.0000	(142,500)	(3.2168)	0	0.0000	0	
TOTAL ADMINISTRATIVE BUDGET	838,960	519,115	5.1391	286,895	6.4765	\$33,122	7.2222	0	
Add: 33% Operating Reserve	276,914	171,308	1.6959	94,675	2.1372	10,930	2.3833	0	
Less: 94/95 Interest Revenue @ 4.0%									
SB222 Funds (2)	(5,000)	(4,770)	(0.0472)	0	0.0000	(231)	(0.0504)		
Pool Reserves	(14,700)	(14,000)	(0.1386)	0	0.0000	(700)	(0.1526)		
CASH DEMAND for Fiscal Year									
Funds on Hand for Admin. Ass'ts 7/1/94 (3)	1994/95	\$1,096,174	671,653	\$6.6492	381,571	\$8.6137	43,122	\$9.4025	0
Cash deficit (excess) at end of Fiscal Year	1993/94		(463,753)	(4.5911)	0	0.0000	(28,282)	(6.1668)	(167,253)
RECOMMENDED ASSESSMENTS FOR	1994/95		\$207,900	\$2.0581	\$381,571	\$8.6137	\$14,840	\$3.2357	(\$167,253)
General Administration Assessments		Per Acre Foot		\$2.0582		\$0.0000	Per Producer	\$3.2357	
Minimum Assessments		Per Producer		5.0000		0.0000		5.0000	
Water Transfer Costs (Revenues) (4)		Per Acre Foot			\$9.85780				
			41.94%			53.45%		4.61%	

* See notes (1) thru (4) on Page 2.

CHINO BASIN WATERMASTER
APPROPRIATIVE POOL
1993/94 AGRICULTURAL POOL TRANSFERS

17th Annual Report

ACRE FEET TO BE TRANSFERRED

38,707.500

Appropriative Pool Party	Appropriative Right (Acre Feet)	Initial Operating Safe Yield (Acre Feet)	Percents of Operating Safe Yield (Percentages)	Agricultural Pool Water Transfers			Assessments @ per Acre Foot \$9.85780 (See Note 4)	1993/94 Operating Safe Yield (Acre Feet)	
				Land Use Conversions First 50% (Acre Feet)	Remaining 50% (Acre Feet)	Balance Available (Acre Feet)			Total Transferred (Acre Feet)
✓ Chino Basin Mun. Water Dist.	0.000	0.000	0.000%		0.000	0.000	0.000	0.000	
✓ City of Chino	5,271.700	4,033.857	7.356%	196.235	29.840	2,787.832	3,013.907	29,710.49	
✓ Cucamonga Co. Water Dist.	5,199.000	3,619.454	6.601%		26.775	2,501.435	2,528.210	24,922.59	
Fontana Union Water Co.	9,188.300	6,396.736	11.666%		47.320	4,420.837	4,468.157	44,046.20	
Fontana Water Co.	0.000	0.000	0.000%		0.000	0.000	0.000	0.000	
✓ Jurupa Community Services	2,288.400	1,593.144	2.905%		4.848	1,101.035	1,112.820	10,969.96	
Marygold Mutual Water Co.	941.300	655.317	1.195%		4.848	452.895	457.743	4,512.34	
✓ Monte Vista Water Dist.	5,958.700	4,823.954	8.797%		35.685	3,333.875	3,369.560	33,216.45	
Monte Vista Irrigation Co.	972.100	676.759	1.234%		5.006	467.714	472.720	4,659.98	
M/V Co./Glen Avon Heights	672.200	467.974	0.853%		3.462	323.421	326.883	3,222.35	
✓ City of Norco	289.500	201.545	0.368%		1.491	139.289	140.780	1,387.78	
✓ City of Ontario	16,337.400	11,373.816	20.742%	209.400	84.138	7,860.538	8,154.076	80,381.25	
✓ City of Pomona	16,110.500	11,215.852	20.454%		82.969	7,751.368	7,834.337	77,229.33	
San Antonio Water Co.	2,164.500	1,506.888	2.748%		11.147	1,041.423	1,052.570	10,376.02	
S.B. Co. (Prado Tiro)	0.000	0.000	0.000%		0.000	0.000	0.000	0.000	
✓ City of Chino Hills	4,525.900	2,111.422	3.851%		15.619	1,459.221	1,474.840	14,538.68	
Santa Ana River Water Co.	1,869.300	1,301.374	2.373%		9.627	899.390	909.017	8,960.91	
Southern California Water Co.	697.900	411.476	0.750%		3.044	284.374	287.418	2,833.31	
✓ City of Upland	4,097.200	2,852.401	5.202%		21.101	1,971.318	1,992.419	19,640.87	
West End Consol. Water Co.	1,361.300	947.714	1.728%		7.011	654.973	661.984	6,525.71	
West San Bernardino CWD	925.500	644.317	1.175%		4.766	445.293	450.059	4,436.59	
TOTALS	78,870.700	54,834.000	100.000%	405.635	405.634	37,896.231	38,707.500	381,570.810	93,541.500

Notes from Page 1.

- (1) Total Costs have been allocated to Pools by actual 93/94 production percentages.
- (2) SB222 Interest Allocation based on total SB222 assessments paid. Ag Pool portion is transferred to the App. Pool.
- (3) Cash on Hand for App. Pool is June 30, 1994 Retained Earnings less interest earned.
Cash on Hand for Non-Ag. Pool is June 30, 1994 Retained Earnings.
- (4) Appropriative Pool members have agreed to assume the Ag Pool's 1993/94 administrative assessments in exchange for unpumped Ag water transferred to the Appropriative Pool following the 1992/93 production year. (Per Minute action by the Appropriative Pool at their meeting of June 7, 1988) Costs have been allocated to each Appropriative Pool member based on its share of Initial Operating Safe Yield

FISCAL YEAR 1994/95 ASSESSMENTS
 CHINO BASIN WATERMASTER
 1993/94 APPROPRIATIVE POOL ACTIVITY

PRODUCER	Transfer and/or Leased Rights			Total Transfer/ Leased	Cyclic	Exchanges		Total Exchange
	Pomona Water from Storage	Prepurchased Water	Leased Rights To/(From)			Special Assessment	Replenishment	
Chino Basin M.W.D.	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
City of Chino	0.000	1,000.000	0.000	1,000.000	0.000	0.000	0.000	0.000
Cucamonga CWD	0.000	0.000	10,864.893	10,864.893	3,697.800	0.000	0.000	0.000
Fontana Union Co.	0.000	0.000	(6,396.736)	(6,396.736)	0.000	0.000	6,440.100	10,137.900
Fontana Water Company	5,592.000	0.000	3,000.000	8,592.000	0.000	0.000	0.000	0.000
Jurupa Community Svc	5,592.100	3,682.900	0.000	9,275.000	0.000	0.000	0.000	0.000
Marygold M/W Co.	0.000	0.000	(3,000.000)	(3,000.000)	0.000	0.000	0.000	0.000
Monte Vista WD	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Monte Vista Irrigation Co.	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
M/W Co./Glen Avon Heights	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
City of Norco	3,223.800	0.000	0.000	0.000	0.000	0.000	0.000	0.000
City of Ontario	5,592.100	0.000	0.000	3,223.800	0.000	0.000	0.000	0.000
City of Pomona	0.000	6,089.200	0.000	11,681.300	0.000	0.000	0.000	0.000
San Antonio Water Co.	0.000	0.000	0.000	0.000	4,375.000	0.000	0.000	0.000
S. B. Co. (Prado Tiro)	0.000	0.000	0.000	0.000	0.000	0.000	1,985.700	6,360.700
City of Chino Hills	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Santa Ana River Water Co.	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Southern Cal. Water Co.	0.000	0.000	(1,600.000)	(1,600.000)	0.000	0.000	0.000	0.000
City of Upland	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
West End Consol. Water Co.	0.000	0.000	0.000	0.000	3,137.400	19.550	0.000	19.550
West San Bernardino CWD	0.000	0.000	0.000	0.000	0.000	0.000	558.700	3,696.100
Arrowhead MTN. Spring Water Co.	0.000	0.000	(1,094.363)	(1,094.363)	0.000	0.000	0.000	0.000
Los Serranos Country Club	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Pyrite Canyon Group	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Metro.W.D. So.Ca.	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTALS	20,000.000	10,772.100	1,773.794	32,545.894	11,210.200	19.550	8,984.500	20,214.250

*25 total
14 nonpublic*

CHINO BASIN WATERMASTER
1993/94 APPROPRIATIVE POOL PRODUCTION

PRODUCER	Carry over From 92/93 Production	Initial Share of Safe Yield	Storage Transfer or Leased Rights To/(From)	Agricultural Pool Transfers	1993/94 Production	MWD Exchanges	Net Over-Production		1993/94 Total Under- Produced	Under Production Balances -----Applications-----	
							. 15%/85%	100%		Carry Over for 93/94 Production	Eligible for Local Storage Agreements
Chino Basin M.W.D.	0.000	0.000	0.000	0.000	1.600	0.000	1.600		0.000	0.000	0.000
City of Chino	1,506.028	4,033.857	0.000	3,013.907	5,718.600	0.000	0.000		2,835.192	2,835.192	0.000
Cucamonga CWD (1,2,8)*	3,619.454	3,619.454	10,864.893	2,528.210	8,359.700	10,137.900	0.000		2,134.411	2,134.411	0.000
Fontana Union Water Co.(3,8)*	0.000	6,396.736	(6,396.736)	0.000	0.000	0.000	0.000		0.000	0.000	0.000
Fontana Water Company (5,8)*	0.000	0.000	8,592.000	0.000	6,277.200	0.000	0.000		2,314.800	0.000	2,314.800
Jurupa Community Svc (4,9)	0.000	1,593.144	9,275.000	1,112.820	10,832.600	0.000	0.000		1,148.364	1,148.364	0.000
Marygold M/W Co.(5)*	655.317	655.317	0.000	457.743	0.000	0.000	0.000	0.000	1,768.377	655.317	1,113.060
Monte Vista WD (5)*	4,823.954	4,823.954	0.000	3,369.560	5,787.900	0.000	0.000	0.000	7,229.568	4,823.954	2,405.614
Monte Vista Irrigation Co.	676.759	676.759	0.000	472.720	295.100	0.000	0.000		1,531.138	676.759	854.379
M/W Co./Glen Avon Heights	408.217	467.974	0.000	326.883	989.500	0.000	0.000		213.574	213.574	0.000
City of Norco(13)	0.000	201.545	3,223.800	140.780	3,257.600	0.000	0.000	0.000	308.525	201.545	106.980
City of Ontario	0.461	11,373.816	11,681.300	8,154.076	21,793.000	0.000	0.000	0.000	9,416.653	9,416.653	0.000
City of Pomona (6,7)*	11,215.852	11,215.852	0.000	7,834.337	10,052.300	6,360.700	0.000	0.000	13,853.041	11,215.852	2,637.189
San Antonio Water Co.	1,506.888	1,506.888	0.000	1,052.570	768.100	0.000	0.000		3,298.246	1,506.888	1,791.358
S. B. Co. (Prado Tiro)	0.000	0.000	0.000	0.000	0.200	0.000	0.200		0.000	0.000	0.000
City of Chino Hills	2,111.422	2,111.422	0.000	1,474.840	3,225.700	0.000	0.000		2,471.984	2,111.422	360.562
Santa Ana River Water Co. (9)*	1,170.061	1,301.374	(1,600.000)	909.017	592.000	0.000	0.000		1,188.452	1,188.452	0.000
Southern Cal. Water Co. (10)	411.476	411.476	0.000	287.418	199.400	19.550	0.000		891.420	411.476	479.944
City of Upland (11)	2,852.401	2,852.401	0.000	1,992.419	2,182.200	3,696.100	0.000		1,818.921	1,818.921	0.000
West End Consol. Water Co.	947.714	947.714	0.000	661.984	0.000	0.000	0.000		2,557.412	947.714	1,609.698
West San Bernardino CWD (4)*	644.317	644.317	(1,094.363)	450.059	0.000	0.000	0.000		644.330	644.317	0.013
Arrowhead MTN. Spring Water Co.	0.000	0.000	0.000	0.000	44.100	0.000	0.000	44.100	0.000	0.000	0.000
Los Serranos Country Club	0.000	0.000	0.000	0.000	314.700	0.000	0.000	314.700	0.000	0.000	0.000
Pyrite Canyon Group	0.000	0.000	0.000	0.000	45.100	0.000	0.000	45.100	0.000	0.000	0.000
Metro.W.D. So.Ca.(1,2,5,7,8,9,12)*	0.000	0.000	61.100	0.000	61.100	0.000	0.000	0.000	0.000	0.000	0.000
TOTALS	32,550.321	54,834.000	34,606.994	34,239.343	80,797.700	20,214.250	1.800	403.900	55,624.408	41,950.811	13,673.597

* See Notes on next page.

CHINO BASIN WATERMASTER
1993/94 APPROPRIATIVE POOL PRODUCTION NOTES

* Notes from previous page.

- (1) CCWD leased 10,137.9 acre feet to Watermaster. 3,697.8 was exchanged & placed in the MWD Cyclic Storage Account, 4371.1 exchanged to offset FY92/93 replenishment & 2069.0 was exchanged to offset FY 93/94 replenishment (total of 6440.1 acre feet to replenishment).
- (2) CCWD leased 10,864.893 acre feet from FUWC, including 4,468.157 from Ag transfers.
- (3) FUWC leased 10,864.893 acre feet to CCWD, including 4,468.157 from Ag transfers.
- (4) West San Bernardino CWD leased 1,094.363 acre feet to Jurupa CSD in FY93/94 to be placed in storage.
- (5) Marygold MWC transferred 3,000 acre feet from local storage to Fontana Water Company for use in FY93/94.
- (6) Pomona sold 20,000 acre feet of water in storage to Watermaster to offset replenishment obligations from FY93/94 overproduction.
- (7) Pomona leased 6,360.7 acre feet to Watermaster. 4,375.0 was exchanged and placed in the MWD Cyclic Storage Account, 1,985.7 was exchanged to offset FY92/93 replenishment obligation.
- (8) Per agreement reached with CCWD, FUWC, and FWC, henceforth all of FUWC production will be reported under FWC.
- (9) Santa Ana River Water Company leased 1,600.0 acre feet to the Jurupa CSD in FY93/94 to be placed in storage.
- (10) Southern California Water Company exchanged 19.55 acre feet with Watermaster to satisfy its FY93/94 Water Resources Study Special Assessment obligation that is available from Watermaster to offset replenishment.
- (11) Upland leased 3,696.1 acre feet to Watermaster. 558.7 was exchanged to offset FY92/93 replenishment, 3,137.4 was exchanged and placed in the MWD Cyclic Storage Account.
- (12) MWD extracted 61.1 of the 4801.6 af it has in storage in its conjunctive use account.
- (13) Norco purchased an additional 3223.8 af to offset their 93/94 overproduction.
Norco's maximum export right under the 15%/85% formula is 1567.0 af.
Net overproduction under the 15%/85% formula = 1567.0 - 201,545 - lease rights - Ag. Pool transfers.
All Norco production exceeding 1567 af falls under the 100% net formula.

CHINO BASIN WATERMASTER
1993/94 APPROPRIATIVE POOL STORAGE ACTIVITY

PRODUCER	LOCAL STORAGE ACTIVITY (Acre Feet)			
	Amount In Storage 07/01/93	Eligible for Storage In FY 93/94	Storage Transfer To/(From)	Amount In Storage 07/01/94
Chino Basin M.W.D.	0.000	0.000	0.000	0.000
City of Chino	1,075.327	0.000	1,000.000	2,075.327
Cucamonga CWD	36,249.440	0.000	0.000	36,249.440
Fontana Union Water Co.	0.000	0.000	0.000	0.000
Fontana Water Company	0.000	2,314.800	0.000	2,314.800
Jurupa Community Svc	0.000	0.000	2,694.363	2,694.363
Marygold M/W Co.	4,084.774	1,113.060	(3,000.000)	2,197.834
Monte Vista WD	2,027.918	2,405.614	0.000	4,433.532
Monte Vista Irrigation Co.	2,824.911	854.379	0.000	3,679.290
M/W Co./Glen Avon Heights	108.204	0.000	0.000	108.204
City of Norco	0.000	106.980	0.000	106.980
City of Ontario	10,000.000	0.000	0.000	10,000.000
City of Pomona	56,704.932	2,637.189	(20,000.000)	39,342.121
San Antonio Water Co.	15,145.812	1,791.358	0.000	16,937.170
S. B. Co. (Prado Tirol)	0.000	0.000	0.000	0.000
City of Chino Hills	16,723.679	360.562	0.000	17,084.241
Santa Ana River Water Co.	271.977	0.000	0.000	271.977
Southern Cal. Water Co.	639.295	479.944	0.000	1,119.239
City of Upland	9,516.551	0.000	0.000	9,516.551
West End Consol. Water Co.	12,452.728	1,609.698	0.000	14,062.426
West San Bernardino CWD	3,684.422	0.013	0.000	3,684.435
Arrowhead MTN. Spring Water Co.	0.000	0.000	0.000	0.000
Los Serranos Country Club	0.000	0.000	0.000	0.000
Watermaster (1)	9,767.746	211.200	970.000	10,948.946
TOTALS	181,277.716	13,884.797	(18,335.637)	176,826.876

	CYCLIC STORAGE ACTIVITY (Acre Feet)				
	SPREADING DELIVERIES	EXCHANGE DELIVERIES	SALES	CHANGE IN STORAGE	STORAGE
June 30, 1993	-	-	-	-	0.0
July	0.0	0.0	0.0	0.0	0.0
August	0.0	0.0	0.0	0.0	0.0
September	0.0	0.0	0.0	0.0	0.0
October	1,098.6	0.0	0.0	1,098.6	1,098.6
November	1,278.3	1389.6	0.0	2,667.9	3,766.5
December	0.0	1457.2	0.0	1,457.2	5,223.7
January 1994	141.2	2186.7	0.0	2,327.9	7,551.6
February	719.1	2088.2	0.0	2,807.3	10,358.9
March	1,733.9	1820.3	0.0	3,554.2	13,913.1
April	2,586.0	536.3	0.0	3,122.3	17,035.4
May	0.0	728.9	0.0	728.9	17,764.3
June	0.0	1003.0	0.0	1,003.0	18,767.3
TOTAL	7,557.1	11,210.2	0.0	18,767.3	

Cyclic Storage Account as of June 30, 1994 18,767.3 acre feet.

Notes: Evaporation losses are calculated each month at the rate below, and were already deducted from the spreading deliveries.

May - Sep	1.500%
Oct - Apr	1.000%

(1) See June 24, 1993 Advisory Committee Meeting Minutes regarding new water. The 1992/1993 Assessment values included estimates. Because the actual amount eligible for storage was 4725.0 af, an additional 211.2 af is eligible for storage from 92/93. Also in July and August 1994, an additional 970.0 af was captured and dedicated to Watermaster to be used for basin clean-up.

CHINO BASIN WATERMASTER
PROJECTED ASSESSMENTS 1993/94
SPREADING COSTS

LOCATION	Actuals 1992/93			Actuals 1993/94			Projected 1994/95		
	Acre Feet	Cost	Average Cost/AF	Acre Feet	Cost	Average Cost/AF	Acre Feet	Cost	Average Cost/AF
A. UPPER BASINS									
1. MWD Temporary Use Fee	6,090.9	\$0	\$1.00	2,872.9	\$0	\$0.00	0.0	\$0	\$1.00
2. Basin Maintenance		0			0			0	
B. MONTCLAIR BASINS									
1. OCWD/OC-59 Use Fee	6,443.9	12,888	2.00	4,885.9	9,772	2.00	0.0	0	2.00
2. Basin Repairs		2,100			0			0	
3. Meter Maintenance		0	0.00		0	0.00		0	
Subtotal		\$14,988			\$9,772		0	0	0.00
C. ALL BASINS								\$0	
1. SBCFCD Monitoring	12,534.8	0	0.00	7,758.8	\$942.00	0.00	0.0	0	0.00
2. Cyclic Water Del Costs	945.1	0	0.00	0.0	\$0.00	0.00	0.0	0	0.00
D. EXCHANGE									
1. 1993/94 Exchange	0	0	0		\$0.00	0	674	0	0
E. Evaporation								150,000	
TOTAL COSTS								0	222
	13,479.9	\$29,976	\$2.22	16,743.3	\$20,486.00	\$1.22	0.0	\$150,000	\$0.00

COST ALLOCATIONS	TOTALS			TOTALS			TOTALS			Rates for Acre Foot
	Cyclic Storage	Replenishment Water		Cyclic Storage	Replenishment Water		Cyclic Storage	Replenishment Water		
Spreading Costs	\$17,101	\$0		\$17,101	\$0		\$17,101	\$0		
Water Purchases		\$20,486	\$20,486		\$20,486	\$20,486		\$20,486	\$150,000	\$0.00
Replenishment Assessments		7,398,437			5,580,190			95,901	\$222.00	
Interest Revenue		(7,328,467)			(5,589,039)			(149,640)	\$222.00	
JULY 1 Replenishment Balance		0			0			0		
JUNE 30 Replenishment Balance		(347,020)			(256,564)			(244,927)		
		(\$256,564)			(\$244,927)			(\$148,666)		

CHINO BASIN WATERMASTER

1994/95 REPLENISHMENT ASSESSMENTS

WATER REPLENISHMENT OBLIGATIONS FOR PRODUCTION IN EXCESS OF SAFE YIELD:

Appropriative Pool Replenishment Obligation
 Non-Agricultural Pool Replenishment Obligation

TOTAL ACRE FEET TO BE REPLENISHED

COST OF REPLENISHMENT WATER PER ACRE FOOT:

405.700	Metropolitan Water District Replenishment Water Rate (1)	\$222.00
26.287	Projected Water Spreading Cost	0.00
<u>431.987</u>		<u>\$222.00</u>

APPROPRIATIVE POOL
 15%/85% GROUP ASSESSMENTS

Non-Agricultural Pool Gross Production
 Total Appropriative Pool Production in Acre Feet
 Acre Feet Produced in Excess of Safe Yield
 Less Production by 100% Net Producers
 City of Pomona
 Marygold Mutual Water Company
 City of Norco Exceeding Export Right
 Pyrite Canyon Group
 Los Serranos
 Arrowhead
 Met. W.D. So. Ca.
 15%/85% Group Production
 Less Prepaid Gross Assessments
 Acre Feet to be Assessed

TOTAL	Gross 15%	Net 85%	100% GROSS ASSESSMENTS	TOTAL REPLENISHMENT ASSESSMENTS
			26.287	
	101,011.950			
		1.800		
	16,413.000			
	0.000			
	0.000		0.000	
	45.100		45.100	
	314.700		314.700	
	44.10		44.10	
	61.10			
	<u>84,133.950</u>	<u>1.800</u>	<u>430.187</u>	
	0.000	0.000	0.000	
	<u>84,133.950</u>	<u>1.800</u>	<u>430.187</u>	<u>431.987</u>
	\$399.60	\$59.94	\$339.66	\$95,501.51
	0.00	0.00		
	<u>\$399.60</u>	<u>59.94</u>	<u>339.66</u>	<u>\$95,501.51</u>
	\$0.00071	\$188.7000	\$222.0000	

REPLENISHMENT ASSESSMENTS:

1.800 @ \$222.00 per Acre Foot
 Less Prepaid Gross Assessments

Total Assessments

ASSESSMENTS PER ACRE FOOT

(1) MWD replenishment rate for 1994/95 is \$222.00 per acre foot.

CHINO BASIN WATERMASTER
APPROPRIATIVE POOL
ASSESSMENT ADJUSTMENTS TO POOL MEMBERS

PRODUCER	1993/94 Paid Assessments	1993/94 Prepurchase Credit	1993/94 85/15 Adjustment(1)	1993/94 Interest Credit	Total Interest & Assessment Adjustment
Chino Basin Mun. Water District					
City of Chino	\$635.77	\$0.00	\$9.42	(\$13.87)	(\$4.45)
Cucamonga County Water District	71,898.97	0.00	33,690.08	(1,568.96)	32,121.12
Fontana Union Water Co.	142,936.97	0.00	108,975.22	(3,119.13)	105,856.09
Fontana Water Co.	482,465.85	0.00	0.00	0.00	0.00
Jurupa Community Services	490,592.28	0.00	36,980.97	(21,233.83)	15,747.14
Marygold Mutual Water Co.	411,217.51	(107,945.80)	63,818.28	(8,973.48)	(53,101.00)
Monte Vista Water District	5,567.89	0.00	0.00	(121.50)	(121.50)
Monte Vista Irrigation Co.	69,781.12	0.00	34,098.35	(1,522.75)	32,575.60
Mutual Water Co. of Glen Avon Heights	7,101.52	0.00	1,738.53	(154.97)	1,583.56
City of Norco	7,795.01	0.00	5,829.46	(170.10)	5,659.36
City of Ontario	18,541.85	0.00	19,191.55	(404.62)	18,786.93
City of Pomona	191,045.57	(178,474.45)	128,389.47	(4,168.95)	(54,253.93)
San Antonio Water Co.	119,009.00	0.00	0.00	(2,596.98)	(2,596.98)
San Bernardino County (Prado-Tiro)	17,816.03	0.00	4,525.12	(388.78)	4,136.34
City of Chino Hills	40.16	0.00	1.18	(0.88)	0.30
Santa Ana River Water Co.	34,579.80	0.00	19,003.62	(754.59)	18,249.03
Southern California Water Co.	13,644.17	0.00	3,487.66	(297.74)	3,189.92
City of Upland	5,445.02	0.00	1,289.90	(118.82)	1,171.08
West End Consolidated Water Co.	38,617.56	0.00	34,630.93	(842.70)	33,788.23
West San Bernardino County Water Dist.	8,001.80	0.00	0.00	(174.61)	(174.61)
Arrowhead MTN. Spring Water Co.	5,441.70	0.00	0.00	(118.75)	(118.75)
Los Serranos Country Club	2,964.88	0.00	0.00	(64.70)	(64.70)
Pyrite Canyon Group	50,308.49	0.00	0.00	(1,097.82)	(1,097.82)
Metro.W.D. So.Ca.	4,925.00	0.00	0.00	(107.47)	(107.47)
Repl. Exchange Reimbursement	0.00	0.00	0.00	0.00	0.00
Assessments Paid/Interest Earned		(\$18,470.23)	0.00	0.00	(18,470.23)
	<u>\$2,200,373.92</u>	<u>(\$304,890.48)</u>	<u>\$495,659.74</u>	<u>(\$48,016.00)</u>	<u>\$142,753.26</u>

Pool Interest to be allocated:
Total Interest Earned
Plus SB222 Portion
Total interest adjustment

\$48,016.00
<u>\$48,016.00</u>

Water activity adjustments:
Prepurchase adjustments
85/15 adjustment
Total activity adjustments

304,890.48
<u>190,769.28</u>
<u>\$495,659.76</u>

(1) Pomona water was purchased by Watermaster @ \$187.20 per a/f and sold for \$176.80 per a/f for 18,343.2 a/f. Norco purchased 1,656.8 af at \$187.20. Total money to be recovered by Watermaster under 85/15 rule equals 18,343.2 X \$10.40/af, or \$190,769.28.

Ontario and JCSD prepurchased 9772.1 af of water and have individual credits of \$29.30 per af coming (\$286,420.25) which should be paid under 85/15 rule by all producers as long as water is used to offset 94/95 overproduction.

The total assessment adjustment to be spread for these two types of activity equals 190,769.28 + 304,890.48 or \$495,659.76.

CHINO BASIN WATERMASTER
1994/1995 APPROPRIATIVE POOL ASSESSMENTS

Rate per Acre Foot----->	ADMINISTRATIVE ASSESSMENTS					REPLENISHMENT ASSESSMENTS					
	Gross Administration		Agric.Pool	15% Gross Assessments		85% Net Assessments		100% Net Assessments		1993/94	Total
	Acre Feet Amt	Assessed @ \$2.06	Water Transfr \$9.86	Acre Feet Amt	Assessment \$0.00	Acre Feet Amt	Assessment \$188.70	Acre Feet Amt	Assessment \$222.00	Adjustment Credits/dues	1994/95 Assessments
Chino Basin Mun Water Dist.	1.600	\$5.00	\$0.00	1.600	\$0.00	1.600	\$301.92		\$0.00		\$302.47
City of Chino	5,718.600	11,770.02	29,710.49	5,718.600	4.06	0.000	0.00		0.00	(\$4.45)	73,605.69
Cucamonga Co. Water Dist.	12,057.500	24,816.75	24,922.59	12,057.500	8.56	0.000	0.00		0.00	32,121.12	155,603.99
Fontana Union Water Co.	0.000	5.00	44,046.20	0.000	0.00	0.000	0.00		0.00	105,856.09	44,051.20
Fontana Water Co.	6,277.200	12,919.73	0.00	6,277.200	4.46	0.000	0.00		0.00	0.00	28,671.33
Jurupa Community Services	10,832.600	22,295.66	10,969.96	10,832.600	7.69	0.000	0.00		0.00	15,747.14	43,958.84
Marygold Mutual Water Co.	0.000	5.00	4,512.34	0.000	0.00	0.000	0.00		0.00	(\$3,101.00)	(19,827.69)
Monte Vista Water District	5,787.900	11,912.66	33,216.45	5,787.900	4.11	0.000	0.00		0.00	(121.50)	4,395.84
Monte Vista Irrigation Co.	295.100	607.37	4,659.98	295.100	0.21	0.000	0.00		0.00	32,575.60	77,708.82
M/W Co./Glen Avon Heights	989.500	2,036.59	3,222.35	989.500	0.70	0.000	0.00		0.00	1,583.56	6,851.12
City of Norco	3,257.600	\$6,704.79	1,387.78	1,567.000	1.11	0.000	0.00		0.00	5,659.36	10,919.00
City of Ontario	21,793.000	44,854.35	80,381.25	21,793.000	15.47	0.000	0.00	0.000	0.00	18,786.93	26,880.61
City of Pomona	14,427.300	29,694.27	77,229.33	0.000	0.00	0.000	0.00	0.000	0.00	(\$4,253.93)	70,997.14
San Antonio Water Co.	768.100	1,580.90	10,376.02	768.100	0.55	0.000	0.00		0.00	(2,596.98)	104,326.62
S.B. Co. - Prado Tiro	0.200	5.00	0.00	0.200	0.00	0.200	37.74		0.00	4,136.34	16,093.81
City of Chino Hills	3,225.700	6,639.14	14,538.68	3,225.700	2.29	0.000	0.00		0.00	0.30	43.04
Santa Ana River Water Co.	592.000	1,218.45	8,960.91	592.000	0.42	0.000	0.00		0.00	18,249.03	39,429.14
Southern Calif. Water Co.	218.950	450.64	2,833.31	218.950	0.16	0.000	0.00		0.00	3,189.92	13,369.70
City of Upland	5,319.600	10,948.80	19,640.87	5,319.600	3.78	0.000	0.00		0.00	1,171.08	4,455.19
West End Consol. Water Co.	0.000	5.00	6,525.71	0.000	0.00	0.000	0.00		0.00	33,788.23	64,381.68
West San Bernardino CWD	0.000	5.00	4,436.59	0.000	0.00	0.000	0.00		0.00	(174.61)	6,356.10
Arrowhead MTN. Spring Water Co.	44.100	90.77	0.00	0.000	0.00	0.000	0.00		0.00	(118.75)	4,322.84
Los Serranos Country Club	314.700	647.72	0.00	0.000	0.00	0.000	0.00	44.100	9,790.20	(64.70)	9,816.27
Pyrite Canyon Group	45.100	92.82	0.00	0.000	0.00	0.000	0.00	314.700	69,863.40	(1,097.82)	69,413.30
Metro.W.D. So.Ca.(1)	61.100	125.76	0.00	0.000	0.00	0.000	0.00	45.100	10,012.20	(107.47)	9,997.55
Repl. Exchange Reimbursement		18,465.06		0.000	0.00	0.000	0.00		0.00	0.00	125.76
Total Acre Feet	92,027.450			75,444.550	5.17	1.800		403.900		(18,470.23)	0.00
Total Dollars		\$207,902.25	\$381,570.81		\$58.74		\$339.66		\$89,665.80	\$142,753.26	\$822,290.52

(1) Under the "Mini Conjunctive Use Agreement", MWD agreed to pay assessments on water produced from its account.

CHINO BASIN WATERMASTER
1993/94 OVERLYING (NON-AGRICULTURAL) POOL PRODUCTION

PRODUCER	Carry-Over From 1992/93	Share of Operating Safe Yield	Storage Transfer	1993/94 Production & Exchange	Net Over Production	Carry-Over To 1994/95	Eligible for Local Storage	Local Storage and New Storage Acc'ts 7/01/93	Storage Transfer	Local Storage 7/01/94
Ameron Steel	97.858	97.858	0.000	0.200	0.000	97.858	97.658	700.938	0.000	798.596 (1)
Conrock	317.844	317.844	0.000	0.000	0.000	317.844	317.844	4,767.660	0.000	5,085.504 (1)
Kaiser Resources Inc.	2,930.274	2,930.274	0.000	2,345.800	0.000	2,930.274	584.474	20,462.136	0.000	21,046.610 (1)
Quaker Chemical Co. (2)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
San Bernardino, County of	127.146	133.870	0.000	75.500	0.000	133.870	51.646	116.554	0.000	168.200
Southern Calif Edison Co.	0.000	982.499	0.000	790.500	0.000	191.999	0.000	180.186	0.000	180.186 (1)
Angelica Rental Service (3)	0.000	18.789	1.724	25.000	4.487	0.000	0.000	1.724	(1.724)	0.000
Space Center-Mira Loma	104.121	104.121	0.000	78.700	0.000	104.121	25.421	270.915	0.000	296.336 (1)
Sunkist	1,873.402	1,873.402	0.000	895.600	0.000	1,873.402	977.802	7,595.127	0.000	8,572.929 (1)
Swan Lake	464.240	464.240	0.000	353.100	0.000	464.240	111.140	844.940	0.000	956.080
Praxair Inc. (4)	427.446	427.446	0.000	0.000	0.000	427.446	427.446	4,342.998	0.000	4,770.444 (1)
CSI	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
West Venture Development	15.657	15.657	0.000	0.000	0.000	15.657	15.657	0.000	0.000	0.000
General Electric (Geomatrix)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTALS	6,357.988	7,366.000	1.724	4,586.200	26.287	6,556.711	2,609.088	39,283.178	(1.724)	41,874.885

(1) Producers with two local storage agreements.

(2) Quaker Chemical went out of business in FY93/94.

(3) Southern Service Company became Angelica Rental Service in FY94/95.

(4) Union Carbide Corp. became Praxair Inc. in FY94/95.

CHINO BASIN WATERMASTER
1994/95 OVERLYING (NON-AGRICULTURAL) POOL ASSESSMENTS

PRODUCER	GROSS ADMINISTRATIVE ASSESSMENTS		NET REPLENISHMENT ASSESSMENTS		Total 1994/95 Assessment
	1993/94 Production	Assessment Per Acre Foot \$3.24	Acre Feet Exceeding Safe Yield	Assessment Per Acre Foot \$222.00	
Ameron Steel	0.200	5.00	0.000	\$0.00	\$5.00
Conrock	0.000	5.00	0.000	\$0.00	5.00
Kaiser Steel Corporation	2,345.800	7,590.31	0.000	\$0.00	7,590.31
Quaker Chemical Co.(1)	0.000	0.00	0.000	\$0.00	0.00
San Bernardino, County of	75.500	244.30	0.000	\$0.00	244.30
Southern California Edison Co.	790.500	2,557.82	0.000	\$0.00	2,557.82
Angelica Rental Service (2)	25.000	80.89	4.487	\$996.11	1,077.00
Space Center-Mira Loma	78.700	254.65	0.000	\$0.00	254.65
Sunkist	895.600	2,897.89	0.000	\$0.00	2,897.89
Swan Lake	353.100	1,142.53	0.000	\$0.00	1,142.53
Praxair Inc. (3)	0.000	5.00	0.000	\$0.00	5.00
CSI	0.000	5.00	0.000	\$0.00	5.00
West Venture Development	0.000	0.00	0.000	\$0.00	0.00
General Electric (Geomatrix)	21.800	70.54	0.000	\$0.00	70.54
TOTALS	\$4,586.20	\$14,858.93	21.800	\$4,839.60	4,910.14
			\$26.29	\$5,835.71	\$20,694.64

(1) Quaker Chemical went out of business in FY93/94.

(2) Southern Service Co. became Angelica Rental Service in FY 93/94

(3) Union Carbide Corp. became Praxair Inc. in FY 93/94