

1980/81 PRODUCTION
APPROPRIATIVE POOL

PRODUCER	1979/80 CARRY OVER	SHARE OF OSY	+ LEASED RIGHTS	1980/81 PRODUCTION	NET PRODUCTION	CARRY OVER	LOCAL STORAGE
CHINO	0.0	3,670.067	+ 350.000 + 644.317 +1500.000	7,839.4	1,675.016	0.0	0.0
NORCO	0.0	201.545	0.0	4,162.2	100% Net 15/85 2,595.200 1,365.455	= [4162.2 - 201.545 - 1365.455] = [1567.0 - 201.545]	
ONTARIO	0.0	11,373.816	0.0	19,534.6	8,160.784	0.0	0.0
POMONA	163.2	11,215.852	0.0	10,555.0	0.0	824.052	0.0
UPLAND	2,377.4	2,852.401	0.0	3,412.5	0.0	1,817.301	0.0
CCWD	2,161.4	3,084.786	+ 534.668	3,574.8	0.0	2,206.054	0.0
JCSD	0.0	1,545.595	0.0	3,845.5	2,299.905	0.0	0.0
MVWD	0.0	4,148.344	0.0	6,113.8	1,965.456	0.0	0.0
WSBCWD	0.0	644.317	- 644.317	0.0	0.0	0.0	0.0
ETIWANDA W.C.		534.668	- 534.668	0.0	0.0	0.0	0.0
FELSPAR		47.549	0.0	106.0	58.451	0.0	0.0
FONTANA UNION	6,396.7	6,396.736	-1500.000	1,742.7	0.0	6,396.700	5,226.3 +3,154.0 <u>8,380.3</u>
MARYGOLD	0.0	655.317	0.0	542.2	**	113.117	0.0
MONTE VISTA IRR	138.5	676.759	- 350.000	359.0		106.259	0.0
GLEN AVON	0.0	467.974	0.0	520.9	52.926	0.0	0.0
PARK WATER CO.	14.6	164.369	+ 823.900	947.4		55.469	0.0
POMONA VALLEY	0.0	2,162.553	0.0	1,914.1	0.0	248.453	0.0
SAN ANTONIO	1,506.9	1,506.888	0.0	1,079.2	0.0	1,506.888	110.1 +427.7 <u>537.8</u>
SANTA ANA RIVER	0.0	1,301.374	0.0	2,191.1	889.726	0.0	0.0
SO. CAL WATER	555.6	1,235.376	- 823.900	755.0	0.0	212.076	0.0
WEST END	804.1	947.714	0.0	1,530.5		221.314	0.0
TOTALS	14,118.4	54,834.0		70,725.9	19,062.919	13,707.683	8,918.1

* Maximum Export Right is 1,567 acre feet under 15/85 formula.

** Carry-over to be applied to Marygold account.

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PRODUCER	1979/80 CARRY OVER	SHARE OF OSY	+ LEASED RIGHTS	1980/81 PRODUCTION	NET PRODUCTION	CARRY OVER	LOCAL STORAGE
CHINO	0.0	3,670.067	+ 350.000 + 644.317 +1500.000	7,839.4	1,675.016	0.0	0.0
NORCO	0.0	201.545	0.0	4,162.2	100% Net 15/85 2,595.200 = [4162.2 - 201.545 - 1365.45] 1,365.455 = [1567.0 - 201.545]		
ONTARIO	0.0	11,373.816	0.0	19,534.6	8,160.784	0.0	0.0
POMONA	163.2	11,215.852	0.0	10,555.0	0.0	824.052	0.0
UPLAND	Pd. 2,377.4	2,852.401	0.0	3,412.5	0.0	1,817.301	0.0
CCWD	Pd. 2,161.4	3,084.786	+ 534.668	3,574.8	0.0	2,206.054	0.0
JCSD	0.0	1,545.595	0.0	3,845.5	2,299.905	0.0	0.0
MVWD	0.0	4,148.344	0.0	6,113.8	1,965.456	0.0	0.0
WSBCWD	0.0	644.317	- 644.317	0.0	0.0	0.0	0.0
ETIWANDA W.C.		534.668	- 534.668	0.0	0.0	0.0	0.0
FELSPAR		47.549	0.0	106.0 188.0	58.451 140.451	0.0	0.0
FONTANA UNION	6,395.7	6,395.736	-1500.000	Pd. 1,742.7	0.0	6,395.700	5,226.3 +3,154.0 8,380.3
MARYGOLD	0.0	655.317	0.0	542.2	**	113.117	0.0
MONTE VISTA IRR	138.5	676.759	- 350.000	359.0		106.259	0.0
GLEN AVON	0.0	467.974	0.0	520.9	52.926	0.0	0.0
PARK WATER CO.	14.6	164.369	+ 823.900	947.4		55.469	0.0
POMONA VALLEY	0.0	2,162.553	0.0	1,914.1	0.0	248.453	0.0
SAH ANTONIO	1,506.9	1,506.888	0.0	1,079.2	0.0	1,506.888	110.1 +427.7 537.8
SANTA ANA RIVER	0.0	1,301.374	0.0	2,191.1	889.726	0.0	0.0
SO. CAL WATER	555.6	1,235.376	- 833.900	755.0	0.0	212.076	0.0
WEST END	804.1	947.714	0.0	1530.5 2,952.4	1,200.586	721.314 0.0	0.0
TOTALS	11,118.4	54,834.0		72,229.8 70,175.9	20,345.505 19,067.119	13,436.369 13,707.683	8,918.1

* Maximum Export Right is 1,567 acre feet under 1985 formula.

** Carry-over to be applied to Marygold account.

1649-1752.586 AC. FT.
OF NET PRODUCTION

CHINO BASIN WATER MASTER
81/82 ... ASSESSMENTS
OVERLYING NON-AGRICULTURAL POOL
(Proposed)

	GROSS Administrative Assessments <u>80/81 Production</u> <u>\$5/Producer</u>		NET Replenishment Assessments <u>Acre Feet</u> <u>\$63.78/AF</u>		<u>Total Assessment</u>	<u>Carry Over Rights Acre Feet</u>
AMERON STEEL	28.5	\$5.00			\$ 5.00	97.9
COUNTY OF SAN BENO	25.7	5.00			5.00	133.9
CONROCK COMPANY	0.0	5.00			5.00	317.8 ⁽¹⁾
KAISER STEEL CORP.	2,775.7	5.00			5.00	208.0
RED STAR FERTILIZER	11.8	5.00			5.00	4.8
SO. CALIFORNIA EDISON	715.9	5.00			5.00	266.6
MIRA LOMA SP. C. CENTER	74.7	5.00			5.00	104.1
SOUTHERN SERVICE COMPANY	21.3	5.00			5.00	9.2
SUNKIST	1,416.1	5.00			5.00	1,732.3
SWAN LAKE	419.9	5.00			5.00	153.8
UNION CARBIDE CORP.	160.2	5.00			5.00	289.7
QUAKER CHEMICAL	<u>0.2</u>	<u>5.00</u>	<u>0.2</u>	<u>\$12.76</u>	<u>17.76</u>	<u>0.0</u>
TOTALS	5,650.0	\$60.00	0.2	\$12.76	\$72.76	3,318.1

(1) Conrock also has 953.5 Acre Feet in local storage.

DRP
9-9-81

1980/81 Production
Overlying Non-Agricultural Pool

Produce	1979/80 Carryover	Share of OSY	1980/81 Production	Net Production	Carry Over	Local Storage
Ameron Steel	34.7	97.858	28.5		97.9	6.2*
Co. of San Bernardino	113.6	133.870	25.7		133.9	87.9*
Conrock Co.	317.8	317.844			317.8	635.7 + 317.8 <u>953.5</u>
Kaiser Steel	53.4	2930.274	2775.7		208.0	
Red Star Fertilizer	0.9	15.657	11.8		4.8	
So. Cal. Edison		982.499	715.9		266.6	
Space Center	90.3	104.121	74.7		104.1	15.6*
So. Service Co.	11.7	18.789	21.3		9.2	
Sunkist	1275.0	1873.402	1416.1		1732.3	
Swan Lake	109.5	464.240	419.9		153.8	
Union Carbide	22.5	427.446	160.2		289.7	
Quaker Chem.		0.0	0.2	0.2		
TOTALS	2029.4	7366.000	5650.0	0.2	3318.1	1063.2

* Eligible Local Storage Agreement

9-9-81

1981/82
 Appropriative Pool
15/85 Group Assessment Computation

	<u>Gross 15%</u>	<u>Net 85%</u>	<u>Total</u>
<u>TOTAL PRODUCTION - (Pool)</u>	70,725.9 AF		
Total - Excess of Safe Yield		19,062.9 AF	
Less 100% Net Production			
Pomona	10,555.0 AF	0.0	
Marygold	542.2	0.0	
Norco Prod. exceed Export	<u>2,595.1 AF</u>	<u>2,595.1 AF</u>	
15/85 Group Production	57,033.6 AF	16,467.8 AF	
Less Prepaid Gross Assmt.	6,281.5 AF	N/A	
A.F. to be assessed	<u>50,752.1 AF</u>	<u>16,467.8 AF</u>	
 <u>COST ASSESSMENT</u>			
16,467.8 x \$63.78/A.F.	\$157,547.44	\$892,768.84	\$1,050,316.28
Less Prepaid Gross Assmt.	15,958.81	0.00	15,958.81
Total Assessments	<u>\$141,588.63</u>	<u>\$892,768.84</u>	<u>\$1,034,357.47</u>
Assmt. per Acre Foot	<u>\$ 2.790</u>	<u>\$ 54.213</u>	
 <u>REPLENISHMENT \$/A.F.</u>			
Approp. Pool - A.F.	19,062.9		
Less Marygold Mut'l	0.0		
Non-Ag Pool	0.2		
Total to be Replenished	<u>19,063.1 AF</u>		
80/81 Pre-Delivery	20.5 @ \$60.00/A.F.		\$ 1,230.00
81/82 MWD Deliveries	19,042.6 @ \$61.00/A.F.		1,161,598.60
	<u>19,063.1</u>		<u>1,162,828.60</u>
Average Met. Cost/A.F.		\$61.00	
Water Spreading Cost		2.78	
Cost per A.F. (Average)		<u>\$63.78</u>	

1981-82 Administrative Assessments

(Proposed)

	TOTALS	Appropriative Pool		Overlying Agricultural Pool		Overlying Non-Agricultural Pool	
		Amount	Ratios And Rates	Amount	Ratios And Rates	Amount	Ratios And Rates
1979-1980 Total Production	141,574.4 AF	63,833.6 AF	45.09%	70,377.3 AF	49.71%	7,363.5 AF	5.20%
1980-1981 Total Production	145,919.7 AF	72,229.8 AF	49.50%	68,039.9 AF	46.63%	5,650.0 AF	3.87%
<u>Watermaster Administration 81/82</u>							
Joint Watermaster Advisory Committee	\$45,350						
Special Projects:							
Conjunctive Use	4,975						
Meter Installation	2,125						
Water Well Data	3,175						
Total Watermaster Administrative 1981-82	<u>55,625</u> ²	\$27,534		\$25,938		\$2,153	
Plus 25% Operating Reserve	13,906. ²	6,884		6,484		538	
Less Administrative Fund Balance June 30, 1980	(84,724) ¹	(38,202)		(42,116)		(4,406)	
Less Estimated Interest Earned Bal. of SB222 Funds	<u>(21,000)²</u>	<u>(10,395)</u>		<u>(9,792)</u>		<u>(813)</u>	
Projected 81/82 Carryover	(36,193)	(14,179)	(\$0.1963)/AF	(19,486)	(\$0.2864)/AF	(2,528)	(\$0.4474)/AF
<u>Pool Costs</u>							
Pool Administration	6,000	2,050		2,650		1,300	
Meter Testing Program (Budgeted)	18,450	4,275		13,475		700	
Total Pool Costs	<u>24,450</u>	<u>6,325</u>		<u>16,125</u>		<u>2,000</u>	
Plus 25% Operating Reserve	6,112	1,581		4,031		500	
Less Carryover Pool Funds at June 30, 1981	<u>(47,712)</u>	<u>(9,168)</u>		<u>(33,365)</u>		<u>(5,179)</u>	
Projected 81/82 Carryover	(17,150)	(1,262)	(0.0108)/AF	(13,209)	(0.1941)/AF	(2,679)	(0.4742)/AF
TOTAL ADMINISTRATION TO BE ASSESSED	<u>(\$53,343)</u>	<u>(15,441)</u>	(\$0.1319)/AF	<u>(\$32,695)</u>	(\$0.4805)/AF	<u>(\$5,207)</u>	(\$0.9216)/AF
Recommended Assessment For 81/82			\$5.00/Prod.		\$0.10/AF - \$5.00		\$5.00/Prod.

1 June 30, 1981 balances prorated using 79/80 production percentages.

2 81/82 Costs allocated using 80/81 production percentages

1981/82
 Appropriative Pool
15/85 Group Assessment Computation
 (Proposed)

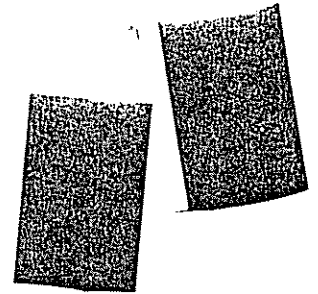
	Gross 15%	Net 85%	Total
<u>TOTAL PRODUCTION - (Pool)</u>	72,229.8 AF		
Total - Excess of Safe Yield Less 100% Net Production		20,345.4 AF	
Pomona	10,555.0 AF	0.0	
Marygold	542.2	0.0	
Norco Prod. exceed Export	<u>2,595.1 AF</u>	<u>2,595.1 AF</u>	
15/85 Group Production	58,537.5 AF	17,750.3 AF	
Less Prepaid Gross Assmt. A.F. to be assessed	<u>6,286.3 AF</u> <u>52,251.2 AF</u>	<u>N/A</u> <u>17,750.3 AF</u>	
 <u>COST ASSESSMENT</u>			
17,750.3 x \$63.78/A.F.	\$169,817.12	\$962,297.01	\$1,132,114.13
Less Prepaid Gross Assmt.	15,971.48	0.00	15,971.48
Total Assessments	<u>\$153,845.64</u>	<u>\$962,297.01</u>	<u>\$1,116,142.65</u>
Assmt. per Acre Foot	<u>\$ 2.944</u>	<u>\$ 54.213</u>	
 <u>REPLENISHMENT \$/A.F.</u>			
Approp. Pool - A.F.	20,345.4		
Less Marygold Mut'l	0.0		
Non-Ag Pool	0.2		
Total to be Replenished	<u>20,345.6 AF</u>		
80/81 Pre-Delivery	20.5 @ \$60.00/A.F.		\$ 1,230.00
81/82 MWD Deliveries	<u>20,325.1 @ \$61.00/A.F.</u>		<u>1,239,831.10</u>
	<u>20,345.6</u>		<u>1,241,061.10</u>
Average Met. Cost /A.F.		\$61.00	
Water Spreading Cost		2.78	
Cost per A.F. (Average)		<u>\$63.78</u>	

CHINO BASIN TREATMENT
 PROJECTED SPREADING COSTS
 Fiscal Year 1981/82

Cost Item	1979/80 Actuals		1980/81 Actuals		1981/82 Projected Costs		
	Total Costs	Avg/AF Cost	Total Costs	Avg/AF Cost	Acre Feet	Total Costs	Avg/AF Cost
1. OCWD/OC-59	\$22,048	\$1.80	\$16,596	\$1.82	9,000	\$18,000	\$2.00
2. SBCFCD (Monitoring)	17,487	0.97	35,325	1.69*	30,000	45,000	1.50
3. Day Basin Repair			1,500	0.63		3,000	0.75
4. Montclair Repair							
Basin No. 1			1,495	0.16		22,000	4.00
Basin No. 2			1,045	0.11			
5. CBMWD Direct Cost	112	0.01	306	0.01		1,000	0.03
6. MWD Temp. Fac. Use			3,300	1.00	15,000	15,000	1.00
7. Less Prior Years Carryover						(20,659)	
Totals	\$39,647	÷ 18,003 AF = \$2.20	\$59,567	÷ 20,889 AF = \$2.85	30,000	\$83,341	÷ 30,000 AF = \$2.78

*also listed
 as 1.96*

* Based on 20,39 AF of total water deliveries to the spreading basins.



1980/81 Production
Overlying Non-Agricultural Pool

Producer	1979/80 Carryover	Share of OSY	1980/81 Production	Net Production	Carry Over	Local Storage
Ameron Steel	34.7	97.858	28.5		97.9	6.2*
Co. of San Bernardino	113.6	133.870	25.7		133.9	87.9*
Conrock Co.	317.8	317.844			317.8	635.7 + 317.8 <hr/> 953.5
Kaiser Steel	53.4	2930.274	2775.7		208.0	
Red Star Fertilizer	0.9	15.657	11.8		4.8	
So. Cal. Edison		982.499	715.9		266.6	
Space Center	90.3	104.121	74.7		104.1	15.6*
So. Serv. Co.	11.7	18.789	21.3		9.2	
Sunkist	1275.0	1873.402	1416.1		1732.3	
Swan Lake	109.5	464.240	419.9		153.8	
Union Carbide	22.5	427.446	160.2		289.7	
Quaker Chem.		0.0	0.2	0.2		
TOTALS	2029.4	7366.000	5650.0	0.2	3318.1	1063.2

* Eligible Local Storage Agreement

9-9-81

CHINO BASIN MASTER
81/82 ASSESSMENTS
OVERLYING NON-AGRICULTURAL POOL

	GROSS Administrative Assessments		NET Replenishment Assessments		Total Assessment	Carry Over Rights Acre Feet
	<u>80/81 Production</u>	<u>\$5/Producer</u>	<u>Acre Feet</u>	<u>\$63.78/AF</u>		
AMERON STEEL	28.5	\$5.00			\$ 5.00	97.9
COUNTY OF SAN BERNARDINO	25.7	5.00			5.00	133.9
CONROCK COMPANY	0.0	5.00			5.00	317.8 ⁽¹⁾
KAISER STEEL CORP.	2,775.7	5.00			5.00	208.0
RED STAR FERTILIZER	11.8	5.00			5.00	4.8
SO. CALIFORNIA EDISON	715.9	5.00			5.00	266.6
MIRA LOMA SPACE CENTER	74.7	5.00			5.00	104.1
SOUTHERN SERVICE COMPANY	21.3	5.00			5.00	9.2
SUNKIST	1,416.1	5.00			5.00	1,732.3
SWAN LAKE	419.9	5.00			5.00	153.8
UNION CARBIDE CORP.	160.2	5.00			5.00	289.7
QUAKER CHEMICAL	<u>0.2</u>	<u>5.00</u>	<u>0.2</u>	<u>\$12.76</u>	<u>17.76</u>	<u>0.0</u>
TOTALS	5,650.0	\$60.00	0.2	\$12.76	\$72.76	3,318.1

(1) Conrock also has 953.5 Acre Feet in local storage.

DRP
9-9-81

CHINO BASIN WATERMASTER

SUMMARY OF PROPOSED APPROPRIATIVE POOL ADJUSTMENTS
TO REPLENISHMENT ASSESSMENTS
LEVIED FOR FISCAL 81/82

BILL CHANGES

9820.17
3107-989262-87
6154.89
9262.87
557.30

PROPOSED 81/82 ASSESSMENTS:

		GROSS ASSESSMENTS			
		ACRE FEET ASSESSED	ORIGINAL \$2.944/AF	PROPOSED \$2.790/AF	PROPOSED ADJUSTMENT
16560	City of Chino	7,839.4	\$ 23,079.19	\$ 21,871.93	\$ 1,207.26
56860	City of Norco	1,567.1	4,613.54	4,372.21	241.33
57440	City of Ontario	19,534.6	57,509.86	54,501.53	3,008.33
N/C	City of Pomona	N/A	-0-	-0-	-0-
80640	City of Upland	1,035.1	3,047.33	2,887.93	159.40
19760	Cucamonga Co. W.D.	1,413.4	4,161.05	3,943.39	*217.66
N/C	Etiwanda Water Co.	-0-	-0-	-0-	-0-
5780311	Felspar Gardens	106.0 (1)	553.47	295.74	-257.73 (3)
N/C	Fontana Union Water Co.	-0-	-0-	-0-	-0-
42640	Jurupa Comm. Services ✓	3,845.5	11,321.15	10,728.95	592.20
N/C	Marygold Mutual	-0-	-0-	-0-	-0-
54320	Monte Vista Irrigation Co.	359.0	1,056.90	1,001.61	55.29
54250	Monte Vista Water Dist. ✓	6,113.8	17,999.03	17,057.50	941.53
55480	Mt. Wtr. of Glen Avon	520.9	1,533.53	1,453.31	80.22
59120	Park Water Co. ✓	947.4	2,789.15	2,643.25	145.90
40	Pomona Valley Water Co. ✓	1,914.1	5,635.11	5,340.34	294.77
6960	San Antonio Water Co.	1,079.2	3,177.16	3,010.97	166.19
67120	Santa Ana River Wtr. Co.	2,191.1	6,450.60	6,113.17	337.43
73040	So. Calif. Water Co.	755.0	2,222.72	2,106.45	116.27
0920 C/M	West End Consol. Water	1,530.5 (2)	8,691.87	4,270.10	-4,421.77 (5)
N/C	West San Bdno Co. W.D.	-0-	-0-	-0-	-0-
TOTALS		50,752.1	\$153,841.66	\$141,598.38	\$12,243.28

PREPAID 82/83 ASSESSMENT TO BE REFUNDED:

Cucamonga Co. W.D.	2206.054	6494.62	6154.89	*339.73
	6,494.62	\$19,120.16	\$18,119.99	\$1,000.17
				Σ * = 557.39

ORIGINAL ASSESSMENTS TO BE REVISED:

		ACRE FEET	ORIGINAL \$2.944/AF	NET \$54.213/AF	TOTAL ADJUSTMENT
7880 C/M	(1) Felspar Gardens Reduce production by	20.0 AF	\$ 257.73	\$ 4,445.47	4,703.20
0920	(2) West End Consol. Water Reduce production by	1,421	4421.77	\$65,013.37	69,509.77

BILL WAS
FELS PAR
WEST END
51012.18
3303.98
4111.70

BILL BOTTOM LINE

	<u>OLD ASST AMT</u>	<u>NEW</u>
12560	105,455.64	104,248.38
36560	234,564.29	234,322.96
57440	475,534.05	472,545.72
80640	2,229.52	2,070.12
19760	3,325.55	3,107.89
27880	8,012.18	3,303.98
42640	135,059.62	134,467.42
54280	119,100.74	118,159.21
37320	1,005.23	949.94
55480	4,096.15	4,015.93
59120	2,748.11	2,602.21
61840	4,031.01	3,732.24
66960	3,064.33	2,898.14
67120	52,232.18	52,894.75
73040	2,109.89	1,993.62
90920	73,620.84	4,111.70

X (1)

X (2)

BILL ACME FEET

	<u>OLD ACME FEET</u>	<u>NEW</u>
(1) 27880	188.0	106.0
(2) 90920	2,952.4	1,530.5

1981-82 Administrative Assessments

	TOTALS	(Proposed) <i>Approved</i> Appropriative Pool		<i>AF</i> Overlying Agricultural Pool		<i>AF</i> Overlying Non-Agricultural Pool	
		Amount	Ratios And Rates	Amount	Ratios And Rates	Amount	Ratios And Rates
1979-1980 Total Production	141,574.4 AF	63,833.6 AF	45.09%	70,377.3 AF	49.71%	7,363.5 AF	5.20%
1980-1981 Total Production	145,919.7 AF	72,229.8 AF	49.50%	68,039.9 AF	46.63%	5,650.0 AF	3.87%
<u>Watermaster Administration 81/82</u>							
Joint Watermaster Advisory Committee	\$45,350						
Special Projects:							
Conjunctive Use	4,975						
Meter Installation	2,125						
Water Well Data	3,175						
Total Watermaster Administrative 1981-82	<u>55,625</u> ²	\$27,534		\$25,938		\$2,153	
Plus 25% Operating Reserve	13,906. ²	6,884		6,484		538	
Less Administrative Fund Balance June 30, 1980	(84,724) ¹	(38,202)		(42,116)		(4,406)	
Less Estimated Interest Earned Bal. of SB222 Funds	<u>(21,000)</u> ²	<u>(10,395)</u>		<u>(9,792)</u>		<u>(813)</u>	
Projected 81/82 Carryover	(36,193)	(14,179)	(\$0.1963)/AF	(19,486)	(\$0.2864)/AF	(2,528)	(\$0.4474)/AF
<u>Pool Costs</u>							
Pool Administration	6,000	2,050		2,650		1,300	
Meter Testing Program (Budgeted)	18,450	4,275		13,475		700	
Total Pool Costs	<u>24,450</u>	<u>6,325</u>		<u>16,125</u>		<u>2,000</u>	
Plus 25% Operating Reserve	6,112	1,581		4,031		500	
Less Carryover Pool Funds at June 30, 1981	<u>(17,712)</u>	<u>(9,168)</u>		<u>(33,365)</u>		<u>(5,179)</u>	
Projected 81/82 Carryover	(17,150)	(1,262)	(0.0108)/AF	(13,209)	(0.1941)/AF	(2,679)	(0.4742)/AF
TOTAL ADMINISTRATION COSTS TO BE ASSESSED	<u>(\$53,343)</u>	<u>15,441</u>	(\$0.1319)/AF	<u>(\$32,695)</u>	(\$0.4805)/AF	<u>(\$5,207)</u>	(\$0.9216)/AF
Recommended Assessment For 81/82			\$5.00/Prod.		\$0.10/AF - \$5.00		\$5.00/Prod.

1 June 30, 1981 balances prorated using 79/80 production percentages.

2 81/82 Costs allocated using 80/81 production percentages

CHINO BASIN WATERMASTER
81/82 Assessments
For Appropriative Pool

*Blue - Dec 20 '81
revision*

Producer	Gross Adm'n. Assessment Acre Feet \$/Producer	1979/80 Carry-Over Rights	Gross Repl. Assessments Acre Feet \$2.944/AF	Net Repl. Assessments Acre Feet \$54.213/AF	100% Net Repl. Assessments Acre Feet Assessment	Less 1980/81 Interest Credits	Total Assessments	1980/81 Carry-Over Rights Acre Feet
City of Chino	7,839.4 \$5.00		7,839.4 \$23,079.79 <i>21,871.93</i>	1,675.016 \$90,807.64		\$ 8,436.19	\$105,455.64 <i>104,241.38</i>	
City of Norco	4,162.2 5.00		1,567.1 4,613.54 <i>4372.21</i>	1,365.455 74,025.41	2,595.200 ⁽³⁾ \$165,521.86	9,601.52	234,564.29 <i>234,322.96</i>	
City of Ontario	19,534.6 5.00		19,534.6 57,609.86 <i>51,201.53</i>	8,160.784 442,420.06 <i>472,420.58</i>		24,381.39	475,583.53 <i>445,000.00</i>	
City of Pomona	10,555.0 5.00	163.2					472,545.72 5.00	824.052
City of Upland	3,412.5 5.00	2,377.4 ⁽¹⁾	1,035.1 3,047.33 <i>2,287.93</i>			822.81 ⁽²⁾	2,229.52 <i>2,070.12</i>	1,817.301
Cucamonga Co. Water Dist.	3,574.8 5.00	2,161.4 ⁽¹⁾	1,408.6 4,146.92 <i>3943.32</i>	<i>1473.4</i> 4,146.92		840.50 ⁽²⁾	3,311.42 <i>3,127.89</i>	2,206.054
Etiwanda Water Co.	5.00					.28	4.72	
Felspar Gardens MWC	188.0 <i>106.0</i> 5.00		188.0 <i>186.0</i> 295,745.53-47-	140.451 <i>38,451</i> 7,614.27 <i>3168.80</i>		160.56	8,012.18 <i>3308.98</i>	82000
Fontana Union WC	1,742.7 5.00	6,396.7 ⁽¹⁾				1,917.11 ⁽²⁾	(1,912.11)	6,396.700
Jurupa Comm. Services	3,845.5 5.00		3,845.5 11,321.15 <i>10728.95</i>	2,299.905 124,684.75		951.28	135,059.62 <i>134467.42</i>	
Marygold Mutual WC	542.2 5.00					0.0	5.00	113.117 ⁽⁴⁾
Monte Vista Irrigation Co.	359.0 5.00	138.5	359.0 1,056.90 <i>1001.61</i>			56.67	1,005.29 <i>444.94</i>	106,259
Monte Vista Water Dist.	6,113.8 5.00		6,113.8 17,999.03 <i>17,057.50</i>	1,965.456 106,553.27		5,456.56	119,100.74 <i>118,127.21</i>	
Mut. Water Co. Gle. San Hts.	520.9 5.00		520.9 1,533.53 <i>1,183.37</i>	52.926 2,869.28		311.66	4,096.15 <i>4015.23</i>	
Park Water Co.	947.4 5.00	14.6	947.4 2,789.15 <i>2648.35</i>			46.04	2,748.11 <i>2602.21</i>	55,469

Producer	Gross Adm. Assessment Acre Feet \$5/Producer	1979/80 Carry-Over Rights	Gross Repl. Assessments Acre Feet \$2,944/AF	Repl. Assessments Acre Feet \$54,213/AF	100% Net Repl. Assessments Acre Feet Assessment	Less 1980/81 Interest Credits	Total Assessments	81 Carry-Over Rights Acre Feet
Pomona Valley Water Co.	1,914.1 5.00		1,914.1 5,635.11 5340.34			1,609.10	4,031.00 3736.24	248.453
San Antonio Water Co.	1,079.2 5.00	1,506.9	1,079.2 3,177.16 3010.97			117.83	3,064.33 2891.14	1,506.888
Santa Ana River Water Co.	2,191.1 5.00		2,191.1 6,450.60 6113.12	889.726 48,234.72		2,458.14	52,232.18 51874.75	
So. Calif. Water Co.	755.0 5.00	555.6	755.0 2,222.72 2106.48			117.83	2,109.89 1993.62	212.076
West End Consol. Water Co.	1530.5 2,952.4 5.00	804.1	2,952.4 8,691.87 4270.10	1,200.586 65,087.37		163.40	4,111.70 73,620.84	
West San Bdo. Co. Water Dist.	5.00					.29	4.71	
TOTALS	72,229.8 \$105.00	14,118.4	52,251.2 \$153,827.52	17,750.305 \$962,297.28	2,595.200 \$165,521.86	\$57,449.16	\$1,224,302.50	13,486.369

(1) Prepaid 79/80 Carry-Overs	Prepaid (Paid)	80/81 Carry-Over Applied	80/81 Bal. Carry-Over	ACRE FEET	Application Rate	79/80 Carry-Over Amount	Interest On Prepaid Amount	80/81 Applied	Funds Carried Over
Fontana Union W.C. (78/79)	5,226.3*	1,742.7	3,486.3		\$2.349518/AF	\$12,279.37	\$1,917.11	\$4,094.51	\$8,184.86**
Cucamonga Co. W.D. (79/80)	2,161.4	2,161.4			2.614/AF	5,649.78	662.44	5,649.78	
City of Upland (79/80)	2,377.4	2,377.4			2.614/AF	6,214.52	800.73	6,214.52	
	9,769.9	6,281.5	3,486.3			\$24,143.67	\$3,380.28	\$15,958.81	\$8,184.86

* Local storage
 ** In addition, prior year credit assessments are being retained for F.U.W.C. for application to future administrative and/or replenishment charges.

(2) See interest column in (1) above. These amounts are included in the page-1 interest credits for these producers.

(3) \$63.78/AF - MWD average

(4) Carry-over to be applied to Marygold Account

1,199,884.69
 15,958.81
 1,215,843.50

* 12,817,660.81
 15,958.81
 12,833,619.62 Repl. Dist

* 57449.16
 3380.28
 * 54068.88

Prepaid Ass't
 Charge to PY Balance

CHINO BASIN MASTER
81/82 Assessments
For Appropriative Pool
(Proposed)

*Revised at
12/30/81 WMM MTG*

Producer	Gross Admin. Assessment Acre Feet \$5/Producer	1979/80 Carry-Over Rights	Gross Repl. Assessments Acre Feet \$2.944/AF	Net Repl. Assessments Acre Feet \$54.213/AF	100% Net Repl. Assessments Acre Feet Assessment	Less 1980/81 Interest Credits	Total Assessments	1980/81 Carry-Over Rights Acre Feet
City of Chino	7,839.4 \$5.00		7,839.4 \$23,079.19	1,675.016 \$90,807.64		\$ 8,436.19	\$105,455.64	
City of Norco	4,160.2 5.00		1,567.1 4,613.54	1,365.455 74,025.41	2,595.200 ⁽³⁾ \$165,521.86	9,601.52	234,564.29	
City of Ontario	19,534.6 5.00		19,534.6 57,509.86	8,160.784 442,420.06		24,381.39	475,553.53	
City of Pomona	10,555.0 5.00	163.2					5.00	824.052
City of Upland	3,412.5 5.00	2,377.4 ⁽¹⁾	1,035.1 3,047.33			822.81 ⁽²⁾	2,229.52	1,817.301
Cucamonga Co. Water Dist.	3,574.8 5.00	2,161.4 ⁽¹⁾	1,408.6 4,115.92			840.50 ⁽²⁾	3,311.42	2,206.054
Etiwanda Water Co.	5.00					.28	4.72	
Felspar Gardens MWC	188.0 5.00		188.0 553.47	140.451 7,614.27		160.56	8,012.18	
Fontana Union WC	1,742.7 5.00	6,396.7 ⁽¹⁾				1,917.11 ⁽²⁾	(1,912.11)	6,396.700
Jurupa Comm. Services	3,845.5 5.00		3,845.5 11,321.15	2,299.905 124,684.75		951.28	135,059.62	
Marygold Mutual WC	542.2 5.00					0.0	5.00	113.117 ⁽⁴⁾
Monte Vista Irrigation Co.	359.0 5.00	138.5	359.0 1,056.90			56.67	1,005.23	106.259
Monte Vista Water Dist.	6,113.8 5.00		6,113.8 17,999.03	1,965.456 106,553.27		5,456.56	119,100.74	
Mut. Water Co. Glen Avon Hts.	520.9 5.00		520.9 1,533.53	52.926 2,869.28		311.66	4,096.15	
Park Water Co.	947.4 5.00	14.6	947.4 2,789.15			46.04	2,748.11	55.469

Producer	Gross Admin. Assessment Acre Feet \$/Producer	1979/80 Carry-Over Rights	Gross Repl. Assessments Acre Feet \$2.944/AF	Net Repl. Assessments Acre Feet \$54.213/AF	100% Net Repl. Assessments Acre Feet Assessment	Less 1980/81 Interest Credits	Total Assessments	1980/81 Carry-Over Rights Acre Feet
Pomona Valley Water Co.	1,914.1 5.00		1,914.1 5,635.11			1,609.10	4,031.00	248.453
San Antonio Water Co.	1,079.2 5.00	1,506.9	1,079.2 3,177.16			117.83	3,064.33	1,506.888
Santa Ana River Water Co.	2,191.1 5.00		2,191.1 5,450.60	889.726 48,234.72		2,458.14	52,232.18	
So. Calif. Water Co.	755.0 5.00	555.6	755.0 2,222.72			117.83	2,109.89	212.076
West End Consol. Water Co.	2,952.4 5.00	804.1	2,952.4 8,691.87	1,200.586 65,087.37		163.40	73,620.84	
West San Bdo. Co. Water Dist.	5.00					.29	4.71	
TOTALS	72,229.8 \$105.00	14,118.4	52,251.2 \$153,827.52	17,750.305 \$962,297.28	2,595.200 \$165,521.86	\$57,449.16	\$1,224,302.50	13,486.369

(1) Prepaid 79/80 Carry-Overs	Prepaid (Paid) Carry-Over	80/81 Applied	ACRE FEET 80/81 Bal. Carry-Over	Application Rate	79/80 Carry-Over Amount	Interest On Prepaid Amount	80/81 Applied	Funds Carried Over
Fontana Union W.C. (78/79)	5,226.3*	1,742.7	3,486.3	\$2.349518/AF	\$12,279.37	\$1,917.11	\$4,094.51	\$8,184.86**
Cucamonga Co. W.D. (79/80)	2,166.2	2,166.2		2.614/AF	5,662.45	662.44	5,662.45	
City of Upland (79/80)	2,377.4	2,377.4		2.614/AF	6,214.52	800.73	6,214.52	
	9,769.9	6,286.3	3,486.3		\$24,156.34	\$3,380.28	\$15,971.48	\$8,184.86

* Local storage
 ** In addition, prior year credit assessments are being retained for F.U.W.C. for application to future administrative and/or replenishment charges.

(2) See interest column in (1) above. These amounts are included in the page 1 interest credits for these producers

(3) \$63.78/AF - MWD average

(4) Carry-over to be applied to Marygold Account

1981/82
Appropriative Pool
15/85 Group Assessment Computation

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	Gross 15%	Net 85%	Total
<u>TOTAL PRODUCTION - (Pool)</u>	72,229.8 AF <i>72,169.9</i>		
Total - Excess of Safe Yield		20,345.4 AF <i>19,062.9</i>	
Less 100% Net Production			
Pomona	10,555.0 AF	0.0	
Marygold	542.2	0.0	
Norco Prod. exceed Export	<u>2,595.1 AF</u>	<u>2,595.1 AF</u>	
15/85 Group Production	58,537.5 AF <i>57,033.6</i>	17,750.3 AF <i>16,467.8</i>	
Less Prepaid Gross Assmt.	6,286.3 AF	N/A	
A.F. to be assessed	<u>52,251.2 AF <i>50,747.3</i></u>	<u>17,750.3 AF <i>16,467.8</i></u>	

<u>COST ASSESSMENT</u>			
	157,547.44	<i>892,768.84</i>	<i>1,050,316.28</i>
<i>16,467.8</i> 17,750.3 x \$63.78/A.F.	\$169,817.12	\$962,297.01	\$1,132,114.13
Less Prepaid Gross Assmt.	15,971.48	0.00	15,971.48
Total Assessments	<u>141,575.96</u>	<u>\$962,297.01</u>	<u>\$1,116,142.65</u>
Assmt. per Acre Foot	<u>2.789</u>	<u>\$ 2.944</u>	<u>\$ 54.213</u>
	<i>< .1542 ></i>		

REPLENISHMENT \$/A.F.

Approp. Pool - A.F.	20,345.4	<i>19,062.9</i>	
Less Marygold Mut'l	0.0		
Non-Ag Pool	0.2		
Total to be Replenished	<u>20,345.6</u>	<u>AF <i>19,062.9</i></u>	
80/81 Pre-Delivery	20.5 @ \$60.00/A.F.		\$ 1,230.00
81/82 MWD Deliveries	<i>19,042.4</i> 20,325.1 @ \$61.00/A.F.	<i>1,161,586.4</i>	1,239,831.10
	<u>19,062.9</u> <u>20,345.6</u>	<u>1,161,216.4</u>	<u>1,241,061.10</u>

Average Met. Cost/A.F.	\$61.00
Water Spreading Cost	2.78
Cost per A.F. (Average)	<u>\$63.78</u>



1981/82
Appropriative Pool
15/85 Group Assessment Computation

	Gross 15%	Net 85%	Total
<u>TOTAL PRODUCTION - (Pool)</u>	70,125.9 AF 72,229.8 AF		
Total - Excess of Safe Yield Less 100% Net Production		19,063.0 20,345.4 AF	
Pomona	10,555.0 AF	0.0	
Marygold	542.2	0.0	
Norco Prod. exceed Export	2,595.1 AF	2,595.1 AF	
15/85 Group Production	57,033.6 58,537.5 AF	17,750.3 AF	
Less Prepaid Gross Assmt. A.F. to be assessed	6241.5 52,296.0 50,752.1 52,251.2 AF	N/A 17,750.3 AF	
		16,467.9	

COST ASSESSMENT

16216.79 17,750.3 x \$63.78/A.F.	157,548.40 \$169,817.12	892,774.26 \$962,297.01	1,050,322.66 \$1,132,114.13
Less Prepaid Gross Assmt.	15,957.23 15,971.48	0.00	15,971.48
Total Assessments	152,911.17 \$153,845.64	141,576.92 \$962,297.01	1,034,323.72 \$1,116,142.65
Assmt. per Acre Foot	\$ 2.944 @ 2.790	\$ 54.213	

REPLENISHMENT \$/A.F.

Approp. Pool - A.F.	19,063.0 20,345.4
Less Marygold Mut'l	0.0
Non-Ag Pool	0.2
Total to be Replenished	19,063.2 20,345.6 AF

80/81 Pre-Delivery	20.5 @ \$60.00/A.F.	\$ 1,230.00
81/82 MWD Deliveries	19042.7 20,325.1 @ \$61.00/A.F.	1,151,624.7 1,239,831.10
	20,345.6	1,241,061.10
		1,162,834.7

Average Met. Cost/A.F.	\$61.00
Water Spreading Cost	2.78
Cost per A.F. (Average)	\$63.78

CHINO BASIN WATERMASTER
PROJECTED SPREADING COSTS
Fiscal Year 1981/82

Cost Item	1979/80 Actuals		1980/81 Actuals		1981/82 Projected Costs		
	Total Costs	Avg/AF Cost	Total Costs	Avg/AF Cost	Acre Feet	Total Costs	Avg/AF Cost
1. OCWD/OC-59	\$22,048	\$1.80	\$16,596	\$1.82	9,000	\$18,000	\$2.00
2. SBCFCD (Monitoring)	17,487	0.97	35,325	1.69*	30,000	45,000	1.50
3. Day Basin Repair			1,500	0.63		3,000	0.75
4. Montclair Repair							
Basin No. 1			1,495	0.16		22,000	4.00
Basin No. 2			1,045	0.11			
5. CBMWD Direct Cost	112	0.01	306	0.01		1,000	0.03
6. MWD Temp. Fac. Use			3,300	1.00	15,000	15,000	1.00
7. Less Prior Years Carryover						(20,659)	
Totals	\$39,647		\$59,567		30,000	\$83,341	
	÷ 18,003 AF = \$2.20		÷ 20,889 AF = \$2.85			÷ 30,000 AF = \$2.78	

* Based on 20,889 AF of total water deliveries to the spreading basins.