

CHINO BASIN WATERMASTER
FOR
CHINO BASIN MUNICIPAL WATER DISTRICT
VS.
CITY OF CHINO, ET. AL.
CASE NO. 164327

NINTH
ANNUAL REPORT
OF THE
CHINO BASIN WATERMASTER
FISCAL YEAR 1985-86

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9th

NOVEMBER 1986

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7
8 Attorney for Watermaster

9
10 SUPERIOR COURT OF CALIFORNIA FOR SAN BERNARDINO COUNTY


11 CHINO BASIN MUNICIPAL WATER) CASE NO. 164327
12 DISTRICT,)
13 Plaintiff,) NOTICE OF CHANGE OF ADDRESS
14 vs.)
15 CITY OF CHINO, et al.,)
16 Defendants.)

17 TO: ALL PARTIES AND THEIR ATTORNEYS OF RECORD:

18 PLEASE TAKE NOTICE that the address and telephone number
19 of the attorney for Watermaster, Guido R. Smith, have been changed.
20 The new address and telephone number are:

21 505 City Parkway West
22 Suite 1000
23 Orange, CA 92668-2958
24 Tel: (714) 978-6781

25 Dated: February 10, 1987.

26 
27 GUIDO R. SMITH, Attorney for
28 Chino Basin Municipal Water
District as WATERMASTER

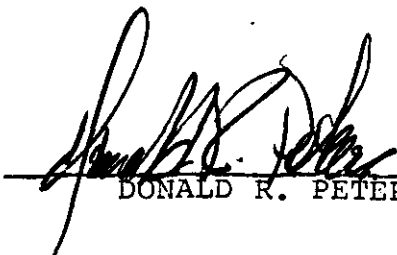
1 PROOF OF SERVICE BY MAIL
2 (Sec. 1013a, 2015.5, CCP)

3 STATE OF CALIFORNIA)
4) SS
5 COUNTY OF SAN BERNARDINO)

6 I am a citizen of the United States and a resident of
7 the County aforesaid; I am over eighteen years of age and not a
8 party to the within entitled action; my business address is
9 8555 Archibald Avenue, Rancho Cucamonga, California 91730. On
10 February 12, 1987, I served the within NOTICE OF CHANGE OF ADDRESS
11 on the attorneys of record and the active parties in said action,
12 by placing a true and correct copy thereof enclosed in a sealed
13 envelope with postage thereon fully prepaid, in the United States
14 Mail at Rancho Cucamonga, California, addressed as follows:

15
16 See, Attached Exhibits "A" and "B"

17
18 I declare under penalty of perjury that the foregoing
19 is true and correct. Executed on February 12, 1987, at Rancho
20 Cucamonga, California.

21
22 
23 _____
24 DONALD R. PETERS
25
26
27
28

January 1987

TO: ALL ACTIVE AND CONCERNED PARTIES IN CHINO BASIN CASE NO. 164327

Subject: Ninth Annual Report of Chino Basin Watermaster

This Ninth Annual Report of Watermaster activities is for your information. The Honorable Judge Don A. Turner of San Bernardino Superior Court ordered acceptance of this report on December 19, 1986.

A brief summary of activities during this reporting period (July 1, 1985 through June 30, 1986) is as follows:

Total production from the Basin during 1985/86 was 135,551 acre feet, with production by Pool as follows:

| | Appropriative Pool | Overlying (Agricultural) Pool | Overlying (Non-Agricultural) Pool | Totals |
|------------------------------------|-----------------------|-------------------------------------|---|------------|
| 1985/86 Production | 80,859 AF | 52,061 AF | 3,193 AF | 136,113 AF |
| Initial Operating Safe Yield | 58,834 AF | 82,800 AF | 7,355 AF | 145,000 AF |

As noted above, the 1985/86 production year did not exceed the initial shares of Operating Safe Yield.

A total of 2,521,009 acre feet of rights were leased among the members of the Appropriative Pool, and 1,180 acre feet of local storage was transferred to the Cucamonga County Water District from Etiwanda Water Company.

To satisfy the 1984/85 production in excess of Operating Safe Yield, 16,330 acre feet of State Project Water was recharged in Fiscal Year 1985/86. Also during Fiscal 85/86, Watermaster took delivery and spread 2,095 acre feet of State Project Water which was applied to the Cyclic Storage Account. The combination of replenishment and cyclic storage deliveries totals 18,425 acre feet of State Project Water recharged into the basin. The Cyclic Storage Account now shows a June 30, 1986 balance of 61,823.

Fiscal Year 85/86 marks the third year the Unallocated Safe Yield water from the Agricultural Pool was transferred to the Appropriative Pool pursuant to Exhibit "H", Paragraph 10, Page 73

of the Watermaster Judgment. A total of 21,901.600 acre feet qualified as unpumped transfers with 811.27 acre feet of Unallocated Safe Yield qualifying under the land use conversion priority as a permanent transfer. The balance was allocated as a one time transfer to offset the 1985/86 production all of which is shown on Appendix "D" of this report.

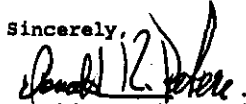
Local Storage Agreements were approved for Monte Vista Irrigation Company for 500 acre feet; San Bernardino County Waterworks District No. 8 for 2,400 acre feet; City of Pomona for 7,000 acre feet; and Marygold Mutual Water Company for 105.619 acre feet. There are now a total of seventeen storage agreements which total 97,328 acre feet of potential stored water over the next five to ten years under the Judgment.

Assessments billed by Pool during 1985/86 for 1984/85 production are as follows:

| | |
|-----------------------------------|----------------|
| Appropriative Pool | \$2,417,313.04 |
| Overlying (Agricultural) Pool | 6,181.13 |
| Overlying (Non-Agricultural) Pool | 164.57 |
| | \$2,423,658.74 |

Your cooperation and input to our management plan this past year has been appreciated.

Sincerely,



Donald R. Peters, Chief
Watermaster Services

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NINTH ANNUAL REPORT OF CHINO BASIN WATERMASTER

The Chino Basin Watermaster was established under the Judgment entered in Superior Court of the State of California for the County of San Bernardino as a result of Case No. 164327 entitled, "Chino Basin Municipal Water District v. City of Chino et al," signed by the Honorable Judge Howard B. Wiener on January 27, 1978. The effective date of this Judgment for accounting and operations was July 1, 1977. This Ninth Annual Report presents a view of Watermaster, Watermaster Advisory Committee and Pool Committee Activities and an accounting of water production for Fiscal Year 1985/86.

BACKGROUND OF JUDGMENT AND WATERMASTER

After many years of study and discussions among concerned water producers a "Memorandum of Agreement on the Chino Basin Plan" was signed; and, in January 1975, a bill was introduced in the California Legislature by Senator Ruben S. Ayala. This final effort to draw up a management plan for the Chino Basin was designated Senate Bill 222. It authorized the levy of a three year, \$2.00 per acre foot per year production assessment to raise funds to conduct the necessary studies and negotiations to implement the needed water management program for the Chino Groundwater Basin.

S.B. 222, now renumbered as a part of the Municipal Water District Law in the Water Code, Section 74120, was approved by Governor Ronald Reagan and filed with the Secretary of State on June 28, 1975, affecting fiscal year 1974/75 production.

During the early studies and negotiations under S.B. 222, very active participation was taken by three major types of producers from the Chino Basin representing the majority of the producers' interests. Three major negotiation committees resulted and were utilized to protect the interests of the various producers during the three year study. These three committees acquired the following names: (1) Overlying (Agricultural) Pool including the State of California and minimal producers; (2) Overlying (Non-Agricultural) Pool representing industry; and (3) Appropriative Pool, representing cities and water companies. Other working sub-committees were formed to analyze and define specific problem areas. The three pools acting together were called the "Advisory Committee," which met regularly and have over 100 individuals on the mailing list. This Advisory Committee was very effective in making recommendations for formal action to the Chino Basin Municipal water District (CBMWD) Board of Directors who had the responsibility of administering S.B. 222.

Socio-economic, safe yield and other studies were conducted to provide information necessary to reach agreement about the allocations of rights between and within pools. Cost savings were achieved by terminating many of the studies as soon as the necessary information was compiled without formal completion or publication.

The Judgment entered named the CBMWD five (5) man Board of Directors as "Watermaster" responsible to the Court for implementing its terms. The three pool committees and the Watermaster Advisory Committee were formally structured to assist the Watermaster in making decisions. Each of the three pools has met regularly to transact the

business concerns of their respective producers. Items that affected more than one pool were decided upon at the Watermaster Advisory Committee level, with voting power determined by prior year water assessments paid as provided in the Judgment.

Approximately five percent (5%) of the Basin is in Los Angeles County, fifteen percent (15%) in Riverside County and the remaining portion is in the West End of San Bernardino County. The majority of this area is within the CBMWD service area. A location map of the Chino Groundwater Basin was provided in the Judgment as Exhibit "A".

Mailing list of the members of the three pool committees are attached as Appendices "A". Production information for each pool is provided in Appendix "B".

The Judgment provides for separate and distinct replenishment assessment formulas for each of the three pools. The administrative assessment formula for each pool is determined on a per acre foot basis for each acre foot of water produced by a particular pool. Cost per acre foot varies between pools in accordance with their respective total budgeted amounts for pool administration and total production during the previous production period.

Costs of replacing water extracted in excess of the respective pool's share of safe yield and operating safe yield amounts are recovered by the application of replenishment assessment formulas as follows:

- a) Overlying (Agricultural) Pool pays on a gross basis whereby the total cost of replenishment water plus estimated spreading costs are spread equally on each acre foot of

water produced during the previous production year. To further stabilize assessments from year to year these assessments are based on a five (5) year moving average with a maximum right of 414,000 acre feet in any one five (5) year period.

b) Overlying (Non-Agricultural) Pool pays on a net basis whereby each producer pays the current cost of replenishment water plus the estimated cost of spreading for each acre foot of water produced in excess of its respective share of safe yield.

c) The Appropriative Pool has three producers, City of Pomona, Marygold Mutual Water Company and West San Bernardino County Water District, who pay replenishment assessments on a net basis whereby each pays the current cost of replenishment water plus the estimated cost of spreading.

The remaining pool members are subject to the 15/85 formula which spreads the total cost of replenishment water two (2) ways; fifteen percent (15%) on a gross basis (uniformly on each acre foot produced) and eighty-five percent (85%) on a net basis, that is on each acre foot of production over a producer's share of operating safe yield.

ACTIVITIES OF WATERMASTER AND COMMITTEES

I. WATERMASTER ACTIVITIES

Watermaster members and officers are as follows:

| | |
|------------------|---------------------------|
| Dwight French | Chairman |
| George Borba | Vice-Chairman |
| John L. Anderson | Secretary/Treasurer |
| Edward A. Girard | Asst. Secretary/Treasurer |
| Anne W. Dunihue | Member |

Regular Watermaster meetings are scheduled for the first Wednesday following each month that contains five (5) Wednesdays, meeting in the Chino Basin Municipal Water District Board Room at 8555 Archibald Avenue, Cucamonga, at 8:30 a.m. Special meetings are noticed as required.

During this reporting period, regular meetings were held on:

July 3, 1985
November 6, 1985
January 29, 1986
May 7, 1986

Assessments levied by Watermaster on November 6, 1985 for overproduction during 1984/85 production period and for budgeted administrative and special project costs for 1985/86 were as follows:

A) Overlying (Agricultural) Pool members were assessed the following amounts on each acre foot of water produced with minimal producers paying a Five Dollar (\$5.00) administrative filing fee:

Administration and Special Projects: \$0.10

Replenishment assessments for this pool are established by a five (5) year moving average to stabilize assessments from year to year. With reported production declining from 96,567 acre feet in 1974/75 to 83,934 acre feet in 1977/78, the pool committee decided during Fiscal

Year 1978/79 to purchase 2,000 acre feet of replenishment water to provide for a potential increase in production during the balance of the five (5) year period. This replenishment water is still available through a Local Storage Agreement as safe yield was not exceeded this year.

B) Overlying (Non-Agricultural) Pool members were assessed \$5.00 for budgeted administrative and special project costs and \$149.39 (\$148.00 for replenishment water plus \$1.39 for spreading) for each acre foot of production in excess of each producer's share of operating safe yield.

C) Appropriative Pool members subject to the 15/85 formula, nineteen members total, were assessed \$5.132 and \$126.981 per acre foot respectively. Each producer in this Pool was also assessed \$.4543 per acre foot to cover the budgeted administrative and special project costs.

The City of Norco produced 1,969.8 acre feet in excess of their export rights of 1,567 acre feet. This excess was subject to the current net cost of replenishment plus spreading costs.

Watermaster, as a result of its July 3, 1985 public hearing, recommended that all water previously produced by the San Bernardino County Regional Parks Department's two wells at Prado Tiro, under pumping rights assigned as a member of the Overlying (Agricultural) Pool, hereinafter be considered water produced under pumping rights assigned as a member of the Appropriative Pool. However, inasmuch as all

pumping rights within this Pool have already been assigned, all production by Prado Tiro is subject to the current net replenishment plus spreading costs. During the 1985-86 production year, 13.7 acre feet was produced and is subject to such replenishment assessment costs.

D) Appendices "G" and "H" give an overview of the total amounts of water produced and tributary to the Chino Groundwater Basin.

Agreements and policy matters negotiated and approved by Watermaster and Watermaster Advisory Committee prior to June 30, 1986 were as follows:

A) Watermaster Insurance coverage was secured in August 1978 and has been continued with Watermaster being covered as an additional insured under CBMWD's policy for one million dollars. Substantial savings have been realized in comparison to securing independent insurance coverage.

B) A Noticed Public Hearing was conducted by Watermaster on May 7, 1986 to approve the 1986/87 Administrative Budget and a summary of this budget is attached as Appendix "C".

C) The Agreement with San Bernardino County Flood Control District was approved for the period commencing July 1, 1985 through June 30, 1988 for the spreading and monitoring of replenishment and Cyclic Storage Water. Appendix "E" and "F" summarize these activities.

E) Redetermination of Safe Yield - On June 30, 1986, the Watermaster program marked its ninth year of operation under the

jurisdiction of the Judgment. June 30, 1982 marked the date in which work could commence on redetermination of the Chino Groundwater Basin's safe yield. However, Watermaster has recommended no changes during this past fiscal year and therefore, pursuant to Exhibit I, Paragraph 2b, Page 80 of the Judgment, "changes in the safe yield shall not be made upon less than five (5) year notice of intent by Watermaster," Watermaster hereby posts its fifth "Notice of Intent" and is shown as Appendix "L".

F) Forms were approved by Watermaster on May 7, 1986 to set in motion a water exchange agreement with The Metropolitan Water District of Southern California (MWD) with Watermaster as Trustee.

MWD and certain members of the Appropriative Pool were desirous of entering into an "in lieu" water exchange agreement whereby MWD would furnish supplemental Colorado River Water through its connections on the Colorado River Aqueduct and/or State Project Water through its connections on the Foothill Feeder, in exchange for an equal amount of the member's share of initial operating safe yield. Forms as approved by Watermaster are shown as Appendix J.

G) As mandated by the Watermaster Judgment (Exhibit H, Page 77, Section 13 and Exhibit G, Page 56, Section 6), and pursuant to Paragraph 3.14 of the Watermaster Rules and Regulations, Watermaster adopted and the Court approved standard form entitled "Notice to Chino Basin Watermaster Re: Assignment or Transfer of

Water Rights" and "Lease of Water Rights". Date of this action was March 29, 1978. Pursuant to action taken by the Appropriative Pool on April 10, 1986 and subsequent approval by Watermaster on May 7, 1986, a revised and consolidated form entitled "Notice of Assignment/Transfer/Lease of Water Rights" was adopted. This revised form as approved by Watermaster is shown as Appendix "K".

H) On June 30, 1986, Cucamonga County Water District (CCWD) purchased the Etiwanda Water Company (Etiwanda) and executed a Notice of Transfer for 768.0 Acre Feet of Appropriative Rights (534.668 Acre Feet of shares of initial operating safe yield) to CCWD.

I) During this past year, various mitigation measures were addressed by the various Pool committees regarding the Stringfellow Acid Pits. One mitigation measure focused upon was the large quantity of water envisioned to be pumped from the site by the State Environmental Health Services and Santa Ana Watershed Project Authority, the State agencies charged with the cleanup operation. The plan requires the export of the water pumped because there are no locally approved toxic dumping facilities available. State of California agencies are granted pumping rights in the Agricultural Pool, however they are not granted export rights. The Committee determined the need for a cooperative effort throughout the water industry in dealing with contamination problems and pursuant to Watermaster Advisory Committee recommendation, Watermaster moved to petition the Court to allow the export of a maximum of 300 acre feet of water by the

State and said petition was approved by the Court in November 1985. During Fiscal Year 1985/86, 11.5 acre feet of contaminated wastewater was removed and exported from the site.

J) Litigation Matters. This will serve to advise all parties that Watermaster has been named along with the County of San Bernardino, Chino Basin Municipal water District and The Metropolitan Water District of Southern California as defendants in the drowning case of Lynette J. Gross, Case No. OCV-32933. Said action was filed with the County Clerk of San Bernardino County on March 30, 1984 and has been referred to Chino Basin Municipal Water District's insurance carrier for handling. Litigation remains pending.

Minutes of all Pool meetings and special Ad Hoc meetings regarding this subject are available at the Watermaster office, 8555 Archibald Avenue, Cucamonga, California, and may be viewed by any interested party by contacting the Chief of Watermaster Services.

II. COMMITTEE ACTIVITIES

A. Overlying (Agricultural) Pool

At the annual meeting of this pool the following individuals were selected to administer the pool activities and to serve as representatives on the Watermaster Advisory Committee during Fiscal Year 1986/87.

| Regular | Alternate |
|------------------|------------------------|
| *Phillip Lock | Louis Aukeman |
| *Gus Wybenga | John Vander Schaaf |
| *Tom Carnesi | Fred Douma |
| *Robert DeBerard | C. E. Seufferling |
| *Ray Albers | Floris Ykema |
| Jim Fairchild | Garrison Daily |
| Gene Koopman | R. A. "Bud" Wathen |
| Herbert C. Hall | Paul A. Enders |
| Edwin Dubiel | State Attorney General |

*Newly elected members for two year terms.

The following officers were duly nominated and elected:

| | |
|---------------|--------------------------------|
| Chairman | Robert DeBerard |
| Vice-Chairman | Tom Carnesi |
| Secretary | Don Peters, Chief, WM Services |
| Treasurer | John Anderson, Treas. of CBMWD |

Through June 30, 1986, a total of two (2) meetings were conducted to act on matters affecting the members of this pool and to review actions to be taken by Watermaster.

Interventions and assignments to the Overlying (Agricultural) Pool during 1985/86 are indicated in Appendix "L".

B. Overlying (Non-Agricultural) Pool

At the annual meeting of this pool, the following individuals were selected to serve as officers of this Pool:

| | |
|---------------|--------------------------------|
| Chairman | Hooite Rugge |
| Vice-Chairman | Mike Varvis |
| Secretary | Don Peters, Chief, WM Services |
| Treasurer | John Anderson, Treas. of CBMWD |

Watermaster Advisory Committee representatives for this Pool are as follows:

| |
|---|
| Hooite Rugge, Kaiser |
| Southern California Edison Representative |
| Michael Thies, Space Center Mira Loma |

Through June 30, 1986, two (2) meetings were conducted to act on matters affecting members of this pool and to review actions to be taken by Watermaster.

C. Appropriative Pool

At the annual meeting of this Pool, the following individuals were selected to serve as officers of this Pool:

| | |
|---------------|--------------------------------|
| Chairman | City of Upland Representative |
| Vice-Chairman | City of Chino Representative |
| Secretary | Don Peters, Chief, WM Services |
| Treasurer | John Anderson, Treas. of CBMWD |

Through June 30, 1986, four (4) meetings were conducted to act on matters affecting members of this Pool and to review actions to be taken by Watermaster.

D. Watermaster Advisory Committee

At the annual meeting of this Committee, the following officers were selected:

| | |
|-------------------|--------------------------------|
| Chairman | Lloyd Michael |
| 1st Vice Chairman | Michael Thies |
| 2nd Vice Chairman | Robert DeBerard |
| Secretary | Don Peters, Chief, WM Services |
| Treasurer | John Anderson, Treas. of CBMWD |

Regular meetings were scheduled for the third Thursday of each month having five (5) Wednesdays at 12:00 noon. The annual meeting was held January 16, 1986 at 12:00 noon. The Advisory Committee conducted five (5) regular meetings whereby all actions recommended to Watermaster were reviewed and discussed.

Minutes of all meetings are available at the Watermaster office at 8555 Archibald Avenue, Cucamonga, California, and may be viewed by any interested party by contacting the Chief of Watermaster Services.

ADMINISTRATION OF JUDGMENT

The Judgment provides for various administrative and accounting tasks to be performed on a regular basis, some of which are as follows:

(1) Water Rights Lease Agreements between Appropriative Pool Members for Fiscal Year 1985/86 totaled 2,521.009 acre feet. Individual lease agreements on forms approved by the Watermaster were as follows:

| | |
|---|-----------|
| (a) From: West San Bernardino County Water District | |
| To: Cucamonga County Water District | 865.692 |
| (b) From: Monte Vista Irrigation Company | |
| To: City of Norco | 1,000.000 |
| (c) From: Marygold Mutal Water Company | |
| To: Monte Vista Water District | 655.317 |
| | 2,521.009 |

(2) Sale of Water in Local Storage was initiated on forms approved by Watermaster. Fontana Union Water Company sold 1,300 acre feet of water in storage for use by City of Norco in Fiscal 1985/86, and Marygold Mutual Water Company sold 105.619 acre feet of water in storage for use by Monte Vista Water District in Fiscal 1985/86.

(3) Transfer of Water in Local Storage was initiated on forms approved by Watermaster between Cucamonga County Water District and Etiwanda Water Company. A total of 1,180 acre feet of water in storage was transferred to Cucamonga County Water District.

(4) Unqualified Audit Opinion and Audit Report to the Chino Basin Watermaster from Reardon & McCallum, Certified Public Accountants, for the period ending June 30, 1986, is attached as Appendix "M".

(5) Mailing lists of active parties are updated on a routine basis through the use of the United States Post Office "Address Correction Requested Service" whereby any address change reported to the Post Office is forwarded to the Watermaster after each mailing. File changes are made upon receipt from this and other sources of address change. A current listing of active parties is available for review upon request to Watermaster.

(6) Quarterly Accounting of Water Production has been received for the Appropriative and Overlying (Non-Agricultural) Pools for Fiscal Year 1985/86. The Overlying (Agricultural) Pool's quarterly production was compiled on those wells having water measuring devices installed.

(7) Computer Programming and File Maintenance is a considerable effort with more than 1300 parties involved. Computer programs have been streamlined to more efficiently handle the various mailings necessary, as well as making accommodations for the storage and handling of water production and other data.

(8) New Party Interventions are accumulated on a regular basis whereby land ownership changes and new producers are accounted for as they occur. Change of ownership is more frequently learned during production reporting periods. With all production reported on a quarterly basis, this has become a routine task. Parties having

surrendered all property with water producing facilities are considered inactive parties and are accounted for as such.

(9) Special Project Task Orders have been initiated by separate work orders approved by the Watermaster Advisory Committee and Watermaster for projects other than general administration duties. Special projects designed by number for the budget period ending June 30, 1986 were as follows:

(a) (Task Order 78-1) Conjunctive Use/Cyclic Storage Study was set up to assure that all aspects of the Chino Groundwater Basin are explored relating to the desirability and feasibility of conjunctively using this basin for storing approximately one million acre feet of State Project Water. Having additional water in storage in the Basin should increase groundwater levels and decrease the amount of energy required to pump water to the surface. This could monetarily benefit all producers in the basin. The California Department of Water Resources (DWR) and The Metropolitan Water District of Southern California (MWD) completed three (3) of the original (4) phases of this study and have met with Watermaster and the Watermaster Advisory Committee to present their results and recommendations. Because of monetary constraints, DWR phased itself out of the program leaving MWD to develop the balance of the plan. Watermaster and the pool committees continue to express institutional and environmental concerns to MWD which has resulted in Watermaster Advisory Ad Hoc Committee meetings with MWD and their consultants to identify these environmental concerns and to assure that the requirements mandated by

the Judgment are addressed. An environmental assessment and subsequent E.I.R. report is expected to be completed in the Spring of 1987.

(b) (Task Order 78-3) Meter Installation Study was initiated to be a service to those parties required to purchase and install meters. Under the contract, a recommendation regarding the type, size, and placement of a meter is made on an individual basis for each producer. This service is provided to orderly complete the installation of meters in the least amount of time, expense and inconvenience to each producer. Certain information considered necessary for the Watermaster's files will also be accumulated through this effort. Although the contract has been terminated, necessary follow-up work will continue to assure that all qualified wells as drilled are fitted with a meter measuring device as mandated by the Judgment.

(c) (Task Order 78-4) Meter Testing Program is designed to test every meter in the basin at least once every two years as an ongoing program of the Watermaster. During this reporting period a total of 164 meters were tested under this program. Sixteen in the Appropriative Pool, four in the Overlying (Non-Agricultural) Pool and one hundred forty-four in the Overlying (Agricultural) Pool. Five agricultural producers who are grape growers maintain certain wells in outlying areas and are subject to constant vandalism and therefore the Edison Company's well test procedure will provide an acceptable record as to production based on their Edison billings submitted bi-monthly. However, these non-metered wells must undergo an Edison well test every two years pursuant to the Judgment. Two producers in the Appropriative Pool have established monthly meter testing programs and

report results of those tests to Watermaster for review and approval, eliminating a duplication of effort.

(d) (Task Order 84-1A) Water Well Data was initiated during Fiscal 1984 to collect and analyze existing and new data to assist in the determination of key wells to provide Watermaster with information to make future groundwater management decisions. It has been coordinated with other existing monitoring agencies' programs and Department of Water Resources well monitoring program proposed as part of the Conjunctive Use Study. This work will also prevent any duplication of work utilizing other existing sources of information to the maximum extent possible. It will establish the ground rules and criteria for a long term groundwater monitoring program and start developing a program that will eventually eliminate the data gaps which currently exist. Pursuant to the Judgment (page 80, Paragraph 2b) Watermaster has posted its 5 year "Notice of Intent" to reevaluate the level of safe yield of the basin. Upon the order of Watermaster, this Task Order will include a well measurement program which is a necessary step in the development of data for this reevaluation. This program will also determine the effects of the replenishment program currently underway, providing benefits to all producers within the basin. (This new Task Order replaces Task Order 79-1).

(e) (Task Order 84-1B) Safe Yield Study has been initiated to collect and analyze existing and new data to redetermine the safe yield of the Chino Hydrologic Basin. Pursuant to the Judgment, Page 80, Section 20, the Watermaster has posted its Notice of Intent to reevaluate the safe yield of the Basin. This project will utilize

original data gathered under Task Order 79-1 and the new Task Order 84-1A (Water Well Data) as well as compiling rainfall data to prepare a water level contour map and a computer model utilizing consulting engineers to develop and complete the safe yield determination.

Subject to approval and recommendation of the Watermaster Advisory Committee of any affected Pool Committee, additional special project task orders may be designated and budgeted for as required to carry out the management plan.

(10) Local Storage Agreements were entered into by Monte Vista Irrigation Company for 500 acre feet; San Bernardino County Waterworks District No. 8 for 2,400 acre feet; City of Pomona for 7,000 acre feet; and Marygold Mutual Water Company for 105.619 acre feet. Local Storage Agreements currently in effect and their amounts are reflected in Appendix I.

APPENDIX "A - 1"

OVERLYING (AGRICULTURAL) POOL COMMITTEE

Regular members and alternates for Fiscal 1985-86. *Newly elected members for two year term.

| <u>Regular</u> | <u>Alternate</u> |
|---|--|
| *Michael W. Merrey 825 East Third Street San Bernardino, CA 92415 (714) 383-2437 | Louis Aukeman 12391 Schleisman Mira Loma, CA 91752 (714) 986-6580 |
| *Gus Wybenga 13950 Haven Avenue Ontario, CA 91761 (714) 947-5540 | John Vander Schaaf 7849 Schaefer Avenue Ontario, CA 91761 (714) 628-0381 |
| *Tom Carnesi 1604 N. Palm Avenue Upland, CA 91786 (714) 982-5008 | Fred Douma 14350 Cleveland Ontario, CA 91761 (714) 947-5192 |
| *Robert DeBerard Post Office Box 1223 Upland, CA 91785 (714) 946-3653 | John Walters 14901 Central Avenue Chino, CA 91710 (714) 597-1821 |
| *Ray Albers 8649 Merrell Avenue Chino, CA 91710 (714) 947-3931 | Floris Ykema 6882 Chino Avenue Chino, CA 91710 (714) 628-2411 |
| Jim Fairchild Orange Co. Water District Post Office Box 8300 Fountain Valley, CA 92728 (714) 963-5661 | Garrison Daily Orange Co. Water District Post Office Box 8300 Fountain Valley, CA 92728 (714) 963-5661 |
| Gene Koopman 13898 S. Archibald Avenue Ontario, CA 91761 (714) 947-4350 | Joseph Souza Post Office Box 800 Ontario, CA 91761 (714) 597-1861 |
| Herbert C. Hall 9430 Lomita Drive Alta Loma, CA 91710 (714) 987-9365 | Joe D. Lopez Post Office Box 246 Etiwanda, CA 91739 (714) 987-2164 |
| Edwin Dubiel Deputy Attorney General 3580 Wilshire Blvd. Los Angeles, CA 90010 (213) 736-2116 | State Attorney General 3580 Wilshire Blvd. Los Angeles, CA 90010 (213) 736-2116 |

APPENDIX "A - 2"

OVERLYING (NON-AGRICULTURAL) POOL COMMITTEE

Ameron Steel & Wire Division
ATTN: Frank E. Sanske
12459 Arrow Highway
Post Office Drawer 8
Etiwanda, CA 91739
(714) 899-1723

Anaheim Citrus Products
ATTN: Dennis Archer
421 East Commercial Street
Anaheim, CA 92803
(714) 533-4558

Swan Lake
ATTN: Al Byrd
5800 Hamner Avenue
Mira Loma, CA 91752
(714) 685-7044

Conrock Company
ATTN: Gene Block
3200 San Fernando Road
Los Angeles, CA 90065
(213) 258-2777

Kaiser Steel Corporation
ATTN: Hooita Rugge
Post Office Box 5050
Fontana, CA 92335
(714) 350-5448

Space Center Mira Loma, Inc.
ATTN: Michael Thies
3401 Etiwanda Ave., Bldg. 503
Mira Loma, CA 91752
(714) 685-5221

Quaker Chemical
ATTN: Bill Wendel
10735 Kadota
Pomona, CA 91769
(714) 629-9776

San Bdn. Co. Aviation Div.
ATTN: Michael W. Merrey
825 East Third Street
San Bernardino, CA 92415
(714) 383-2437

So. California Edison Co.
Etiwanda Generating Station
ATTN: Mike Varvis
8996 Etiwanda Avenue
Etiwanda, CA 91739
(714) 987-2561

Southern Service Co.
c/o Environmentals, Inc.
600 N. Euclid St., 3rd Floor
Anaheim, CA 92801
(714) 535-2242

Sunkist Growers
ATTN: Vern Renaud
616 East Sunkist Street
Ontario, CA 91764
(714) 983-9811

Union Carbide Corporation
Linda Division
ATTN: Guy Nolan
10829 Etiwanda Avenue
Fontana, CA 92335
(714) 829-4000

APPENDIX "A - 3"

APPROPRIATIVE POOL COMMITTEE

Chino, City of
ATTN: Ray Wellington
Post Office Box 667
Chino, CA 91710
(714) 591-9885

Cucamonga County Water District
ATTN: Lloyd Michael
Post Office Box 638
Cucamonga, CA 91730
(714) 987-2591

Etiwanda Water Company
ATTN: Lloyd Michael
Post Office Box 726
Cucamonga, CA 91730
(714) 987-2591

Felspar Mutual Water Company
ATTN: Roy Grace
4453 Avon Street
Riverside, CA 92509
(714) 685-2252

Fontana Union Water Company
ATTN: Robert Beck
Post Office Box 309
Fontana, CA 92335
(714) 822-2209

Jurupa Community Services Dist.
ATTN: John J. Schatz
8621 Jurupa Road
Riverside, CA 92509
(714) 685-7434

Marygold Mutual Water Company
ATTN: M. D. Funk
9715 Alder
Bloomington, CA 92316
(714) 877-0516

Monte Vista Water District
ATTN: Robert Thompson
10575 Central Avenue
Montclair, CA 91763
(714) 624-0035

Monte Vista Irrigation Co.
ATTN: H. K. Andersen
2529 West Temple
Los Angeles, CA 90026
(213) 388-7425

Mutual Water Company of
Glen Avon Heights
ATTN: Milt Aust
9643 Mission
Riverside, CA 92409
(714) 685-6441

Norco, City of
ATTN: Jim Ashcraft
Post Office Box 428
Norco, CA 91760
(714) 735-3900

Ontario, City of
ATTN: Mike Teal
303 East "B" Street
Ontario, CA 91764
(714) 986-1151

Pomona, City of
ATTN: Jim Lundie
Post Office Box 660
Pomona, CA 91768
(714) 620-2231

San Antonio Water Company
ATTN: Charlie Thomas
Post Office Box 660
Upland, CA 91786
(714) 982-4107

APPENDIX "A - 3"

APPROPRIATIVE POOL COMMITTEE (Continued)

San Bernardino County
Waterworks District No. 8
ATTN: Tom Rose
14575 Pipeline Avenue
Chino, CA 91710
(714) 597-1785

Santa Ana River Water Co.
ATTN: Arnold Rodriguez
10530 54th Street
Mira Loma, CA 91752
(714) 685-6503

Southern California Water Co.
ATTN: Mr. William Downey
Post Office Box 188
San Dimas, CA 91773
(714) 599-1289

Upland, City of
ATTN: Lee Travers
Post Office Box 460
Upland, CA 91785
(714) 982-1352

West End Consolidated Water Co.
ATTN: Charlie Thomas
Post Office Box 877
Upland, CA 91785
(714) 982-4107

West San Bernardino County
Water District
ATTN: Ira Pace
Post Office Box 188
Rialto, CA 92376
(714) 875-1804

APPENDIX "B"
 PRODUCTION BY POOL
 (ACRE FEET)

| FISCAL YEAR | APPROPRIATIVE POOL | OVERLYING (AGRICULTURAL) POOL | OVERLYING (NON-AGRICULTURAL) POOL | TOTAL |
|-------------|--------------------|-------------------------------|-----------------------------------|---------|
| 74/75 | 70,312 | 96,567 | 8,878 | 175,757 |
| 75/76 | 79,312 | 95,349 | 6,356 | 181,017 |
| 76/77 | 72,707 | 91,450 | 9,198 | 173,355 |
| 77/78 | 60,659 | 83,934 | *10,082 | 154,675 |
| 78/79 | 60,597 | 73,688 | 7,127 | 141,412 |
| 79/80 | 63,834 | 69,369 | 7,363 | 140,566 |
| 80/81 | 70,726 | 68,040 | 5,650 | 144,416 |
| 81/82 | 66,731 | 65,117 | 5,684 | 137,532 |
| 82/83 | 63,481 | 56,759 | 2,395 | 122,635 |
| 83/84 | 70,558 | 59,033 | 3,208 | 132,799 |
| 84/85 | 76,912 | 55,236 | 2,415 | 134,563 |
| 85/86 | 80,859 | 52,061 | 3,193 | 136,113 |

* Includes 3,945 Acre Feet of mined water pumped by Edison Company as agent for the Chino Basin Municipal Water District

APPENDIX "B"

CHINO BASIN WATERMASTER

BUDGET 1986/1987

SUMMARY OF ADMINISTRATIVE BUDGETS

| | APPROPRIATIVE POOL | | OVERLYING AGRICULTURAL POOL | | OVERLYING NON-AGRICULTURAL POOL | | FUNDS | |
|---|--------------------|---------------|-----------------------------|---------------|---------------------------------|---------------|------------|----------------|
| | AMOUNT | PER ACRE FOOT | AMOUNT | PER ACRE FOOT | AMOUNT | PER ACRE FOOT | | |
| TOTALS | 131,475 | 76,600 | 58,89742 | 52,000 | 34,95862 | 2,875 | 2,15403 | Net Applicable |
| Estimated 85/86 Production | | | | | | | | |
| GENERAL ADMINISTRATION: | | | | | | | | |
| Joint Watermaster - | 449,500 | 929,285 | 819,440 | 81,075 | | 41,075 | | |
| Advisory Committees | 14,475 | 4,850 | 8,500 | 1,125 | | 1,125 | | |
| Pool Administration | | | | | | | | |
| Total Administrative Budgets | 464,375 | 34,235 | 80,4356 | 27,990 | 80,5373 | 2,200 | 80,7652 | |
| SPECIAL PROJECTS: | | | | | | | | |
| Conjunctive Use/Cyclic Storages | 4,100 | 2,414 | 1,597 | 88 | | 88 | | |
| Peser Installations | 3,000 | 1,767 | 1,159 | 65 | | 65 | | |
| Well Water Data | 19,250 | 0 | 0 | 0 | | 0 | | 819,250 |
| Meter Testing Program | 21,975 | 690 | 20,825 | 460 | | 460 | | |
| Safe Yield Study | 7,625 | 0 | 0 | 0 | | 0 | | 7,625 |
| Total Special Project | 55,950 | 4,871 | 0,6620 | 23,591 | 0,4537 | 613 | 0,2132 | 26,275 |
| TOTAL ADMIN. AND SPECIAL PROJECTS | 120,325 | 39,106 | 0,4975 | 51,531 | 0,9910 | 2,813 | 0,7284 | 24,875 |
| 25% Operating Reserve | 23,363 | 9,776 | 0,1244 | 12,683 | 0,2477 | 793 | 0,2446 | 0 |
| ADMINISTRATIVE COSTS TO BE ASSESSED | 143,688 | 48,882 | 0,6219 | 64,214 | 1,2387 | 3,516 | 1,2229 | 26,875 |
| Projected Carry Forward from 85/86 | | 12,696 | 0,1615 | 49,462 | 0,9512 | 14,328 | 4,2937 | 101,817 |
| Revenue or (Expense) from Water Transfers | | (10,950) | (0,1393) | 10,950 | 0,2106 | 0 | 0 | 0 |
| PROJECTED 86/87 ADMINISTRATIVE (ASSESSMENTS) OR CARRY-OVER | | (47,136) | (0,5997) | (44,002) | (0,8770) | 910,812 | 3,7607 | 875,042 |
| WATER REPLENISHMENT/CYCLIC PROPOSED 86/87 BUDGET | | \$2,232,611 | See Backup | \$0 | | \$42 | See Backup | \$18,925 |

total Costs have been allocated to Pools by estimated 85/86 production percentages.
 NOTE: All allocations have been rounded. This may have an insignificant impact on the extensions of the per acre feet costs.

MM : 06/07/86

06/07/86 UNFINISHED BUDGET

114-11

APPENDIX "D"

SUMMARY OF
UNALLOCATED SAFE YIELD TRANSFERS
FOR FISCAL YEAR 1985/86

| ----- Agricultural Pool Water Transfers ----- | | | | |
|---|----------------------|----------------|-------------------|-------------------|
| | Land Use Conversions | | Balance | Total |
| | First 50% | Remain. 50% | Avail. | Trans. |
| | (Ac.Ft.) | (Ac. Ft.) | (Ac.Ft.) | (Ac.Ft.) |
| Chino, City of | 196.235 | 27.149 | 1,411.586 | 1,634.970 |
| Cucamonga Co. Water Dist. | | 26.775 | 1,392.119 | 1,418.894 |
| Felspar Gardens Mut. Water Do. | | 0.352 | 18.288 | 18.640 |
| Fontana Union Water Co. | | 47.320 | 2,460.322 | 2,507.642 |
| Jurupa Comm. Services Dist. | | 11.434 | 594.469 | 605.903 |
| Marygold Mut. Water Co. | | 4.848 | 252.049 | 256.897 |
| Monte Vista Water Dist. | | 30.687 | 1,595.542 | 1,626.229 |
| Monte Vista Irrigation Co. | | 5.006 | 260.296 | 265.302 |
| Mutual Water Co. of Glen Avon Heights | | 3.462 | 179.993 | 183.455 |
| Norco, City of | | 1.491 | 77.519 | 79.010 |
| Ontario, City of | 209.400 | 84.138 | 4,374.613 | 4,668.151 |
| Pomona, City of | | 82.969 | 4,313.857 | 4,396.826 |
| San Antonio Water Co. | | 11.147 | 579.581 | 590.728 |
| San Bernardino Co. Waterworks District No. 8 | | 23.308 | 1,211.874 | 1,235.182 |
| Santa Ana River Water Co. | | 9.627 | 500.536 | 510.163 |
| So. Calif. Water Co. | | 3.044 | 158.262 | 161.307 |
| Upland, City of | | 21.101 | 1,097.094 | 1,118.195 |
| West End Consol. Water Co. | | 7.011 | 364.511 | 371.522 |
| West San Bernardino Co. Water District | | 4.766 | 247.818 | 252.584 |
| | <u>405.635</u> | <u>405.635</u> | <u>21,090.330</u> | <u>21,901.600</u> |
| <u>RESERVE ACCOUNT (Ac.Ft.)</u> | | | | |
| 1982/83 transfer: | 414,000 | - 361,761 | = | 52,239 |
| 1983/84 transfer: | 414,000 | - 334,510 | = | 79,490 |
| 1984/85 transfer: | 414,000 | - 318,318 | = | 95,682 |
| 1985/86 transfer: | 414,000 | - 304,492 | = | 109,508 |
| | | TOTAL | | <u>336,964</u> |
| Amount transferred per WM Res. 84-2 | | | | 67,393 |
| Reserve Amount as of June 30, 1986 | | | | <u>269,571</u> |

APPENDIX "E"

SUMMARY OF NWD "INTERRUPTIBLE" (INCLUDING "IN LIEU") AND
NON INTERRUPTIBLE DELIVERIES
(ACRE FEET)
YEAR ENDED JUNE 30, 1986

| Month | City of Pasadena | | City of Chino | | Monte Vista Water Dist. | | City of Ontario | | Waterworks Dist. #8 | | So. Calif. Edison Co. | | Cucamonga Co. Wtr. Dist. | | TOTAL |
|-----------|---------------------|-------------------|------------------|-----------|----------------------------|-----------|--------------------|------------|------------------------|------------|--------------------------|-----------|-----------------------------|--------------|-------|
| | Non Int. | Int. ¹ | Non Int. | Int. | Non Int. | Int. | Non Int. | Int. | Non Int. | Int. | Non Int. | Int. | Non Int. | Int. | |
| July 1985 | 591 | 300 | -0- | 217 | 54 | 50 | 379 | 457 | 998 | -0- | 423 | 501 | -0- | 3,970 | |
| August | 48 | 300 | -0- | 111 | 28 | 58 | 379 | 445 | 1,048 | 51 | 477 | 422 | -0- | 3,359 | |
| September | 284 | 250 | -0- | 110 | -0- | 22 | 474 | 330 | 536 | -0- | 297 | 137 | -0- | 2,440 | |
| October | 133 | 175 | -0- | 121 | -0- | -0- | 190 | 472 | 487 | 64 | 303 | 10 | -0- | 1,955 | |
| November | 84 | 100 | -0- | 52 | -0- | 6 | -0- | 322 | 313 | 87 | 200 | -0- | -0- | 1,164 | |
| December | 68 | 65 | -0- | 9 | -0- | -0- | -0- | 279 | 244 | 279 | 150 | -0- | -0- | 1,094 | |
| January | 63 | 70 | -0- | 183 | -0- | -0- | -0- | 339 | 251 | 218 | 150 | -0- | -0- | 1,274 | |
| February | 63 | 60 | -0- | 236 | -0- | 7 | -0- | 303 | 169 | 96 | 150 | -0- | -0- | 1,084 | |
| March | 92 | 95 | -0- | 80 | -0- | -0- | -0- | 345 | 227 | -0- | 62 | -0- | -0- | 901 | |
| April | 158 | 170 | -0- | 56 | -0- | 7 | -0- | 385 | 342 | -0- | 201 | -0- | -0- | 1,319 | |
| May | 358 | 150 | -0- | 58 | -0- | 14 | -0- | 591 | 670 | 25 | 287 | 18 | -0- | 2,171 | |
| June | <u>289</u> | <u>300</u> | <u>-0-</u> | <u>72</u> | <u>-0-</u> | <u>42</u> | <u>322</u> | <u>572</u> | <u>780</u> | <u>-0-</u> | <u>200</u> | <u>79</u> | <u>-0-</u> | <u>2,558</u> | |
| | 2,231 | 2,035 | 0 | 1,305 | 82 | 198 | 1,744 | 4,840 | 6,065 | 820 | 2,900 | 1,167 | 0 | 23,387 | |

GROUNDWATER REPLENISHMENT DELIVERIES
(ACRE FEET)
YEAR ENDED JUNE 30, 1986

| Month | San Savgine | Montclair | | Day | Etiwanda | Total |
|-----------|-------------|-----------|------|-------|----------|--------|
| | | DC-59 | CB-3 | | | |
| July 1985 | -0- | -0- | -0- | -0- | -0- | 0 |
| August | -0- | -0- | -0- | -0- | -0- | 0 |
| September | -0- | -0- | -0- | -0- | -0- | 0 |
| October | -0- | -0- | -0- | -0- | -0- | 0 |
| November | 120 | 379 | -0- | 122 | 122 | 743 |
| December | 800 | 3,073 | -0- | 800 | 800 | 5,473 |
| January | 600 | 2,767 | -0- | 600 | 600 | 4,567 |
| February | 491 | -0- | -0- | 453 | 489 | 1,413 |
| March | 958 | 510 | -0- | 933 | 926 | 3,327 |
| April | -0- | -0- | -0- | 646 | 183 | 809 |
| May | -0- | -0- | -0- | -0- | -0- | 0 |
| June | -0- | -0- | -0- | -0- | -0- | 0 |
| TOTALS | 2,969 | 6,729 | 0 | 3,554 | 3,080 | 16,332 |

¹ Approximately 37.3% of amounts shown are used over the Chino Basin.

APPENDIX "F"

CHINO BASIN WATERMASTER
 SUMMARY OF CYCLIC STORAGE DELIVERIES
 YEAR ENDED JUNE 30, 1986*
 (Acre Feet)

| <u>Month</u> | <u>San Sevaine</u> | <u>Day Creek Basin</u> | <u>Etiwanda</u> | <u>Total</u> |
|--------------|--------------------|------------------------|-----------------|--------------|
| July 1985 | -0- | -0- | -0- | -0- |
| August | -0- | -0- | -0- | -0- |
| September | -0- | -0- | -0- | -0- |
| October | -0- | -0- | -0- | -0- |
| November | -0- | -0- | -0- | -0- |
| December | 136 | 96 | 99 | 331 |
| January | 223 | 190 | 207 | 620 |
| February | -0- | -0- | -0- | -0- |
| March | -0- | -0- | -0- | -0- |
| April | 670 | -0- | 474 | 1,144 |
| May | -0- | -0- | -0- | -0- |
| June | -0- | -0- | -0- | -0- |
| | <u>1,029</u> | <u>286</u> | <u>780</u> | <u>2,095</u> |

BALANCE OF CYCLIC STORAGE ACCOUNT AS OF JUNE 30, 1986..... 61,823 ACRE FEET

*Previous summaries of Cyclic Storage Deliveries are available at the Watermaster office at 8555 Archibald Avenue, Rancho Cucamonga, California.

APPENDIX "G"
SUMMARY OF
OTHER IMPORTED SUPPLIES
(Acre Feet)
YEAR ENDED JUNE 1986*

| | OTHER BASINS | SURFACE DIVERSIONS | OTHER IMPORTED SURFACE DIVERSIONS | RECLAIMED WATER |
|---|-----------------|-----------------------|--------------------------------------|--------------------|
| Cucamonga County ⁽¹⁾ Water District | 14,847 | 6,986 | | |
| Fontana Union Water Company | 8,202 | 22,884 | | |
| Marygold Mutual Water Company | | | 525 | |
| MWD of Southern ⁽²⁾ California | | | 40,050 | |
| Ontario, City of ⁽³⁾ | | | | 534 |
| San Antonio Water Company | 11,607 | 7,668 | | |
| San Bernardino ⁽³⁾ County | | | | 688 |
| West End Consolidated Water Company | 1,855 | | | |
| West San Bernardino Co. Water District | | -0- | | |
| Sub-Total | 36,511 | 37,538 | 40,575 | 1,222 |
| TOTAL | | 114,624 | | |

- (1) Includes water used over Cucamonga Basin.
(2) Appendix "E", MWD Total - Annual Reports prior to October 31, 1984 do not reflect total MWD deliveries to City of Pomona.
(3) Reclaimed Water - For the record only, not a part of Other Imported Supplies. Amounts shown are from sales records of Chino Basin Municipal Water District.

* Previous summaries of Other Imported Supplies are available at the Watermaster office at 8555 Archibald Avenue, Rancho Cucamonga, California.

APPENDIX "G"

APPENDIX "H"

TOTAL WATER USED WITHIN CHINO BASIN*
(Acre Feet)

| Fiscal Year | Chino Basin Extractions | Other Imported Supplies | Total |
|-------------|-------------------------|-------------------------|---------|
| 74/75 | 175,757 | 49,383 | 225,140 |
| 75/76 | 181,017 | 57,686 | 238,703 |
| 76/77 | 173,355 | 55,765 | 229,120 |
| 77/78 | 154,675 | 61,567 | 216,242 |
| 78/79 | 141,314 | 75,864 | 217,176 |
| 79/80 | 140,566 | 70,727 | 211,293 |
| 80/81 | 144,416 | 77,765 | 222,181 |
| 81/82 | 137,532 | 67,491 | 205,023 |
| 82/83 | 122,635 | 76,000 | 198,635 |
| 83/84 | 132,799 | 99,257 | 232,056 |
| 84/85 | 134,563 | 92,952 | 227,515 |
| 85/86 | 136,113 | 114,624 | 250,737 |

*Includes water used over Cucamonga Basin

APPENDIX "H"

APPENDIX "I"

LOCAL STORAGE AGREEMENTS
YEAR ENDED JUNE 30, 1986

| <u>AGENCY</u> | <u>DATE OF AGREEMENT</u> | <u>AMOUNT OF AGREEMENT</u> | <u>AMOUNT IN STORAGE</u> |
|---------------------------|--------------------------|----------------------------|--------------------------|
| AGRICULTURAL POOL #19 | 3/31/82 | 2,000.00 AF | 2,000.000 AF |
| AMERON #6 | 3/30/83 | 100.00 AF | 54.916 AF |
| CHINO, CITY OF #12 | 1/23/85 | 15,000.00 AF | 75.327 AF |
| CONROCK #1 | 6/30/79 | 1,589.22 AF | 1,589.220 AF |
| CONROCK #1.1 | 5/30/84 | 1,589.22 AF | 635.688 AF |
| CUCAMONGA CO. W.D. #10 | 5/30/84 | 5,000.00 AF | 3,147.250 AF |
| FONTANA UNION W.C. #2 | 7/30/80 | 31,500.00 AF | 20,255.644 AF |
| KAISER STEEL #9 | 5/30/84 | 15,000.00 AF | 5,822.944 AF |
| MONTE VISTA IRRIG. CO.#17 | 5/07/86 | 500.00 AF | 78.267 AF |
| POMONA, CITY OF #15 | 1/29/86 | 7,000.00 AF | 3,208.750 AF |
| SAN ANTONIO W.C. #3 | 8/15/80 | 2,500.00 AF | 2,486.980 AF |
| S.B.CO. AVIATION DIV. #5 | 3/31/82 | 400.00 AF | 88.150 AF |
| S.B.CO.WW.D.No.8 #18 | 5/07/86 | 2,400.00 AF | 488.582 AF |
| SO. CALIF. EDISON #14 | 6/05/85 | 500.00 AF | 408.596 AF |
| SPACE CNTR MIRA LOMA #4 | 3/31/82 | 100.00 AF | 149.347 AF |
| SUNKIST GROWERS INC. #7 | 3/30/83 | 2,500.00 AF | 3,072.912 AF |
| UNION CARBIDE-LINDE #8 | 3/30/83 | 150.00 AF | 925.630 AF |
| WEST END CONSOL. W.C. #13 | 6/05/85 | 2,500.00 AF | 942.672 AF |
| | | <u>90,328.44 AF</u> | <u>45,430.895 AF</u> |

APPENDIX "I"

APPENDIX "J - 1"

ASSIGNMENT/TRANSFER/LEASE OF WATER RIGHTS
TO CHINO BASIN WATERMASTER, IN TRUST FOR
THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

_____ ("Assignor/Lessor")
herewith assigns/transfers/leases to CHINO BASIN WATERMASTER, for
transfer to the storage account entitled "Chino Basin Watermaster, In
Trust For The Metropolitan Water District of Southern California"
("Assignee/Lessee"), commencing on _____ and
terminating on _____, the quantity of
_____ acre feet of Appropriative or Overlying
(Non-Agricultural) Pumping Rights (_____ acre feet of
corresponding shares of initial Operating Safe Yield), adjudicated to
Assignor/Lessor or his predecessor in interest in Judgment rendered in
the case of "CHINO BASIN MUNICIPAL WATER DISTRICT vs. CITY OF CHINO,
et al.," San Bernardino Superior Court No. 164327.

Said assignment/transfer/lease is conditioned upon:

(1) The Metropolitan Water District of Southern California
or its successor in interest to the rights
assigned/transferred/leased herein shall exercise said right on
behalf of Assignor/Lessor under the terms of the Judgment and for
the period described above. The first water produced in any year
shall be that produced pursuant to carry-over rights defined in
the Judgment. After production of its carry-over rights, if any,
the next (or first if no carry-over rights) water produced by
Assignee/Lessee from the Chino Basin shall be that produced
hereunder.

(2) The Metropolitan Water District of Southern California,
or its successor in interest to the rights

APPENDIX "J - 1"

assigned/transferred/leased herein shall put all waters utilized pursuant to said assignment/transfer/lease to reasonable beneficial use.

(3) The Metropolitan Water District of Southern California, or its successor in interest to the rights assigned/transferred/leased herein shall pay all Watermaster assessments on account of the water production hereby assigned/transferred/leased.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed by its authorized officers on this _____ day of _____, _____.

ASSIGNOR/LESSOR

Name (print or type)

Street

City State Zip

APPROVED AS TO FORM:

Attorney for Watermaster

ATTEST:

Executive Secretary

APPROVED AS TO FORM:

General Counsel

CHINO BASIN MUNICIPAL WATER DISTRICT
ACTING AS WATERMASTER

By _____
President

ATTEST:

Secretary

THE METROPOLITAN WATER DISTRICT OF
SOUTHERN CALIFORNIA

By _____
General Manager

To be executed by both Assignor/Lessor and The Metropolitan Water District of Southern California and if separately requested by Watermaster, to be accompanied by a map of the service area where the water was used by Assignor/Lessor and if separately requested by Watermaster, a map of the service area where the water is intended to be used by Assignee/Lessee.

APPENDIX "J - 2"

REQUEST OF
THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA
TO
ASSIGN/TRANSFER/LEASE WATER RIGHTS

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA
("Assignor/Lessor") requests CHINO BASIN WATERMASTER to
assign/transfer/lease to _____
("Assignee/Lessee"), commencing on _____ and
terminating on _____, the quantity of
_____ acre feet of water in its storage account entitled
"Chino Basin Watermaster, In Trust For The Metropolitan Water District
of Southern California".

Said assignment/transfer/lease shall be conditioned upon:

(1) Assignee/Lessee shall exercise said right on behalf of
Assignor/Lessor under the terms of the Judgment and for the
period described above. The first water produced in any year
shall be that produced pursuant to carry-over rights defined in
the Judgment. After production of its carry-over rights, if any,
the next (or first if no carry-over rights) water produced by
Assignee/Lessee from the Chino Basin shall be that produced
hereunder.

(2) Assignee/Lessee shall put all waters utilized pursuant
to said assignment/transfer/lease to reasonable beneficial use.

APPENDIX "J - 2"

(3) Assignee/Lessee shall pay all Watermaster assessments on account of the water production hereby assigned/transferred/leased.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed by its authorized officers on this _____ day of _____, _____.

ATTEST:

CHINO BASIN MUNICIPAL WATER DISTRICT
ACTING AS WATERMASTER

Secretary

By _____
President

APPROVED AS TO FORM:

(Seal)

Attorney for Watermaster

ATTEST:

THE METROPOLITAN WATER DISTRICT OF
SOUTHERN CALIFORNIA

Executive Secretary

By _____
General Manager

APPROVED AS TO FORM:

(Seal)

General Counsel

APPENDIX "J - 3"

ASSIGNMENT/TRANSFER/LEASE OF WATER RIGHTS

CHINO BASIN WATERMASTER ("Assignor/Lessor"), as Trustee of that account entitled "Chino Basin Watermaster, In Trust For The Metropolitan Water District of Southern California" herewith assigns/transfers/leases to _____ ("Assignee/Lessee"), commencing on _____ and terminating on _____, the quantity of _____ acre feet of The Metropolitan Water District of Southern California waters in trust.

Said assignment/transfer/lease is conditioned upon:

(1) Assignee/Lessee shall exercise said right on behalf of Assignor/Lessor under the terms of the Judgment and for the period described above. The first water produced in any year shall be that produced pursuant to carry-over rights defined in the Judgment. After production of its carry-over rights, if any, the next (or first if no carry-over rights) water produced by Assignee/Lessee from the Chino Basin shall be that produced hereunder.

(2) Assignee/Lessee shall put all waters utilized pursuant to said assignment/transfer/lease to reasonable beneficial use.

(3) Assignee/Lessee shall pay all Watermaster assessments on account of the water production hereby assigned/transferred/leased.

DATED: _____

CHINO BASIN WATERMASTER
Assignor/Lessor (print or type)

Name

Street

City State Zip

By Title

APPENDIX "K - 1"

NOTICE

OF

ASSIGNMENT/TRANSFER/LEASE OF WATER RIGHTS

For a valuable consideration, receipt of which is hereby acknowledged, _____ ("Assignor/Lessor") has assigned/transferred/leased to _____ ("Assignee/Lessee"), commencing on _____ and terminating on _____, the quantity of _____ acre feet of Appropriative or Overlying Non-Agricultural Pumping Right (_____ acre feet of corresponding shares of initial Operating Safe Yield), adjudicated to Assignor/Lessor or his predecessor in interest in Judgment rendered in the case of "CHINO BASIN MUNICIPAL WATER DISTRICT vs. CITY OF CHINO, et al.," San Bernardino Superior Court No. 164327.

Said assignment/transfer/lease was conditioned upon:

(1) Assignee/Lessee shall exercise said right on behalf of Assignor/Lessor under the terms of the Judgment and for the period described above. The first water produced in any year shall be that produced pursuant to carry-over rights defined in the Judgment. After production of its carry-over rights, if any, the next (or first if no carry-over rights) water produced by Assignee/Lessee from the Chino Basin shall be that produced hereunder.

(2) Assignee/Lessee shall put all waters utilized pursuant to said assignment/transfer/lease to reasonable beneficial use.

APPENDIX "K - 1"

(3) Assignee/Lessee shall pay all Watermaster assessments on account of the water production hereby assigned/transferred/leased.

(4) Any Assignee/Lessee not already a party must intervene and become a party to the Judgment.

DATED: _____

ASSIGNOR/LESSOR (print or type)

ASSIGNEE/LESSEE (print or type)

Name

Name

Street

Street

City State Zip

City State Zip

By Title

By Title

Name of Designee (of Assignor/
Lessor) to receive services of
Processes & Notices:

Name of Designee (of Assignee/
Lessee) to receive service of
Processes & Notices:

Name (print or type)

Name (print or type)

Street

Street

City State Zip

City State Zip

()
Telephone No.

()
Telephone No.

To be executed by both Assignor/Lessor and Assignee/Lessee and if separately requested by Watermaster, to be accompanied by a map of the service area where the water was used by Assignor/Lessor and if separately requested by Watermaster a map of the service area where the water is intended to be used by Assignee/Lessee.

APPENDIX "L"

LIST OF INTERVENTIONS AND ASSIGNMENTS

OVERLYING (AGRICULTURAL) POOL

| <u>INTERVENOR</u> | <u>INACTIVE PARTY</u> |
|-------------------------|-----------------------|
| Carlos Palacio | Frank Fagundes |
| Jay Park | David Hogg |
| Andy Sytsma | John Van Surksun |
| Fred Scane | Fairfield Farms |
| Bob DeJager | Mitch DeHoog |
| Chino Valley Investment | Zippora Stahl |
| John Vander Poel | Cornelius Van Der Eyk |

APPENDIX "L"

APPENDIX "M"

WATERMASTER'S "NOTICE OF INTENT"
TO CHANGE THE OPERATING SAFE YIELD
OF THE CHINO GROUNDWATER BASIN

PLEASE TAKE NOTICE that on this 30th day of June, 1986, Chino Basin Watermaster hereby files this "NOTICE OF INTENT" to change the operating safe yield of the Chino Groundwater Basin pursuant to the Judgment entered in Chino Basin Municipal Water District v. City of Chino, et al., San Bernardino Superior Court, Case No. 164327 (Exhibit I, Paragraph 2b, Page 80).

Approved by the
Watermaster Advisory Committee

By 
Lloyd Michael, Chairman

CHINO BASIN WATERMASTER

BY 
Dwight French, Chairman

ATTEST:

BY 
John L. Anderson, Secretary

APPENDIX "M"

APPENDIX "N"

CHINO BASIN WATERMASTER
Annual Financial Report
JUNE 30, 1986

APPENDIX "N"

APPENDIX "N - 1"
CHINO BASIN WATERMASTER
ANNUAL FINANCIAL REPORT
YEAR ENDED JUNE 30, 1986

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SCHEDULE

| | |
|---|---|
| Combining Statement of Revenue, Expenses, and Retained Earnings of the Various Funds of the Watermaster | 1 |
|---|---|

APPENDIX "N - 2"

REARDON MCCALLUM & CO.

WALTER F. REARDON, C.P.A.
JOHN L. MCCALLUM, C.P.A.
HELENE W. BLUMNER, C.P.A.
SACHIO H. STARKS, C.P.A.

CERTIFIED PUBLIC ACCOUNTANTS
848 WEST FOOTHILL BOULEVARD, SUITE C
UPLAND, CALIFORNIA 91786
TELEPHONE (714) 988-7286

MEMBERS
AMERICAN INSTITUTE OF
CERTIFIED PUBLIC ACCOUNTANTS
CALIFORNIA SOCIETY OF
CERTIFIED PUBLIC ACCOUNTANTS

Board of Directors
Chino Basin Watermaster
8555 Archibald Avenue
Cucamonga, CA 91730

Gentlemen:

We have examined the financial statements of the Chino Basin Watermaster for the year ended June 30, 1986. Our examination was made in accordance with generally accepted auditing standards and accordingly included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, the accompanying financial statements present fairly the financial position of the Chino Basin Watermaster at June 30, 1986 and the results of its operations and changes in its financial position for the year then ended in accordance with generally accepted accounting principles for governmental agencies applied on a basis consistent with that of the preceding year.

Reardon McCallum & Co

August 20, 1986
Upland, California

APPENDIX "N - 3"

CHINO WEIN WATERMASTER
COMPARATIVE BALANCE SHEET

Exhibit 1

June 30, 1986 and 1985

| | 1986 | 1985 |
|---|----------------|----------------|
| <u>ASSETS</u> | | |
| CURRENT ASSETS: | | |
| Cash in bank - checking | 82,007 | 8728 |
| Cash in bank - savings | 24,106 | 42,576 |
| Time certificates of deposit | 55,116 | 44,217 |
| | 225,000 | 200,000 |
| Assessments receivable - Overlying Agricultural Pool | 0 | 5,533 |
| Interest receivable | 0 | 117 |
| Prepaid office supplies | 246 | 185 |
| TOTAL CURRENT ASSETS | 328,369 | 350,139 |
| <u>LIABILITIES AND RETAINED EARNINGS</u> | | |
| CURRENT LIABILITIES: | | |
| Accounts payable | 844,436 | 843,576 |
| RETAINED EARNINGS | | |
| Reserved for Watermaster activities | 236,878 | 304,564 |
| TOTAL LIABILITIES AND RETAINED EARNINGS | 828,364 | 850,139 |

See accompanying notes to financial statements

APPENDIX "N - 3"

APPENDIX "N - 4"

CHERO BASIN WATERMASTER

Exhibit 2

STATEMENT OF REVENUE, EXPENSES AND RETAINED EARNINGS

For the Fiscal Year Ended June 30, 1986

| | FISCAL 1985/1986 | | VARIANCE- FAVORABLE (UNFAVORABLE) | FISCAL 1984/1985 (Seasonal Only) |
|--|------------------|-------------|---|--|
| | BUDGET | ACTUAL | | |
| REVENUES: | | | | |
| Assessment Revenue | | | | |
| Replenishment water assessments | \$2,128,035 | \$2,107,225 | \$208,250 | \$1,579,247 |
| Administrative assessments | 53,935 | 50,750 | (7,175) | 27,030 |
| Miscellaneous revenues | 0 | 400 | 400 | 598 |
| Interest revenue | 23,625 | 53,224 | 29,599 | 97,952 |
| Total Revenues | 2,205,645 | 2,471,719 | 266,074 | 1,991,826 |
| EXPENSES: | | | | |
| CRWD Services Contract | | | | |
| Salaries, payroll burden & overheads | 53,650 | 37,148 | 16,502 | 41,276 |
| Materials and supplies | 100 | 100 | 0 | 37 |
| Printing and mailing | 375 | 673 | (298) | 2,096 |
| Other expenses | 650 | 419 | 231 | 523 |
| General and administrative | 4,450 | 2,426 | 2,024 | 3,101 |
| Total CRWD Services Contract | 59,225 | 43,766 | 15,459 | 47,023 |
| Replenishment water deliveries | 2,074,250 | 2,416,855 | (322,605) | 1,864,987 |
| Printing and mailing | 2,400 | 2,015 | 381 | 598 |
| Contract labor and materials | 197,950 | 73,247 | 34,702 | 51,636 |
| Audit fees | 2,200 | 973 | 1,227 | 1,816 |
| Legal fees | 3,850 | 4,767 | 3,562 | 5,342 |
| Engineering fees | 3,700 | 754 | 2,945 | 4,219 |
| Meeting compensation | 2,850 | 1,825 | 1,025 | 1,325 |
| Other direct expenses | 500 | (1) | 501 | 39 |
| Total Expenses | 2,281,925 | 2,541,405 | (259,480) | 1,977,597 |
| EXCESS (DEFICIT) REVENUE OVER EXPENSES | (76,280) | (69,686) | 6,594 | 14,231 |
| Retained Earnings at Beginning of Year | 306,584 | 306,584 | 0 | 292,353 |
| Retained Earnings at End of Year | \$230,304 | \$236,898 | \$6,594 | \$306,584 |

See accompanying notes to financial statements

APPENDIX "N - 4"

APPENDIX "N - 5"

CHINO BASIN WATERMASTER
 STATEMENT OF CHANGES IN FINANCIAL POSITION
 For the fiscal Year Ended June 30, 1986

EXHIBIT 3

SOURCES OF WORKING CAPITAL

Operations
 Excess of expenses over revenues (667,886)

NET INCREASE (DECREASE) IN WORKING CAPITAL (667,886)

ELEMENTS OF NET INCREASE (DECREASE) IN WORKING CAPITAL ITEMS

| | 7/1/85 | 6/30/86 | |
|------------------------|---------|---------|----------|
| Current Assets | | | |
| Cash | 634,017 | 956,112 | 311,799 |
| Short term investments | 200,000 | 228,000 | (75,000) |
| Receivables | 5,660 | 6 | (5,654) |
| Prepaid expenses | 163 | 245 | 82 |
| | 350,160 | 231,764 | |
| Current Liabilities | | | |
| Accounts payable | 42,556 | 44,466 | (1070) |
| Working Capital | 630,684 | 623,695 | |

NET INCREASE (DECREASE) IN WORKING CAPITAL (667,886)

See accompanying notes to financial statements

APPENDIX "N - 6"

CHINO BASIN WATERMASTER
NOTES TO FINANCIAL
STATEMENTS

June 30, 1986

NOTE 1 - SIGNIFICANT ACCOUNTING POLICIES

- A. Books and records are kept on the accrual basis.
- B. Separate cost centers have been established to segregate the Watermaster activities as required under the judgement and rules and regulations of Watermaster and each pool (See Schedule 1).
- C. Short-term investments are recorded at cost.

NOTE 2 - APPROPRIATIVE POOL INTEREST REVENUE

On August 30, 1979, the Appropriative Pool unanimously approved assessment procedures whereby any interest earned by Watermaster on replenishment assessments paid by Appropriative Pool members would be subtracted from the total current assessment due from those members. Fiscal 84/85 interest revenue was allocated to the Appropriative Pool members based on the funds received in payment of the 84/85 assessments, resulting in a lower 85/86 assessment and a subsequent transfer of funds from the Appropriative Pool to Groundwater Replenishment.

NOTE 3 - ALLOCATION OF WATERMASTER ADMINISTRATION EXPENSES TO POOLS

Except for the costs of the two special studies related to the reevaluation of the basin safe yield charged to SB 222, Watermaster Administration Expenses are allocated to the pools based upon the prior year's production figures (or the same percentages used to set the annual assessments).

Allocations for fiscal 85/86 have been made based upon 84/85 productions of:

| | | |
|---------------------------------|-----------------|----------|
| Appropriative Pool | 76,912.3 af or | 57.157% |
| Overlying Agricultural Pool | 55,236.1 af or | 41.049% |
| Overlying Non-agricultural Pool | 2,414.6 af or | 1.794% |
| | <hr/> | <hr/> |
| Total production | 134,563.0 af or | 100.000% |

APPENDIX "N - 7"

NOTE 4 - PRIOR YEAR ADJUSTMENT

Statements for fiscal year ended June 30, 1985 allocated \$9,146.93 for costs of two special studies to redetermine the "safe yield" of the basin to the three pools using ratios based on 83/84 production figures. These costs should have been charged to SB 222 funds.

CHUCK BAIN INTERESTER
COMBINE STATEMENT OF REVENUE, EXPENSES AND REFINANCE BORROWING
For the Fiscal Year Ended June 30, 1976

Schedule 1

| | MICHIGAN ADMINISTRATION | | RESEARCHER DEVELOPMENT AND SPECIAL PROJECTS | | FOR ADMINISTRATION AND SPECIAL PROJECTS | | STATE | | GRAND TOTAL |
|--|-------------------------|---------------|---|------------------------|---|-------------------------------|----------------|--------------|------------------|
| | SPECIAL PROJECTS | TOTAL | 5023 FACILITIES | RESEARCHER DEVELOPMENT | APPLICATIVE | AGRICULTURAL NON-AGRICULTURAL | FOOD | OTHER | |
| REVENUE: | | | | | | | | | |
| Administrative Revenue | | 600 | | 1,931 | 20,877 | 15,625 | 1,701 | 819 | 52,224 |
| Repayment with assessments | 802 | 800 | | | | | | | 1,602 |
| Transfer of other year interest to Michigan State University | | | | 66,654 | 816,850 | 915,739 | 860 | | 1,738,103 |
| Concessional assessments | | | | | | | | | 400 |
| Michigan State University | | | | | | | | | 52,224 |
| Interest Revenue | | 600 | | 2,425,921 | 7,111 | 20,284 | 1,281 | 109 | 2,431,319 |
| Total Revenue | 802 | 1,602 | 0 | 2,425,921 | 7,111 | 20,284 | 1,281 | 109 | 2,431,319 |
| EXPENSES: | | | | | | | | | |
| Local Services Contract | | 25,811 | 3,425 | 27,463 | | 2,427 | 4,214 | 525 | 37,165 |
| Salaries, payroll taxes & benefits | | 46 | | 46 | 4 | 38 | | | 100 |
| Furniture and fixtures | | 287 | | 287 | | 138 | 204 | 42 | 673 |
| Printing and mailing | | 212 | | 212 | | 171 | 76 | 43 | 413 |
| Other expenses | | 1,408 | 223 | 1,631 | 1 | 174 | 76 | 30 | 2,426 |
| General and administrative | | | | | | | | | |
| Total Local Services Contract | 20,865 | 3,422 | 4 | 2,414,825 | 31 | 3,122 | 5,014 | 625 | 46,766 |
| Repayment with deliveries | 162 | | | | | 42 | 1,778 | 31 | 2,019 |
| Contract labor and materials | 972 | 25,094 | 4,254 | 37,524 | | 329 | 9,499 | 35 | 72,787 |
| Local fees | | 872 | | 872 | | | | | 872 |
| Legal fees | | 5,407 | 877 | 6,284 | | 641 | | | 6,925 |
| Engineering fees | | 1,400 | 751 | 2,151 | | | 225 | | 2,376 |
| Printing and reproduction | | | | | | | | | 1,023 |
| River Creek expenses | | (1) | | (1) | | | | | (1) |
| Total Reimbursement Expenses | 34,246 | 31,277 | 652 | 66,175 | 26,315 | 20,754 | 15,077 | 159 | 138,538 |
| Allocation of Admin. Expenses to Pools (Note 2) | (19,281) | (20,679) | (60,219) | | 9,187 | (4,898) | (6,540) | (2,111) | 9 |
| Total Expenses | 6 | 19 | 659 | 2,491,816 | 41,800 | 28,256 | 20,726 | 1,159 | 2,531,895 |
| EXCESS (DEFICIT) FUNDING OVER EXPENSES | 0 | 0 | 0 | (12,895) | (14,887) | (14,123) | (12,14) | (692) | (49,445) |
| Financed Excesses at Beginning of Year | 0 | 0 | 0 | 125,254 | 21,617 | 44,434 | 44,131 | 14,625 | 1,251 |
| Financed Excesses at End of Year | 0 | 0 | 0 | 112,359 | 6,730 | 30,311 | 32,017 | 14,937 | 1,052 |

See accompanying notes to financial statements