



MWD

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

December 29, 1992

To: Board of Directors (Water Problems Committee--Information)
Board of Directors (Engineering & Operations Committee--Information)
From: General Manager
Subject: Second Quarter Status Report on the Local Projects Program

Report

Pursuant to Administrative Code Section 2720, the following quarterly report on the status of the Local Projects Program (LPP) is submitted for your information. The LPP provides a financial contribution of \$154 per acre-foot to local agencies that develop and produce reclaimed water that reduces a demand for Metropolitan's imported supplies.

In the second quarter of fiscal year 1992-93, the Encina Basin Water Reclamation Project Phase I and the Rancho Santa Fe Reclaimed Water System were approved for inclusion in the LPP. The Encina Basin project, located in Carlsbad, would distribute about 2,050 acre-feet per year (AFY) of tertiary treated water from the Meadowlark Water Reclamation Facility and Gafner Water Reclamation Facility for golf course, landscape, freeway, and agricultural irrigation. The Rancho Santa Fe project, located in the City of Rancho Santa Fe, would distribute about 220 AFY of reclaimed water from the Rancho Santa Fe Water Pollution Control Facility for irrigation of the Rancho Santa Fe golf course. In addition, agreements for the Encina Water Pollution Control Facility Reclamation Project and Rio Hondo Water Reclamation Program were executed.

Currently, the LPP has 32 approved projects with an ultimate yield of about 147,000 AFY. Twenty-one of these projects are in operation and delivered 16,460 acre-feet of reclaimed water during fiscal year 1991-92. The approved projects are listed in Table 1.

Seven reclamation projects with a potential yield of about 41,400 AFY are currently under review. The status of these projects is summarized in Table 2.

Board Committee Assignments

This letter is referred for information to:

The Water Problems Committee because of the requirement for quarterly reports on the status of the Local Projects Program imposed by Administrative Code Section 2720(e); and

The Engineering and Operations Committee because of the requirement for quarterly reports on the status of the Local Projects Program imposed by Administrative Code Section 2720(a).

Recommendation

For information only.


Carl Boronkay

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Attachments

TABLE 1

APPROVED RECLAMATION PROJECTS
IN THE LOCAL PROJECTS PROGRAM

<u>LOCAL PROJECTS PROGRAM</u>	<u>ULTIMATE YIELD (ACRE-FEET/YR)</u>	<u>OPERATING AGENCY</u>	<u>MEMBER AGENCY</u>
South Laguna Reclamation Project*	860	South Coast Water District (WD)	CMWD
Las Virgenes Reclamation Project*	2,700	LVMWD-Triunfo County Sanitation District	LVMWD
Arlington Basin Groundwater Desalter Project*	6,100	Santa Ana Watershed Project Authority	WMWD
Long Beach Reclamation Project*	1,700	City of Long Beach	City of Long Beach
Irvine Reclamation Project*	10,000	Irvine Ranch WD	MWDOC
Santa Margarita Water Reclamation Expansion Project*	3,600	Santa Margarita WD	MWDOC
Glenwood Nitrate Water Reclamation Project*	1,600	Crescenta Valley County WD	FMWD
Lakewood Water Reclamation Project*	440	City of Lakewood	CBMWD
Green Acres Reclamation Project*	7,000	Orange County WD	MWDOC
South Laguna Reclamation Expansion Project*	700	South Coast WD	CMWD
Fallbrook Sanitary District Water Reclamation Project*	1,200	Fallbrook Sanitary District	SDCWA
Calabasas Reclaimed Water System Extension Project*	700	Las Virgenes MWD	LVMWD
Trabuco Canyon Reclamation Expansion Project*	800	Trabuco County WD	MWDOC
Glendale Water Reclamation Expansion Project*	600	City of Glendale	City of Glendale
Shadowridge Water Reclamation Project*	375	Buena Sanitation District	SDCWA

*Projects in operation

<u>LOCAL PROJECTS PROGRAM</u>	<u>ULTIMATE YIELD (ACRE-FEET/YR)</u>	<u>OPERATING AGENCY</u>	<u>MEMBER AGENCY</u>
Los Angeles Greenbelt Project*	1,610	City of Los Angeles	City of Los Angeles
Santa Maria Water Reclamation Project	1,600	Ramona MWD	SDCWA
Moulton Niguel Water Reclamation Project	8,000	Moulton Niguel WD	MWDOC
San Clemente Water Reclamation Project*	4,000	City of San Clemente	CMWD
Rancho California Reclamation Expansion Project	6,000	Rancho California WD	EMWD
Walnut Valley Water Reclamation Expansion Project*	500	Walnut Valley WD	TVMWD
San Pasqual Water Reclamation Project	1,100	City of San Diego	SDCWA
Oceanside Water Reclamation Project*	300	City of Oceanside	SDCWA
Century Reclamation Program*	5,500	Central Basin MWD	CBMWD
Oak Park/North Ranch Reclaimed Water Distribution System	1,300	LVMWD/TCSD	LVMWD
West Basin Water Reclamation Program	70,000	West Basin MWD	WBMWD
Otay Water Reclamation Project Phase I*	1,500	Otay Water District	SDCWA
Encina Water Pollution Control Facility Reclamation Project	165	Encina Wastewater Authority	SDCWA
Cerritos Reclaimed Water Expansion Project	260	City of Cerritos	CBMWD
Rio Hondo Water Reclamation Program	5,000	Central Basin MWD	CBMWD
Encina Basin Water Reclamation Project Phase I	2,050	Carlsbad MWD	SDCWA

<u>LOCAL PROJECTS PROGRAM</u>	<u>ULTIMATE YIELD (ACRE-FEET/YR)</u>	<u>OPERATING AGENCY</u>	<u>MEMBER AGENCY</u>
Rancho Santa Fe Reclaimed Water System	<u>220</u>	Rancho Santa Fe Community Services District	SDCWA
TOTAL YIELD OF 32 APPROVED PROJECTS	147,480		

*Projects in operation

CBMWD Central Basin Municipal Water District	MWDOC	Municipal Water District of Orange County
CMWD Coastal Municipal Water District	SDCWA	San Diego County Water Authority
TCSD Triunfo County Sanitation District	WBMWD	West Basin Municipal Water District
EMWD Eastern Municipal Water District	TVMWD	Three Valleys Municipal Water District
FMWD Foothill Municipal Water District	WMWD	Western Municipal Water District of Riverside County
LVMWD Las Virgenes Municipal Water District		

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TABLE 2
LOCAL PROJECTS PROGRAM PROJECTS UNDER REVIEW

<u>PROJECT NAME</u>	<u>MWD MEMBER AGENCY</u>	<u>OPERATING AGENCY</u>	<u>ULTIMATE YIELD (AFY)</u>	<u>PURPOSES</u>	<u>STATUS</u>
Carbon Canyon Reclamation Project Phase I	Chino Basin MWD	Chino Basin MWD	1,500	Landscape Irrigation	Under review
Sepulveda Basin Water Reclamation Project	City of Los Angeles	City of Los Angeles	3,500	Landscape Irrigation	Under review
Glendale Water Reclamation Expansion Project - Phase II	City of Glendale	City of Glendale	1,500	Landscape Irrigation	Under review
Clean Water Program	SDCWA	City of San Diego	23,000	Landscape Irrigation and Industrial Purposes	Under review
Burbank Reclaimed Water System Expansion	City of Burbank	City of Burbank	800	Landscape Irrigation	Under review
Rose Hills Menifee Memorial Park Project	EMWD	EMWD	1,600	Landscape Irrigation	Under review
Winchester-Temecula Reclaimed Water Facilities	EMWD	EMWD	9,500	Landscape Irrigation and Agricultural Use	Under review
Total Ultimate Yield			41,400		

CBMWD Central Basin Municipal Water District
EMWD Eastern Municipal Water District
SDCWA San Diego County Water Authority

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12/16/92