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METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

FILED by order
of the Board of Directors of
The Metropolitan Water District
of Southern California 9-12
at its meeting held JAN 14 1992 REVISED

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Karen E. Deff
Executive Secretary

January 6, 1992

To: Board of Directors (Water Problems Committee--Information)
From: General Manager
Subject: Water Supply Update

Report

This water supply update is a recap of 1991 Supply and Demand. A separate letter, to be distributed at Board and committee meetings, will provide up-to-date water supply information for 1992.

Colorado River Supplies

Metropolitan continues to maximize the use of Colorado River water (CRW). Based on actual deliveries through December 1991, 1,255,000 acre-feet of CRW was diverted by Metropolitan in calendar year 1991.

1991 California Drought Emergency Water Bank Supplies

Metropolitan purchased 215,000 acre-feet of water from the Governor's 1991 California Drought Emergency Water Bank (Bank) to meet the critical needs of our member agencies. All of this Bank water has been delivered to Metropolitan for use in our service area.

State Water Project Supplies

Metropolitan's total approved 1991 allocation of State project water (SPW), including delivery of 10,377 acre-feet of 1990 carryover water and entitlements of Desert Water Agency and Coachella Valley Water District, was 525,000 acre-feet. The District took delivery of approximately 409,000 acre-feet of water allocated under the State contract, plus the Bank water, during 1991.

Critical Needs Water Requests

As previously reported, five member agencies contracted with Metropolitan for 27,353 acre-feet of water from Metropolitan's Critical Needs Water Bank. All of this water was delivered by December 31, 1991.

1991 Water Supply Balance

Table 1 summarizes the water supply balance for calendar year 1991. The demands shown may change depending on member agency certifications, but represent Stage V target allocations under the Incremental Interruption and Conservation Plan (IICP). Approximately 124,000 acre-feet of groundwater replenishment and other discretionary pool deliveries under Seasonal Storage Service were made during the October through December period. These deliveries will count toward the agencies' IICP allocation in 1992, should drought conditions continue.

In October, Metropolitan advised the Department of Water Resources (DWR) by letter that at least 60,000 acre-feet of SPW would be carried over for delivery in calendar year 1992. The current projected balance indicates that an additional 56,000 acre-feet of SPW can be carried over to 1992 due to unanticipated limitations on the delivery of groundwater to our member agencies. The total carryover request is, therefore, 116,000 acre-feet for delivery in 1992. Your Board will be advised when the carryover request is approved.

Board Committee Assignments

This letter is an information item to the Water Problems Committee because of its authority with regard to policies, sources, and means of importing water required by the District; and policies regarding water conservation, reclamation, reuse, and underground storage of water and the use thereof, pursuant to Administrative Code Section 2481(a) and (i).

Recommendation

For information only.

AIB/eim

Attachment


for Carl Boronkay

TABLE 1
1991 Water Supply Balance

<u>1991 Supply</u>	
Colorado River Aqueduct	1,253,000 AF
State Water Project	525,000 AF
Drought Emergency Water Bank	<u>215,000 AF</u>
Total	1,993,000 AF
<u>1991 Demand</u>	
IICP Allocation	1,781,000 AF
Distribution System Losses	30,000 AF
Member Agency Requests From Critical Needs Water Bank	27,000 AF
*1992 Storage Water	<u>39,000 AF</u>
Total	1,877,000 AF
Projected Carryover on the State Water Project	116,000 AF

*Includes approximately 20,000 AF of predelivered reservoir storage water during the months of August and September 1991, and 19,000 AF of projected cyclic storage deliveries.