



MWD

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

9-6

July 28, 1992

To: Board of Directors (Executive Committee--Information)

From: General Manager

Subject: Major Organization Membership List

Report

The District holds membership in a number of organizations that assist it in reaching its goals and objectives. Periodically, your Board requests a concise review of these organizations. While management considers individual requests to belong to organizations on an ongoing basis, the last overview by your board of District participation was January 7, 1992. The attached list includes 70 associations, institutes, foundations, and other organizations to which Metropolitan pays dues and regularly participates. These are a broad spectrum of groups that assist District personnel in matters of water quality, supply, operations, construction, engineering, and public relations.

In large measure, the most important role of many of these organizations is the sharing of information among agencies with similar goals and operational criteria. In addition, some organizations assist the District in achieving political solutions, providing input in the regulatory process and acting as a source for disseminating information and opinions of the District to other water agencies.

The attached report describes the general purpose of each association, the annual dues paid by the District and lists the person(s) involved on an ongoing basis. In some cases where the organization is of general interest and any of several District employees might participate in activities, the General Manager is shown as the District contact since the membership is institutional rather than individual. Also shown, by the use of asterisks, are those organizations in which members of your board regularly participate. In addition, in some instances members of your board serve as officers and committee chairs of some of these organizations.

In this latest review, memberships were re-examined as to retention at current level and possible termination. In addition the organizations have been categorized as Essential and Beneficial. Several have been classified as Unnecessary and these memberships will be terminated.

Essential

American Concrete Institute
American Concrete Institute--Southern California Chapter
American Public Power Association (Affiliate)
American Society for Testing and Materials
American Water Works Association
American Water Works Association--California-Nevada Section
Association of California Water Agencies
Association of Metropolitan Water Agencies
Building Industry Association of Southern California
Business and Industry Council for Emergency Planning and Preparedness
California Council for Environmental and Economic Balance
California Council for Environmental and Economic Balance--
Hazardous Waste Management Project
California Municipal Utilities Association
California Science Teachers Association
California Self-Insurers Association
California Urban Water Agencies
California Water Resources Association
Colorado River Association
Colorado River Water Users Association
Government Finance Officers Association
Harbor Association of Industry and Commerce
International Desalination Association
International Ozone Association
International Personnel Management Association
Interstate Council on Water Policy
Los Angeles Business Council
Los Angeles City/County Energy and Environmental Education Council
Los Angeles Headquarters City Association
National Association of Corrosion Engineers
National Water Resources Association Municipal Caucus

Essential (Continued)

National Water Supply Improvement Association
Public Agency Risk Management Association
Public Risk and Insurance Management Association
Six Agency Committee of the Colorado River Board
Southern California Business Association
Southern California Public Labor Relations Council
Southern California Water Committee
Southern California Water Conference
State Water Contractors
U.S. Committee on Irrigation and Drainage
U.S. Committee on Large Dams
Utility Policy Committee
Utilities Telecommunication Council
Valley Industry and Commerce Association
WaterReuse Association of California
Western Systems Coordinating Council
Chambers of Commerce: Anaheim
 Brea
 California (State)
 Glendale
 Los Angeles
 Newport Harbor
 Orange County
 Pasadena
 Riverside
 San Diego
 Santa Monica
 South Orange County

Beneficial

American Association of Blacks in Energy
Data Administration Management Association
EDP Auditors Association
Guide
Imperial Valley Vegetables Growers Association
Information Systems Security Association
International Software AG Users' Group (No Dues)
National Safety Council
Town Hall of California
Water Education Foundation
Water Resources Congress

MAJOR ORGANIZATIONS IN WHICH
METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA
PARTICIPATES

Note: Annual dues are shown to the right; associations in which members of the Board of Directors participate are marked (*).

American Association of Blacks in Energy (AABE) \$100
Gilbert Ivey

This nonprofit organization, chartered in 1977, promotes an awareness of the social, economic, and political effects of national energy policy on minorities. The objectives of the AABE are to serve as an energy information source for policy makers; to serve as a forum for its members to meet and discuss issues of concern within the energy industry; to promote knowledge and understanding of the complex issues in the industry through seminars, conferences, and individual presentations; and to provide assistance in the placement of qualified employment applicants.

The most significant accomplishment for the AABE during the past year was the organization's Energy Summit. For the past several years, the AABE has hosted the Energy Summit in Washington, D.C. Members of the national organization meet with Congressional representatives to discuss issues such as air quality, water quality, offshore oil drilling, waste management, and a host of other energy issues. On the local level, the Los Angeles Chapter of the AABE held its annual scholarship fund-raiser. About 400 people attended this year's event which honors students that have expressed an interest in energy-related careers.

The Los Angeles Chapter held its 1992 energy symposium. Seminar topics included water supply reliability and water management.

American Concrete Institute \$557
Gary Snyder

This institute was founded to provide a readily available source of information and staff assistance in solving difficult problems relating to design, testing procedures, specification preparation, and construction techniques involving concrete. All information developed

by the institute is continually updated, providing the latest information on the most efficient concrete materials and their uses. The District has been a member for 13 years and engineers have utilized much of the information contained in the institute's publications.

American Concrete Institute--
Southern California Chapter \$35
Gary Snyder

The Southern California Chapter of this organization is the local work group of the national American Concrete Institute. Many contacts are made at this level concerning design, testing procedures, specification preparation, and construction techniques concerning concrete.

American Public Power Association (APPA) \$250
Carl Boronkay

The American Public Power Association (APPA) was organized in 1940 and its membership, which consists of publicly owned electric utility systems, has since increased to over 800. It provides services for the mutual improvement and cooperation of public electric utility systems. In addition, APPA conducts a legislative lobbying effort in Washington, D.C., to advance the interests of the public electric utility sector. Metropolitan has been an associate member of APPA since 1973.

Due to increasing concern of public electric utilities on power issues such as transmission access and independent power producers, APPA has been extensively involved in the lobbying effort in Washington, D.C., for the interest of its members.

American Society for Testing and Materials (ASTM) \$350
Ahmad Hassani

ASTM, founded in 1898, is a scientific and technical organization formed for "the development of standards on characteristics and performance of materials, products, systems, and services; and the promotion of

related knowledge." It is the world's largest source of voluntary consensus standards.

A new edition of the Book of ASTM Standards is published annually due to additions of new standards and significant revisions to existing standards. The 1991 Annual Book of ASTM Standards consists of 68 volumes, divided among 16 sections and includes over 8,600 ASTM standards. These standards are presently housed in the Specification Group of the Office Engineering Branch on the Visual Search Microfilm (VSMF) Library, as distributed by Information Handling Services (IHS). On the average, about 30 percent of each volume is new or was revised since last year and many of these standards were used in establishing criteria for the various materials which were specified for our engineering projects.

ASTM standards are used by Metropolitan personnel involved in design, specification preparation, testing, and construction. In order to keep abreast of the latest technology, updates from ASTM are continually needed. ASTM standards are recognized throughout the construction industry and they are the most widely specified industrial standard for the construction of Metropolitan's projects by the competitive bidding process.

The Society operates through 132 main technical committees with 2,067 subcommittees. These committees function in prescribed fields under regulations that ensure balanced representation among producers, users, general interest, and consumer participants. Metropolitan employees have participated in the Society's technical committees and/or subcommittees for products that Metropolitan specified over the years for its various water treatment and distribution projects. Engineering personnel are encouraged, in the future, to take an active role in ASTM committees or subcommittees in their respective engineering discipline. Metropolitan has been a member of the ASTM for 35 years.

American Water Works Association
Carl Boronkay

\$7,400

The American Water Works Association is an international organization dealing with the many aspects of procurement, treatment, and delivery of water for many and varied purposes. It is the principal association of the

water industry. To provide for more active participation in Association activities, it is further divided into sections which represent smaller geographic areas. The local unit is the California-Nevada Section which includes the whole of two States. A number of District employees are members of the Association and are actively involved in the activities of the Association on the international, national and section levels. The District has been a member since August 1944.

Major activities during 1992 involved working with the U.S. Environmental Protection Agency (USEPA) to develop sound drinking water regulations, and working to promote amendments to both the Safe Drinking Water Act (SDWA) and the Clean Water Act (CWA). The AWWA Disinfectants/Disinfection By-Products Technical Advisory Workgroup (D/DBP TAW), managed by the Director of Water Quality at Metropolitan, continued to provide critical technical input to USEPA in their development of a DBP regulation. AWWA provided detailed review and comment on several regulations of interest to Metropolitan, including regulations for radionuclides. On the legislative front, AWWA has developed amendment language for the CWA re-authorization. Metropolitan's recommended amendments were incorporated into AWWA's position. AWWA was also active in responding to lead legislation developed by the Congress.

American Water Works Association--
California-Nevada Section
Michael J. McGuire

No dues

The California-Nevada Section is the largest section in the American Water Works Association, comprising over 7,000 members. While separate dues are not paid to the California-Nevada Section, it is the local organization that involves the greatest participation by Metropolitan employees.

Two conferences were held during the year. A conference was held in Anaheim October 2-5, 1991 and a spring conference was held in San Jose, April 15-17, 1992. The technical programs were very successful and attracted strong audience participation.

Association of California Water Agencies (ACWA)* \$15,586
Carl Boronkay

ACWA is a statewide organization of public districts, public agencies, associations, and mutual water companies with principal concerns in the development, conservation, distribution, and control of water. Its purposes are to provide a forum for the exchange and dissemination of information and knowledge, and to support or oppose proposed legislation affecting its concerns. The District's Sacramento office works closely with the ACWA staff. The District joined in March 1954.

Ken Witt is the President. Carl Boronkay and many MWD Directors serve on ACWA's Board. Several of Metropolitan's Board members and staff serve on the many committees in ACWA. For example, Ray Corley is a member of the Legislative Committee.

Association of Metropolitan Water Agencies
(AMWA) \$11,000
Michael McGuire

Formed in 1981, AMWA is composed of metropolitan, county, or city agencies serving a population of 150,000 or more people. Its primary goals are to encourage the establishment of environmentally safe and cost-effective drinking water policies by the Congress and Federal agencies; encourage sound policies related to water treatment regulations; exchange scientific and technical information; and provide information to the public concerning the reliable provision of safe water.

This year's spring conference was held in Washington, D.C. and focused on legislative and regulatory issues. Major work continued during 1991-92 on both the SDWA and the CWA re-authorization. AMWA has been particularly instrumental in working to promote constructive amendments to proposed federal lead legislation. Meetings continued during 1991-92 on approaches to the SDWA re-authorization process which will probably be delayed until 1993.

Building Industry Association
of Southern California (BIA) \$770
Ed Ungerman

BIA is comprised of both large and small building contractors of residential, commercial, and industrial developments in the six counties of Southern California. There are chapters throughout the United States, with the parent organization, the National Association of Home Builders, headquartered in Washington, D.C.

The focus of BIA is to assist its members through education, keeping abreast of legislation affecting the industry, holding annual business conferences and providing sound management practices for its members.

Metropolitan has been a member since 1985 and is a member of its Governmental Affairs Council, which is the political arm of the organization.

BIA has supported Metropolitan on all Federal and State water legislation and sent representatives to appear before the SWRCB hearings held in Los Angeles and Sacramento. Metropolitan's General Manager has addressed the membership and Executive Board each year regarding State water matters. BIA is now a member of the SCWC and regularly has water articles in its monthly newspaper.

Business and Industry Council for Emergency
Planning and Preparedness (BICEPP) \$1,000
Julie Lie

The primary goals of BICEPP are: (1) to encourage various public and private organizations to work together to prepare for and respond to local, regional, and widespread emergencies; and (2) to provide a clearing house of emergency planning and response resources to its membership of public and private entities.

During the first half of 1992, BICEPP sponsored an awards breakfast to recognize individuals and businesses that had exceptional achievements in the area of emergency preparedness. Metropolitan sent two representatives to attend this event. Additionally, two issues of the BICEPP quarterly newsletter were published, and its resource library was expanded.

California Council for Environmental and Economic
Balance (CCEEB) \$720
Carl Boronkay and Ray Corley

Membership consists of business corporations, labor groups, and other organizations which are concerned with developing programs to balance environmental and economic issues with regard to air pollution, energy, and water. The District joined in April 1977.

Ray Corley was involved with CCEEB when it served as the facilitator for the water consensus. MWD is active in their hazardous waste management group.

CCEEB Hazardous Waste Management Project \$13,800
John Clark

This project provides a forum for the review of existing regulations and pending legislation regarding hazardous materials and hazardous waste. The goal of the project is to provide consensus recommendations to the legislative and regulatory agencies and to promote the adoption and implementation of effective, reasonable, and economically feasible solutions to the problems associated with hazardous wastes. A major initiative of the project specifically, as well as CCEEB in general, is the promotion of investment in infrastructure as a means to enhance the long term health of the State economy. This project is a sub-activity of the larger organization, CCEEB, described above.

Major accomplishments for the year include review of, and participation in, the development of legislation and regulations regarding complex and controversial programs involving permit streamlining, permit fee increases, fine tuning of the reorganization of the State's environmental programs, and hazardous waste management initiatives. The project continues to strive to find efficiencies in environmental and regulatory programs through new regulatory approaches which rely on market mechanisms, coupled with efforts to identify redundant and excessive statutory and regulatory requirements.

California Institute of Technology--
Earthquake Research Affiliates \$25,000
Gary Snyder

This organization provides the District with information regarding advancements in design and construction techniques to minimize damage during seismic occurrences, and information regarding the latest seismic research. The funds are used by CIT for further research on various earthquake projects, including geological studies, building motion, dynamic behavior of soils, and design of structures to withstand earthquakes. Of particular interest to Metropolitan is the Real Time Processor research project which now provides immediate identification of the location and magnitude of an earthquake. Most of the other members, except for the Los Angeles Department of Water and Power, are private corporations. CIT sponsors occasional conferences and field trips for all members.

California Municipal Utilities Association
(CMUA)* \$35,296
Carl Boronkay and Richard W. Balcerzak

CMUA is an organization composed of municipal utilities throughout the state. It was organized in 1933 to represent its members at State legislative sessions and to support their causes before State regulatory agencies. In addition to an annual meeting, the association has seminars, workshops, and conferences. The District's Sacramento office works closely with the CMUA staff. The District joined in September 1946.

Director Regina Turney-Murph is the Immediate Past-President of CMUA. Several Board members and staff serve on committees in CMUA. CMUA is a lobbying organization whose accomplishments must be measured on its legislative record. The organization has been successful in lobbying several water quality legislative issues.

California Science Teachers Association (CSTA) \$100
Sue Meltzer

The purpose of this organization is to provide access to current trends in teaching science, to spotlight materials that will be of use to elementary, junior high,

and high school students, and to provide members with workshops and conferences directed toward teaching techniques.

During the year, staff presented a workshop session on high school materials and displayed educational materials at a Southern California conference. We also receive quarterly publications that keep us informed of new science trends.

California Self-Insurers Association \$750
Larry Gallagher

This trade association was founded in 1929 and acts as an information distribution vehicle regarding Workers' Compensation legislation affecting its 350 members. Membership is limited to public and private employers who legally self-insure for Workers' Compensation liability, third-party administrators, health groups and attorneys specializing in Workers' Compensation defense cases. It has been instrumental in bringing about reform of the Workers' Compensation laws.

California Urban Water Agencies (CUWA) \$60,000
Carl Boronkay

This nonprofit association is comprised of the 11 largest urban water agencies in the state, both wholesale and retail, which serve primarily municipal and industrial water in both Northern and Southern California. These agencies share a common goal of providing safe and reliable supplies of drinking water to more than 20 million consumers in California.

Among the accomplishments achieved by CUWA during 1991-92 was the sponsorship of several three-way discussions among urban, agricultural and environmental water interests throughout the state. These three-way discussions provided significant input into the Governor's recently announced water policy. In addition, the CUWA is sponsoring major research, including a recent study on the economic impacts of water shortages throughout the state; a study on the status of desalination technology; a study on drought response in California, and a study aimed at developing reliability standards for urban water supply planning.

California Water Resources Association (CWRA)* \$16,770
Carl Boronkay

CWRA has as its purpose "the balanced development of water resources of California and the West..." To accomplish this goal, it conducts a number of activities, including publication of a monthly newsletter; sending out news releases; mailing special bulletins to members and statewide opinion leaders; holding bimonthly board meetings and water leaders' luncheons; and conducting informational and educational programs and seminars. The District joined in 1968.

Carl Boronkay is the Chairman of the Environmental Committee and many board members serve on CWRA committees. MWD and IID won CWRA's Pat Brown Water Leadership Award in 1991. Local-problem workshops, and media and legislator briefings have been well received and well attended.

Colorado River Association (CRA) \$35,012
Carl Boronkay and Jay Malinowski

Formed in 1946, CRA is a nonprofit organization whose Advisory Committee is composed of civic leaders throughout the Southern California geographic area served by the six agencies having water and power entitlements to the Colorado River. The CRA, which functions as the public information entity of the Six Agency Committee, circulates a newsletter, holds annual meetings to keep its board and committee members informed, and performs public information functions such as inspection trips of upper and lower basin facilities. Annual expenses are divided among the six California agencies having Colorado River entitlements. Metropolitan has been a member since CRA's inception.

Specific activities in the past year included the production and distribution of three issues of the CRA Newsletter and a tour of lower basin facilities for key staff members of federal and state legislators.

Colorado River Water Users Association (CRWUA) \$100
Carl Boronkay and Duane Georgeson

The CRWUA was formed in 1945 by representatives of all seven states within the Colorado River Basin, to protect and safeguard the interests of the water users of the Colorado River stream system. At its annual meeting, Association members discuss problems of common interest and

adopt resolutions clarifying the CRWUA's position on legislation, studies, contracts, and other proposed actions of importance. Metropolitan has been represented in the Association since its formation. In 1991, the CRWUA adopted a number of resolutions on issues ranging from Colorado River salinity control to weather modification.

Data Administration Management Association (DAMA) \$490
Ron Kennedy

DAMA is an international association for professionals responsible for maintaining corporate data through Information Resource Management. Through DAMA, the District expands its expertise in the areas of data administration, industry standards, data modeling, and re-engineering information systems. Membership in DAMA affords attendees the opportunity of keeping abreast of new development in the areas where information technology can be integrated with the District's business objectives.

Regular monthly meetings are held locally to discuss key topics and provide the attendees with reference materials for the Systems Development staff. The District joined DAMA in September, 1991.

EDP Auditors Association (EDPAA) \$120
Ron Kennedy

EDPAA is an international professional organization dedicated to the education and training in the area of information systems auditing. This membership provides valuable information on security and related issues such as electronic data interchange, disaster recovery, and application development controls. The District receives quarterly publications that convey valuable information for the Data Processing's Information Security Officer.

The EDPAA, Los Angeles Chapter, holds monthly meetings on topics such as risk assessment, telecommunications computer crime, and privacy vs. piracy. Each quarter the EDPAA publishes "The EDP Auditor Journal" which contains feature articles on security and related control issues. The 1992 control objective document was distributed, including a copy of a new "perspective" called Introduction to Systems Management Facility.

Government Finance Officers Association (GFOA) \$475
Greg Leddy and Bert Becker

GFOA offers education and technical products and services for finance, treasury, and accounting managers at the Federal, State, provincial, and local levels of government in the United States and Canada. The association also identifies intergovernmental issues, develops policies, and promotes those policies within the executive, legislative, and judicial branches of the Federal and State governments.

In addition to the annual conference where approximately 3,000 delegates attend to obtain the latest information on services, products, and pertinent issues related to the governmental entities, GFOA sponsors a wide range of continuing education seminars throughout the year. It also offers financial and accounting products which range from books and software programs to on-line database services.

In 1992, GFOA was successful in obtaining significant changes in the final rules regarding Arbitrage Rebate issues that benefit bond issuers. They were successful in their support of an amendment to PL 102-242 which permanently restored deposit insurance for retirement account for Section 457 Plans. GFOA continues to work with federal agencies to clarify implementation issues of newly-approved legislation such as the Mandatory Social Security regulations.

Guide \$500
Ron Kennedy

Guide is a not-for-profit corporation consisting of data processing equipment users who have installed an IBM medium- to large-scale computer. Its purpose is to disseminate information; promote industry standard data processing practices; communicate needs to IBM users in all technical areas of interests; and exchange information on products and services related to the use of medium to large IBM computers.

Guide International has held four major conferences in 1991-1992 with topics of interest in each of the organization's seven divisions. Covered were areas of application enabling, automated business solutions,

business applications, communications systems, data base/data communications, information systems management and system software.

During 1991-first quarter 1992, the System Software Division of Guide organized two task forces to assist IBM in deciding the future directions of computer operating systems. Their goal is to develop consistent interfaces and facilities for the three major operating systems. MWD has two of the three operating systems (VM/VSE) in production use on its corporate mainframe computing system.

Harbor Association of Industry and Commerce (HAIC) \$250
Ed Ungerman

HAIC membership is comprised of 96 corporations representing over 200,000 employees in the Los Angeles/Long Beach harbor areas, with an annual payroll in excess of \$5 billion. This organization has maintained a strong and focused commitment to its founding charge of protecting, preserving, and promoting a healthy climate for business and industry in the South Coast area. This is accomplished by utilizing the collective knowledge of the membership to express strong positions to governmental and regulatory decision makers. Metropolitan has been a member since 1985 and active on the Government Affairs Committee.

HAIC has supported Metropolitan on all Federal and State water legislation and sent a representative to appear before the SWRCB hearings in Los Angeles and Sacramento. Water updates are presented each month during the general membership meetings and Government Affairs Committee meetings. Metropolitan's General Manager has been a featured speaker at a monthly membership meeting, and the District has contributed water articles to its monthly news bulletin.

Imperial Valley Vegetable Growers Association \$250
Arnold Dimmitt

The Imperial Valley Vegetable Growers Association (Association) represents the produce industry and diversified agriculture to keep them informed on issues affecting the industry. During 1992, Metropolitan's representative continued to meet with certain of the

Association's officers and members as well as the General Manager regarding the Imperial Irrigation District-Metropolitan Water Conservation Program. The Association's interest lies in the irrigation water management (on-farm) activities as such relates to irrigation technology that will be promoted and on-farm projects that will be implemented. This Association fosters continued contact with a diverse sector of the farming community permitting dialogue on a range of agricultural water issues of particular importance to Metropolitan, including the All American Canal lining project and Imperial's land fallowing and modified irrigation practice proposal.

Information Systems Security Association (ISSA) \$ 50
Ron Kennedy

ISSA is an international organization for professionals in the field of information security. The primary goal of ISSA is to promote management practices that will ensure confidentiality, integrity, and availability of organizational information resources.

The ISSA, Los Angeles Chapter, held monthly meetings that provided an excellent forum for information exchange of security techniques, practices, and problem-solving methods. In addition, programs on security topics such as computer crime, use of smart cards for access control, and LAN security were presented.

A quarterly magazine, the "ISSA Access" was distributed to the member community, keeping members informed of current items of interest including research development and management strategies.

International Desalination Association \$600
Gary Snyder

The International Desalination Association (IDA) is a non-profit organization dedicated to the development and promotion of desalination technology. Affiliate organizations worldwide include:

- National Water Supply Improvement Association
(USA)
- The European Desalination Association (Europe)

Water Science and Technology Association (Gulf
Cooperation Council - Middle East)

The membership of IDA is made up of public agencies, utilities, manufacturers, consultants, universities, research centers and individuals from around the world. This membership represents a broad cross section of experience in seawater desalination. Metropolitan is an active member in the National Water Supply Improvement Association.

During the past year, the association has sponsored technical seminars and workshops dealing with desalination. In addition, the association publishes a newsletter dealing with technical aspects of desalination.

International Ozone Association (IOA) \$360
Ed Means

The International Ozone Association was established primarily to encourage original scientific research in the field of ozonation as a disinfectant for water. It publishes a scientific journal and holds world congresses in various nations every other year, as well as five regional meetings each year. IOA is the only association specializing in ozone treatment. IOA was begun in 1985 and Metropolitan joined in 1986.

Activities in 1991-92 continued to focus on the technical aspects of ozone technology, and its use throughout the world. An IOA Conference was held in Los Angeles in March where many of Metropolitan's staff gave presentations.

The publications of the IOA have kept Metropolitan abreast of new developments in the business side of ozone manufacturing. During 1991-92, David Ferguson of Metropolitan was elected secretary to the Pan American Committee of IOA. Michael McGuire remains a member of the International Board of Directors.

International Personnel Management Association \$510
Henry Alva

This organization of local and State government employees was formed to aid and assist its members in labor

relations and personnel practices. The association provides literature and information including a monthly newsletter on labor relations in local, State, and Federal agencies; special papers on technical labor relations subjects; conferences devoted to training and information-sharing among management and labor relations specialists. The District joined in 1973 and has derived benefits from the literature, testing materials, training sessions, survey information, and personnel practices.

Regular monthly newsletters are prepared and sent to members providing pertinent information regarding Federal and State legislation affecting personnel practices, court decisions, and arbitration awards. The organization provided ongoing recognition for outstanding accomplishments of professionals throughout the United States.

International Software AG Users' Group (SAGGROUP) No dues
Ron Kennedy

SAGGROUP is an international network of users sharing knowledge and experience of Software AG products (the District's Data Base Management System software). This group analyzes problems encountered by the membership and solicits appropriate solutions from Software AG. The Data Base Administration staff acquires new techniques of product use, and receives solutions to performance issues which are critical to on-line environment. The group also provides a quarterly publication which reports on development issues and future direction for Software AG products.

The 1992 user conference focused on development activities by Software AG in the areas of client/server technology, common development for all computing platforms, and open information systems architecture.

Interstate Council on Water Policy \$320
Burt Jones

The Interstate Council on Water Policy represents state, interstate, intrastate and regional water agencies, academic institutions, professional and business firms, and individuals committed to the conservation, use, development, and wise management of water. Established in

1959, ICWP is the national voice for water-related interests, including both quality and quantity issues.

Through ICWP, members meet and maintain contact with federal water policy officials in agencies such as: U.S. Army Corps of Engineers, U.S. Geological Survey, U.S. Environmental Protection Agency, Soil Conservation Service, U.S. Department of Agriculture, Office of Management and Budget, U.S. Bureau of Reclamation and the Fish and Wildlife Service.

Los Angeles Business Council (LABC)
Dale Hunter

\$1,300

The LABC is a nonprofit association composed of business and political leaders from the west side communities of Los Angeles. Through LABC, the District expands its efforts to reach local and State elected officials representing the west side area and maintains contact with the business community in this area. Membership in this organization elevates the Council's interest in water issues with an eventual goal of forming a water task force similar to that of the Greater Los Angeles Chamber of Commerce. LABC's interests include regional issues such as traffic, water, air, solid waste, growth, and other matters that impact the quality of life. Metropolitan became a member in 1989.

This year, the legislative committee hosted a workshop on Americans with Disabilities Act and reviewed a number of bills impacting the business community.

Metropolitan's representative to the Los Angeles Business Council chairs the legislative action committee and is a member of the LABC Board of Directors.

Los Angeles City/County Energy and Environmental
Education Council
Sue Meltzer

\$200

LAC/CEEECO is an organization which gives individuals, groups, and corporations an opportunity to support energy and water education in our schools. The organization provides teachers and administrators with workshops and conferences, and objective information about instructional materials and teacher mini-grants and student

awards. Many of Metropolitan's education inservices are booked because of MWD's participation in this organization.

During the year, LACC/CEEECO held its annual teacher conference for 200 teachers. All high school and elementary programs were presented at separate workshop sessions. Metropolitan Water District also assisted in planning the conference.

Los Angeles Headquarters City Association (LAHCA) \$400
Ed Ungerman

LAHCA is an organization of businesses committed to Los Angeles achieving its fullest potential as a major world city by fostering responsible growth while improving quality of life. The organization's primary goal is to balance commercial and industrial development of Southern California, with a special emphasis on its headquarters location in Los Angeles. The Association's several committees provide a forum for discussion of issues and legislation that affect business and commerce, including water supply. Metropolitan has been a member since 1985, and a member of the Government Affairs Committee and the Board of Directors for the last four years.

LAHCA has supported Metropolitan on all Federal and State water legislation and sent a representative to appear before the State Water Resources Control Board hearings in Los Angeles. Metropolitan's General Manager was the featured speaker at LAHCA's general membership meeting this Spring. The organization has published articles about water in its quarterly newspaper.

National Association of Corrosion Engineers (NACE) \$325
Leonard Grasha

This association produces two monthly publications detailing the latest developments in material performance, corrosion control, corrosion inhibitors, metals, non-metallics and corrosion-resistant coatings. These publications are distributed only to association members. The information assists the District in protecting its underground pipelines, filtration plants, steel tanks, and other structures. Corrosion control also helps to reduce the amounts of contaminants caused by the corrosive action of water on metal and many coatings. The District has been a member of this organization for 30 years.

NACE continued its mission to generate, document, and disseminate technology necessary to design methods to prevent and control degradation of materials in engineering systems. As an international organization, NACE continued to provide a structure and process for global exchange of technology and development of standard engineering practices. NACE supported research to advance the understanding of materials degradation phenomena, and the application to the design process. Numerous educational and training programs and courses are conducted annually both in and outside the United States. Membership in this organization now totals more than 16,000 individuals.

National Safety Council (NSC)
David Phillips

\$525

This is a broad-based organization which provides safety training courses, film library, training films, safety posters, and other related safety materials. The District also participates in the various safety contests conducted by the Los Angeles Chapter of the NSC. The District has been a member for over 11 years.

The professional safety training curriculum has been expanded to include current regulatory changes and additions. A construction service for technical problems has been initiated.

National Water Resources Association (NWRA)
Municipal Caucus*

\$250

Carl Boronkay and Duane Georgeson

NWRA is a nonprofit federation of state associations and individuals from 15 of the 17 western reclamation states and Hawaii. Since its formation in 1932, its purpose has been to encourage water conservation and development in the West. NWRA is a national voice for the principles of water conservation and development that are consistent with the objectives of the District. MWD joined in October 1947.

NWRA is an effective vehicle for representing Metropolitan's interests in a western regional context. Assistant General Manager Duane Georgeson is the Chairman of the NWRA Water Quality Committee. This post allows Metropolitan to have a seat on the Water Industry

Coordinating Council (WICC). The WICC is an informal affiliation of the American Water Works Association, the Association of Metropolitan Water Agencies, the National Association of Water Companies, and the National Water Resources Association. The four groups pool their efforts to provide industry data and expertise to support legislative and regulatory activities. It is advantageous for Metropolitan to be able to contribute directly to industry policy discussions at this high level. Discussions within this forum strongly influence the industry response to proposed regulation/legislation. Further, this cooperation increases the chances for industry consensus in presenting comments to regulatory agencies.

The Water Quality Committee met in November 1991 and April 1992 to discuss SDWA re-authorization and proposed water quality regulations.

National Water Supply Improvement Association \$300
Richard Balcerzak

This association was formed in 1973 under the sponsorship of the Orange County Water District. Membership includes public agencies, manufacturers, and a few individuals. Its primary purpose is to promote the desalination of brackish water and seawater. At the time it was formed, it was hoped that it could lobby in support of programs of the Federal Office of Saline Water (OSW). Subsequently, OSW was eliminated, and many of the Federal desalination programs were discontinued. Metropolitan is a charter member of the association.

During the past year, the association has sponsored technical seminars and workshops dealing with desalination. In addition, the association publishes a newsletter dealing with technical aspects of desalination.

Public Agency Risk Management Association \$ 50
(PARMA)
Greg Leddy

Metropolitan joined PARMA in 1977. Meetings are held monthly with the exception of July and August, and there is an annual conference. PARMA provides information on insurance, risk management, workers compensation,

liability, safety, and other matters associated with risk management, with emphasis on California public agency risk management issues. It is the California network for public agency risk managers.

Public Risk and Insurance Management Association \$176
(PRIMA)
Greg Leddy

PRIMA is the national forum for public agency risk managers. It sponsors educational programs on aspects of risk management and serves as a state and national advocate for insurance, workers compensation, and safety and liability issues to the extent that they affect government agencies.

Six Agency Committee \$312,910
Duane Georgeson

The Six Agency Committee was created in 1950 by a joint powers agreement. The Committee is composed of representatives from the six major Southern California public agencies with Colorado River water and power contracts, including Metropolitan. The purpose of the committee is to administer funds contributed by the agencies for purposes that will protect their rights and interests in Colorado River water and power resources. The Committee provides funds for the Colorado River Board's budget in accordance with Section 12550 of the California Water Code. The Six Agency Fund is the legal mechanism through which Metropolitan contributes its share of these costs.

In 1992, the Six Agency Committee continued to provide funds for the Colorado River Board's budget and retained the law firm of Will and Muys to represent its interests in securing federal funding for Colorado River-related projects. The Committee also retained Ernest Weber to continue to represent California on the Colorado River Basin Salinity Control Forum's Work Group, to serve as Work Group Chairman, and to perform activities related to the salinity control program. The Committee entered into an agreement with the Bureau of Reclamation, Colorado River Commission of Nevada, Central Arizona Water Conservation District, Utah Division of Water Resources and the Upper Colorado River Commission for the development of a program plan for a precipitation management demonstration program.

Southern California Business Association (SCBA) \$395
Ed Ungerman

This association represents all major hotel and motel chains, the food and beverage industry, and all major food markets and associated industries. The membership exceeds 450, with representation in the counties of Los Angeles, Ventura, and Orange.

Membership has provided a valuable source of contacts with business people in Los Angeles and Ventura counties. The organization has supported Metropolitan on all Federal and State water legislation and sent a representative to appear before the State Water Resources Control Board hearings. At our request, SCBA has printed several articles about water in its quarterly newspaper. The General Manager has been the guest speaker at the general membership meetings.

Southern California Public Labor Relations Council \$350
Henry Alva

The Southern California Public Labor Relations Council (SCPLRC) is an organization of personnel directors/labor relations directors from cities, counties, and special districts in the Southern California area. The council meets monthly for the purpose of exchanging ideas and positions relating to personnel and public sector labor relations issues.

This organization provided and assisted local agencies in gathering salary/compensation data for selected and special surveys. It communicated negotiation positions being taken by both employers and labor unions during the negotiation season; coordinated the circulation and distribution of management contract language; sponsored legislation on critical personnel and labor relations issues in Southern California; and initiated inquiries to develop a computer network to share information among members.

This year, this organization conducted eight monthly meetings, one workshop, and two training conferences for members. Also, SCPLRC prepared and distributed a newsletter that informed members of California court decisions, arbitration awards, and reviewed legislation.

Southern California Water Committee (SCWC)* \$750
Carl Boronkay and Ed Thornhill

The SCWC was incorporated in 1984 with Metropolitan as one of the charter agencies. Its purpose is to promote public awareness of water issues affecting Southern California through conferences, committees and forums. Members of the Water Committee are drawn from various sectors of business, agriculture, government and water interests.

During the past year, SCWC helped to organize testimony for hearings by the U.S. Fish and Wildlife Service on the listing of the Delta smelt as a "threatened species" under the Federal Endangered Species Act and continued to mobilize industrial testimony for the Bay/Delta Hearings supporting the need for reliable water supplies within Metropolitan's service area. SCWC joined with the Northern California-based Committee for Water Policy Consensus to form the State Water Conservation Coalition (Coalition). The Coalition completed its work on consensus recommendations to be made at the SWRCB Bay/Delta Hearings on urban water conservation (best management practices), agricultural water conservation and reclamation. Two task forces on urban conservation and reclamation presented recommendations which supported the need for dependable water supplies for Southern California. The Urban Water Conservation Task Force initiated a Memorandum of Understanding signed by over 125 agencies and public interest groups.

SCWC has conducted a number of activities to increase the awareness of water issues, including briefings to many Southern California newspaper editorial boards. SCWC forums throughout eight Southern California counties inform key decision makers about the water crisis. Guest speakers from the State Department of Water Resources, water agencies, and government officials, including U.S. Senator John Seymour and the State Resources Agency Secretary, have relayed the importance and complexity of these issues.

In addition to county forums, trustees from each sector (business, agriculture, water agencies, and cities) have hosted briefings to discuss pressing concerns from their individual perspectives. Metropolitan, for example, has hosted two regionwide sector meetings with SCWC to review issues important to Southern California water supplies.

Southern California Water Conference* \$250
Carl Boronkay and Thomas M. Spencer

The Southern California Water Conference is an association of over 150 individuals, water agencies, and civic organizations interested in Southern California's water supplies. It provides a monthly public forum for discussion of Southern California water supply issues. The Conference operates on a minimal budget using Los Angeles Chamber of Commerce facilities and staff. Metropolitan has participated in the conference for the past two decades.

During 1992, the Southern California Water Conference featured prominent speakers from the water industry, environmental groups, and elected officials. The organization also provided a forum for discussion of current water issues and legislation. Articles about water and the conference's activities were published in the chamber's monthly publication, "Southern California Business."

State Water Contractors (SWC) \$321,840
Carl Boronkay and Duane Georgeson

The State Water Contractors is a nonprofit corporation representing 26 of the 29 public agencies having contracts with the State of California for 98.7 percent of the water supply and financial obligation of the State Water Project. The organization has as its objectives: (1) timely completion of the project facilities; (2) assuring proper and effective operation of the State Water Project; (3) assuring that Department of Water Resources acquires the water rights needed for the delivery of water through the State Water Project; (4) reviewing litigation affecting the State Water Project; (5) presenting the views of the membership to legislative and administrative agencies, to the public generally, and to other interested groups; (6) undertaking studies affecting the State Water Project; and (7) establishing and maintaining a public information program about the State Water Project.

This organization was begun in 1982 and Metropolitan is a charter member. Meetings are held on a regular basis to discuss State Water Project issues.

During the year, the SWC continued to actively represent the contractors in the Scoping and Water Rights phases of the SWRCB Delta hearing process. The SWC participated in the negotiations for various future water supply facilities, including the Three-way Water Agreement, Los Banos Grandes Reservoir, and Preferred Delta Alternative. Also participated in negotiations on various SWP contract issues such as wheeling policy, groundwater storage, power issues, water quality, SWP operations and maintenance, and SWP design and construction effectiveness.

Town Hall of California
Carl Boronkay and Ed Ungerman

\$150

Town Hall is an information exchange forum which provides distinguished representatives of world, local, and Federal governments, business leaders, and educators an opportunity to speak on vital issues of the day. There is also a government committee which focuses on local and state politics. Attendance has provided an excellent vehicle to interface with political and business leaders of this community.

U.S. Committee on Irrigation and Drainage (USCID)
Carl Boronkay and Arnold Dimmitt

\$425

USCID is a non-governmental, privately-financed, professional organization, incorporated in Colorado under the Colorado Non-Profit Corporation Act and is the U.S. national committee of the International Commission on Irrigation and Drainage. Costs of operation are financed principally by the dues of members. USCID provides a forum for mutual discussion of problems related to irrigation, drainage, and flood control through meetings and publications. Metropolitan joined USCID in 1988.

During the past year, Metropolitan's representative was asked to author a proposed action of the "Guidelines for Rehabilitation and Modernization of Water Projects" document being prepared for the International Commission on Irrigation and Drainage (ICID). The USCID is the lead organization in the effort. Additionally, Metropolitan's representative is providing technical review for other chapters included in this document. In carrying out this work, Metropolitan's representative attended a number of meetings of the Working Committee for construction,

rehabilitation and modernization of irrigation projects of which he is a member. It is anticipated that the final draft of the guidelines will be completed in 1993.

U.S. Committee on Large Dams (USCOLD)
Gary Snyder

\$250

The mission of the USCOLD is to promote professional and public awareness of state-of-the-art engineering for dam projects, including planning, design, construction, operation and maintenance.

The USCOLD represents the United States on the International Commission on Large Dams (ICOLD). The USCOLD members include many of the country's leading planners, designers, constructors, administrators and educators, involved in the field of dam engineering. Association with such people, through committee activities and attending the USCOLD and ICOLD meetings, lectures and congresses, provides MWD staff professionals an opportunity to influence and keep current on new developments, and to make valuable contacts within the dam profession.

Of particular importance to Metropolitan are the USCOLD's activities relating to dam safety. It is vital that Metropolitan, because of the responsibilities as owner and operator of 15 existing dams and up to eight new dams, maintain continuous and knowledgeable awareness of all matters pertaining to these safety sensitive facilities. The USCOLD promotes all aspects of dam safety through study, compilation and interchange of information on legislation, policy, technical developments and actual performance of dams.

Utility Policy Committee
Richard Balcerzak

\$903

All gas, electric, water and telecommunication utilities in California are members of the Utilities Joint Venture. The Utility Policy Committee, which directs the affairs of the Joint Venture, was formed in 1953 by the Governor to provide guidance on the role that the utilities should play in a major disaster. The Joint Venture staffs and finances the Utilities Division of the State Office of Emergency Services (OES). During a major disaster, the

State OES assists local government in dispatching emergency manpower and equipment to the disaster site. This division ensures that during a major disaster each utility will manage its own affairs in coordination with the State OES. The committee meets twice yearly to discuss and refine emergency planning among the utilities.

Utilities Telecommunication Council
Bill Kervahn

\$3,512

The Utilities Telecommunications Council (UTC) is a nonprofit organization directly supported by electric, gas, and water utilities. UTC represents over 2,000 utility organizations before various regulatory agencies, primarily the Federal Communications Commission. The organization's purpose is to protect radio frequencies assigned to the utilities and to obtain additional radio spectrum to meet their expanding communications needs. Additionally, UTC provides its members frequency coordination services, licensing assistance, and the latest information concerning developments in the communications industry.

During Fiscal Year 1991-1992, the UTC represented its membership before Congress and also before the Federal Communications Commission on regulatory matters pertaining to 31 land mobile issues, 24 microwave issues, 23 common carrier issues, and various miscellaneous issues such as user fees and spectrum auctions. Many of the matters before the Commission can directly affect operations of Metropolitan's communications system.

Valley Industry and Commerce Association (VICA)
Norma Arias-Hicks

\$1,000

VICA was organized in 1951 and now includes more than 380 industrial and commercial corporations and businesses in the San Fernando Valley and eastern Ventura County. VICA, along with other organizations, provides political and commercial leadership in this progressive and dynamic area. Since 1985, VICA has provided Metropolitan a forum in which to discuss the impact of water availability on the region's future growth and economic opportunity.

VICA created a Water Committee, of which we are members, that advises the VICA Board of Directors on water supply and quality issues, and VICA has participated in

publicizing the need for water conservation by using the "conserve water" logo on all stationery. Key board members participated in the State Water Resources Control Board (SWRCB) Hearings. Metropolitan's staff participated in VICA's annual Business Forecast Conference with an exhibit booth and distributed conservation kits to 325 people. The area's elected officials attend VICA meetings, conferences, and receptions.

Water Education Foundation \$7,994
Carl Boronkay and Thomas M. Spencer

The mission of the nonprofit Water Education Foundation is to develop and implement education programs leading to a broader understanding of water issues and to resolution of water problems. This mission is carried out through publication of Western Water, a bimonthly magazine, and the Layperson's Guide series, which is updated periodically; production of the California and Colorado River water maps, educational programs for students at all grade levels; tours of water-significant areas of the state; the sponsorship of yearly media workshops and executive briefings, and participation in Water Awareness Month. Metropolitan joined in 1978.

Water Resources Congress (WRC)* \$500
Carl Boronkay

The Water Resources Congress is a nonprofit organization with headquarters in Washington, D.C., and a membership primarily consisting of public and private water purveyors, barge operators, and individuals located east of the Mississippi River. In contrast to the National Water Resources Association, which focuses for the most part on the programs of the Bureau of Reclamation, the Water Resources Congress directs most of its attention to the flood control programs of the Corps of Engineers. However, water conservation and development goals of both organizations are consistent and together they represent a national constituency. The District joined in May 1964.

WaterReuse Association of California (WaterReuse)* \$1,250
Jeanne-Marie Bruno

The objectives of WaterReuse are to promote water reclamation as a supplemental source of water for the state;

to work for the adoption of legislation and regulations that allow the safe use of reclaimed water; to facilitate the development of technology aimed at improving water reclamation; to promote legislation that would increase the amount of funding available for water reclamation projects; and to increase public understanding of all associated water problems and solutions.

In its first full year since its formation, WaterReuse sponsored an annual fall symposium that explored trends and strategies that impact members, a technical seminar on wastewater desalting, and a Legislative Day in Sacramento. WaterReuse supported a proactive legislative program to ensure that key water reclamation legislation was introduced and adopted. WaterReuse formed the California WaterReuse Finance Corporation to provide pooled certificates of participation debt issuances for financing reclamation projects. In addition, WaterReuse published a quarterly newsletter with information on regulations, legislation, legal matters, management issues, and other water recycling trends.

Western Systems Coordinating Council (WSCC) \$12,107
Robert W. Schempp

The WSCC was organized in 1967 to promote reliability and adequacy of bulk power supply in the Western United States through coordinated operation and planning. It is one of nine regional councils covering all of the contiguous United States and part of Canada. Metropolitan operates a high-voltage, bulk power system that forms a part of the WSCC interconnected systems. By having a representative on the council and a member on each of its standing committees--Planning Coordination, Operations, Public Information, and Environmental--the District is apprised of current trends and developments in the fields of electric generation, transmission, and legislation as they apply to our area. The District has been a member of the WSCC from its inception.

In the past year, Metropolitan's staff attended all the planning, operating and executive committee meetings conducted by WSCC. WSCC's committees, subcommittees, and various technical work groups continued to be very active in providing planning and operating criteria and studies to its members in promoting electrical system reliability.

Chambers of Commerce*

various (see below)

Individual staff members belong to chambers of commerce, generally near their residences, when and where such membership offers some advantage to the District. In some cases, District employees serve on committees of chambers of commerce and help focus attention on water supply and water quality issues. The District is also a member of the Greater Los Angeles Chamber of Commerce which provides access to business leaders and allows the District to assist with the activities of the Southern California Water Conference--a sub-group of this chamber. Various chambers have cited water supply and drought as primary issues in the current year.

Anaheim	Brad Hiltscher	\$ 355
Brea	Brad Hiltscher	100
California	Lois Krieger	7,950
Glendale	Norma Arias-Hicks	220
Los Angeles	Carl Boronkay	5,208
Newport Harbor	Brad Hiltscher	375
Orange County	Brad Hiltscher	295
Pasadena	Norma Arias-Hicks	425
Riverside	Tim Skrove	250
San Diego	Brad Hiltscher	240
Santa Monica	Dale Hunter	220
So. Orange County	Brad Hiltscher	275