MWD

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

February 18, 1993

To: Board of Directors

From: Assistant General Counsel

Subject: Sufficiency of Credentials for Reappointment of a Director from San Diego County Water Authority

Report

Credentials have been received from the San Diego County Water Authority evidencing that on January 14, 1993, its Board approved the reappointment of Ms. Christine M. Frahm as a representative on Metropolitan's Board of Directors for a term expiring December 31, 1996, or at such time as a successor is appointed. The credentials have been examined and found to be in compliance with the Metropolitan Water District Act.

Recommendation

That the attached credentials evidencing the reappointment of Ms. Christine M. Frahm as a Director of The Metropolitan Water District of Southern California representing the San Diego County Water Authority be received and filed, and that the oath of office be administered to Ms. Frahm.

Karen L. Tachiki

Karen L. Tachiki

CIR:mg
cirmemo\cred\frahm93
Attach.

MWD
METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Office of Board of Directors

February 18, 1993

To: General Counsel

From: Executive Secretary

Subject: Reappointments of Directors from San Diego County Water Authority

Attached are the credentials from the San Diego County Water Authority showing the reappointments of Ms. Christine M. Frahm and Mr. Harry Griffen as their representatives on Metropolitan's Board for the period ending December 31, 1996.

If the credentials are legally sufficient, Ms. Frahm and Mr. Griffen will take their oaths at our March 9, 1993 Board Meeting.

Karen E. Dorff

Karen E. Dorff

Attachments

cc w/out attach.

C. Boronkay
R. W. Balcerzak
D. L. Georgeson
F. W. Horne
J. W. Malinowski

1111 Sunset Boulevard, Los Angeles, California • Mailing address: Box 54153, Los Angeles, California 90054 • Telephone (213) [illegible]

San Diego County Water Authority
A Public Agency
3211 Fifth Avenue • San Diego, California 92103-5718
(619) 297-3218 FAX (619) 297-0511

February 12, 1993

Karen Dorff
Executive Secretary
Board of Directors
Metropolitan Water District
P. O. Box 54153
Los Angeles, CA 90054

Dear Karen:

I am sending you certified copies of Resolution Nos. 93-2 and 93-3 reappointing Christine Frahm and Harry Griffen, respectively, to the Metropolitan Water District Board.

Also enclosed is a copy of the approved January 14, 1993 Board meeting minutes where those resolutions were adopted.

If you need anything else, please let me know.

Cordially,

Janet R. Maltman
Executive Secretary
Board of Directors

Enclosures:

jrm

MEMBER AGENCIES

CITIES
• Del Mar • Escondido • National City
• Oceanside • Poway • San Diego

COUNTY
• San Diego
(jurisdiction)

IRRIGATION DISTRICTS
• Santa Fe • South Bay

WATER DISTRICTS
• Helix • Otay
• San Dieguito

COUNTY WATER DISTRICT
• Vallecitos

PUBLIC UTILITY DISTRICT
• Fallbrook

FEDERAL AGENCY
• Pendleton Military Reservation

MUNICIPAL WATER DISTRICTS
• Buena Colorado
• Carlsbad
• Olivenhain
• Padre Dam
• Rainbow
• Ramona
• Rincon del Diablo
• Valley Center
• Yuima

PRINTED ON RECYCLED PAPER

RESOLUTION NO. 93-2

RESOLUTION OF THE BOARD OF DIRECTORS OF THE SAN DIEGO COUNTY WATER AUTHORITY CONSENTING AND APPROVING THE REAPPOINTMENT OF CHRISTINE M. FRAHM AS A REPRESENTATIVE OF THE SAN DIEGO COUNTY WATER AUTHORITY ON THE BOARD OF DIRECTORS OF THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

WHEREAS, pursuant to Article 22 of the Administrative Code, John M. Leach, Chairman of the SAN DIEGO COUNTY WATER AUTHORITY, has designated and reappointed Christine M. Frahm as a representative of the Water Authority on the Board of Directors of the METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA;

NOW, THEREFORE, the Board of Directors of the San Diego County Water Authority hereby consents to and approves said designation and reappointment, and orders and determines that Christine M. Frahm shall be one of its representatives on the Board of Directors of the Metropolitan Water District of Southern California whose term shall expire on December 31, 1996, or at such time as her successor is appointed.

PASSED, APPROVED and ADOPTED this 14th day of January, 1993.

AYES: Unless noted below, all Directors voted aye.

NOES:

ABSTAIN: Frahm, Griffen

ABSENT: Bailey, Carlson, Collins

John M. Leach, Chairman
Board of Directors

ATTEST:

Joseph Parker, Secretary
Board of Directors

I, Janet R. Maltman, Executive Secretary of the Board of Directors of the San Diego County Water Authority, do hereby certify that the above and foregoing is a full, true and correct copy of Resolution No. 93-2 of said Board and that the same has not been amended or repealed.

Janet R. Maltman
Executive Secretary
Board of Directors

jrm

MINUTES OF THE BOARD OF DIRECTORS
OF THE SAN DIEGO COUNTY WATER AUTHORITY

January 14, 1993

MINUTES OF THE LONG RANGE PLANNING COMMITTEE

Chair Omsted called the Long Range Planning Committee meeting to order at 10:00 a.m. At 10:05 a.m., a quorum of the full Board was in attendance and the meeting continued as a committee of the whole. Committee members present were Directors Throckmorton, Collins, Drake, Stevens, Stickney, and Tinker. Committee members absent were Directors Carlson, Madigan and Velasquez. Also present were Messrs. Snow, Biondo, Rhodes, Hess and others.

There were no additions to the agenda.

There were no comments or questions from the public directed to the Long Range Planning Committee.

There were no agenda items on the consent calendar.

Chairman's Report. Chair Omsted announced that Executive Assistant to the General Manager Buck had Team Gnatcatcher t-shirts made and they can be purchased for $12.00.

Chair Omsted reported that she had been replaced by her City Council. She added she will chair the Long Range Planning Committee meeting next month and then Director Throckmorton will become acting Chairman.

Discussion and Adoption of the Strategic Plan Revisions. Chair Omsted reported that a Strategic Plan workshop had been held in December and a revised copy of the Plan was included in the Board packet. She asked for Board discussion of the Plan. Comments and changes to the Strategic Plan were made and Mr. Buck documented the changes.

Staff's recommendation was that the Board review the Strategic Plan and adopt appropriate changes to the Plan or direct staff to return to the Board at a later date with additional revisions.

Director Collins moved, Director Drake seconded and the motion carried, to adopt the revised Strategic Plan.

Designation of Staff Hearing Officer for Public Hearing on Draft Resource Plan. Director of Planning Hess reported that the latest draft of the Water Resources Plan had been distributed in the pickup packet. He pointed out that the draft reflected comments of the Board and others that were received from the

previous draft issued in May 1992. In addition, several sections had been re-written to include new information on water supplies, transfers, endangered species issues and the economic section was updated.

Mr. Hess announced that a Board workshop on the Water Resources Plan was scheduled for February 3, 1993, a Negative Declaration was being prepared, and a public hearing on the adequacy of the Negative Declaration was planned.

Staff's recommendation was that the Board authorize the General Manager to designate a staff public hearing officer to receive comments on the proposed Negative Declaration.

Director Parrish asked for discussion on the possibility of the Board directing the Long Range Planning Committee to hold the public hearing. The Committee agreed that in terms of public relations, the Long Range Planning Committee should hold the hearing.

Director Throckmorton moved, seconded by Director Collins and the motion carried, to instruct staff to pick a date for a special meeting of the Long Range Planning Committee to convene a public hearing on the Draft Water Resources Plan.

Authorize the General Manager to Execute a Professional Services Agreement with Brian F. Mooney Associates to Perform Pipeline 4B, Phase II Flow Regulatory Structure Relocation Environmental Services for a not-to-exceed amount of $27,500 and Designate a Staff Public Hearing Officer. Planning Manager Purcell reminded the Committee that in July 1991 the Board approved the Pipeline 4B Phase II Project. Mr. Purcell said an integral part of the project was a structure known as a Flow Regulatory Structure which served as a hydraulic control point for 4B Phase II and 4B Phase I pipelines. He explained that the approved project site was originally on Navy-owned land, and ownership of the land was in the process of being transferred to the City of San Diego. Recent changes in federal regulations have indefinitely delayed the transfer of the property. Last month the Board approved a Change Order to begin engineering design on an alternate site. Mr. Purcell stated that it was necessary to perform additional environmental review and to initiate a Supplemental Environmental Impact Report due to changed conditions at the new site.

Staff's recommendation was that 1) the Board authorize the General Manager to negotiate and execute a contract with Brian F. Mooney Associates to perform environmental review services for the alternate Flow Regulatory Structure site in an amount not-to-exceed $27,500; and 2) the Board authorize the General Manager to hold a public hearing and designate a staff hearing officer to receive comments on the draft SEIR.

Director Collins moved, seconded by Director Stevens and the motion carried, to authorize the General Manager 1) to execute a Professional Services Agreement with Brian F. Mooney Associates to Perform Pipeline 4B, Phase II Flow Regulatory Structure Relocation Environmental Services for a not-to-exceed amount of $27,500; and 2) instruct staff to pick a date for a special meeting of the Long Range Planning Committee to convene a public hearing on Pipeline 4B, Phase II.

Adoption of South Bay Desalination Project Objectives and Direct the General Manager to Initiate Preliminary Discussions with San Diego Gas & Electric Company, the California Energy Commission, the City of Chula Vista, MWD and other Agencies Regarding these Objectives. Mr. Hess reminded the Committee that in July 1992 the Board authorized retention of technical and legal consultants to further evaluate issues relevant to the potential South Bay Desalination Plant. He stated that the South Bay site still appears economical and feasible, provided that certain project requirements can be met.

Mr. Hess reported that staff had identified two Authority project objectives: 1) to develop a seawater desalination facility at the South Bay powerplant location if it was economic and viable; and 2) to minimize overall project risks and up front costs to the Authority by providing clear Board decision points during the planning and development phase of the project, and by seeking agreements and authorizations to construct the project subject to feasibility considerations. Mr. Hess presented a list of requirements that must be fulfilled in order to meet the first project objective. These requirements included:

1. The development of a competitive agreement with SDG&E regarding use of facilities, electricity and steam pricing, plant interfaces, and project permitting.

2. Access to the International Boundary and Water Commission's ocean outfall for potential brine disposal.

3. Financial participation by MWD in the project through local projects credits and/or ownership of the desalination plant.

4. Financial participation in the project by others.

Staff's recommendation was that the Board adopt the project objectives and direct the General Manager to initiate, and report back to the Board, preliminary discussions with San Diego Gas and Electric Company, the California Energy Commission, the City of Chula Vista, MWD, and other agencies.

Director Throckmorton moved, Director Drake seconded and the motion carried, to adopt the project objectives and direct the General Manager to initiate, and report back to the Board,

preliminary discussions with San Diego Gas and Electric Company, the California Energy Commission, the City of Chula Vista, MWD, and other agencies.

The following information item was pulled for discussion:

Study of agricultural water usage in San Diego County.

The Committee briefly discussed the study purpose and cost.

With no further business to come before the Long Range Planning Committee, Chair Omsted adjourned the meeting at 11:15 a.m.

MINUTES OF THE ADMINISTRATIVE & LEGAL COMMITTEE

Chair Russell called the Administrative and Legal Committee meeting to order at 1:20 PM. At that time, a quorum of the full Board was in attendance and the meeting continued as a committee of the whole.

The Committee Secretary called roll. Committee members present were Directors Johnson, Anderson, Bregante, Broomell, Mason, Stevens, Taylor, and Kenneth Thompson. Absent was Director Larson. Also present were Messrs. Snow, Biondo, Ms. Jackson, and others.

There were no additions to the agenda.

General Counsel Biondo requested that the following item be pulled from the agenda due to lack of signature from the property owner: Acceptance of $42,218 Settlement with the Pardee Construction Company for Pipeline 4B, Phase I (Scripps Ranch Pipeline) Right of Way, Parcel 601.

Director Anderson moved, Director Kenneth Thompson seconded and the motion carried, to approve the following Consent Calendar items:

Acceptance of $89,274 Offer from San Miguel Partners for Pipeline 4 Extension, Phase II (Parcel 195-B), Lower Otay Pipeline Right of Way.

Acceptance of $10,058 Offer from the Eastlake One Company for Pipeline 4 Extension, Phase II (Parcel 198-C), Lower Otay Pipeline Right of Way.

Acceptance of $16,200 Offer from General Telephone for Pipeline 4 Extension, Phase II, (Lower Otay Pipeline) Right of Way, Parcel 189-C.

Acceptance of $6,248 Offer from the City of San Diego for Pipeline 4 Extension, Phase II, (Lower Otay Pipeline) Right of Way, Parcel 205-B-1.

Chairman's Report. Chair Russell noted that Mr. Biondo will be updating the Administrative Code. He stated that the Committee will be developing a formal procedure for public hearings and meetings.

General Counsel's Report - December, 1992. Mr. Biondo added that there was a possibility of litigation in the case of Tekdraulic v. Papac due to a possible ambiguity in the specifications.

Closed Session re SDCWA v. Buie-Bonita Meadows, L. P. Case No. 653043 (Parcels 196-B and 197-C) (Pipeline 4 Extension, Phase II) and Closed Session re SDCWA v. San Diego County, Case No. 653037 (Parcels 188-B, 188-C, 191-B, 191-C, 191-D, 191-E, 205-B (Pipeline 4EII); and 205-C (Flow Control Facilities). Director Mason moved, Director Anderson seconded and the motion carried, to hold a closed session pursuant to Government Code Section 54956.9(a) to discuss Buie-Bonita Meadows and San Diego County, Case Numbers 653043 and 653037, respectively. The Committee went into closed session at 1:28 PM. The Committee reconvened at 2:14 PM. Staff was instructed accordingly.

The following items were received and filed:

Board Calendar of Events.

Report on Management Compensation Workshop.

There being no further business to come before the Administrative and Legal Committee, Chair Russell adjourned the meeting at 2:17 p.m.

MINUTES OF THE ENGINEERING & OPERATIONS COMMITTEE

Chairman Tinker called the Engineering and Operations Committee meeting to order at 2:20 p.m. At that time, a quorum of the full Board was in attendance and the meeting continued as a committee of the whole.

Committee members present were Directors Buckner, Chenelle, Hardebeck, Johnson, Taylor and Thompson. Committee members absent were Directors Larson and Madigan. Also present were Messrs. Snow, Biondo, Bakall and others.

There was one addition to the agenda. A motion was made by Director Chenelle, seconded by Director Johnson and carried, to add to the agenda as item II-3 Emergency Protection Measures for the Second San Diego Aqueduct at the San Luis Rey River.

There were no members of the public who wished to address the Engineering and Operations Committee.

Director Chenelle moved, seconded by Director Johnson and carried, to recommend approval of Consent Calendar Item I-1 Acceptance of Quitclaim Deed from San Diego Gas and Electric Company (SDG&E) and Grant of Easement to SDG&E by Authority to Provide for Relocation of Electric Lines to Accommodate Construction of Pipeline 4E, Phase II, (Lower Otay Pipeline)

Chairman Tinker stated he was pleased to be a part of the Engineering and Operations Committee for the next few years as this would be a very challenging time. He said there was a lot to do in terms of capital projects and a lot of decisions would be made. How the Authority was perceived by the public in terms of spending all of the money in the next decade would be a very large responsibility. Mr. Tinker stated he would appreciate the support of all the members of the committee because of the big task ahead.

Mr. Tinker congratulated staff on their handling of the public hearings on the emergency storage project.

II-2 Establishment of North County Distribution Pipeline as a Capital Project and Replacement of the Fallbrook-Oceanside Pipeline.

Engineering Manager Stift reported that Vista ID, Rainbow MWD, Vallecitos CWD and the City of Oceanside requested a new treated water pipeline to supply their service areas. After several meetings with the four agencies, it was determined the construction of a single pipeline and regulatory reservoir would provide service benefits at a lower total cost than if four separate pipelines were built for each agency. Mr. Stift stated that in accordance with the Authority's Strategic Policies on "Joint Facility Construction", the pipeline and regulatory reservoir should become a Capital Project and be constructed and operated by the Authority. The location of the facility would be located near the Second San Diego Aqueduct and Oceanside's Robert Weese Water Filtration Plant. The project would consist of a 4- mile, 162 cfs pipeline, to be called the North County Distribution Pipeline (NCDP). Total project expenditures were estimated at $24 million. Mr. Stift added that the Authority constructed and operated three other facilities of this nature over the past thirty years and therefore there was some history of the Authority providing this type of facility to serve member agencies.

Oceanside currently has out to bid a 42-inch line following the same alignment as proposed in the multi-agency NCDP. One benefit of the multi-agency facility included Oceanside's ability to provide treated water in emergencies to the agencies in the area. The construction could also benefit the Authority if the severely corroded Fallbrook-Oceanside pipeline were abandoned.

Fallbrook would benefit by the abandonment of the Fallbrook pipeline, as they have expressed an interest in obtaining sections of the old pipeline to be incorporated into their reclaimed water distribution system.

The NCDP would replace Oceanside's new 42-inch pipeline plans which follow the same corridor planned for the 72-inch NCDP. Oceanside's urgency that the pipeline be constructed is so great that the City is currently bidding their project with a February 2nd bid opening. Should the Board decline the project, Oceanside would continue with their project on schedule. Because the environmental review and re-engineering of the project from a 42-inch to a 72-inch pipeline needed to be expedited to decrease impacts to Oceanside, staff did not follow normal consultant selection procedures, but negotiated an agreement directly with P&D Technologies. Staff was continuing negotiations with ASL Consulting Engineers who is Oceanside's environmental and engineering consultants.

Director Chenelle moved and Director Taylor seconded staff's recommendation to add this project to the Authority's CIP program.

Director Stickney, representing Rainbow MWD, stated that the project would ease the complication of getting water from take-offs and it would seem a disaster to put four different lines through with four rights of way, when a single pipeline could be built.

Director Turner representing Oceanside, said the regional approach was the best way to go. Mr. Turner expressed concerns regarding the timing, because Oceanside had problems during the past summer months making the demands of the consumers. This multi-agency system would benefit all four agencies and the Authority by giving the Authority more flexibility in the north county. With the use of the filtration plant, Oceanside could help serve in emergency situations, the other agencies connected to this line. Other issues could be worked out with the other agencies.

Director Taylor representing Bueno Colorado, commented that this proposed project was in accord with established policy and agreed that a single project was more cost effective than four separate projects.

Director Mason representing Vallecitos, said staff and directors did an excellent job in stating the reasons for the project being a good one. Mr. Mason thanked Oceanside for stepping back on their project to allow one that would benefit all of the agencies.

Director Parrish raised concerns that the regulation reservoir in this project could get confused in the public's mind with other reservoir matters, and asked for some clarification on what this reservoir would involve.

Mr. Bakall responded that staff was contemplating building a 4 million gallon reservoir, or small tank, which would equalize storage. This would work more with the City of Oceanside to serve the dual purpose of acting as a chlorine contact tank in the upstream portion, with a connection to the aqueduct to the southerly portion. This "tank" is very small or minuscule in comparison to any emergency storage reservoir being contemplated. Mr. Bakall suggested changing the name from a "reservoir" to a "regulatory structure" so that the public would not confuse this project with the emergency storage project.

Mr. Parrish raised concern regarding this project being on an expedited schedule with respect to the negotiation of the consulting agreements, and not going through the normal/standard process. Mr. Parrish asked what the necessity was for expediting this in terms of the consulting contracts and in terms of the public hearing process.

Chairman Tinker replied that the City of Oceanside had a project out on the street for bids to install a 42-inch pipeline along the same right of way. Those bids were going to be opened the first week in February. If the Authority did not agree to do this as a joint project for the mutual benefit of these four agencies, then the City would open those bids and install a 42-inch pipeline as planned. Mr. Tinker commented, we are now back to the same issue, "what is regionally the most cost effective solution to providing service to four separate agencies." If it weren't for the Oceanside bids on the project right now, there would not be the urgency.

Director Turner stated he would be willing to postpone this project if he could; the problem was the City of Oceanside has had problems during the summer months getting enough flow into the city. Oceanside would struggle through this summer and, the project should be completed by the following summer. For the Authority to take this project on, they would expedite that work in order to meet that schedule so that Oceanside would not have to struggle through another summer. He also stated the other agencies did not have enough capacity to help Oceanside. Oceanside staff was willing to take some heat from their city council and possibly the constituents in order to get the project done in a more sensible way.

Director Anderson stated Oceanside had already gone through the CEQA environmental process. The upgrade from a 42-inch diameter pipeline to a 72-inch diameter pipeline would increase the width of the ditch only 30-inches.

Director Parrish stated that he was surprised to hear suddenly of this demand for an accelerated schedule and he sensed that this has been a pressing issue in Oceanside as well as the other districts for some time.

Chairman Tinker explained that this was a series of independent events that all came together within the last 30 days. The requirements of all four of these agencies have been there all along, and have been looked at on an individual basis. The only real reason that it is a crisis is because there are bids on the street.

Director Parrish asked how much of the $24 million that would be expended on this project, would be contributed from the four member agencies on this project, in terms of their financial contribution.

Chairman Tinker responded that this was a multi-agency project built and financed by the Authority and would be an Authority owned facility. Mr. Tinker added that one last benefit had been overlooked; when the emergency reservoir project was finally decided and built, the only way the water could be used out of that reservoir would be through a treatment plant. The only treatment plant in north county that could provide service to these agencies was the Oceanside Treatment Plant. As part of the emergency reservoir storage project, part of that project would be an expansion of the Oceanside Treatment Plant to provide capacity to more than one agency.

The motion carried to recommend the Board approve establishment of a Capital Project called North County Distribution Pipeline (NCDP) with a preliminary budget of $24 million. It was also recommended that the General Manager be authorized to execute professional services agreements with P&D Technologies providing environmental review services and ASL Consulting Engineers providing engineering services for the NCDP for an amount not-to-exceed $29,325 and $909,500, respectively.

General Counsel Biondo commented that a Board subcommittee was formed and a series of meetings were held in response to some right of way acquisition problems on the South Bay pipeline. The results included a series of modifications made to right of way acquisition procedures which would minimize problems in the future. Mr. Biondo stated because this schedule was much more accelerated than the South Bay schedule, those changes would probably not apply in this case; which means, staff may have to sole source the appraisals. Mr. Biondo further explained the first notice property owners would get will go along with the condemnation resolution. Counsel then will probably have to file lawsuits on all the rights of way. There may also be incidents similar to that experienced in December on South Bay, and the Board should realize the Board is setting this schedule and should be prepared to carry forward those steps necessary in order to maintain it.

Director Turner commented that staff should be looking at easements rather than fee and also looking into narrowing the

easement where practicable, adding that this would be more cost effective.

II-3 Emergency Protection Measures for the Second San Diego Aqueduct at the San Luis Rey River. Mr. Bakall reported that as a matter of routine operational procedure, staff inspects Authority facilities after every major storm event. The Authority is mostly concerned with the San Luis Rey River where it crosses the Second San Diego Aqueduct. On Friday morning, a Patrolman noticed a change in the river and the river had eroded the south portion of the bank instead of going over the original drop structure placed in March of 1991. Steps were immediately taken to rectify the situation and the Chief Engineer recommended to the General Manager that immediate action be taken. The General Manager authorized the repairs to proceed immediately. Mr. Bakall stated that although the situation was critical and potentially detrimental to the structural integrity of the pipelines, because of staff's quick response, there was no real threat to the pipelines.

Project Manager Moncrief showed slides of the San Luis Rey River and the repair which took place in the last week during several storms. Mr. Moncrief's slides showed the original drop structure placed in March of 1991 and how the force of the river diverted around the drop structure, eroding 130 feet of the south bank. Mr. Moncrief stated five major contractors, currently working on Authority pipeline projects were contacted to determine their willingness to perform the work. Three expressed interest. The Authority met on site Friday afternoon with L.H. Woods, Kiewit Pacific and Vadnais Corporation to discuss their ideas on how to proceed with the work, the availability of their labor and equipment. Vadnais Corporation had the best plan to allow the work to proceed immediately and ideas for continuing the work if necessary during forecasted storms during Saturday night. Vadnais was also willing to work at the labor and equipment rates negotiated in March 1991 to construct the original structure.

The General Manager authorized the work be awarded to Vadnais that Friday for an estimated cost not-to-exceed $200,000. The U.S. Army Corps of Engineers were notified on Friday because of their jurisdiction in the area. Also noticed was the property manager of the Vessels property, where the work was planned to take place and Mr. Jenkins, the owner of the property on the north side, where work might have to take place. The manager and residents of Rancho Monserate, a trailer park, were also notified because the Authority owns access rights through the trailer park to the San Luis Rey River. All of the equipment needed to travel through the right of way of the park.

Crews began driving piles on Saturday afternoon. Piles were driven until Sunday night when sufficient work had stabilized enough of the river to protect the pipelines. The forecast was for

clearing weather on Monday and Tuesday, therefore work was suspended until Monday morning.

Upon completion, the original 150-foot wide structure will be extended and reinforced with an additional 240 feet of sheet pile and approximately 2,500 tons of rip rap. Total estimated cost for the work is $250,000 which included the costs for construction, staff and consultant labor, restoration and right of way costs.

Mr. Moncrief gave an updated report on the mining activities on the river. All of the active mines have been shut down since July of 1992. Prior to that date only two mines were active and they were Fenton and Wier Brothers, both located East of Interstate 15. Mr. Moncrief also stated that with the cooperation of the County, EPA and Corps of Engineers, any miner who wishes to resume mining will be required to modify their mining permit in order to conform with environmental regulations and guidelines necessary to protect utilities which cross the river. Parsons Brinckerhoff expected to complete a draft of the preliminary design for the alternatives to permanently protect the aqueduct crossings within the next few weeks.

Director Taylor moved, Director Chenelle seconded and the motion carried, to recommend the Board authorize the expenditure of $250,000 to protect the Second Aqueduct Crossing of the San Luis Rey River and to approve the General Manager's award of a construction contract to Vadnais Corporation for an amount not-to-exceed $200,000 to perform the protection work.

There being no further business to come before the Engineering and Operations Committee, Chairman Tinker adjourned the meeting at 3:05 p.m.

MINUTES OF THE PUBLIC AFFAIRS COMMITTEE

Chairman Parrish called the Public Affairs Committee to order at 3:08 p.m. At that time, a quorum of the full Board was in attendance and the meeting continued as a committee of the whole.

Committee members present were Directors Velasquez, Brannon, Buckner, Hardebeck, Mason, Omsted, Turner and Wright. Also present were Messrs. Snow, Biondo, Ms. Tennyson and others.

There were no additions to the agenda.

There were no members of the public who wished to address the Public Affairs Committee.

There were no agenda items on the consent calendar.

Chairman's Report. Chairman Parrish stated he hoped the Public Affairs Plan would be adopted. He said he felt the plan set

forth an effective strategy for presenting the Authority's plans and projects. Chairman Parrish said the next step once the plan was adopted, would be to make sure the Public Affairs Department had the resources to execute the plan.

11-12 Adoption of Public Affairs Plan. (Action) Director Omsted moved, seconded by Director Velasquez and carried, to adopt the Public Affairs Plan.

Director Thompson asked who would be translating for advertisements, etc. mentioned in the Public Affairs Plan and who would be on the Speakers Bureau. Ms. Tennyson answered that at this time she could not say who specifically would be translating, however, it would be done in the correct way. Ms. Tennyson stated that the Speakers Bureau would be comprised of both staff and various Board members.

The following information item was received and filed.

Public Affairs Department Activities for December 1992.

There being no further business to come before the Public Affairs Committee the meeting was adjourned at 3:20 p.m.

MINUTES OF THE WATER POLICY COMMITTEE

Chairman Frahm called the Water Policy Committee meeting to order at 3:35 p.m. At that time, a quorum of the full Board was in attendance and the meeting continued as a committee of the whole.

Committee members present were Directors Drake, Broomell, Griffen, Hollingsworth, Mason, Parker, Throckmorton, Watton and Wright. Also present were Messrs. Snow, Rhodes, Biondo, Hess and others.

There were no additions to the agenda. Director Drake asked that a discussion of establishing a formal policy on emergency aid to Mexico be placed on next month's agenda. Staff was requested to discuss the matter with Director Drake with a view toward developing the agenda item.

There were no comments or questions directed to the Water Policy Committee from the public.

The following item was pulled from the Consent Calendar:

Resolution Ordering the Paradise Mountain Annexation (formerly Friedman, et al) in the Valley Center Area.

Chairman's Report. Chairman Frahm said she was pleased to be Chairman of the Water Policy Committee and she looked forward to working with all of the members of the Committee and the Board in that capacity.

Authorize the General Manager to Pursue Legislation Pertaining to State Urban Water Conservation Reporting Requirements. Water Resources Specialist Jacoby reminded the Committee that over the past few years the Authority sponsored Senate Bill 2334, carried by Senator Killea, which set efficiency standards for reverse osmosis water treatment devices and Senate Bill 1224, carried by Senator Killea, which as of January 1, 1994, will require that only ultra low flush toilets be sold within the state of California.

Mr. Jacoby pointed out that rather than pursuing legislation this year to increase water use efficiency, it may be appropriate to sponsor a bill that would clarify the urban water demand management reporting requirements of water agencies throughout the state. Such legislation would be designed to consolidate the existing urban water demand management reporting requirements.

Director Griffen moved, Director Wright seconded, and the motion carried, to recommend the Board authorize the General Manager to pursue legislation pertaining to state urban water conservation reporting requirements.

Authorize the General Manager to Request Funds from MWD for a Community Based ULFT Replacement Program. This item was pulled from the agenda.

Adoption of Board Principles on State Water Resources Control Board Decision 1630. Executive Assistant to the General Manager, Byron Buck reminded the Committee that in April 1992 Governor Wilson came to San Diego with his Water Policy address. Mr. Buck pointed out that one of the major features of Governor Wilson's plan was to ask the State Water Resources Control Board (SWRCB) to adopt interim standards which would be reasonable measures to stop the decline of the Delta and begin the recovery of public trust resources in the Delta during an interim five-year period. These standards, known as Decision 1630, were released last month and are scheduled for adoption by the SWRCB on March 1, 1993.

Mr. Buck explained how the decision will affect the Authority over the next five years. Favorable and unfavorable aspects of the decision were outlined in an attachment to the Board memo. Mr. Buck told the Committee that staff had prepared Board Principles regarding Decision 1630 and recommended the Board consider and adopt the Principles.

Mr. Buck pointed out that Decision 1630 as proposed will have an enormous impact on the reliability of the state's water supplies and will have a significant adverse financial effect upon urban water suppliers. He added in order to ensure the balance the SWRCB intends, and ensure the reliability of urban supplies as clearly intended in D-1630, revisions must be made in the SWRCB's implementing order in the areas of: 1) Urban Supply Reliability; 2) Availability of Water Transfers; 3) Best Management Practices; 4) Facilities; and 5) Mitigation and Monitoring Funds.

Director Wright moved, Director Throckmorton seconded and the motion carried, to recommend the Board consider and adopt the Principles Regarding Decision 1630.

Legislative Report by Legislative Advocate Clay.

Legislative Advocate Ben Clay reported the following:

1) The Assembly has identified committee members for Water Parks and Wildlife. Bob Frazee from San Diego and Ray Haines from Riverside are members. A briefing will be set up to walk Messrs. Frazee and Haines through issues of water marketing and water transfers.

2) The Senate Committee list wasn't available yet.

3) Growth management seems to be an issue that the Governor will take on this year.

4) The Governor plans to take $2 billion out of property tax monies and roll these funds over to schools. ACWA has a fax out to all member agencies asking for data on how this will impact their agencies.

5) Mr. Snow will travel to Sacramento on 1/15/93 and meet with others to discuss agricultural, urban and environmental issues pertaining to a potential water transfer bill.

A status report of state legislation and a legislative and state budget update was included in the Board packet.

The following information item was received and filed:

Update on Water Supply.

With no further business to come before the Water Policy Committee, Chairman Frahm adjourned the meeting at 4:30 p.m.

MINUTES OF THE FISCAL POLICY COMMITTEE

Chair Brannon called the Fiscal Policy Committee meeting to order at 4:35 p.m. At that time, a quorum of the full Board was in attendance and the meeting continued as a committee of the whole.

Committee members present were Directors Frahm, Griffen, Hollingsworth, Parrish, Russell, K. Thompson and Watton. Committee members absent were Directors Bailey and Collins. Also present were Messrs. Snow, Biondo, Bakall, Rhodes, Campbell and Ms. Jackson.

There were no additions to the Agenda.

There were no comments or questions directed to the Fiscal Policy Committee from the public.

Chair Brannon disqualified herself on Consent Calendar Item No. 2, 11-18, Resolution Electing to Receive Allocation of Taxes Pursuant to Provisions for the Community Redevelopment Law for the Paguay Redevelopment Project.

Director Griffen moved, seconded by Director Russell and the motion carried, to approve the following Consent Calendar items:

Resolution Electing to Receive Allocation of Taxes Pursuant to Provisions for the Community Redevelopment Law for the College Community Redevelopment Project.

Resolution Electing to Receive Allocation of Taxes Pursuant to Provisions for the Community Redevelopment Law for the Paguay Redevelopment Project.

Chairman's Report. Chair Brannon reported she hoped the Committee would continue forward in the fiscally conservative manner as has been established in the past.

Update on Citibank Reserve Fund Investment Agreement. Mr. Campbell reported this item was left open from last month to determine whether Citibank would meet the capitalization standards that were going to be promulgated by the Federal Reserve in December. It appeared that Citibank was able to meet those capitalization standards and at this point staff did not feel there was a problem. The bank was still below the acceptable rating called for in the Authority's Investment Policy. However, this situation may be extinguished when the refunding of the bonds are completed. Staff recommended continuing to monitor the situation with Citibank pending the refunding.

Water Rates for Fiscal Year 1993-94. Mr. Campbell stated the Board's policy had been to gradually increase rates in order to meet objectives of the Capital Improvement Program and ensure adequate financing. Staff indicated last year that without the $10 rate increase for fiscal 1993, a $20 increase for fiscal 1994 would be necessary. The potential refunding of the COPs could lower the proposed rate increase from $20 to $15 per acre foot. One factor that could affect future revenues is the governor's budget proposal to transfer tax revenues to the State from counties, cities and special districts in order to alleviate the state budget deficit. Three options are available to make up this potential loss: (1) increase water rates in addition to the proposed $15 to $20 increase by another $8 per acre foot, (2) implement a fixed demand charge (base charge to member agencies allocated by a historical average of water use), or (3) raise standby charge by $4 per acre or parcel using the Uniform Standby Charge Act.

Mr. Campbell indicated staff would like to come back to the Board again after settling the water rate issue and recommend one of the three alternatives to replace the lost revenue from the tax transfer.

Mr. Campbell reported further that CWA was a small component in the overall water rate picture. The retail agencies add their costs on to the water purchase costs from MWD and CWA rates. Between now and the year 2000, the CWA rate is projected to increase from $55 per acre foot to $85 based on the current Capital Improvement Program of approximately $700 million. This amount does not include additional costs for the desalination program or an enlarged reservoir. Projected CWA water rates for these two projects approximates $125 to $225 by the year 2000. The MWD plan is to increase their rate by 21% over the next three years. By the year 2000 the MWD rate is projected to double. MWD is also looking at meeting higher water quality standards and additional treatment processes in the next three to four years. These increases will be passed through the treatment surcharge which currently stands at $53 per acre foot. It is expected this charge will more than double to $118 per acre foot. Total rates are expected to increase from $384 per acre foot (MWD and CWA charges) to $771 per acre foot by the year 2000. This translates into an increase to the consumers of $10.36 on their monthly bill by the year 2000.

MWDs proposed increase for fiscal 1994 is $57 an acre foot which equates to $1.82 per month for an average household. The benefits from this increase includes the Domenigoni Reservoir, the construction of an inland feeder to allow state project water into the Eastern service area, and the construction of San Diego Canal Pipeline 6. The CWA increase of $15 per acre foot will add an additional $0.44 to the monthly household bill for a total monthly increase of about $2.26.

Director Tinker asked the Committee to consider during the rate setting process a change in the policy on the Pay-As-You-Go versus long-term debt. Currently it is 60/40 and it should be reviewed to better utilize available funds. Mr. Campbell responded that a report will be made next month.

Director K. Thompson commented that MWD's water sales were anticipated to be down as a result of agencies utilizing local water supplies; what was MWD's ability to absorb that loss?

Mr. Campbell responded that MWD would be utilizing their Rate Stabilization Funds this year. They also had a working capital fund from which they could draw to mitigate lower sales revenues.

<u>Oral Report on MWD's Standby Charge for Fiscal Year 1993-94.</u> Mr. Campbell announced MWD passed a Resolution of Intent to levy a standby charge again for fiscal 1993-94 at their last board meeting. The charge for fiscal 1993 was $5 per acre or parcel. The proposal for next year's charge was to levy a combination of the fixed $5 and a variable amount based on historical four year water usage. This will provide a varying standby charge to MWD's 27 member agencies. In the San Diego area this should add approximately $6.51 to the $5 charge totalling $11.51 per acre or parcel.

Mr. Campbell announced that Zach McReynolds, principal on the Authority's account at Rauscher Pierce, has resigned from Rauscher Pierce and accepted a position with Morgan Stanley. The Authority's current representatives at Rauscher Pierce are John Geesman, John Sheldon and Eric Olson.

The following items were received and filed. Treasurer's Report and Financial Statements.

There being no further business to come before the Fiscal Policy Committee, Chair Brannon adjourned the meeting at 4:55 p.m.

MINUTES OF THE BOARD OF DIRECTORS MEETING

January 14, 1993

Chair Leach called the formal meeting of the Board of Directors meeting to order at 5:10 p.m. Vice Chair Watton led the salute to the flag. Secretary Parker called roll. Directors present were Anderson, Brannon, Shanks Bregante, Broomell, Buckner, Chenelle, Drake, Frahm, Griffen, Hardebeck, Hollingsworth, Johnson, Larson, Leach, Madigan, Mason, Omsted, Parker, Parrish, Russell, Stevens, Stickney, Taylor, F. Thompson, K. Thompson, Throckmorton, Tinker, Turner, Velasquez, Watton and Wright. Directors absent were Bailey, Carlson and Collins. Also present were Messrs. Snow, Biondo, Bakall, Rhodes, Campbell, Buck, Ms. Jackson and others.

The Chair declared a quorum.

Director Tinker moved, Director Omsted seconded and the motion carried, to add an item to the agenda pursuant to Government Code Section 54954.2(b) regarding emergency repairs to the Second Aqueduct crossing of the San Luis Rey River. The item was listed as number 14-3-A.

Director Omsted moved, Director Turner seconded and the motion carried, to approve the minutes of the December 10, 1992 formal Board meeting and the minutes of the December 16, 1992 adjourned Board meeting.

Chair Leach stated that Mr. Starkey would present the Colorado River Report at this time.

Mr. Starkey reviewed the written report and stated that the Department of the Interior had assured the Colorado River Board they would have a full aqueduct in 1993/94.

Director Hollingsworth moved, Director Turner seconded and the motion carried, to adopt said resolution entitled

RESOLUTION OF THE BOARD OF DIRECTORS OF THE SAN DIEGO COUNTY WATER AUTHORITY HONORING ERIC LARSON UPON HIS RETIREMENT FROM THE BOARD OF DIRECTORS OF THE SAN DIEGO COUNTY WATER AUTHORITY

is numbered 93-1 and entered at pages , Book 23 of Resolutions.

Ms. Ann Kulchin, representing the Carlsbad Municipal Water District, was seated on the Board to fulfill the unexpired term of Eric Larson. Ms. Kulchin's term will expire on June 17, 1996.

Director Wright moved, Director Turner seconded and the motion carried, to change the November 11, 1993 Board meeting date to November 10, 1993 due to a conflict with Veterans' Day.

General Counsel Biondo stated that a closed session was held during the Administrative and Legal Committee meeting to discuss the SDCWA v. Buie-Bonita Meadows case.

Director Russell moved, Director Turner seconded and the motion carried, to authorize settlement of SDCWA v. Buie-Bonita Meadows, L.P. Case No. 653043 (Parcels 196-B and 197-C) (Pipeline 4EII) for $295,525 in fee with access.

Director Russell stated that the item regarding SDCWA v. San Diego County Case No. 653037 (Parcels 188-B, 188-C, 191-B, 191-C, 191-D, 191-E, 205-B (Pipeline 4EII); and 205-C (Flow Control Facilities) was postponed for 30 days to allow the Chairman and General Counsel to meet with the County.

CHAIR'S REPORT. Chairman Leach announced that the following Directors would Chair Committees: Bob Russell - Administrative & Legal Committee; Gordon Tinker - Engineering and Operations Committee; Linda Brannon - Fiscal Policy Committee; Anne Omsted - Long Range Planning Committee; Michael Parrish - Public Information Committee; Christine Frahm - Water Policy Committee and Andy Anderson - Water Reclamation Committee. A notice will be sent to all Directors.

Chair Leach presented an engraved crystal gavel to Director Madigan upon his vacating the position of Chair of the Authority Board.

Director Madigan thanked the Board for their support and especially Director Griffen for his advice and support.

Director Mason moved, Director Stickney seconded and the motion carried, to adopt said resolutions entitled

RESOLUTION OF THE BOARD OF DIRECTORS OF THE SAN DIEGO COUNTY WATER AUTHORITY CONSENTING AND APPROVING THE REAPPOINTMENT OF CHRISTINE M. FRAHM AS A REPRESENTATIVE OF THE SAN DIEGO COUNTY WATER AUTHORITY ON THE BOARD OF DIRECTORS OF THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

is numbered 93-2 and entered at pages , Book 23 of Resolutions

and;

RESOLUTION OF THE BOARD OF DIRECTORS OF THE SAN DIEGO COUNTY WATER AUTHORITY CONSENTING AND APPROVING THE REAPPOINTMENT OF HARRY GRIFFEN AS A REPRESENTATIVE OF THE SAN DIEGO COUNTY WATER AUTHORITY ON THE BOARD OF DIRECTORS OF THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

is numbered 93-3 and entered at pages , Book 23 of Resolutions

Directors Frahm and Griffen abstained from discussion and voting on the Metropolitan appointments.

Chair Leach stated that item 11-2 Designation of Staff Hearing Officer for Public Hearing on Draft Water Resources Plan Negative Declaration would be pulled from the Consent Calendar for discussion.

Chair Leach stated that items 11-9 Acceptance of $42,218 Settlement with the Pardee Construction Company for Pipeline 4B, Phase I (Parcel 601), Scripps Ranch Pipeline Right of Way, item 11-13 Resolution Ordering the Paradise Mountain Annexation in the Valley Center Area, and item 11-15 Authorize the General Manager to Request Funds from MWD for a Community Based ULFT Replacement Program be deferred.

Director Griffen moved, Director Turner seconded and the motion carried, to adopt the remaining Consent Calendar.

Item 11-1. The Board accepted changes and adopted the Authority's Strategic Plan.

Item 11-3. The Board authorized the General Manager to execute a Professional Services Agreement with Brian F. Mooney Associates to perform Pipeline 4B, Phase II Flow Regulatory Structure relocation environmental services for a not-to-exceed amount of $27,500 and designated the Long Range Planning Committee to hold a public hearing.

Item 11-4. The Board adopted the South Bay Desalination Project Objectives and directed the General Manager to initiate preliminary discussions with SDG&E, the California Energy Commission, the City of Chula Vista, MWD and other agencies regarding these objectives.

Item 11-5. The Board accepted offer of $89,274 from San Miguel Partners for Pipeline 4 Extension, Phase II (Parcel 195-B), Lower Otay Pipeline right of way.

Item 11-6. The Board accepted offer of $10,058 from the Eastlake One Company for Pipeline 4 Extension, Phase II (Parcel 198-C), Lower Otay Pipeline right of way.

Director Watton abstained from discussion and voting on the Eastlake One Company item.

Item 11-7. The Board accepted offer of $16,200 from General Telephone Company for Pipeline 4 Extension, Phase II (Parcel 189-C), Lower Otay Pipeline right of way.

Item 11-8. The Board accepted offer of $6,248 from the City of San Diego for Pipeline 4 Extension, Phase II (Parcel 205-B-1), Lower Otay Pipeline right of way.

Item 11-10. The Board accepted Quitclaim Deed from SDG&E and Grant of Easement to SDG&E by Authority to provide for relocation of electric lines to accommodate construction of Pipeline 4 Extension, Phase II, Lower Otay Pipeline.

Item 11-11. The Board established a Capital Project called North County Distribution Pipeline (NCDP) with a preliminary budget of $24 million and authorized the General Manager to execute agreements with P&D Technologies to provide environmental review services and ASL Consulting Engineers to provide engineering services for the NCDP for an amount not-to-exceed $29,325 and $909,500, respectively.

Item 11-12. The Board adopted the Public Affairs Plan as prepared.

11-14. The Board authorized the General Manager to pursue legislation pertaining to State Urban Water Conservation reporting requirements.

Item 11-16. The Board accepted the Board Principles on State Water Resources Control Board Decision 1630 (Bay Delta Interim Standards).

Item 11-17. The Board adopted said resolution entitled

RESOLUTION OF THE BOARD OF DIRECTORS OF THE SAN DIEGO COUNTY WATER AUTHORITY ELECTING TO RECEIVE ALLOCATION OF TAXES PURSUANT TO PROVISIONS FOR THE COMMUNITY REDEVELOPMENT LAW FOR THE COLLEGE COMMUNITY REDEVELOPMENT PROJECT

is numbered 93-4 and entered at pages , Book 23 of Resolutions.

Item 11-18. The Board adopted said resolution entitled

RESOLUTION OF THE BOARD OF DIRECTORS OF THE SAN DIEGO COUNTY WATER AUTHORITY ELECTING TO RECEIVE ALLOCATION OF TAXES PURSUANT TO PROVISIONS FOR THE COMMUNITY REDEVELOPMENT LAW FOR THE PAGUAY REDEVELOPMENT PROJECT

is numbered 93-5 and entered at pages , Book 23 of Resolutions.

Director Brannon abstained from discussion and voting on the Paguay Development Project resolution.

Director Omsted moved, Director Parrish seconded and the motion carried, to designate the Long Range Planning Committee to

hold a public hearing on the Draft Water Resource Plan Negative Declaration.

STAFF REPORTS.

General Manager Snow had nothing to add to his written report.

Chief Engineer Bakall announced that plaques from the ground breaking ceremony for the Lower Otay Pipeline area available to Directors and staff.

Assistant General Manager Jackson reminded the Board to return the pink RSVP for their retreat dinner to Janet Maltman and to note that the retreat agenda was included in their pickup packets.

Assistant General Manager Rhodes had nothing to add to his written report.

Treasurer Campbell had nothing to add to his written report.

General Counsel Biondo stated that the Bueno Colorado Water District should have been included as participants in the Escondido Indian water litigation in his written report.

REPORTS BY COMMITTEE CHAIRS.

Executive Committee. Chair Leach reminded the Board that the first Executive Committee meeting in 1993 would be held on January 21 at 8:00 a.m. in the Board Room.

Administrative and Legal Committee. Chair Russell indicated that all action items were handled on the Consent Calendar.

Engineering and Operations Committee. Chair Tinker indicated that the committee heard a report regarding emergency repairs to the Second Aqueduct crossing of the San Luis Rey River.

Chair Tinker moved, Director Anderson seconded and the motion carried, to authorize the expenditure of $250,000 to protect the Second Aqueduct crossing of the San Luis Rey River and approve the General Manager's award of a construction contract to Vadnais Corporation for an amount not-to-exceed $200,000 to perform the protection work.

Fiscal Policy Committee. Chair Brannon indicated that all action items were handled on the Consent Calendar.

Long Range Planning Committee. Chair Omsted indicated that all action items were handled on the Consent Calendar or by subsequent action of the Board.

Public Affairs Committee. Chair Parrish indicated that the action item was handled on the Consent Calendar.

Water Policy Committee. Chair Frahm indicated that all action items were handled on the Consent Calendar.

METROPOLITAN WATER DISTRICT REPORT

Chair Leach stated that a written report was included in the packet.

Director Mason said that public hearings would be held regarding a $5.00 standby charge on the base per acre per parcel fee and up to $10.00 more based on the amount a member agency has used of MWD water.

Director Mason also stated that action was taken on the Bay Delta program. Support was recommended with certain amendments.

ACWA-JPIA REPORT

Chairman Leach stated that Director Buckner would continue to represent the Helix Water District on the ACWA-JPIA. The Authority's representative will be Director Thompson. There was no report.

OTHER COMMUNICATIONS

Director Hollingsworth reminded the Board that the dedication for the Mt. Israel Park as postponed due to the weather.

There being no further business to come before the Board, Chairman Leach adjourned the meeting at 5:50 p.m. to 9:30 a.m. on Thursday, January 21 to address the environmental process.

John M. Leach, Chairman

FEB 1993
The Metropolitan Water District of
SOUTHERN CALIF

OATH OF OFFICE

I, CHRISTINE M. FRAHM, do solemnly swear that I will support and defend the Constitution of the United States and the Constitution of the State of California against all enemies, foreign and domestic; that I will bear true faith and allegiance to the Constitution of the United States and the Constitution of the State of California; that I take this obligation freely, without any mental reservation or purpose of evasion; and that I will well and faithfully discharge the duties upon which I am about to enter.

Christine M. Frahm

Signature

Subscribed and sworn to before me this 9th day of March, 1993.

Notary Public in and for the
County of Los Angeles,
State of California

(SEAL)

My commission expires 1-3-97.