

**THE**  
VIRGINIA  
WATER  
POLLUTION  
CONTROL  
ASSOCIATION  
**STORY**



***Virginia Water Pollution Control Association, Inc.***

*Richmond Virginia 1962*

*REVISED 1971, 1977, 1991*

# PREFACE

---

*January 1, 1991*

*"The Story" Committee*

*R. V. Davis, Sr.*

*Robert M. Gore*

*Patricia A. Jackson*

*James C. Pyne*

*Glenn W. Rehberger*

*L. H. Roden, Jr., Editor*

The first edition of this history of the Association was published in 1962. Chalkley DuVal, then President, was the Editor. A revised and updated edition was published in 1971, again with Mr. DuVal as Editor. The third revised and updated edition, with L. H. Roden, Jr. as Editor was published in 1977. Each of the revised and updated editions retained as much of the previous editions as was consistent with reflecting the many changes that have occurred in the Association and the wastewater field. Additional historical information was included with each update.

This fourth edition has not only been updated but has been completely redone. Obsolete information has been deleted and pertinent additions have been made.

Our objective has been to present a concise history of the Association from its founding in 1947.

In preparing this edition, we have found the various references to charter members to be ambiguous. We have restated these to reflect the correct number so far as we can determine. Numbers herein cannot be compared with the equivalent numbers in previous editions.

We are very grateful to CH2M HILL for the typesetting, layout, and design of this edition. Their contribution of time and service to the Association has been invaluable, especially Mary Gray and Cacey Combs.

We sincerely hope that you will find this "story" to be interesting and helpful.

# CONTENTS

---

|  |    |
|--|----|
| <i>President's Letter</i> .....                            | 3  |
| <i>General</i> .....                                       | 4  |
| <i>The Conduit</i> .....                                   | 8  |
| <i>Dateline</i> .....                                      | 9  |
| <i>Awards and Awardees</i> .....                           | 10 |
| <i>Honorary Members</i> .....                              | 14 |
| <i>Life Members</i> .....                                  | 14 |
| <i>Past Presidents</i> .....                               | 14 |
| <i>First Annual Meeting—Charter Members</i> .....          | 19 |
| <i>Past Annual Meetings and Officers</i> .....             | 20 |
| <i>A Charter Member Views Our First Thirty Years</i> ..... | 22 |
| <i>View Over Four Decades</i> .....                        | 25 |
| <i>Membership Growth</i> .....                             | 27 |
| <i>Water Pollution Control Federation</i> .....            | 28 |
| <i>Spotlight on Operations</i> .....                       | 31 |
| <i>Profiles of Leadership</i> .....                        | 33 |
| <i>Articles of Incorporation</i> .....                     | 36 |
| <i>By-Laws</i> .....                                       | 39 |



August 29, 1991

Dear Members:

Over the past 44 years the Virginia Water Pollution Control Association has changed and grown considerably, as this updated story so amply demonstrates. We have expanded from a small group of 104 charter members to a large organization with over 1300 members. Our membership is vibrant and productive; we are a diverse group of professionals with a common commitment to improving and maintaining the quality of Virginia's waters.

As VWPCA has grown so have the number and types of services provided for the membership and most of these efforts have surpassed our expectations. Through our professional and public education programs we continue to expand the level of knowledge concerning increasingly complex water issues, we have received national recognition for the high quality of our seminars, our membership growth rate has been acknowledged and the current Operations Challenge national champions are from the HRSD Chesapeake-Elizabeth plant.

As we approach the fiftieth anniversary of VWPCA in 1997, we should take time to again reflect on our history. As Cliff Randall wrote in the 1977 story update, "It is those who have labored before us that this recorded history of our Association honors, but it is the present and future laborers whom it will benefit. It is sincerely hoped that it will give us a greater sense of appreciation and awareness of what has been accomplished, and instill within us a better sense of purpose, and a resolve to continue building on the substantial foundation that exists". Cliff's words are as appropriate in introducing the 1991 update as they were in 1977.

This publication would not have been possible without the dedicated effort of the VWPCA History Committee consisting of Bob Davis, Bob Gore, Patti Jackson, Jim Pyne, Glenn Rehberger and Chairman Sonny Roden. Most of the work was done while Patti was Association President and it was her support and guidance, in that office, that saw this project through. Our strength has been and always will be in our members and with your continued support and commitment we will move into the future with the same sense of purpose and accomplishment that has brought us so successfully to today.

Sincerely,

A handwritten signature in cursive script that reads "James J. Canaday".

James T. Canaday  
President 1991-92

Virginia Water Pollution Control Association, Inc.

L. H. Roden, Jr., Secretary-Treasurer • 8207 Franconia Road • Richmond, Virginia 23227

# GENERAL

---

**THE PURPOSE:** *The purpose of the Virginia Water Pollution Control Association is to provide an opportunity to its members to broaden their experience and knowledge on water quality issues and to develop working relationships with other professionals in their field.*

**HISTORY:** Tremendous strides have been made in this field during the twentieth century, a period which began with rivers as open sewers. Today, municipal and industrial wastes are treated to acceptable levels prior to discharge to receiving streams. More recently we began to deal with non-point sources of pollution from urban and rural areas.

**OUR BEGINNING:** The Virginia Industrial Waste and Sewage Works Association had its organizational meeting at the Hotel Roanoke on March 4, 1947. The name was changed to Virginia Water Pollution Control Association at the Annual Meeting in Hampton in 1961. Although the conception and organization of this Association are not attributed to any one person, some early members, including Messrs. Hedgepeth, Messer, Enslow, Wisely, Paessler, Miller, Roetman, Royer, and Ruehl, should be given special recognition for their imagination and determination to make the Association successful.

The Interim Secretary, Al Paessler, prepared and submitted the proposed bylaws and constitution, which were approved by W. H. Wisely at the Federation and adopted unanimously by the charter members present at the initial meeting on March 4, 1947. A total of sixty-three (63) registered at the first meeting, of whom thirty-eight (38) became charter members.

Our parent organization, the Water Pollution Control Federation, had been formed in 1928. Prior to our 1947 organization, a few Virginians were connected either directly with the

Federation or the American Water Works Association.

**THE FIRST ANNUAL MEETING:** The first annual meeting of any organization is of particular importance. Information covering this meeting was contained in the Association's Newsletter of September 15, 1947, which read as follows:

*"Final details of the Association's first Annual Meeting were completed by a joint session of the Executive, Program, and Local Arrangements Committees in Richmond today. The secretary-treasurer was authorized to issue the following formal notification to members as required by the constitution: 'All members of VIW & SWA are hereby notified that its 1947 annual meeting will be held in Ocean View (Norfolk), Virginia, at the Hotel Nansemond on October 16-17.'*

*"Occasion for holding the meeting at Ocean View is opening of Hampton Roads Sanitation District Commission's new Army Base Sewage Treatment Plant. Though the Commission has planned or actually under construction several plants in the Norfolk area, this one is nearest to completion. Members attending the meeting will have an opportunity not only to see the plant, but to gather a lot of first-hand information on the effort that goes into providing for the abatement of pollution in an area of the size over which the Commission has jurisdiction."*

Subsequent Annual Meetings: No attempt will be made here to cover all annual meetings in detail. Such coverage may be found in the Association's files kept by the Secretary-Treasurer. However, the attached list of "Annual Meetings and Officers" is of interest and may bring back fond memories to some of you. For instance, many will recall with mixed emotion the excitement of negotiating Swift Run Gap in an almost unprecedented April snowfall, as we drove with the determination of our



1947 First Annual Meeting—Nansemond Hotel, Ocean View Front Row, L. to R.: Eddie Showell, Ed Roetman, Reid Digges & J. Kenneth Bailey Back Row, L. to R.: Roy McCracken, Richard Messer, Bryant Strother & P.H. McGahey

frontier forefathers to the 1959 meeting in Luray.

**Committees:** All committees are appointed by the President, as authorized by Article 9, Section 1, of the Bylaws, which empower him or her to appoint such committees as may be required to advance the best interests of the Association and to enable it to fulfill its objectives.

Committees appointed each year are: the Annual Meeting (including Program, Exhibits, and Local Arrangements Subcommittees), Audit, Awards,

*Conduit*, Data Management, *Dateline*, Education Seminar, Government Affairs, Industrial Wastes, Membership, Nominating (three most recent past presidents), Operations, Public Education, Regional Activities (Central, Eastern and Northern), Safety, and Scholarship Committees.

Most of the work of the Association is performed by the committees. As the Association has grown in membership and services, the roles of committee members have become increasingly important to our successes.



Officers at the 5th Annual Meeting — 1951 Old Point Comfort L. to R.: R. Stuart Crawford, Sam Reaves, George Talcott, Jim Rives Gene Meredith & Bryant Strother

**ANNUAL MEETING:** The committee is responsible for planning, developing and implementing an informative annual membership meeting. The location is changed annually, rotating among the regions of the state. The Annual Meeting typically begins the last Sunday of April, and lasts for two-and-a-half days. The Program Subcommittee is responsible for scheduling the technical sessions. The Local Arrangements Subcommittee is responsible for meals, accommodations, and social events. The Exhibits Subcommittee serves as a liaison between the hotel and the exhibitors.

**AUDIT:** The committee is responsible for annually auditing the financial records of the Association to verify their accuracy.

**AWARDS:** The committee is responsible for obtaining nominations for Association and Federation Awards, making recommendations to the Board for approval, notifying the Federation, and assuring the awards are presented.

**CONDUIT:** The committee members write and solicit articles for this quarterly newsletter, which is the principal means of communication with Association members. The chairman

reviews the articles, and works with a paid editor and printer to publish the *Conduit*.

**DATA MANAGEMENT:** This committee plans for data management needs, and assists with implementation of computer software programs to improve Association operations.

**DATELINE:** The committee is responsible for obtaining up-to-date information about meetings, hearings, and events. They publish this information bimonthly, so VWPCA members may be kept informed on current issues.

**EDUCATION SEMINAR:** This committee is responsible for planning, promoting, and hosting an annual seminar on technical issues for members of the VWPCA. They develop the program, arrange for speakers and exhibits, and make local arrangements. The seminar is usually held in late fall.

**GOVERNMENT AFFAIRS:** The members of this committee keep abreast of current legislation, regulations, and policies, and transmit information to VWPCA members. They also serve as Association representatives on state advisory committees and task forces.

**INDUSTRIAL WASTE:** This committee develops programs specifically related to industrial waste issues. The members organize an annual seminar on pertinent industrial topics and arrange activities (breakfast, technical session) at the Annual Meeting. The seminar is usually held in late winter.

**MEMBERSHIP:** The members of this committee are responsible for encouraging the recruitment of new members for VWPCA. They provide membership applications at Association functions and recognize members who successfully attract new members.

**NOMINATIONS:** This committee is usually comprised of the three immediate past presidents of VWPCA. They present a slate of candidates for officers of the Association, prior to the Annual Meeting, for election at the business meeting which concludes the Annual Meeting.

**OPERATIONS:** This committee provides programs for the PWOD members of the Association. They plan and hold training sessions and provide opportunities for information exchange.

**OPERATIONS' CHALLENGE:** The members of this subcommittee are responsible for planning and putting on an annual competition among Virginia teams to select the top two teams to represent VWPCA in the national competition at the Federation's Annual Conference.

**PUBLIC EDUCATION:** This committee is responsible for programs developed to educate the general public about water quality issues. They have developed a Speakers' Bureau of members who can speak to local civic organizations and school groups. They also distribute videotape educational programs to schools.

**REGIONAL ACTIVITIES:**

These committees develop educational and social activities for VWPCA members within certain regions of the state: Northern, Central, and Eastern. They provide opportunities closer to home on a regular basis for Association members.

**SAFETY:** This committee develops training programs and information specifically related to safety in our field. Their message is to do our jobs safely.

**SCHOLARSHIP:** This committee provides scholarships for the VPI & SU Short School for operators, judges and awards a prize at annual State Science Fair each spring, and conducts the Student Program at the Annual Meeting each year.



*Annual Short Course — Blacksburg — 1949 Virginia Polytechnic Institute and State University*

# THE CONDUIT

---

## Editors

A. H. Paessler  
1947-1953

J. L. Hamrick  
1953-1956

R. V. Davis  
1956-1968

E. R. Sutherland  
1968-1972

W. H. Clingenpeel  
1972-1974

G. O. Verboncoeur  
1975-1984

Mardane R. McLemore  
1985-1987

Patricia A. Jackson  
1987-1988

Jolene E. Chinchilli  
1988-1990

Kenneth F. Spear  
1990-

The history of *The Conduit* dates back to 1947, the year of the Association's birth. The founders of our organization quickly perceived the need for a medium of communication within the membership, some means of disseminating necessary information and news pertinent to the Association's activities.

The first publication, dated September 15, 1947 under the byline of "Newsletter to Continue," defined its purpose by stating: "With this issue of the *Newsletter* the Association launches itself in the publishing field. It will continue at intervals from now on, but not for the present, on a regular schedule. The *Newsletter* can serve as an excellent medium for the exchange of ideas and news items, in addition to its primary function as official organ of the Association." The October, 1950 issue carried a short notice of a Publications Committee, consisting of Paessler, Talcott, and DuVal, with the task of "planning changes to this publication."

The *Newsletter*, under its new name *The Conduit*, was first published in March, 1951. It is interesting to read the item of this issue covering the Publications Committee's report which stated in part: "The name was chosen following almost a page-by-page perusal of the *Glossary of Water & Sewage Control Engineering*, the joint publication of APHA, ASCE, AWWA, and FSWA. We tried to pick out a name which would connote a connection with the Association and its objectives. The definition in the *Glossary* of 'Conduit' is: 'An open or closed duct, usually of masonry, for conveying relatively large volumes of liquid.' When we saw that, we stopped. *The Conduit* will be the official 'open or closed duct' for conveying the Association's 'relatively large volumes' of wordage to its members. We hope you don't get deluged. Credit for the masthead goes to Mr. Louis Washer, Jr. of the City of Richmond, Department of Public Works."

For approximately its first twenty-five years, the responsibility for this publication was left in the capable hands of the State Water Control Board staff, for that agency had perhaps more direct contact on a statewide basis than most other members of the Association.

In 1962, Bob Davis stated: "Since 1956 I, with the help of others in the office, have been 'putting out' *The Conduit*. We started out on a bi-monthly basis; however, after about a year we decided that it would better serve the interest of all parties if an issue were published every quarter. I must say that we have been somewhat derelict in getting out an issue in each quarter for the last year and a half. We have published, however, about four or five issues each year. We attempt to publish an issue of *The Conduit* about three months prior to the annual meeting and follow this up with an issue about a month and a half later, and one about two weeks before the meeting. This we have done for the past two years."

In 1968, Bob Davis became President, and he assigned the editorship to Earl Sutherland, also a member of the Board's staff. Earl continued as Editor until 1972, although he had left the Board's employ in April 1970. In 1972, the editorship passed to W. H. Clingenpeel where it remained for the ensuing two years. During the latter sixties and through the early seventies, as if by common consent, publication of *The Conduit* became moribund, the number of issues dwindling to one or two a year. In 1974, a new Editorial Committee struggled through the year without much change in the status quo.

In April 1975, the Executive Committee, having deliberated the matter through many sessions and faced with a rapid growth in membership as a result of the spotlight on water pollution problems, decided the time had arrived to breath new life into *The Conduit*. Gerry Verboncoeur was appointed Editor,

supported by a new, energetic staff, and assigned the task of publishing on a quarterly basis in accordance with the Association's original aims. The team achieved this goal immediately, and regular publication has continued to this day thanks to the efforts of the several editors and committee members.

After ten years as editor, Gerry Verboncoeur retired and was succeeded by Mardane McLemore, who served for two years. She was succeeded by Patti Jackson in 1987, who, in turn, was replaced by Jolene Chinchilli in 1988 for a two year tenure. The current editor, Kenneth Spear, accepted the position in 1990.

The Secretary/Treasurer maintains a file of back issues dating from the first issue published in 1947. He is unable to determine if this file is complete prior to 1975 due to the erratic publication schedule prior to this date. Anyone

willing to donate copies of these earlier issues is requested to forward them to the Secretary/Treasurer to help complete the Association's files.

The appearance of *The Conduit* has improved over the years, from mimeograph to the present typeset printed newsletter, as the Association has grown and additional resources have become available to permit improvement.

*The Conduit* is a vital part of the Association and its continued publication on a regular basis is considered most essential for the continued development and progress of the Association. Such an objective cannot be realized without your full support. Every member should make it a point to forward to the Editor, periodically, news items that may be of interest. They may be personal, technical, or anything of general interest. Your participation will ensure that *The Conduit* remains an "open duct" for us all.

## DATELINE

---

### Editors

*Liliana M. Morales*  
1987-1990

*Paul J. DeKeyser*  
1990-

The purpose of this newsletter is to provide Association members with timely information about Association activities as well as any major events of interest to our profession.

*Dateline* is published bi-monthly (January, March, May, July, September, and November) and is mailed first-class. It is therefore able to furnish the membership with more timely informa-

tion than *The Conduit* with its quarterly schedule.

Liliana Morales was the originator of *Dateline*. The first issue came out in September, 1987, and it has been published every other month since that date.

Items for publication should be sent to the current editor.

# AWARDS AND A WARDEES

Awards play a vital part in the activities of the Association. They are bestowed upon individual members only after most careful consideration of candidates by the Committee on Awards and the Board of Directors. This chapter describes the Association's awards and those of the Federation and lists recipients.



L.L. Hedgepeth



L.H. Enslow

## The Enslow-Hedgepeth Award (Virginia)

|                                 |      |
|---------------------------------|------|
| <i>Robert L. Laws</i>           | 1960 |
| <i>Cecil G. Haney</i>           | 1961 |
| <i>William R. Horne</i>         | 1962 |
| <i>Richard N. Fontaine</i>      | 1963 |
| <i>Ernest C. Ladd</i>           | 1964 |
| <i>Stuart M. Hughes*</i>        | 1965 |
| <i>Oliver B. Burns, Jr.</i>     | 1966 |
| <i>Benjamin E. Gregory, Sr.</i> | 1967 |
| <i>J. L. Hamrick, Jr.</i>       | 1968 |
| <i>S. F. Eggleston</i>          | 1969 |
| <i>E. Folger Taylor*</i>        | 1970 |
| <i>Robert M. Gearheart</i>      | 1971 |
| <i>Edgar R. Sullivan</i>        | 1972 |
| <i>James E. Bailey</i>          | 1973 |
| <i>Don K. Croft</i>             | 1974 |
| <i>Marvin R. Armstrong</i>      | 1975 |
| <i>J. I. Pettit</i>             | 1976 |
| <i>Roger C. Burnett</i>         | 1977 |
| <i>Don Litten</i>               | 1978 |
| <i>H. S. Zimmerman</i>          | 1979 |
| <i>T. W. Mullen, Jr.</i>        | 1980 |
| <i>Samuel C. Adams</i>          | 1981 |
| <i>Beth Turner</i>              | 1983 |
| <i>G. David Waltrip</i>         | 1984 |
| <i>John W. Vanderland</i>       | 1985 |
| <i>Stephen W. Cawthron</i>      | 1986 |
| <i>Mardane R. McLemore</i>      | 1987 |
| <i>Kenneth F. Spear</i>         | 1988 |
| <i>John S. Seaman</i>           | 1989 |
| <i>Liliana Morales</i>          | 1990 |

\*Deceased

This award was adopted in April, 1959 by resolution of the Association to commemorate Linn H. Enslow and Levi L. Hedgepeth. The award was to be made annually "in recognition to the operator or chemist who has continually demonstrated exceptional proficiency in the wastes treatment field." Until 1982, the award alternated between municipal and industrial wastes.

The Board of Directors wished to broaden the scope of the award from just the treatment field to the entire membership. On December 3, 1982, the Board adopted criteria for this purpose as follows:

1. Outstanding service to the Association, or
2. Outstanding contributions to the advancement of water pollution control, or
3. Outstanding achievement in the abatement of water pollution.

Awardees have been selected on this basis since 1983.

We are proud to present the personal resumes of the two distinguished gentlemen whose achievements inspired the establishment of this award, followed by a list of recipients of the award.

Linn Harrison Enslow was born in Richmond, Virginia, in February, 1891. He received the degree of Bachelor of Science from Virginia Polytechnic Institute in 1912 and did graduate work at Johns Hopkins University. He held the position of Principal Assistant Engineer, Virginia State Department of Health, 1920-1925 and Research and Development Engineer for the Chlorine Institute, New York City, 1925-1931. He was editor of the *Water and Sewage Works* magazine from 1931 until his death on November 3, 1957. He was co-discoverer of the residual chlorine procedure for the control of water chlorination and was developer of the Enslow Chlorimeter, the Enslow Comparator,

and the Enslow Continuous Stability Indicator. He was author of numerous articles dealing with water chlorination. Among his awards were the Goodell Prize and the Fuller Award.

Levi Lardon Hedgepeth was born in Matoaka, Virginia in June, 1899 and reared in Richmond, Virginia. Following his service in World War I, he received the degree of Bachelor of Science with highest honors from North Carolina State College in 1925. He was employed as Service Engineer by the Pennsylvania Salt Manufacturing Company, 1929-1946, as Executive Secretary for the Virginia State Water Control Board, 1946-1948, and as Consulting Engineer and later supervising general engineer for the American Cynamide Company from 1949 until his death in 1958. He was Professor of Engineering at Rutgers University and was author of numerous articles on the handling and use of chlorine and on other chemical industrial effluent problems. Among awards he received was the Fuller Award, and he was the first Virginia Association recipient of the Bedell Award.



L. H. Roden, Jr.  
Meritorious Service  
Award—1985

### Meritorious Service Award (Virginia)

L. H. Roden, Jr. 1985

The Board of Directors adopted this award on April 28, 1985 to establish a means of recognizing Association members who have provided extraordinary personal service to the Association over an extended period of time. The fixed criteria for the award is as follows:

1. Nominees shall have been members of VWPCA for a continuous period of ten years in order to be eligible for the Award.
2. The period of service, upon which consideration for the Award is based, shall not be less than five years, and shall be of a sustained high level.
3. The Award is not to be given on an Annual basis. A recommendation for the award may be initiated by the

Awards Committee, but a special action of the Board of Directors will be required in order for it to be given. It is the intent of this requirement to avoid "Award Inflation" wherein all awards appear to be given on an annual basis, whether or not that was the original intent.

Keeping in mind the requirement for **extended** service, in making a Meritorious Service Award, the Board of Directors should include, but not limit themselves to, considerations of the following:

- Service to VWPCA committees
- Service in elected office
- Organization of and participation in Association functions
- Commitment of personal time and effort to the furtherance of Association goals

### The George W. Burke, Jr. Facility Safety Award (Federation)

*Hopewell Regional Wastewater Facility*  
1984

*Bristol, Virginia Utilities Board*  
1985

*Rivanna Water & Sewer Authority*  
1986

*Atlantic Wastewater Treatment Plant,  
Hampton Roads Sanitation District*  
1987

*Rivanna Water & Sewer Authority*  
1989

*Harrisonburg-Rockingham Regional  
Authority*  
1990

*Fincastle Wastewater Treatment Plant*  
1991

This award was established in 1982 in honor of George W. Burke, Jr. for his many years of service both to the water pollution control field and the Federation as staff manager of technical services. The purpose of the award is to encourage an active and effective safety

program in municipal and industrial wastewater facilities and to stimulate the collection and reporting of injury data. The documented and illustrated safety program and the safety record of the facility for the preceding calendar year are the primary criteria for the award. Additional criteria established by the Association are included as part of the application for nomination for the award.

### The Arthur Sidney Bedell Award (Federation)



Clifford W. Randall  
President—1976-77  
The Arthur Sidney  
Bedell Award—1984  
The Phillip F. Morgan  
Medal—1982



Beth Turner  
President—1983-84  
The Arthur Sidney  
Bedell Award—1985

|                              |      |
|------------------------------|------|
| <i>L. L. Hedgepeth*</i>      | 1950 |
| <i>E. C. Meredith*</i>       | 1953 |
| <i>Richard Messer*</i>       | 1956 |
| <i>Frank H. Miller</i>       | 1959 |
| <i>Stuart C. Crawford*</i>   | 1962 |
| <i>Chalkley DuVal*</i>       | 1968 |
| <i>Edward H. Ruehl</i>       | 1970 |
| <i>A. H. Paessler</i>        | 1971 |
| <i>Bryant L. Strother*</i>   | 1973 |
| <i>J. L. Hamrick</i>         | 1974 |
| <i>Samuel W. Shafer</i>      | 1976 |
| <i>Robert V. Davis, Sr.</i>  | 1977 |
| <i>L. H. Roden, Jr.</i>      | 1978 |
| <i>Royal C. Thayer, Sr.*</i> | 1979 |
| <i>G. O. Verboncoeur</i>     | 1980 |
| <i>James G. Harrison*</i>    | 1981 |
| <i>A. Wallace Hadder</i>     | 1982 |
| <i>Isaac N. Koontz</i>       | 1983 |
| <i>Clifford W. Randall</i>   | 1984 |
| <i>Beth Turner</i>           | 1985 |
| <i>Thomas J. Grizzard</i>    | 1987 |
| <i>Ronald E. Conner</i>      | 1988 |
| <i>James L. Van de Riet</i>  | 1990 |
| <i>Mardane R. McLemore</i>   | 1991 |

*\*Deceased*

Established in 1948, this award acknowledges extraordinary personal service to member associations of the

Federation. Since 1976, our Association has been privileged to name a member each year to receive the award.

### The William D. Hatfield Award (Federation)

This award is given for outstanding works operation. The frequency of this award corresponds with the Bedell Award.

|                                   |      |
|-----------------------------------|------|
| <i>A. F. Chamberlin*</i>          | 1956 |
| <i>James R. Dooley</i>            | 1959 |
| <i>W. Thompson Barron*</i>        | 1962 |
| <i>Clyde W. Vaught</i>            | 1967 |
| <i>Eugene K. Goffigon</i>         | 1970 |
| <i>Clifford L. Paul</i>           | 1971 |
| <i>Hawley W. Phillips*</i>        | 1973 |
| <i>Sven E. Liljegren</i>          | 1974 |
| <i>Herbert M. Dawson</i>          | 1976 |
| <i>Benjamin E. Gregory, Sr.</i>   | 1977 |
| <i>Spottswood F. Eggleston</i>    | 1978 |
| <i>Howard L. May</i>              | 1979 |
| <i>Janet M. Farmer</i>            | 1980 |
| <i>Gary L. Johnson</i>            | 1981 |
| <i>James G. Eichelberger, Sr.</i> | 1982 |
| <i>Dan E. French</i>              | 1983 |
| <i>George W. Williams</i>         | 1984 |
| <i>Robert L. Martin</i>           | 1985 |
| <i>Roger C. Burnett</i>           | 1986 |
| <i>James R. Borberg</i>           | 1987 |
| <i>Millard H. Robbins, Jr.</i>    | 1988 |
| <i>Ted F. Jackson</i>             | 1989 |
| <i>Stephen W. Cawthron</i>        | 1990 |
| <i>Mark A. Haley</i>              | 1991 |

*\*Deceased*



Jimmie D. Jenkins  
 President—1989-90  
 Philip F. Morgan  
 Medal—1982

## Other Federation Awards

Other Federation Awards, with VWPCA recipients listed as applicable, are as follows:

**The Harrison Prescott Eddy Medal** is given annually for outstanding research.

---

*P. H. McGauhey\** 1960

*\*Deceased*

**The George Bradley Gascoigne Medal** is given annually for outstanding contribution to the art of sewage treatment works operation.

**The Charles Alvin Emerson Medal** is given annually for outstanding service to the problems and activities of the Federation.

---

*Ralph E. Fuhrman* 1973

**The William Rudolfs Medal** is given annually for outstanding contribution on any aspect of industrial wastes control.

---

*E. Folger Taylor\** 1965

*\*Deceased*

**The William J. Orchard Medal** is an award for distinguished service to the Water Pollution Control Federation.

---

*Frank H. Miller* 1974

**The Philip F. Morgan Medal** is given annually for the in-plant study and solution of an operating problem.

---

*Certificates of Merit*  
*Robert A. Canham, Jr.* 1982  
*Jimmie D. Jenkins* 1982  
*Clifford W. Randall* 1982

**The Thomas R. Camp Medal** is given annually to a member of any member association of the Federation who has demonstrated, by design or the development of a wastewater collection or treatment system, the unique application of basic research or fundamental principles.

**The Maskew Fair Medal** may be awarded annually to a Federation member for proficient accomplishment in the training and development of engineers, particularly at the graduate level.

---

*P. H. McGauhey\** 1969

*\*Deceased*

**The Harry E. Schlery Medal** may be awarded annually for distinguished service in promoting public awareness, understanding, and action in water pollution control and may go only to someone whose principal employment is outside the technical field.

**The Collection System Award** is awarded for advancement of the state of the art of wastewater collection.

**The George J. Schroepfer Medal** is awarded for innovative design of a facility.

**Member Association Safety Award** is awarded to member associations to stimulate them to conduct vigorous safety programs in local wastewater works and to encourage the collection of injury statistics on a national basis.

---

*Award* 1989  
*Certificate of Merit* 1986  
*Certificate of Merit* 1988  
*Certificate of Merit* 1990



Orval J. Hand  
President—1962-63  
Honorary Member—  
1966



Bryant L. Strother  
President—1949-50  
Honorary Member—  
1969



Chalkey DuVal  
President—1961-62  
Honorary Member—  
1969  
Life Memeber—1985



R.W. Digges  
President 1947-49

## Honorary Members

|                       |      |
|-----------------------|------|
| Orval J. Hand*        | 1966 |
| W. R. McCann*         | 1966 |
| Edward H. Ruehl       | 1967 |
| Bryant L. Strother*   | 1967 |
| Chalkley DuVal*       | 1969 |
| J. P. Kavanagh        | 1971 |
| Frank H. Miller       | 1971 |
| Samuel H. Reaves*     | 1973 |
| E. Folger Taylor*     | 1976 |
| J. H. Hamrick, Jr.    | 1979 |
| Eugene K. Goffigon    | 1980 |
| A. H. Paessler        | 1980 |
| James R. Dooley       | 1981 |
| Royal C. Thayer, Sr.* | 1982 |
| Nancy J. Roden        | 1984 |
| Harry L. Hale         | 1985 |
| Isaac N. Koontz       | 1985 |
| J. J. Corbalis, Jr.   | 1985 |

\*Deceased

## Life Members

|                        |      |
|------------------------|------|
| A. H. Paessler         | 1977 |
| Edward H. Ruehl        | 1983 |
| Charles D. Gates       | 1984 |
| George McBride*        | 1984 |
| Chalkley DuVal*        | 1985 |
| J. L. Hamrick, Jr.     | 1985 |
| J. Philip Kavanagh     | 1985 |
| Frank H. Miller        | 1985 |
| Royal C. Thayer, Sr.*  | 1985 |
| Kenneth M. MacKenthum  | 1987 |
| Robert V. Davis, Sr.   | 1987 |
| James J. Corbalis, Jr. | 1988 |
| William A. Parsons     | 1988 |
| Harry L. Hale          | 1989 |
| Howard B. Brown        | 1989 |

|                    |      |
|--------------------|------|
| Samuel W. Shafer   | 1990 |
| Eugene K. Goffigon | 1990 |
| H. Edward Lordley  | 1990 |
| W. Martin Johnson  | 1990 |

\*Deceased

## Past Presidents

|                       |         |
|-----------------------|---------|
| R. W. Digges*         | 1947-49 |
| B. L. Strother*       | 1949-50 |
| J. A. Rives           | 1950-51 |
| Stuart C. Crawford*   | 1951-52 |
| Samuel H. Reaves*     | 1952-53 |
| Sam Evans             | 1953-54 |
| Frank H. Miller       | 1954-55 |
| W. R. McCann*         | 1955-56 |
| J. J. Corbalis, Jr.   | 1956-57 |
| J. P. Kavanagh        | 1957-58 |
| Edward H. Ruehl       | 1958-59 |
| A. E. Paessler        | 1959-60 |
| Harry L. Hale         | 1960-61 |
| Chalkley DuVal*       | 1961-62 |
| Orval J. Hand*        | 1962-63 |
| E. C. Meredith*       | 1963-64 |
| Stanley R. Navas      | 1964-65 |
| James R. Dooley       | 1965-66 |
| E. Folger Taylor*     | 1966-67 |
| Samuel W. Shafer      | 1967-68 |
| Robert V. Davis, Sr.  | 1968-69 |
| J. L. Hamrick, Jr.    | 1969-70 |
| Royal C. Thayer, Sr.* | 1970-71 |
| Paul H. King          | 1971-72 |
| G. O. Verboncoeur     | 1972-73 |
| A. Wallace Hadder     | 1973-74 |
| Eugene K. Goffigon    | 1974-75 |
| Isaac N. Koontz       | 1975-76 |
| Clifford W. Randall   | 1976-77 |
| Ernest M. Jennelle    | 1977-78 |



Ernest M. Jennelle  
President 1977-78



Michael A. Bellanca  
President 1978-79



James L. Van de Riet  
President 1981-82



William R. Hancuff, Jr.  
President 1982-83

|                                |                |
|--------------------------------|----------------|
| <i>Michael A. Bellanca</i>     | <i>1978-79</i> |
| <i>Ronald E. Conner</i>        | <i>1979-80</i> |
| <i>John J. Cibulka</i>         | <i>1980-81</i> |
| <i>James L. Van de Riet</i>    | <i>1981-82</i> |
| <i>William R. Hancuff, Jr.</i> | <i>1982-83</i> |
| <i>Beth Turner</i>             | <i>1983-84</i> |
| <i>Thomas J. Grizzard, Jr.</i> | <i>1984-85</i> |
| <i>G. David Waltrip</i>        | <i>1985-86</i> |
| <i>Kenneth F. Spear</i>        | <i>1986-87</i> |
| <i>Mardane R. McLemore</i>     | <i>1987-88</i> |
| <i>Glenn W. Rehberger</i>      | <i>1988-89</i> |
| <i>Jimmie D. Jenkins</i>       | <i>1989-90</i> |
| <i>Patricia A. Jackson</i>     | <i>1990-91</i> |

*\*Deceased*

### Water Pollution Control Federation Honorary Members

|                          |             |
|--------------------------|-------------|
| <i>Ralph E. Fuhrman</i>  | <i>1964</i> |
| <i>Frank H. Miller</i>   | <i>1972</i> |
| <i>Robert A. Canham*</i> | <i>1973</i> |
| <i>P. H. McGauhey*</i>   | <i>1974</i> |

*\*Deceased*

### The Quarter Century Operator's Club

This club is an informal group comprising active or corporate members of any member Association of the Federation who has been engaged in wastewater treatment plant operation, on a full-time resident basis, 25 years before the date of their admission into the club.

|                                 |
|---------------------------------|
| <i>Ralph E. Fuhrman</i>         |
| <i>Benjamin E. Gregory, Sr.</i> |
| <i>Alfred H. Paessler</i>       |
| <i>Royal C. Thayer, Sr.*</i>    |
| <i>Roger C. Burnett</i>         |
| <i>Spottswood F. Eggleston</i>  |

|                                |
|--------------------------------|
| <i>G. C. Ehrich</i>            |
| <i>George M. Gregory</i>       |
| <i>S. E. Liljgren</i>          |
| <i>Littleton H. Roden, Jr.</i> |

*\*Deceased*



Glenn Rehberger at the initiation ceremonies for the Virginia Society Of Sanitary Sludge Shovelers

### Virginia Select Society of Sanitary Sludge Shovelers (5-S)

|                                |                    |
|--------------------------------|--------------------|
| <i>N. Wayne Burgess</i>        | <i>May 1, 1984</i> |
| <i>Richard L. Charter, II</i>  | <i>May 1, 1984</i> |
| <i>William H. Clingenpeel</i>  | <i>May 1, 1984</i> |
| <i>Ronald E. Conner</i>        | <i>May 1, 1984</i> |
| <i>Robert V. Davis, Sr.</i>    | <i>May 1, 1984</i> |
| <i>Thomas J. Grizzard, Jr.</i> | <i>May 1, 1984</i> |
| <i>A. Wallace Hadder</i>       | <i>May 1, 1984</i> |
| <i>Ernest C. Ladd</i>          | <i>May 1, 1984</i> |
| <i>Mardane R. McLemore</i>     | <i>May 1, 1984</i> |



Thomas J. Grizzard, Jr.  
President 1984-85



G. David Waltrip  
President 1985-86



Kenneth F. Spear  
President 1986-87

|                                |                       |
|--------------------------------|-----------------------|
| <i>Frank H. Miller</i>         | <i>May 1, 1984</i>    |
| <i>Clifford W. Randall</i>     | <i>May 1, 1984</i>    |
| <i>Littleton H. Roden, Jr.</i> | <i>May 1, 1984</i>    |
| <i>Nancy J. Roden</i>          | <i>May 1, 1984</i>    |
| <i>Kenneth F. Spear</i>        | <i>May 1, 1984</i>    |
| <i>Royal C. Thayer, Sr.*</i>   | <i>May 1, 1984</i>    |
| <i>Beth Turner</i>             | <i>May 1, 1984</i>    |
| <i>James L. Van de Riet</i>    | <i>May 1, 1984</i>    |
| <i>Gerald O. Verboncoeur</i>   | <i>May 1, 1984</i>    |
| <i>G. David Waltrip</i>        | <i>May 1, 1984</i>    |
| <i>Harry A. Tow</i>            | <i>May 1, 1984</i>    |
| <i>Glenn W. Rehberger</i>      | <i>April 30, 1985</i> |
| <i>Edward H. Ruehl</i>         | <i>April 30, 1985</i> |
| <i>Jimmie D. Jenkins</i>       | <i>April 29, 1986</i> |
| <i>Ernest M. Jennelle</i>      | <i>April 29, 1986</i> |
| <i>Libbie Davis</i>            | <i>April 28, 1987</i> |
| <i>Stephen R. Gates</i>        | <i>April 28, 1987</i> |
| <i>William H. Hall</i>         | <i>April 28, 1987</i> |
| <i>David B. McCoy</i>          | <i>April 28, 1987</i> |
| <i>John S. Seaman</i>          | <i>April 28, 1987</i> |
| <i>Ruth Van de Riet</i>        | <i>April 28, 1987</i> |
| <i>James T. Canaday</i>        | <i>May 3, 1988</i>    |
| <i>Martha Conner</i>           | <i>May 3, 1988</i>    |
| <i>Glenn W. Custis</i>         | <i>May 3, 1988</i>    |
| <i>Patricia A. Jackson</i>     | <i>May 3, 1988</i>    |
| <i>J. Philip Kavanagh</i>      | <i>May 3, 1988</i>    |
| <i>James C. Pyne</i>           | <i>May 3, 1988</i>    |
| <i>Douglas Fredericks</i>      | <i>May 2, 1989</i>    |
| <i>Liliana Morales</i>         | <i>May 2, 1989</i>    |
| <i>Robin B. Bain</i>           | <i>May 1, 1990</i>    |
| <i>Robert M. Gore</i>          | <i>May 1, 1990</i>    |
| <i>Deborah K. Manning</i>      | <i>May 1, 1990</i>    |

*\*Deceased*

The Virginia Chapter of 5-S was founded on May 1, 1984 to recognize those members who have made significant and repeated contributions to the Association and profession over an extended period of time. A member does not join but must be elected by the present members and must be inducted into the organization by an Initiation, Induction, and Integration Ceremony held at the Annual Banquet at the Association's Annual Meeting.

The chapter was formed by Beth Turner during her presidency.

Those inducted on May 1, 1984 are Charter Members.

Members may be recognized by the small, gold shovel which they wear at all Association and Federation functions.



Mardane R. McLemore  
President 1987-88



Glenn W. Rehberger  
President 1988-1989



## The Golden Rodent's Gavel Club

The Club was formed on April 27, 1971 at the 25th Annual Meeting in Arlington by Past President Samuel W. Shafer and then President Royal C. Thayer and others whose names are now unknown.

The "Charter" of the Club is as follows:

*Dear Mr. President:*

*The gavel which you have just received as the symbol of your new office was graciously presented to the Association on May 8, 1961, by Past President Edward H. Ruehl. Since Eddie is one of the warmest personalities our Association has known, the cold act of passing the gavel seems inexpressive of our full esteem for him, or our confidence and best wishes to the new President.*

*Accordingly, on this date, Sam Shafer, Roy Thayer, and others in cahoot, have formed the Golden Rodent's Gavel Club. The sole purpose of the Club is:*

- 1. To perpetuate the warm esteem we feel for Ed Ruehl.*
- 2. To remind the new Golden Rodent that he has the full support and encouragement of those who have served before him and that they stand full square behind him.*

*As the Association's new President you automatically become a member of the Golden Rodent's Gavel Club and will serve as Golden Rodent for one year.*

The members of the Club are the Past Presidents, the current President, and L. H. Roden, Jr., Honorary Member and Secretary/Treasurer. They may be recognized by the small, gold gavel they wear at Annual Meetings.

The only organized club activity is a breakfast meeting held at the Association's Annual Meeting. The first breakfast was held on April 17, 1973 in Fredericksburg, and they have continued annually.



*Some past presidents who attended the Silber Anniversary Meeting in 1971. Let to right, front row: Samuel W. Shafer, Harry L. Hale, James R. Dooley; middle row: Edward H. Ruehl, Samuel H. Reaves, Stuart C. Crawford, James A. Rives, E. Folger Taylor; back row: Frank H. Miller, James J. Corbalis, Jr., Robert V. Davis, Alfred H. Paessler, James L. Hamrick, Jr.*

# PERSONS REGISTERED AT ORGANIZATIONAL MEETING ON MARCH 4, 1947<sup>†</sup>

---

Andrews, M. Carl

\*Bailey, J. Kenneth

\*Biehn, F. O.

\*Bruce, Kyle L.

\*Chapman, W. Frank (D)

Clark, Robert N.

\*Clements, Ernest

L. (D)

\*Cook, Rodney

\*Crawford, Stuart C. (D)

\*Digges, R. W. (D)

Dunlap, James McK.

Dunn, Roy F.

\*DuVal, Chalkley (D)

Edwards, H. G.

\*Enslow, L. H. (D)

\*Faris, Clifton L.

Friel, Francis S.

Gatewood, A. W.

Gearhart, Guy L.

Hackler, J. S.

Hanes, J. C.

\*Hedgepeth, L. L. (D)

\*Hopkins, O. C.

\*Johnson, W. Martin

Johnston, C. A.

\*Kavanagh, J. P.

\*Knight, H. R.

Kohne, H. F.

Lieb, Robert W.

\*MacKenzie, D. K.

\*Maniates, G. P.

\*Mattern, G. L.

McCall, R. G.

\*McCracken, Roy (D)

\*McGauhey, P. H. (D)

Meem, Stephen H.

\*Meredith, E. C. (D)

\*Messer, Richard (D)

\*Miller, Frank H.

Morgan, Lt. J. M.

Mowry, Robert P.

Nelson, W. C.

Newcomer, A.

O'Neal, T. H.

\*Paessler, A. H.

Peeples, J. Q.

\*Petty, A. W.

\*Phillips, Norman, Jr. (D)

\*Rives, A. J.

\*Roetman, E. T.

\*Royer, R. Stuart (D)

\*Ruehl, Edward H.

\*Shewbridge, W. H. (D)

\*Showell, E. B.

Spiggle, F. A.

\*Strother, B. L. (D)

Sutphin, Roy L.

\*Taylor, D. R.

\*Thacker, E. L.

Tucker, W. L., Jr.

Turner, Frank P.

Wells, W. T.

\*Wisely, W. H.

---

\*Denotes Charter Member

(D)Denotes deceased

<sup>†</sup>Records indicates that of the 63 registered above only 38 became Charter Members.

# REGISTRATION LIST

---

## First Annual Meeting

*(All Charter Members)*

*Virginia Industrial Wastes and Sewage Works Association*

*Hotel Nansemond, Ocean View (Norfolk), Virginia*

*October 16-17, 1947*

*E. J. Axe*

*J. Kenneth Bailey*

*Robert H. Bair*

*W. G. Beazley*

*F. J. Bergeron*

*F. O. Biehn*

*Daniel L. Boland*

*H. C. Broyles*

*George H. Buck*

*Louis R. Caplan*

*R. C. Clement*

*R. F. Coltart*

*Rodney E. Cook*

*P. W. Copenhaver*

*W. W. Cormack*

*Edwin R. Cotton*

*Stuart R. Crawford (D)*

*R. W. Digges (D)*

*Chalkley DuVal (D)*

*H. G. Edwards*

*Clifton L. Farris*

*R. W. Fitzgerald*

*W. R. Freeman, Jr.*

*Gilbert R. Frith*

*A. W. Gatewood*

*Jack C. Goldthorpe*

*Benjamin E. Gregory*

*James E. Gregory*

*Robert H. Gregory, Jr.*

*Llewellyn B. Griffith*

*Donald O. Hamme*

*E. H. Hartman*

*George M. Hite (D)*

*S. M. Hodges*

*Lester V. Johnson*

*C. W. Joseph*

*Stanley E. Kappe (D)*

*J. P. Kavanagh*

*T. A. Kenney*

*H. R. Knight*

*Leonard L. Langford*

*Harold W. Leitch*

*D. K. MacKenzie*

*George P. Maniates*

*G. L. Mattern*

*Roy McCracken (D)*

*P. H. McGauhey (D)*

*E. C. Meredith (D)*

*Richard Messer (D)*

*Frank H. Miller*

*J. W. Morris, Jr.*

*X. D. Murden*

*W. C. Nelson*

*A. Newcomer*

*A. H. Paessler*

*A. W. Petty*

*Norman Phillips, Jr. (D)*

*Hugh M. Potter*

*Richard I. Prueit*

*Thomas M. Riddick*

*J. A. Rives*

*Frank C. Roe*

*E. T. Roetman*

*George C. Rothrock*

*R. Stuart Royer (D)*

*A. P. Rudder*

*Edward H. Ruehl*

*N. H. Sanborn*

*D. H. Shearer*

*W. L. Shewbridge (D)*

*E. B. Showell*

*G. S. Simpson*

*Cecil R. Smith*

*LeRoy H. Smith*

*H. B. Snyder, Jr.*

*W. B. Sours*

*Cliff T. Stanhope*

*Martin S. Steelman*

*Bryant L. Strother (D)*

*Fred E. Stuart*

*Myron A. Stuegeon*

*James C. Taylor*

*L. W. Tazewell*

*D. C. Teal*

*E. L. Thacker*

*Royal C. Thayer (D)*

*Harold A. Thornton*

*Homer Trimble*

*Charles R. Velzy*

*F. S. Whiteside*

*Albert E. Wilson, Jr.*

*R. M. Wirt*

*John T. Woodson*

*William E. Yoder*

---

*(D) Denotes deceased*

# PAST ANNUAL MEETINGS AND OFFICERS

| No.   | Date                   | Place           | President           | Vice-President                                      | Secretary-Treasurer                        | Federation Director                      |
|-------|------------------------|-----------------|---------------------|---|--|--|
| *     | March 4, 1947          | Roanoke         | R. W. Digges        | B. L. Strother                                      | A. H. Paessler                             | L. L. Hedgepeth                          |
| 1.    | Oct. 16-17, 1947       | Ocean View      | R. W. Digges        | B. L. Strother                                      | A. H. Paessler                             | L. L. Hedgepeth                          |
| 2.    | Oct. 7-8, 1948         | Alexandria      | R. W. Digges        | B. L. Strother                                      | A. H. Paessler                             | L. L. Hedgepeth                          |
| 3.    | March 31-April 1, 1949 | Natural Bridge  | B. L. Strother      | J. A. Rives   | A. H. Paessler                             | L. L. Hedgepeth                          |
| 4.    | March 30-31, 1950      | Winchester      | B. L. Strother      | J. A. Rives   | A. H. Paessler                             | L. L. Hedgepeth                          |
| 5.    | April 4-6, 1951        | Old Point       | J. A. Rives         | J. N. Miller<br>(Resigned)<br>Stuart Crawford       | W. L. Scott<br>(Resigned)<br>G. R. Talcott | E. C. Meredith                           |
| 6.    | May 12-13, 1952        | Roanoke         | Stuart Crawford     | S. H. Reaves  | G. R. Talcott                              | E. C. Meredith                           |
| 7.    | May 21-22, 1953        | Richmond        | S. H. Reaves        | Sam Evans   | J. L. Hamrick, Jr.                         | E. C. Meredith                           |
| 8.    | May 20-21, 1954        | Staunton        | Sam Evans           | F. H. Miller  | J. L. Hamrick, Jr.                         | B. L. Strother                           |
| 9.    | May 5-6, 1955          | Alexandria      | F. H. Miller        | L. R. Albert  | J. L. Hamrick, Jr.                         | B. L. Strother                           |
| 10.   | April 19-20, 1956      | Natural Bridge  | W. R. McCann        | J. J. Corbalis, Jr.                                 | J. L. Hamrick, Jr.                         | B. L. Strother                           |
| 11.   | March 21-22, 1957      | Williamsburg    | J. J. Corbalis, Jr. | J. P. Kavanagh                                      | J. L. Hamrick, Jr.                         | F. H. Miller                             |
| 12.   | April 28-29, 1958      | Roanoke         | J. P. Kavanagh      | E. H. Ruehl   | O. J. Hand                                 | F. H. Miller                             |
| 13.   | April 13-14, 1959      | Luray           | E. H. Ruehl         | A. H. Paessler                                      | O. J. Hand                                 | F. H. Miller                             |
| 14.   | June 15-16, 1960       | Richmond        | A. H. Paessler      | H. L. Hale  | O. J. Hand                                 | E. H. Ruehl                              |
| 15.   | May 8-9, 1961          | Old Point       | H. L. Hale          | Chalkley DuVal                                      | O. J. Hand                                 | E. H. Ruehl                              |
| 16.   | April 9-10, 1962       | Roanoke         | Chalkley DuVal      | J. P. Jurrius                                       | O. J. Hand                                 | E. H. Ruehl                              |
| 17.   | April 8-9, 1963        | Norfolk         | O. J. Hand          | E. C. Meredith                                      | S. W. Shafer                               | A. H. Paessler                           |
| 18.   | April 6-7, 1964        | Charlottesville | E. C. Meredith      | Stanley R. Navas                                    | S. W. Shafer                               | A. H. Paessler                           |
| 19.   | April 26-27, 1965      | Arlington       | Stanley R. Navas    | James R. Dooley                                     | S. W. Shafer                               | A. H. Paessler                           |
| 20.   | April 25-26, 1966      | Norfolk         | James R. Dooley     | E. Folger Taylor                                    | L. H. Roden, Jr.                           | Chalkley DuVal                           |
| 21.   | April 17-18, 1967      | Roanoke         | E. Folger Taylor    | S. W. Shafer  | L. H. Roden, Jr.                           | Chalkley DuVal                           |
| 22.   | March 13-14, 1968      | Williamsburg    | Samuel W. Shafer    | R. V. Davis   | L. H. Roden, Jr.                           | Chalkley DuVal                           |
| 23.   | April 28-29, 1969      | Natural Bridge  | R. V. Davis, Sr.    | J. L. Hamrick, Jr.                                  | L. H. Roden, Jr.                           | E. Folger Taylor                         |
| 24.   | April 27-28, 1970      | Old Point       | J. L. Hamrick, Jr.  | Royal C. Thayer                                     | L. H. Roden, Jr.                           | E. Folger Taylor                         |
| 25.   | April 26-27, 1971      | Arlington       | Royal C. Thayer     | Paul H. King  | L. H. Roden, Jr.                           | E. Folger Taylor                         |
| 26.   | May 1-2, 1972          | Roanoke         | Paul H. King        | Marion A. Steele<br>(Resigned)<br>G. O. Verboncoeur | L. H. Roden, Jr.                           | S. W. Shafer                             |
| 27.   | April 16-17, 1973      | Fredericksburg  | G. O. Verboncoeur   | A. Wallace Hadder                                   | L. H. Roden, Jr.                           | S. W. Shafer                             |
| 28.   | April 29-30, 1974      | Natural Bridge  | A. Wallace Hadder   | Eugene K. Goffigon                                  | L. H. Roden, Jr.                           | S. W. Shafer                             |
| **29. | April 28-29, 1975      | Norfolk         | Eugene K. Goffigon  | Isaac N. Koontz                                     | L. H. Roden, Jr.                           | R. V. Davis, Sr.<br>Royal C. Thayer, Sr. |
| 30.   | April 26-27, 1976      | Staunton        | Isaac N. Koontz     | Clifford W. Randall                                 | L. H. Roden, Jr.                           | R. V. Davis, Sr.<br>Royal C. Thayer, Sr. |
| 31.   | April 18-19, 1977      | Williamsburg    | Clifford W. Randall | Ernest M. Jennelle                                  | L. H. Roden, Jr.                           | R. V. Davis, Sr.<br>Royal C. Thayer, Sr. |
| 32.   | April 24-25, 1978      | Roanoke         | Ernest M. Jennelle  | Michael A. Bellanca                                 | L. H. Roden, Jr.                           | R. V. Davis, Sr.<br>G. O. Verboncoeur    |
| 33.   | April 23-25, 1979      | Virginia Beach  | Michael A. Bellanca | Ronald E. Conner                                    | L. H. Roden, Jr.                           | A. Wallace Hadder<br>Isaac N. Koontz     |

# PAST ANNUAL MEETINGS AND OFFICERS (CONTINUED)

| No. | Date                     | Place           | President               | President-Elect     | Vice-President          | Secretary-Treasurer | Federation Director                             |
|-----|--------------------------|-----------------|-------------------------|---------------------|-------------------------|---------------------|---|
| 34. | April 28-30, 1980        | Fredericksburg  | Ronald E. Conner        |                     | John J. Cibulka         | L. H. Roden, Jr.    | A. Wallace Hadder<br>Isaac N. Koontz            |
| 35. | April 27-29, 1981        | Natural Bridge  | John J. Cibulka         |                     | James L. Van de Riet    | L. H. Roden, Jr.    | A. Wallace Hadder<br>Isaac N. Koontz            |
| 36. | April 26-28, 1982        | Charlottesville | James L. Van de Riet    |                     | William R. Hancuff, Jr. | L. H. Roden, Jr.    | Clifford W. Randall<br>Isaac N. Koontz          |
| 37. | April 25-27, 1983        | Roanoke         | William R. Hancuff, Jr. | Beth Turner         | T. J. Grizzard, Jr.     | L. H. Roden, Jr.    | Clifford W. Randall<br>Isaac N. Koontz          |
| 38. | April 30-<br>May 2, 1984 | Williamsburg    | Beth Turner             | T. J. Grizzard, Jr. | G. David Waltrip        | L. H. Roden, Jr.    | Clifford W. Randall<br>Ernest M. Jennelle       |
| 39. | April 29-<br>May 1, 1985 | Fredericksburg  | T. J. Grizzard, Jr.     | G. David Waltrip    | Kenneth F. Spear        | L. H. Roden, Jr.    | Ernest M. Jennelle<br>Michael A. Bellanca       |
| 40. | April 28-30, 1986        | Natural Bridge  | G. David Waltrip        | Kenneth F. Spear    | Mardane R. McLemore     | L. H. Roden, Jr.    | Ernest M. Jennelle<br>Michael A. Bellanca       |
| 41. | April 27-29, 1987        | Norfolk         | Kenneth F. Spear        | Mardane R. McLemore | Glenn W. Rehberger      | L. H. Roden, Jr.    | Michael A. Bellanca<br>L. H. Roden, Jr.         |
| 42. | May 2-4, 1988            | Roanoke         | Mardane R. McLemore     | Glenn W. Rehberger  | Jimmie D. Jenkins       | L. H. Roden, Jr.    | L. H. Roden, Jr.<br>Ronald E. Conner            |
| 43. | May 1-3, 1989            | Tysons Corner   | Glenn W. Rehberger      | Jimmie D. Jenkins   | Patricia A. Jackson     | L. H. Roden, Jr.    | L. H. Roden, Jr.<br>Ronald E. Conner            |
| 44. | April 30-<br>May 2, 1990 | Richmond        | Jimmie D. Jenkins       | Patricia A. Jackson | James T. Canaday        | L. H. Roden, Jr.    | Ronald E. Conner<br>James L. Van de Riet        |
| 45. | April 29-<br>May 1, 1991 | Williamsburg    | Patricia A. Jackson     | James T. Canaday    | James C. Pyne           | L. H. Roden, Jr.    | James L. Van de Riet<br>Thomas J. Grizzard, Jr. |
| 46. | April 27-29, 1992        | Roanoke         | Scheduled               |                     |                         |                     |   |
| 47. | April 26-28, 1993        | Norfolk         | Scheduled               |                     |                         |                     |   |
| 48. |                          |                 |                         |                     |                         |                     |   |
| 49. | May 1-3, 1995            | Richmond        | Scheduled               |                     |                         |                     |   |

\*Organizational Meeting

\*\*Two Federation Directors starting with 1974 Federation Meeting

# A CHARTER MEMBER VIEWS OUR FIRST THIRTY YEARS

---

**1947-1977**

by Frank H. Miller

At the old Stonewall

Jackson Hotel in Staunton at the eighth Annual Meeting business session, after election as Vice-President of the then Virginia Sewage and Industrial Wastes Association, I remember responding, with more emotion than my shaking let me hide, that I would probably never feel more honored than to be singled out by what I regarded as the finest association of the greatest people on earth. Twenty-two years later those sentiments have not changed. There has been a quality of serious dedication to leadership, passed from hand to hand in Virginia Sewage and Industrial Wastes Association-Virginia Water Pollution Control Association by which any organization would be well served. The strong spine of continuity, stability and responsibility so totally dependent on the job of Secretary-Treasurer has been invaluable supplied by just six individuals. Al Paessler, Jack Hamrick and Sonny Roden alone have given 21 years of loyal service. We have had as President some who were sick during their term of office, some whose other duties restricted their time and probably some who for other reasons or, in the absence of these, just didn't provide the strength of leadership essential to success. Never, however, has Virginia Water Pollution Control Association lacked for one, or those, who would take extra responsibility and carry on in such a way that in every year, year by year, we have grown. In number, we have gained stature on local, state and national levels and we have upgraded many fold our place as a forum for the exchange of our ideas and the improvement of our techniques so that we might better serve.

In the thirty years of Virginia Sewage and Industrial Wastes Association and Virginia Water Pollution Control Association, water pollution has been unique in its reversal of status from being barely tolerated or casually swept under the rug or outrightly ridiculed or denied, to having become the battle cry

of office seeking politicians and the activist's tool of doom from which much of our society has cringed in fear. Virginia Water Pollution Control Association has from the stage of neglect to panic, along with some 57 of its kind, all joined together in a common Federation of Water Pollution Control Associations, neither abandoned its crusade when few were wont to listen or itself panicked in fear of what it either had not done or what it had to do. As a result, Virginia Water Pollution Control Association and its counterparts elsewhere and on a national scale Water Pollution Control Federation has had a major part in legislation. They have monitored both as organizations and through individual members the construction of pollution abatement works, the development of methods and equipment to serve these works and they have contributed singularly to maintenance and operation, regulation and coordination of our efforts so that we might maintain an environment acceptable for all of the essential uses required by our generation and those to follow.

Many recollections come to my mind of Virginia Sewage and Industrial Wastes Association-Virginia Water Pollution Control Association which I would hope through our *Story* might be preserved. Most of them relate to people whose efforts were contributed to by our organization, or were supported or coordinated by it. In the 30's pollution abatement or more specifically sewage works were a part of our waterworks counterpart organized as the Virginia Water and Sewage Works Association. We, of "used" water affiliation, held a place so secondary that in four or five years, or by about 1939, expiration had occurred. Water Pollution Control Federation, then the Sewage Works Federation, was itself so loosely organized in the mid 30's that the Virginia group's presence in that organization was little if at all known. Richard Messer, Virginia organizer and Director

of the State Health Department, Division of Sanitary Engineering for some fifty years, was largely responsible for that affiliation. Then through 1946 and 1947 this great pioneer's influence led to the charter meeting in Roanoke on March 4, 1947, out of which with the year came some 39 charter members of the Virginia Sewage and Industrial Wastes Association. This was followed in October 1947 by the first formal conference of the Virginia Sewage and Industrial Wastes Association at the fine, then new, Nansemond Hotel in Norfolk, or more specifically Ocean View. Our first President, Reid W. Digges, was a product of long Federal government experience and an organizer and promoter who had few peers. He most capably did both for the Association. Richard Messer, in about this same period, was almost single handedly writing a Water Pollution Control Law. His documents were organized into legal form with the Honorable Blackburn Moore, then Speaker of the House, who sponsored the legislation to successful passage by the 1946 General Assembly. This legislation and the two individuals most involved in it have to occupy a most significant place in all of the history of the Virginia Water Pollution Control Association and of pollution abatement in the Commonwealth to which we are objectively aligned. Another who loaned invaluable support in our formative years was Lynn Enslow, then Editor of *Water and Sewage Works Magazine* in New York. Lynn, a Virginian, never missed our meetings, always being present during technical sessions on seat one, row one or two, leading pointed and pertinent discussion and always available with aid and advice that furthered our cause.

No naming of names can be complete, but a few must stand out. Bryant Strother's loyalty has spanned some 30 years. Gene Meredith, who succeeded Richard Messer, provided an always ready hand of guidance and leadership. Stuart Crawford, healthy and for many years ill, was always available to head a committee, give a paper or do any job asked of him. Ed Ruehl among a

hundred other contributions and gifts of gavel, pins or time made larger noises as Director of the Federation than had any of use who preceded him and by doing so gained for our membership better national recognition and a greater place in the hierarchy of the Federation than we had ever before enjoyed. Al Paessler served as Secretary, as well as President, and has been used on our programs probably more than any other two individuals. Chalkley DuVal, in time of which he had little to spare, almost alone provided our first *Story* in 1962. Folger Taylor, Bob Davis and Roy Thayer gave effective leadership to both the Association and as Water Pollution Control Federation Directors. Jake Hamrick along with Orval Hand and Sonny Roden almost became institutions through long service as Secretary-Treasurers. These are but a few, with many, who by their devotion and presence made our organization better, stronger and bigger than one could ever in 1947 have envisioned.

Highlight contributions of our thirty years include organization with the Virginia Section American Water Works Association, the Virginia State Health Department, and the Water Control Board of "Short Schools" by which literally thousands of our operators and executives have become better trained. We have supported changes to strengthen Virginia pollution abatement law and funding in "Committee" and both on and off "the floor." National legislation and "rules" have been reviewed and recommendations made. We have provided to the Water Pollution Control Federation's national and international efforts, committee and officer representation and leadership. Our members have participated extensively in Water Pollution Control Federation conference programs and many of their technical papers have been published in the *Federation Journal*. Operator Certification was initiated and supported through the efforts of Virginia Water Pollution Control Association in association with others concerned. By many other "projects" and participations, Virginia Water Pollution Control Association has led in efforts to meet

essential water quality needs. It probably remains, however, that the greatest single contribution of the Association has been by providing through its annual meeting and otherwise a medium for presentations, discussions and fellowships by which our collective standards have been raised and our individual efforts more meaningfully performed.

Virginia Water Pollution Control Association has truly an illustrious past, its current years have been wisely guided and its future seems assured. The *Story* which Sonny Roden now guides to fruition promises to be a worthy sequel to that which Chalkley DuVal's efforts produced for us in 1962 and as such to document again much of that which so many of us would hope might not be forgotten.

*Editor's Note: Mr. Miller is a Charter Member, past Vice-President and President, past Federation Director, past Federation Treasurer, Honorary Member of the Association and the Federation, and recipient of the Bedell Award and the William J. Orchard Medal. This article first appeared in the 1977 edition.*

# VIEW OVER FOUR DECADES

## 1951 - 1991

by Robert V. Davis, Sr.



Robert V. Davis, Sr.  
President—1968-69  
The Arthur Sidney  
Bedell Award—1977  
Life Member—1987

My first exposure to the Virginia Water Pollution Control Association was during the 1951 Spring meeting at the Chamberlin Hotel, Old Point Comfort (Hampton), Virginia. This was the 5th meeting of the group since it was chartered in March of 1947.

The Association at the time was in its infancy with membership in the neighborhood of 125-150, and I expect the attendance was about 100. While I cannot recall any of the technical sessions, I do remember the banquet on Monday night. The seafood buffet was served on the top floor of the hotel and consisted of, among other foods, some form of lobster. After three years of military service, four plus years at Virginia Tech and about six months of bachelor eating, words cannot express my delight with such a meal. I said to myself at the time, "Boy! This is a first class organization." While my first impression came from food, I quickly found that the organization was a top notch outfit, not because of the food, but because of its leadership and membership. To this day, I am confident the dedication and quality of leadership has lifted the organization to national recognition and for this honor we have to thank the dedicated members and the outstanding officers we have had over the years.

The Association's Annual Meetings from 1947-1978 were limited to a day and one-half. Many of the attendees would arrive on Sunday afternoon for an informal gathering. Technical sessions were held Monday and Tuesday mornings with Monday afternoon dedicated to visiting local wastewater treatment plants. The meeting was closed at noon on Tuesday. While these meetings were short and meaningful, the Association lengthened the meetings from 1 1/2 to 2 1/2 days in 1979. This change was made by vote of the membership through a questionnaire developed for this purpose. While others had a role to

play in this change, Mike Bellanca, who was president in 1979, was a strong advocate of the 2 1/2 days format and a leader in bringing this about. This change facilitated a golden opportunity for the program committee to initiate dual sessions and several other program changes which had a lot to do with the quality of technical sessions. This is not to say that programs before this change were not meaningful, but only limited in options.

During the period from 1951 to 1979 the trend for quality leadership was established by such giants as Bryant Strother and Stuart Crawford, both of whom brought industry's viewpoint into focus. Bryant Strother and Stuart Crawford used to drop in on occasion and exchange "war" stories.

Richard Messer, E. C. Meredith, and Frank H. Miller added to the Association expertise from the state and local viewpoint. As many of you know, Richard Messer contributed greatly to the Virginia Water Pollution Control Law introduced by Mr. E. Blackburn Moore of Berryville, Virginia, then Speaker of the House. Mr. Moore sponsored the legislation to successful passage by the 1946 General Assembly and served as the Water Control Board's Chairman from 1946-1960 and from 1962-1970.

Frank Miller has not only served as our Association President but as Treasurer of the Federation from 1968-1972. He is also an Honorary Member of the Federation. In addition, Frank has the distinction of being the PATRIARCH of the Virginia Association. In 1984 at the annual Golden Rodents (past presidents) breakfast, Frank presented the Golden Rodents' pin to the outgoing President, Beth Turner, with a kiss. The next year he refused to kiss Tom Grizzard. Oh well, so goes a tradition.

Roy Thayer, who passed away in late January of 1991, came up with the idea for the "Golden Rodents." This group of past presidents meets for breakfast on

Wednesday morning at each annual meeting. While the group breakfast serves as a vehicle for fellowship, it stands as a group that incoming presidents and other officers can turn to for advice and assistance.

Ed Ruehl and Al Paessler made contributions which permeated the Association for at least four decades: Ed Ruehl for his leadership, support, and ever present attendance at the meetings, and Al Paessler for his numerous talents in making contributions to the administration of the Association and technical support to programs.

Hats off to a wealth of quality leaders from R. W. Digges to Pattie Jackson. Each of the presidents has added much to the continued growth of the Association. Chalkley DuVal has to be singled out for his effort in writing the first "Story."

Membership jumped in 1975-76, during Ike Koontz' term, to 722 and steadily rose through the years to approximately 1,200 in 1990-91. All of the presidents during this time raised the interest of professionals which added to the quality of membership.

In 1983-84, Beth Turner raised the quality of the Association's programs to new levels. Beth, who also served the Federation as President in 1987-88, is an organizer, promoter, and motivator. She also added a new dimension by organizing and initiating two seminars, one sponsored by the Education Committee of the Association in the fall of each year and one in early spring sponsored by the Industrial Waste Committee. She also fostered regional meetings of Association members. Through her leadership, the Virginia Select Society of Sanitary Sludge Shovelers (5-S) was established on May 1, 1984, with the selection of 19 charter members. In each succeeding year several members have been inducted. The 5-S recognizes members for significant and repeated service to the Association. Her dedication and leadership set a trend which has continued with each president. Presidents, either before or after Beth, have

put their own mark of excellence on the meetings and activities which, in my opinion, have gained an outstanding reputation, probably in the top five or ten Associations in the Federation.

Much can be said about each one's contribution, but space is limited. However, anyone who has ever served as President knows it is not an easy job, but it is a challenging and enjoyable time working with and getting to know the members. Every leader of the Association has made a contribution for a better, stronger, and larger organization.

The *Conduit* has been upgraded tremendously by Jerry Verboncoeur, Mardane McLemore, Pattie Jackson, Jolene Chinchilli, and Ken Spear. My congratulations on a job well done.

The glue which has held the Association together over the years has been the Secretary-Treasurers starting with Al Paessler and continuing to the current office holder, Sonny Roden (1965-present). Sonny, along with Nancy, has done a super job during this period of tremendous growth.

The Virginia Association has grown, not only in numbers but in character and talent over the years. The activities are well organized and executed by dedicated and devoted members. In my professional life, I have never been associated with a finer group of people.

*Editor's Note: Mr. Davis served the Association as Vice-President in 1967-68, President in 1968-69, and Federation Director October 1974-October 1978. He is a Life Member of WPCF and the Association. He received the Arthur Sidney Bedell Award in 1977. He is a Golden Rodent and a member of the Virginia Select Society of Sanitary Sludge Shovelers (5-S).*

# MEMBERSHIP GROWTH

|                        | 1962 | 1963   | 1964  | 1965 | 1966 | 1967 | 1968  | 1969  | 1970  | 1971  | 1972 | 1973  | 1974  | 1975 | 1976 |
|------------------------|------|--------|-------|------|------|------|-------|-------|-------|-------|------|-------|-------|------|------|
| Active                 | 155  | 148    | 168   | 173  | 187  | 206  | 231   | 252   | 290   | 330   | 352  | 430   | 524   | 563  | 582  |
| Corporate              | 21   | 21     | 24    | 24   | 23   | 22   | 23    | 23    | 19    | 18    | 17   | 16    | 20    | 24   | 23   |
| Honorary               |      |        |       |      | 1    | 2    | 3     | 3     | 4     | 4     | 6    | 7     | 7     | 6    | 7    |
| Student                |      |        |       | 4    | 7    | 4    | 4     | 8     | 16    | 35    | 41   | 39    | 42    | 33   | 47   |
| Dual Active            | 24   | 20     | 21    | 21   | 23   | 25   | 26    | 33    | 29    | 32    | 30   | 42    | 49    | 56   | 54   |
| Affiliate              |      |        |       |      |      |      |       |       |       |       |      |       | 5     | 9    | 25   |
| Life                   |      |        |       |      |      |      |       |       |       |       |      |       |       |      |      |
| PWOD                   |      |        |       |      |      |      |       |       |       |       |      |       |       |      |      |
| Totals                 | 200  | 189    | 213   | 222  | 241  | 259  | 287   | 319   | 358   | 419   | 446  | 534   | 642   | 687  | 722  |
| Increase<br>(Decrease) |      | (5.5%) | 12.7% | 4.2% | 8.6% | 7.5% | 10.8% | 11.1% | 12.2% | 17.0% | 6.4% | 16.5% | 20.2% | 7.0% | 5.1% |

|                        | 1977  | 1978 | 1979   | 1980    | 1981 | 1982   | 1983   | 1984 | 1985  | 1986 | 1987  | 1988 | 1989 | 1990   | 1991  |
|------------------------|-------|------|--------|---------|------|--------|--------|------|-------|------|-------|------|------|--------|-------|
| Active                 | 667   | 695  | 695    | 640     | 653  | 656    | 609    | 596  | 560   | 577  | 689   | 718  | 743  | 762    | 801   |
| Corporate              | 22    | 18   | 17     | 13      | 13   | 11     | 9      | 11   | 6     | 10   | 9     | 9    | 20   | 17     | 20    |
| Honorary               | 6     | 6    | 6      | 7       | 8    | 9      | 8      | 8    | 8     | 6    | 6     | 5    | 3    | 4      | 3     |
| Student                | 58    | 41   | 38     | 22      | 26   | 17     | 17     | 33   | 47    | 50   | 49    | 44   | 40   | 29     | 29    |
| Dual Active            | 58    | 55   | 60     | 50      | 53   | 60     | 62     | 60   | 77    | 73   | 77    | 93   | 127  | 83     | 97    |
| Affiliate              | 25    | 27   | 22     | 19      | 24   | 21     | 29     | 67   | 36    | 22   |       |      |      |        |       |
| Life                   |       | 1    | 1      | 1       | 2    | 2      | 3      | 3    | 5     | 8    | 9     | 11   | 13   | 10     | 17    |
| PWOD                   |       |      |        |         |      |        |        |      | 154   | 214  | 281   | 303  | 321  | 252    | 310   |
| Totals                 | 836   | 843  | 839    | 752     | 779  | 776    | 737    | 778  | 893   | 960  | 1120  | 1183 | 1267 | 1157   | 1277  |
| Increase<br>(Decrease) | 15.8% | 0.8% | (0.5%) | (10.4%) | 3.6% | (0.4%) | (5.0%) | 5.6% | 14.8% | 7.5% | 14.3% | 5.6% | 7.1% | (8.7%) | 10.4% |

Notes: Membership is at year's end for 1962 through 1979.

At March 31st, 1980 through 1990. At January 31st for 1991.

Members who are both Honorary and Life are shown as Life.

# WATER POLLUTION CONTROL FEDERATION



## The Water Quality Professionals

### WPCF: Preserving and enhancing water quality worldwide

The Water Pollution Control Federation is an international non-profit educational and technical organization of 36,000 water quality experts. They include civil, chemical, and environmental engineers, biologists, government officials, treatment plant operators, laboratory technicians, college professors, and equipment manufacturers and distributors. The Federation's mission is the preservation and enhancement of water quality worldwide.

WPCF was founded in Illinois in 1928, through a grant from the Chemical Foundation, as the Federation of Sewage Works Associations. The Federation's original purpose was to publish the *Sewage Works Journal*. Its scope has grown much broader, and WPCF now produces materials to meet a wide spectrum of industry needs.

For over 60 years WPCF has been guiding technological developments in the water quality field and providing its members and the public with the latest information. Federation representatives testify before government bodies, and they review and comment on environmental regulations and legislation. No other group can match the depth of knowledge and expertise represented by WPCF membership.

### WPCF Membership

WPCF is a federation of Member Associations, and its membership is comprised of these Member Associations. To join the Federation, prospective members also join a Member Association. They receive the benefits of Federation membership through their local affiliation. Each Member Association has its own benefits, organizational structure, and, within the parameters of the Federation Constitution and

Bylaws, considerable freedom to respond to the specialized needs of its membership.

The Federation has 45 Member Associations and eight Operator Associations in North America plus 17 Member Associations spread throughout the world. Additionally, it is affiliated with three Corresponding Associations in other countries. Virginia became a Member Association in 1947.

Delegates from each Member Association are represented on the WPCF Board of Control, the Federation's policy-making group. This mix of leadership from around the world is one reason WPCF has long been the leading technical organization in the water quality field. Virginia has two delegates.

### WPCF Technical Training and Education

WPCF offers Continuing Education Units for successful completion of Federation training programs and jointly sponsors workshops and seminars. Through projects with Environment Canada, the Association of Boards of Certification and other organizations. WPCF publishes audio-visual training courses and study guides for both entry and advanced-level training.

Examples are:

- Basic and Intermediate courses for Wastewater Treatment Operators
- Waste Stabilization Ponds Training Course
- Wastewater Facility Management Skill Training Course

WPCF also offers a number of safety and health videos produced by municipalities involved in water pollution control. These programs related directly to wastewater treatment and collection system safety practices. Subjects range from electric lockout procedures and confined space entry to new employee safety orientation.

WPCF is actively involved in educating the public about its role in protecting water resources. The Federation publishes a line of colorful brochures for the general public that describe today's water quality issues, including wetlands, household hazardous waste, and the cost of clean water.

Student education includes The Water Environment Curriculum, a series of videos with student and teacher guides that address water quality issues for grades 5-9.

Programs include:

- The Surface Water Video
- The Groundwater Video Adventure
- The Wastewater Treatment Unit
- Saving Water—The Conservation Unit

#### **WPCF Special Events**

WPCF sponsors several major water quality events that showcase the latest issues, technology, and research in the field. These events include:

#### **Annual Conference**

WPCF sponsors North America's largest exposition on water quality and pollution control technology and issues. This event highlights the latest information from the field and attracts more than 13,000 water quality experts from around the world. In addition to extensive technical sessions, the Annual Conference includes exhibits from over 400 companies and features special guest speakers on current water quality issues.

#### **Specialty Conference**

WPCF is well known for its specialty conferences and holds several of these events every year. A specialty conference focuses on a topic of key importance to the industry and includes presentations and discussion with leading experts. Recent specialty conferences have been held on combined sewer overflows, toxicity, landfills, and surface water quality.

#### **Washington Briefing**

Sponsored by WPCF Government Affairs, the Washington Briefing brings

together elected and appointed officials, government employees, and water quality experts to discuss the latest trends in environmental policy, legislation, and regulation. A recent briefing focused on enforcement and compliance issues.

#### **Pacific Rim Conference**

WPCF sponsors technical meetings of representatives from Pacific Rim Countries to discuss environmental problems in the Pacific area.

#### **WPCF Publications**

WPCF publishes a wide range of books, periodicals, brochures, and newsletters for those working in water quality and anyone else interested in clean water. For information on cost, call 1-800-666-0206.

#### **Technical Publications**

WPCF publishes over 80 technical publications. These include Manuals of Practice (MOPs), which are developed by the Federation's Technical Practice Committee and reflect current practices in the design, operation, and management of wastewater treatment facilities. MOPs are updated as necessary to maintain the most timely information possible.

#### **Periodicals**

WPCF periodicals include *Water Environment & Technology*, an overview of industry and technical developments and trends, the *Research Journal of the Water Pollution Control Federation*, which has featured the latest research findings since 1928, and *Operations Forum*, a publication for the wastewater operations professional.

#### **Newsletters**

*Federation Highlights* is a newsletter on WPCF membership and activities; *The Bench Sheet* covers water and wastewater analysis topics for laboratory professionals; *The Job Bank* lists job openings and employment opportunities throughout North America; the *Safety Bulletin* promotes safety awareness in the field, and the *Washington Bulletin* focuses on regulatory issues and legislation in water quality.

#### **More About WPCF**

At the Federation headquarters in

Alexandria, Virginia, a staff of 95 provides technical services and educational resources to members, the government, and the general public.

#### ***Committees***

Over 1,500 people serve on volunteer committees for WPCF. Many committees, including Nonpoint Source Pollution, Groundwater, Collections Systems, and Government Affairs, help to develop positions for the Federation on key issues. They also help develop technical publications for the water quality professional that cover subjects ranging from standard methods for analyzing wastewater to the latest revisions of the Clean Water Act.

#### ***Honors and Awards***

The Federation presents a variety of awards that recognize success in areas related to water pollution control. Awards are presented for service in education, innovative facility design, student achievement, published papers, research, excellence in water quality improvement, outstanding personal service, distinctive advertising, service in the operations field, Member Association service, and plant safety. Presentations are made at the Annual Conference and at annual meetings of Member Associations.

#### ***WPCF Research Foundation***

A non-profit organization affiliated with WPCF, the WPCF Research Foundation is dedicated to developing and implementing solutions to water quality problems. It manages research programs that enhance water quality,

increase knowledge and understanding of the earth's water systems, foster an interdisciplinary approach to water quality issues impacting the total environment, explore new technologies, and promote interaction and partnerships among those involved in water quality. The WPCF Research Foundation was established by the Federation's Board of Control in 1989.

#### ***Water Quality 2000***

WPCF provides administrative support for Water Quality 2000, a unique cooperative effort that brings together representatives of more than 80 scientific and professional organizations, industry, environmental groups, academic institutions, and government to build a consensus on U.S. water quality goals and policies for the 21st century.

#### ***Virginia Officers***

Virginia has furnished two distinguished officers to WPCF. Frank H. Miller served as Treasurer for four terms, from October 1968 to October 1972. Beth Turner was Vice President 1985-86, President-Elect 1986-87, and President 1987-88.

*For general information, call (703) 684-2400.*

*For membership information and order placement, call toll-free 1 (800) 666-0206.*

*Water Pollution Control Federation*

*601 Wythe Street*

*Alexandria, VA 22314-1994*



# SPOTLIGHT ON OPERATIONS

---

Wastewater collection and treatment operations have always been a large part of this Association's activities. From its earliest days the membership and leadership of the Association have included many operations oriented people from throughout the Commonwealth. They range from small plant operators—many from single person operations—through the upper management of the largest wastewater and treatment utilities.

Through the 50's and the 60's the Association was at the forefront of efforts to improve the quality of wastewater treatment operations by encouraging the training and certification of wastewater treatment operators. In the 50's the newly formed Virginia Water and Sewage Works Operations Association invited the Virginia Water Pollution Control Association, along with other agencies and organizations, to form a committee to develop the rules, regulations, qualifications, and examinations necessary for voluntary operator certification. In the 60's this committee, now with the new name of Certification Board for Virginia Water and Sewage Works Operators, examined and certified over four hundred water and wastewater works operators and firmly established the concept of operator certification.

In 1971 a new law came into effect requiring mandatory certification of water and wastewater works operators. It created a board under the Virginia Department of Professional and Occupational Regulation (now the Department of Commerce) to administer the program. The old board was allowed to dissolve and its files were transferred to the new board. The new board membership was filled with representatives of the operators, owners, and regulators of water and wastewater works as well as a faculty member of a state university. With that the direct involvement of the Association in the certification program ended. However,

the Association was asked to recommend people to serve on the certification board and practically all of the members of the board have been members of the Association.

Another way in which the Association has supported operations is through support of the VPI "Short School." The school depends on volunteer instructors, most of whom are Association members. The Association also supplies some financial support in the form of annual scholarships to send an operator to the short school.

In terms of direct involvement with operations, the Association has several committees that deal directly with operator issues.

The Safety Committee has been promoting the safety of operators through its many activities. The committee has conducted many safety seminars on topics such as hazard communication, confined space entry, chlorine safety, and many others, both independently and in conjunction with the Operations Committee. A special effort has been made to get safety information to operators of small facilities in rural areas of the state through local seminars and articles in *The Conduit*.

The Safety Committee also administers the facility safety awards for the Association. Three awards are given annually. They include the Federation's George W. Burke Safety Award along with two Association safety awards. One facility in each of three size categories, small, medium, and large, receives an award annually. The awards rotate so that, over the course of three years, facilities in each size category have the opportunity to compete for the Burke Award. The Safety Committee has also sponsored safety exhibits and demonstrations as well as safety skills competitions at the Association's Annual Meeting.

The Operations Committee has been the

major focus of the Association's support for operators. The committee has many activities that it conducts both independently and in conjunction with the Association's Annual Meeting. The committee, along with the Virginia Water Control Board, administers a facility Operation and Maintenance Award program in which the state winners go on to compete at the EPA regional and national levels. The committee has conducted many seminars throughout the state on topics of interest to operators.

In March of 1984 the Federation formed the Professional Wastewater Operations Division (PWOD) complete with a hierarchy that ascends to the Federation Director level. The Operations Committee became the Association's representatives in this new group. The Operations Committee has provided people for leadership positions throughout the new division. People such as John Seaman, Butch Martin, Dave McCoy, and many others have made the division a success and, unlike some other member associations, the PWOD is fully integrated into the fabric of the Virginia Water Pollution Control Association.

The Operations Committee has aided the Annual Meeting Committee by

sponsoring a full day of operations oriented sessions and events at the Association's Annual Meeting. Tuesday is known as Operators Day with paper sessions, events, and a luncheon dedicated to wastewater facility operations.

The advent of the Federation's Operations Challenge events at the Federation's national conference gave the Association a new way to support operations. The Challenge is a series of events that test operation and maintenance skills. The skills tested include process troubleshooting, laboratory skills, mechanical maintenance, collection system maintenance, and chlorine safety. In 1989 the Association was represented at the conference in San Francisco by a team from the Hampton Roads Sanitation District. The team made a good showing despite the disruption caused by the earthquake. In 1990 the Association conducted an Operations Challenge event to choose the teams that will represent the Association at the Federation conference in Washington, D. C. Two teams were selected, both from H.R.S.D. That year all of their work paid off. The Virginia teams placed first and fifth, beating the California team from East Bay M.U.D. who were the defending champs.

# PROFILES OF LEADERSHIP

## Virginia Water Pollution Control Association, Inc.

1991

*Editor's Note: Profiles of Leadership was originally prepared and printed by A. H. Paessler as a separate booklet in the Association's Silver Anniversary Year of 1971-72. It has been updated for this edition of The Story.*

May 1, 1972

On March 4, 1947, a small group of Virginians gathered at the Hotel Roanoke to form the Virginia Sewage and Industrial Wastes Association, to be affiliated with the national Federation of Sewage Works Associations, along with a number of similar associations in other states, some then existing, others not yet formed. The "Federation," as it was then and still is known, eventually became the Water Pollution Control Federation, and the Virginia organization accordingly changed its name to Virginia Water Pollution Control Association.

The Association has grown significantly in the 25 years since then, and it is appropriate that it should start its second 25 years by returning to Roanoke and the Hotel Roanoke for its 26th Annual Meeting.

The Association has been an advocate, since the day of its inception, of the high environmental quality goals that are so avidly being demanded by an ecology-minded public today. The present Executive Committee is privileged to have served the Association during its Silver Anniversary year, and to have advanced the drive toward early achievement of these goals. To this end, we hope we have set sail for an even more successful 25 years to acclaim at the Association's Golden Anniversary celebration.

This brochure was prepared to provide a pictorial memento of the officers who, during the past 25 years, have provided the leadership toward these goals, and who have infused into the Virginia Water Pollution Control Association the spirit of dedication, accomplishment and progress that we have every reason to believe will continue.

Paul H. King

President 1971-72

### Presidents

|  |         |
|--|---------|
| Stuart C. Crawford<br>Bedell Award—1962  | 1951-52 |
| Samuel H. Reaves<br>Honorary Member—1973   | 1952-53 |
| Sam Evans  | 1953-54 |
| Reid W. Digges   | 1947-49 |
| Bryant L. Strother<br>Honorary Member—1967<br>Bedell Award—1973                              | 1949-50 |
| James A. Rives   | 1950-51 |
| Frank H. Miller<br>Bedell Award—1959<br>Honorary Member—1971<br>5-S—1984<br>Life Member—1985 | 1954-55 |
| W. R. McCann<br>Honorary Member—1966   | 1955-56 |
| James J. Corbalis, Jr.<br>Honorary Member—1985<br>Life Member—1988                           | 1956-57 |
| J. P. Kavanagh<br>Honorary Member—1971<br>Life Member—1985<br>5-S—1988                       | 1957-58 |
| Edward H. Ruehl<br>Honorary Member—1967<br>Bedell Award—1970<br>Life Member—1983<br>5-S—1985 | 1958-59 |
| Alfred H. Paessler<br>Bedell Award—1971<br>Life Member—1977<br>Honorary Member—1980          | 1959-60 |
| Harry L. Hale<br>Honorary Member—1985<br>Life Member—1989                                    | 1960-61 |
| Chalkley DuVal<br>Bedell Award—1968<br>Honorary Member—1969<br>Life Member—1985              | 1961-62 |
| Orval J. Hand<br>Honorary Member—1966  | 1962-63 |

|  |         |   |         |
|--|---------|---|---------|
| <i>Eugene C. Meredith</i><br><i>Bedell Award—1953</i>  | 1963-64 | <i>John J. Cibulka</i>  | 1980-81 |
| <i>Stanley R. Navas</i>  | 1964-65 | <i>James L. Van de Riet</i><br><i>5-S—1984</i><br><i>Bedell Award—1990</i>                                      | 1981-82 |
| <i>James R. Dooley</i><br><i>Hatfield Award—1959</i><br><i>Honorary Member—1981</i>  | 1965-66 | <i>William R. Hancuff, Jr.</i>  | 1982-83 |
| <i>E. Folger Taylor</i><br><i>Enslow-Hedgepeth Award—1970</i><br><i>Honorary Member—1976</i>   | 1966-67 | <i>Beth Turner</i><br><i>Enslow-Hedgepeth Award—1983</i><br><i>5-S—1984</i><br><i>Bedell Award—1985</i>         | 1983-84 |
| <i>Samuel W. Shafer</i><br><i>Bedell Award—1976</i><br><i>Life Member—1990</i>   | 1967-68 | <i>Thomas J. Grizzard</i><br><i>5-S—1984</i><br><i>Bedell Award—1987</i>  | 1984-85 |
| <i>Robert V. Davis, Sr.</i><br><i>Bedell Award—1977</i><br><i>5-S—1984</i><br><i>Life Member—1987</i>  | 1968-69 | <i>G. David Waltrip</i><br><i>Enslow-Hedgepeth Award—1984</i><br><i>5-S—1984</i>                                | 1985-86 |
| <i>James L. Hamrick, Jr.</i><br><i>Enslow-Hedgepeth Award—1968</i><br><i>Bedell Award—1974</i><br><i>Honorary Member—1979</i><br><i>Life Member—1985</i> | 1969-70 | <i>Kenneth F. Spear</i><br><i>5-S—1984</i><br><i>Enslow-Hedgepeth Award—1988</i>                                | 1986-87 |
| <i>Royal C. Thayer, Sr.</i><br><i>Bedell Award—1979</i><br><i>Honorary Member—1982</i><br><i>5-S—1984</i><br><i>Life Member—1985</i>                     | 1970-71 | <i>Mardane R. McLemore</i><br><i>5-S—1984</i><br><i>Enslow-Hedgepeth Award—1987</i><br><i>Bedell Award—1991</i> | 1987-88 |
| <i>Paul H. King</i>  | 1971-72 | <i>Glenn W. Rehberger</i><br><i>5-S—1985</i>  | 1988-89 |
| <i>G. O. Verboncoeur</i><br><i>Bedell Award—1980</i><br><i>5-S—1984</i>  | 1972-73 | <i>Jimmie D. Jenkins</i><br><i>5-S—1986</i>   | 1989-90 |
| <i>A. Wallace Hadder</i><br><i>Bedell Award—1982</i><br><i>5-S—1984</i>  | 1973-74 | <i>Patricia A. Jackson</i><br><i>5-S—1988</i>   | 1990-91 |
| <i>Eugene K. Goffigon</i><br><i>Hatfield Award—1970</i><br><i>Honorary Member—1980</i><br><i>Life Member—1990</i>  | 1974-75 | <i>James T. Canaday</i><br><i>5S—1988</i>   | 1991-92 |
| <i>Isaac N. Koontz</i><br><i>Bedell Award—1983</i><br><i>Honorary Member—1985</i>  | 1975-76 |   |         |
| <i>Clifford W. Randall</i><br><i>Bedell Award—1984</i><br><i>5-S—1984</i>  | 1976-77 |   |         |
| <i>Ernest M. Jennelle</i><br><i>5-S—1986</i>   | 1977-78 |   |         |
| <i>Michael A. Bellanca</i>   | 1978-79 |   |         |
| <i>Ronald E. Conner</i><br><i>5-S—1984</i><br><i>Bedell Award—1988</i>   | 1978-80 |   |         |

## President-Elects Vice-Presidents

Every president, except Reid W. Digges, W. R. McCann, and Orval J. Hand, served as vice-president the year immediately preceding his term as president through the year 1982-83. The office of president-elect was established that year with Beth Turner as the first incumbent. Subsequently, every president has served as president-elect the year immediately preceding his or her term as president and as vice-president the year immediately before that.

The following persons served only as vice-president.

---

|   |                    |
|---|--------------------|
| <i>J. N. Millar</i>   | 1951               |
| <i>Leroy R. Albert</i>                                      | 1955               |
| <i>J. P. Jurrius</i>  | 1962               |
| <i>Marion A. Steele</i>                                     | 1971-72 (Resigned) |
| <i>The following person is the current president-elect.</i> |                    |
| <i>James C. Pyne</i>  | 1991-92            |
| 5-S—1988  |                    |

---

### Secretary-Treasurers

---

|                                |                 |
|--------------------------------|-----------------|
| <i>Alfred H. Paessler</i>      | 1947-50         |
| <i>Willard Scott</i>           | 1950 (Resigned) |
| <i>George R. Talcott</i>       | 1950-52         |
| <i>James L. Hamrick, Jr.</i>   | 1952-57         |
| <i>Orval J. Hand</i>           | 1957-62         |
| <i>Samuel W. Shafer</i>        | 1962-65         |
| <i>Littleton H. Roden, Jr.</i> | 1965-Present    |
| Bedell Award—1978              |                 |
| 5-S—1984                       |                 |
| Meritorious Service Medal—1985 |                 |

---

### Assistant to Secretary-Treasurer

---

|                       |
|-----------------------|
| <i>Nancy J. Roden</i> |
| Honorary Member—1984  |
| 5-S—1984              |

---



*Nancy J. Roden*

### Water Pollution Control Federation Directors

---

|                                |           |
|--------------------------------|-----------|
| <i>L. L. Hedgepeth</i>         | 1947-50   |
| Bedell Award—1950              |           |
| <i>Eugene C. Meredith</i>      | 1950-53   |
| <i>Bryant L. Strother</i>      | 1953-56   |
| <i>Frank H. Miller</i>         | 1956-59   |
| <i>Edward H. Ruehl</i>         | 1959-62   |
| <i>Alfred H. Paessler</i>      | 1962-65   |
| <i>Chalkley DuVal</i>          | 1965-68   |
| <i>E. Folger Taylor</i>        | 1968-71   |
| <i>Samuel W. Shafer</i>        | 1971-74   |
| <i>R. V. Davis, Sr.</i>        | 1974-78   |
| <i>Royal C. Thayer, Sr.</i>    | 1974-77   |
| <i>G. O. Verboncoeur</i>       | 1977-78   |
| (Resigned)                     |           |
| <i>A. Wallace Hadder</i>       | 1978-81   |
| <i>Isaac N. Koontz</i>         | 1978-1983 |
| <i>Clifford W. Randall</i>     | 1981-1984 |
| <i>Ernest M. Jennelle</i>      | 1983-1986 |
| <i>Michael A. Bellanca</i>     | 1984-87   |
| <i>L. H. Roden, Jr.</i>        | 1986-1989 |
| <i>Ronald E. Conner</i>        | 1987-1990 |
| <i>James L. Van de Riet</i>    | 1989-1992 |
| <i>Thomas J. Grizzard, Jr.</i> | 1990-1993 |

---

# ARTICLES OF INCORPORATION OF VIRGINIA WATER POLLUTION CONTROL ASSOCIATION, INC.

---

We hereby associate to form a non-stock corporation under the provisions of Chapter 2, Title 13.1 of the Code of Virginia and to that end set forth the following:

- (a) The name of the corporation is Virginia Water Pollution Control Association, Inc.
- (b) Said corporation is organized exclusively for educational and scientific purposes, including, for such purposes, the making of distributions to organizations that qualify as exempt organizations under Section 501 (C)(3) of the Internal Revenue Code of 1954 (or the corresponding provisions of any future United States Internal Revenue law):

*The purposes of the corporation shall include:*

- (1) The advancement of fundamental knowledge of the water environment, its basic quality and the physical laws governing its interaction with other aspects of the environment and with the aesthetic, economic, and biological needs of the earth's inhabitants.
- (2) The advancement of practical knowledge in the technology, design, construction, operation, and management of water quality control systems and facilities.
- (3) The increased understanding of the nature and function of the earth's natural waterways, surface, subsurface, and atmosphere, and encouragement and promotion of action necessary to preserve and enhance them.
- (4) The implementation of the objectives previously stated through an exchange of information and

experience among its members, and other interested persons, by an annual meeting of its members.

- (5) The publication and distribution of information relating to the water quality control field.
- (6) The promotion of public understanding and the encouragement of sound regional policy in matters relating to the water quality control field.
- (7) The improvement of the professional status of all personnel engaged in any aspect of the water quality control field, including but not limited to the design, management, and operation of water quality control systems.
- (8) The stimulation of public awareness of the relationship of water resources to the general public welfare, and the need for preservation and reuse of water resources.
- (9) The advancement of the education of its members and other interested persons by the presentations of technical programs at its annual meetings, seminars, workshops and other meetings.
- (10) Affiliation with the Water Pollution Control Federation (Federation) and participation in the activities of that organization.
  - (c) The Corporation shall be composed of persons and groups of persons interested in any of the purposes of the Corporation and having the following qualifications:
    - (1) The membership of the Association shall consist of Active Members, Dual Active Members, Corporate Members, Contractor Members, Student Members, Honorary Mem-

bers, Life Members and Professional Wastewater Operations Division (PWOD) Members as defined in the following.

- (2) An Active Member shall be a person professionally engaged or interested in the advancement of knowledge relating to the objectives of the Federation and the Association.
- (3) A Dual Active Member shall be an Active Member in good standing of any other Member Association of the Federation.
- (4) A Corporate Member shall be a Wastewater Board, Department of Commission; Sanitary District; Department of Public Works or Department of Public Utilities responsible for wastewater; National, State, District or Municipal Board or Department of Health; or other body, corporation or organization engaged or interested in at least one of the stated objectives of the Corporation, and shall be entitled to one representative whose name shall appear on the roll of members. This representative may be changed at the convenience and pleasure of the Corporate Member on written notice to the Secretary-Treasurer.
- (5) A Contractor member shall be a person, firm or corporation commercially engaged in general contracting or specialty sub-contracting whose major construction activities are related to construction of municipal and/or industrial wastewater treatment facilities, pumping stations, force mains, collection systems and/or outfall lines and shall be entitled to one representative whose name shall appear on the roll of members. This representative may be changed at the convenience and pleasure of the Contractor Member on written notice to the Secretary-Treasurer.
- (6) A Student Member shall be a student of a college or university who spends at least one-half of his time on academic work or equivalent and who shall be currently registered at the time membership is requested in a course of study relating to the objectives of the Association. A Student Member may not retain this class of membership beyond the first anniversary date following termination of qualification as a Student Member.
- (7) An Honorary Member shall be an Active or Professional Wastewater Operations Division Member who has honorably retired by virtue of age or other reason from his regular employment or professional practice and who has rendered unusual or extraordinary service to the Association.
- (8) A Life Member shall be a person who qualifies for Federation Life Membership and has applied to the Association for such class of membership through the Secretary-Treasurer.
- (9) A Professional Wastewater Operations Division Member shall be a person who is actively employed by the responsible operating entity on the facility site on a day-to-day basis in the operation and/or maintenance of wastewater collection facilities, wastewater treatment facilities, or wastewater laboratories provided for such treatment facilities or retired therefrom.
  - (d) In the Board of Directors shall be vested the full governance and control of all corporate and business affairs.
  - (e) The number of directors and their terms of office shall be fixed by the By-laws of the Corporation. The directors shall be elected by the members of the Corporation. All directors shall be eligible for re-election and shall be members in good standing of said Corporation.
  - (f) No part of the next earnings of the Corporation shall enure to the benefit of, or be distributable to its members, directors, officers or other private persons except that the Corporation shall be authorized and empowered to pay reasonable compensation for

services rendered and to make payments and distributions in furtherance of the purposes set forth in Article (b) above. No substantial part of the activities of the Corporation shall be the carrying on of propaganda, or otherwise attempting to influence legislation, and the Corporation shall not participate in, or intervene in (including the publishing or distribution of statements) any political campaign on behalf of any candidate for public office, and notwithstanding any other provisions of these articles, the Corporation shall not carry on any other activities not permitted to be carried on (a) by a Corporation exempt from Federal income tax under Section 501(C)(3) of the Internal Revenue Code of 1954 (or the corresponding provisions of any future United States Internal Revenue Law) or (b) by Corporation contributions to which are deductible under Section 170 (c)(2) of the Internal Revenue Code of 1954 (or the corresponding provisions of any future United States Internal Revenue law).

(g) Upon the dissolution of the Corporation, the Board of Directors shall, after paying or making provisions for the payment of all of the liabilities of the corporation, dispose of all of the assets of the corporation exclusively for the purposes of the Corporation in such manner or to such organization or organizations organized and operated exclusively for charitable, educational, religious or scientific purposes as shall at the time qualify as an exempt organization under Section 501 (C)(3) of the Internal Revenue Code of 1954 (or under Section 501 (C) (3) of the Internal Revenue Code of Law), as the Board of Directors shall determine. Any such assets not so disposed of shall be

disposed of by the Court of competent jurisdiction of the County in which the principal office of the corporation is then located, exclusively for such purposes or to such organization or organizations, as said court shall determine which will organize and operate exclusively for such purposes.

(h) The post office address of the initial registered office is P. O. Box 170, 110 North Second Avenue, Hopewell, Virginia. The name of the city in which the initial registered office is located is City of Hopewell, Virginia.

(i) There shall be six directors constituting the initial Board of Directors. The names and addresses of the persons who are to serve on the initial Board of Directors are:

*Clifford W. Randall,  
Professor of Civil Engineering  
V. P. I. and State University  
Blacksburg, Virginia 24061*

*L. H. Roden, Jr.  
8207 Franconia Road  
Richmond, Virginia 23227*

*Dr. Ernest M. Jennelle  
Dewberry, Nealon & Davis  
8411 Arlington Boulevard  
Fairfax, Virginia 22030*

*I. N. Koontz  
R. Stuart Royer and Associates  
1514 Willow Lawn Drive  
Richmond, Virginia 23226*

*R. V. Davis,  
Executive Secretary  
State Water Control Board  
4010 West Broad Street  
Richmond, Virginia 23230*

*Royal C. Thayer,  
Sanitary Engineer  
1600 South Eads Street,  
Apt. 332-S  
Arlington, Virginia 22202*

*ncludes changes through those approved by membership at Annual Business Meeting, Natural Bridge, Virginia, April 30, 1986.*

# VIRGINIA WATER POLLUTION CONTROL ASSOCIATION, INC.

---

## By-Laws Objects and Purposes

The objectives of this Corporation shall include:

1. The advancement of fundamental knowledge of the water environment, its basic qualities, and the physical laws governing its interaction with other aspects of the environment and with the aesthetic, economic and biological needs of the earth's inhabitants.
2. The advancement of practical knowledge in the technology, design, construction, operation and management of water quality control systems and facilities.
3. The increase understanding of the nature and function of the earth's natural waterways, surface, subsurface and atmosphere, and encouragement and promotion of action necessary to preserve and enhance them.
4. The implementation of the objectives previously stated through an exchange of information and experience among its members, and other interested persons, by an annual meeting of its members.
5. The publication and distribution of information relating to the water quality control field.
6. The promotion of public understanding and the encouragement of sound regional policy in matters relating to the water quality control field.
7. The improvement of the professional status of all personnel engaged in any aspect of the water quality control field, including but not limited to the design, management, and operation of water quality control systems.
8. The stimulation of public awareness of the relationship of water resources to the general public welfare, and the need for preservation and reuse of water resources.
9. The advancement of the education of its members and other interested persons by the presentation of technical programs at its annual meetings, seminars, workshops and other meetings.
10. Affiliation with the Water Pollution Control Federation (Federation) and participation in the activities of that organization.
11. Any other purposes which a non-stock corporation organized under Chapter 2 of the Code of Virginia may have except those required to be specifically set forth in the Articles of Incorporation.

## Article I Board of Directors

**Section 1.** The governing body of Virginia Water Pollution Control Association, Inc., (Association) shall be a Board of Directors (Board) in which shall be vested the full governance and control of all corporation and business affairs. The Board shall consist of eight (8) directors. Seven (7) shall be the Association officers as described in Article III, Section I hereof and the eighth shall be the immediate Past President. The Board may select as it may choose honorary non-voting directors who are qualified by reason of their long services to the advancement of this organization.

**Section 2.** The directors shall be elected by the membership at the annual meeting concurrently with their election to their respective offices and for the same terms as provided in Article III hereof. The directors shall be eligible for re-election except as provided in Article III hereof.

**Section 3.** Directors shall be members in good standing of Virginia Water Pollution Control Association, Inc.

**Section 4.** The Board shall meet immediately preceding and immediately following the annual meeting. Special meetings of the Board may be called by the President or in his absence by the President-Elect, from time to time. A majority of the voting members of the Board of Directors shall constitute a quorum of any of its meetings. Notice of special Board meetings shall be issued by the Chairman of the Board and/or Secretary-Treasurer at least five (5) days in advance of such meetings to all Board members.

**Section 5.** In addition to the qualification and the number of Directors provided in Sections 1, 2, and 3 hereof, Association members who are serving as President, President-Elect, Vice President, Treasurer, Professional Wastewater Operations Division (PWOD) Federation Zone Director or Director-at-Large of the Federation shall serve as an ex-officio member of the Board without vote during their term of Federation office and the number of directors shall be increased in accordance therewith.

**Section 6.** When a member holds the office of Federation Director concurrently with another office or position as provided in Article III, Section 3 hereof, the number of directors shall be decreased in accordance therewith.

## **Article II Classification of Members**

**Section 1.** The membership of the Association shall consist of Active Members, Dual Active Members, Corporate Members, Contractor Members, Student Members, Honorary Members, Life Members and Professional Wastewater Operations Division (PWOD) Members as defined in the following sections.

**Section 2.** An Active Member shall be a person professionally engaged or interested in the advancement of knowledge relating to the objectives of

the Federation and the Association.

**Section 3.** A Dual Active Member shall be an Active Member in good standing of any other Member Association of the Federation. A Dual Active Member shall have all the rights and privileges of an Active Member except that such person may not hold office in the Association.

**Section 4.** A Corporate Member shall be a Wastewater Board, Department or Commission; Sanitary District; Department of Public Works or Department of Public Utilities responsible for wastewater; National, State, District or Municipal Board or Department of Health; or other body, corporation or organization engaged or interested in at least one of the stated objectives of the Corporation, and shall be entitled to one representative whose name shall appear on the roll of members and who shall have all the rights and privileges of an Active Member. This representative may be changed at the convenience and pleasure of the Corporate Member on written notice to the Secretary-Treasurer.

**Section 5.** A Contractor member shall be a person, firm or corporation commercially engaged in general contracting or specialty sub-contracting whose major construction activities are related to construction of municipal and/or industrial wastewater treatment facilities, pumping stations, force mains, collection systems and/or outfall lines and shall be entitled to one representative whose name shall appear on the roll of members and who shall have all the rights and privileges of an Active Member. This representative may be changed at the convenience and pleasure of the Contractor Member on written notice to the Secretary-Treasurer.

**Section 6.** A Student Member shall be a college or university student who spends at least one-half of his time on academic work or equivalent and who shall be currently registered at the time membership is requested in a course of study relating to the objectives of the Federation and the Association. A Student Member may not retain this class of membership beyond the first anniversary date following termination

of qualification as a Student Member. A Student Member shall have all the rights and privileges of an Active Member except that such person may not hold office in the Association.

**Section 7.** An Honorary Member shall be an Active or Professional Wastewater Operations Division Member who has honorably retired by virtue of age or other reason from his regular employment or professional practice and who has rendered unusual or extraordinary service to the Association. An Honorary Member shall have all the rights and privileges of an Active Member.

**Section 8.** A Life Member shall be a person who qualifies for and has received Federation Life Membership and has applied to the Association for such class of membership through the Secretary-Treasurer. A Life Member shall have all the rights and privileges of an Active Member.

**Section 9.** A Professional Wastewater Operations Division Member shall be a person who is actively employed by the responsible operating entity on the facility site on a day-to-day basis in the operation and/or maintenance of wastewater collection facilities, wastewater treatment facilities, or wastewater laboratories provided for such treatment facilities or retired therefrom. A Professional Wastewater Operations Division Member shall have all the rights and privileges of an Active Member except that such person may not hold office of Federation Director.

### **Article III Officers**

**Section 1.** All officers shall be members of the Association who are not specifically prohibited herein from holding office. The officers of the Association shall be a President, President-Elect, Vice President, two (2) Directors to serve on the Board of Control of the Federation, a PWOD Zone Council Representative and a Secretary-Treasurer. These officers, together with the immediate Past

President, shall constitute the Board of Directors, which shall be the governing body of the Association, and shall conduct its affairs in accordance with the provisions of the By-laws.

**Section 2.** Officers shall be elected at the annual meeting of the Association; provided, that should a vacancy occur by resignation or other cause during the tenure of any office of the Association, so elected, there shall be a special called meeting of the Board as soon thereafter as practicable and a successor elected by the Board to fill the vacancy for the remaining term of office.

**Section 3.** A member may hold the office of Federation Director concurrently with the office of President, President-Elect, Vice President or Secretary-Treasurer or the position of immediate Past President.

**Section 4.** The PWOD Zone Council Representative shall be a PWOD Member. A person may not hold this office concurrently with the office of PWOD Federation Zone Director. The PWOD Zone Council Representative may succeed himself but shall not serve in excess of three full consecutive terms.

**Section 5.** The term of office of the President, President-Elect, Vice President and PWOD Zone Council Representative shall be for one year and the Secretary-Treasurer shall be for three (3) years, as determined by the annual meetings of the Association. The President-Elect shall automatically advance to President and to immediate Past President.

**Section 6.** The term of the Federation Directors shall be approximately three years as determined by the annual meeting of the Federation. The Directors shall not be eligible to succeed themselves in full consecutive terms but they may succeed themselves if their term of service has been less than two (2) years.

### **Article IV Admission and Expulsion**

**Section 1.** Any person or organization desiring to become a member of the

Association shall make application on a form provided by the Association. Such application shall be forwarded to the Secretary-Treasurer or to the Federation Executive Director and accompanied with the current dues. There shall be no admission fee.

**Section 2.** Honorary Membership shall be conferred at the sole discretion of the Board of Directors.

**Section 3.** Any member may be expelled from the Association for good and sufficient reason by two-thirds (2/3) vote of the Board of Directors.

## **Article V**

### **Payment of Dues**

**Section 1.** The annual dues for Active Members, Dual Active Members, Corporate Members, Contractor Members, Student Members and PWOD Members shall be determined by the Board of Directors, based on applicable sections of the By-laws of the Federation and the needs of the Association, and shall be assessed on a yearly basis commencing with the member's anniversary date. Dues shall be paid in advance.

**Section 2.** No dues shall be paid to the Association by Honorary Members and their dues as Active Members in the Federation shall be paid by the Association.

**Section 3.** No dues shall be paid by Life Members.

**Section 4.** Annual dues in advance will be billed directly to Association Members by the Federation Executive Director. Dues shall be payable to the Federation Executive Director within one month after a Member's anniversary date or alternately to the Secretary-Treasurer by the Member's anniversary date.

**Section 5.** The Secretary-Treasurer shall certify each month to the Executive Director of the Federation, the new and renewal members of the Association whose dues were received by him. Such certification shall be accompanied by payment of appropriate Federation

dues for such members.

**Section 6.** Members whose dues have not been paid within one month after the anniversary date shall be given notice of such default by the Federation Executive Director. If the dues remain unpaid fifteen days after such notice, the members in default may be removed from the roll of the Federation by the Executive Director and from the roll of the Association by the Secretary-Treasurer.

**Section 7.** All members in good standing shall be entitled to such publications of the Federation as may be approved by its Board of Control for the appropriate membership class. All members shall be entitled to the publications of the Association as may be approved by the Board of Directors.

## **Article VI**

### **Fiscal Year**

**Section 1.** The fiscal year of the Association shall begin on April 1 and end on March 31.

## **Article VII**

### **Meetings**

**Section 1.** A regular annual meeting and business session of the membership of the Association shall be held at such place and on such date as shall be selected by the Board.

**Section 2.** Special meetings may be held at such times and places as designated by the Board.

**Section 3.** Notice of all annual and business meetings shall be sent out by the Secretary-Treasurer at least 30 days in advance.

## **Article VIII**

### **Duties of Officers**

**Section 1.** The President shall supervise the affairs of the Association and shall preside at all meetings during the year following the annual meeting at which he is elected. He shall be Chair-

man of the Board of Directors.

**Section 2.** The President-Elect shall perform the duties of the President in the event that the President is unable for any reason to carry on his functions.

**Section 3.** The Vice President shall perform the duties of the President-Elect in the event that the President-Elect is unable for any reason to carry on his functions.

**Section 4.** The Federation Directors shall represent the Association in the conduct of all business by the Board of Control of the Federation.

**Section 5.** The PWOD Zone Council Representative shall represent the Association on the PWOD Zone Council.

**Section 6.** The Secretary-Treasurer shall, subject to the direction of the Board of Directors, be the executive administrator of the Association; he shall pay all just bills of the Association; he shall keep financial records, report at the annual meeting on all receipts, expenditures and debts of the Association; and he shall maintain a complete record of all of its activities and transactions; and he shall perform such other duties as may be assigned by the Board.

**Section 7.** Any officer may be removed from office for good and sufficient reason by a two-thirds vote taken at a duly constituted meeting of the Board.

## **Article IX Committees**

**Section 1.** The President is empowered to appoint such committees as may be required to advance the best interest of the Association and to enable it to fulfill its objectives.

**Section 2.** The President shall appoint a Nominating Committee and designate its Chairman. The Committee, through its chairman, shall report in writing to the President and Secretary-Treasurer at least one hundred twenty (120) days prior to the annual meeting

of the Association its selection of candidates for each office required to be filled. All nominees shall have signified their willingness to serve. The Board is empowered to reject or make such changes in the report as it deems in the best interest of the Association. After approval of the report by the Board, the Secretary-Treasurer shall transmit it to the membership at least thirty (30) days prior to the annual meeting.

## **Article X Awards**

**Section 1.** The Board shall establish such awards with appropriate criteria to recognize Association members and/or non-members as will in its judgement most effectively advance the objectives of the Association.

**Section 2.** The Association shall participate in the Awards program of the Federation in accordance with its requirements.

**Section 3.** Awards shall be made by a majority vote of the Board.

## **Article XI Amendments**

**Section 1.** All proposed amendments to the By-laws shall be submitted in writing to the Board of Directors, which at its discretion may bring them before a business session of members at the annual meeting of the Association. The Board of Directors must do so when a request in writing is made by as many as 20 per cent of the members of the Association. All proposals for amendments to be acted upon at the annual meeting shall be submitted to the membership at least thirty (30) days before the annual business session of members of the members of the Association. A majority affirmative vote of the members present and voting at said meeting shall be required for the adoption of an amendment.

**Section 2.** Amendments to the By-laws may be made by majority vote of the Board prior to an annual meeting

when in its judgement such action is necessary. Such amendments shall be submitted to the membership at the succeeding annual meeting in accordance with the procedures of Section I herein.

Includes amendments through those approved by membership at Annual Business Meeting, Natural Bridge, Virginia April 30, 1986.



*The City of Richmond Plant*

