ROUDABUSH NOMINATED FOR VAS PRESIDENT

NOMINATING COMMITTEE SUGGESTS SPECIFIC DUTIES FOR OFFICERS

The Advisory Nominating Committee composed of Herman L. Courson, John Foster, C. B. Malcolm, P. Porcher Gregg, J. Walter Jones, Jr., James D. Payne and President George F. Cook, Jr., has recommended several changes in the duties of the 1st and/or 2nd Vice President.

It is a well established fact that the business of VAS is becoming larger and more complex each year, and that the many duties of the President could be delegated to other officers.

The consensus and recommendations of this Committee is that specific duties be assigned to newly created offices of 1st and 2nd Vice Presidents to lighten the load of the President. In general it is recommended that the following duties be assigned to the 1st or 2nd Vice Presidents.

1. Represent President at Chapter Meetings.
2. Speak to various civic and educational functions.
3. Be Chairman or Co-Chairman of Annual Meeting Committee.
4. Coordinator of several specific Committees.

Of course there are many other duties that could be assigned to the Vice Presidents that would lessen the work load of the state executive and at the same time bring the chapters closer to the state officers.

WILLIAM MORRIS FOSTER

Morris Foster of Charlottesville was selected by the Board of Directors at the October meeting to be Secretary-Treasurer nominee for VAS for 1968. Born in 1940 at Union, West Virginia, Foster graduated from Scottsville High School in 1959 and immediately entered into surveying work under the employment of B. Aubrey Huffman, Engineer in Charlottesville.

A resident of Virginia since 1945 and Albemarle County for the past 13 years, Foster continued his technical schooling through International Correspondence Schools and was certified in 1967. Member of the Monticello Chapter he is currently an Associate in the firm of B. Aubrey Huffman and Associates and is Vice-President and Secretary of Huffman Engineering and Construction Company. Morris is married and resides with his wife and 3 year old daughter at 435 Moseley Drive in Charlottesville, Va.
The Old Dominion Surveyor

"The Old Dominion Surveyor" is the official publication of the Virginia Association of Surveyors and is published quarterly for the membership and for the betterment of the surveying profession.

GEORGE F. COOK, JR., President
C. A. THORPE, JR., Editor

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For VAS Membership write Robert R. Kim 6560 Backlick Road, Springfield, Virginia 22150

President's Message

The year of 1967 is now within its waning months, however, these are months of much activity within the Virginia Association of Surveyors.

Our Fall Board Meeting held in Richmond on October 7th was one of the largest Directors Meetings held to date.

At this time, I would like to again express my thanks to the Central Chapter for hosting this meeting and for providing such an excellent program. The Golf Tournament on Friday afternoon, and the Banquet and entertainment in the evening were enjoyed by all.

Much business was transacted during this meeting, much of which will appear elsewhere in this publication.

Our new lapel pins and tie tacs are now ready for distribution to the entire membership. This is indeed a fine pin, one that all members should possess. (See related notice.)

We have been assured that the publication of all existing statutes pertaining to surveying within the Commonwealth of Virginia will be ready for distribution within the next thirty days. This will be distributed for insertion into the Standards of Practice Manual.

Forthcoming in the near future will be the 1967-68 Directory and also the Surveying Outlook Brochure.

Also of importance, was the action taken by the Board on updating of our By-Laws. This action and copies thereof will be mailed to the entire membership prior to the Annual Meeting.

Plans are well underway for the 20th Annual Meeting to be held in Williamsburg, January 18-21, 1968. I strongly urge every member to make a concerted effort to attend and to bring your families.

In closing my sincere thanks for the cooperation received from all during the past months.

VARIABLE PENSION PLAN

During the 19th Annual Meeting of VAS held at Williamsburg, January 12-14, 1967, the membership adopted a "Variable Pension Plan" which is a combination of life insurance and a mutual fund.

HR-10 which is incorporated with this plan was improved by new legislation passed by the Congress.

The following are some important aspects of HR-10 which were compiled by the VAS insurance broker, Mr. Rudolph E. Tucker.

IF a self-employed person adopts a plan agreeing to:

1) include all full time employees with three years of service, and
2) set aside funds until age 59½ (unless disability or death).

THEN the self-employed person may:

1) contribute up to 10% ($2,500) of his earnings for himself, which is tax deductible—he gets full deductions for contributions for other employees
2) contribute another 10% ($2,500) for himself in certain circumstances
3) have all funds accumulate tax free, and
4) receive benefits on retirement on a favorable tax basis.

Where does HR-10 make sense? How about some of the following for starters?

1) for the self-employed professional man or woman who cannot, under state law, incorporate his practice or business;
2) for those with few, or no, full time employees with three years of service;
3) for those who have employees for whom they "want to do something;"
4) for those to whom the immediate tax saving is important, and who can understand the tremendous value of "tax free accumulation" during the years of high personal earnings;
5) for those whose children are grown and self-supporting, and who are now attempting to accumulate for their own retirement and security;
6) for those who could "double" their savings dollars with Uncle Sam paying part of the cost;
7) for the very many who simply won't have any funds for retirement if they can always "lay their hands" on their savings, and,
8) in short, free dollars for retirement are within our reach.

RUDOLPH E. TUCKER
Pension Consultant
VAS TO ELECT TWO VICE PRESIDENTS FOR 1968

For the first time in its history VAS members will elect a first and second vice president for 1968. The work load of the State President has reached such a level as to make the Board of Directors take action to lighten the duties of the office of President.

The State Board of Directors at its October meeting nominated the following well-known members of VAS to be Vice Presidents:

J. A. Gustin, Martinsville, Virginia  
Carl H. Hellwig, Springfield, Virginia  
Millard G. Smith, Norfolk, Virginia  
J. Williamson Clark, Fishersville, Virginia

J. A. GUSTIN

Past President and Secretary-Treasurer of the Southern Chapter, of VAS, Gustin is also a Registered Land Surveyor and Engineer in Virginia, Florida and a Registered Engineer in New York and North Carolina. Graduating from Alfred University with a BS in Engineering, he also attended graduate school in the College of Mines at Pennsylvania State University and at Illinois Institute of Technology.

"J. A." is a member of the North Carolina Society of Surveyors, ACSM, Virginia Society of Professional Engineers, Consulting Engineer Council. Formerly employed by U. S. Steel Corp. as exploration engineer, and with R. I. Vanderbilt Mines as Chief Engineer, Gustin is now in private practice in Martinsville.

J. WILLIAMSON CLARK

Past Director of VAS, charter member and first President of the Western Chapter, charter member and present Vice President of the Monticello Chapter of VAS.

Born in Augusta County, Virginia, on January 12, 1918, Bill Clark was educated in the public schools of Augusta County, Fishbourne Military School and the Georgia School of Technology.

During World War II, Bill served with the 7th Photographic Trimeetrogon Squadron compiling maps from Aerial Photographs. Upon completion of military service in 1946, he was employed by W. A. Crawford, a certified land surveyor practicing in Augusta County.

Clark received his 3a license in 1949 and his 3b in 1958. Since 1952 he has been in private practice in Rockbridge County and from 1955 to present in Augusta County.

Active in several local civic organizations, Bill is married and has four children.

MILLARD G. SMITH

Born in Richmond, Virginia in 1920, Millard Smith moved to Norfolk in 1932 where he graduated from Maury High School in 1939. Following high school he attended VMI for 2 years and served in the Army for 3 1/2 years. While in service Millard completed an engineering course at Harvard University.

Returning from service he was employed by the City of Norfolk, in the Division of Surveys for five years.

Past President of the Tidewater Chapter, past State Secretary-Treasurer and currently State Director, Millard is also a member of ACSM, Tidewater Association of Home Builders, American Legion and Lions Club.

For the past 16 years he has been in private practice with associates.

CARL H. HELLWIG

Past President of the Mount Vernon Chapter, Carl Hellwig has been one of the leading surveyors in Northern Virginia since 1951.

Born in Washington, D. C., Carl was educated in the public schools of the District and later attended North Dakota State College where he majored in civil engineering.

Serving in the Army during World War II, he was assigned to the European Theater of Operations.

In 1951, he founded Springfield Surveys which he heads today as its principal. At present he holds membership in ACSM, Water Pollution Control Federation, Virginia Citizens Planning Association and is a Past Director of Virginia Savings and Loan Association.
Directors Entertained
By Central Chapter

The Central Chapter was host to the Board of Directors at their fall meeting in Richmond on October 6th and 7th.

Held at the new Howard Johnson Motel the Directors and members started the program with a golf match at the Hermitage Country Club which was preceded by a special lunch. Twenty-four members started to tee-off in matched foursomes to try and qualify for one of the two trophies to be awarded, one for low gross score and the other for low gross under the Callaway system. When the final scores were posted at the end of the match E. Stuart Ball of Norfolk had the low gross score and Judge Robert T. Vaughan of South Boston won with the low gross under the Callaway system.

An enjoyable cocktail hour followed the afternoon of golfing. Later all members and their wives attended the banquet and were entertained by Mr. Talley Fox, Mr. Ed. Robertson and Mrs. Mary Valdrighi. The entire day will be remembered by all those in attendance.

GOLF IS STILL NO. 1 WITH VAS DIRECTORS

PLAN NOW
To Attend The
20th Annual Meeting
Williamsburg, Virginia
January 18-20, 1968

Wagons Ho! Did someone think we were going to walk 18 holes? L to R Thorpe, Jones, Bell, Seargent, Carter.
Two Year VAS Directors

Nominated for the position of two year Directors the Advisory Nominating Committee has presented the following members who will run for the two positions:

R. STUART BALDWIN

Past President and also the current President of the Tidewater Chapter.

Graduating from VPI with a B.S. in Civil Engineering in 1940, Stuart is also a registered Professional Engineer and Land Surveyor. Partner in the firm of Baldwin & Gregg he also holds membership in the Virginia Water Pollution Control Association, National Society of Professional Engineers, Virginia Society of Professional Engineers and ACSM.

ASHTON L. WOOD

Past President of the Mt. Vernon Chapter, "Woody" was born in Gordonsville, Va., and finished primary and high school in his home town. Employed by the Virginia Highway Department and later by Arlington County he has been certified since 1958.

Associated with James D. Payne for 8 years he is now a partner in the firm of Payne & Associates.

JACK M. HILL

A charter member of the Tidewater Chapter, Jack Hill has served the Tidewater Chapter as President, Director and Secretary-Treasurer. He is presently our State Highway Liaison Committee Chairman.

Graduating from VPI, he earned a B.S. in Civil Engineering cum laude in 1949. Continuing his education Jack studied graduate work in structures at Virginia Tech and was an instructor in statics and strength at Old Dominion College. Holding membership in ASCE, ASME, Engineers Club of Hampton Roads, ACSM. Jack is a partner in the firm of McGaughy, Marshall and McMillan.

CHARLES E. KABRICH

Past President of Western Chapter, Colonel Kabrich is a graduate of VPI with B.S. and M.S. degrees in Civil Engineering. Retiring as a colonel in the U. S. Army Corps of Engineers, he has seen 27 years service with the Engineers.

Registered Professional Engineer and Certified Land Surveyor in Virginia, he is now in private practice in Franklin County.

Surveyors Hall of Fame Seeks Candidates

David Dick, Chairman of the Surveyors Hall of Fame Committee hopes that members of VAS will find the opportunity to nominate several candidates for this worthy project during the coming winter.

The purpose of the Virginia Surveyors Hall of Fame is to recognize as well as to honor land surveyors of an earlier generation. The Hall of Fame will also serve to give us a better understanding of their earlier surveying methods, their problems and their status in the community. Many of us are familiar with old surveys, but few of us know anything about the men who made them.

Realizing that sponsoring a candidate and writing a full report takes time—the following in regard to the Hall of Fame may be helpful when considering a candidate:

1. Most members of VAS have an opportunity to find likely candidates as they trace old surveys and use old maps and descriptions.
2. Information about a candidate can be found in Court House records, from the candidates family, friends, acquaintances, local historians, and local histories.
3. Several VAS members can work together in getting the information.
4. The sponsors can take as long as they want to prepare the report and they may submit it before August 10th of any year, since this is expected to be a continuous project.
5. Anyone considering the sponsoring of a candidate should have a copy of the "Procedure and Criteria for Virginia Surveyors' Hall of Fame" as approved by the VAS Board of Directors on May 14, 1966.

HELP WANTED

Population of the U. S. ........................................... 185,000,000
Population over 65 ................................................... 61,000,000
People left to work .................................................. 124,000,000
People under 21 ..................................................... 63,000,000
Government employees ............................................. 30,000,000
People left to work .................................................. 31,000,000
People in armed forces ............................................. 12,000,000
City and state employees .......................................... 18,800,000
People left to work .................................................. 200,000
Institutionalized and hospitalized ................................ 126,000
People left to work .................................................. 74,000
Bums and drunks ..................................................... 62,000
People left to work .................................................. 12,000
Prisoners ................................................................ 11,998
People left to work .................................................. 2

"YOU and ME. And you'd better get busy because I'm tired of running this country all by myself.

(Anonymous)
CENTRAL CHAPTER . . .

In the last six months the Central Chapter has had two very successful meetings, one on May 26th, at which a good many business items were discussed some of which were to be handled locally and others to be taken up at the Fall Board meeting. We had our usual picnic at Seargent’s river place that was reasonably well attended.

The Central Chapter is striving to enlarge our affiliate membership. We have been successful in obtaining three ads for our directory.

Since our last meeting we have been busy planning for our annual Ladies Night banquet for the fall meeting, which we again plan to play host to the State Board of Directors meeting.

It was decided that we would obtain a supply of lapel pins and tie tacs and make them available to the chapter membership.

Robert Downing

MONTICELLO CHAPTER . . .

The third meeting in 1967 of the Monticello Chapter was held in Charlottesville on September 14th with fourteen members and two guests in attendance.

Bill Roudabush spoke on the possibility of organizing a school for members and employees to teach proper methods for drainage computations for subdivisions. It was suggested that an experienced person would be the ideal choice as an instructor in such a course. There was a very interesting discussion on how to initiate such a course and just what the content should be. Mr. Roudabush was appointed to investigate the possibilities and make a complete report on this subject at the next meeting.

A general discussion was also had of the proposed revisions to the Albemarle County subdivision Ordinance. A committee was appointed to study this proposed ordinance and make suggestions at the public hearings.

At the conclusion of the business meeting two movies furnished by U. S. Geological Survey were shown—the “Air-borne Control Systems of Surveying” and the “Alaskan Earthquake.”

MOUNT VERNON CHAPTER . . .

The Mount Vernon Chapter has been very active during the past few months with a dinner meeting in May, June and Directors meetings in June, August and September.

At the September 28 meeting, the President reported on the four board meetings. State President George Cook made several announcements regarding the Northern Virginia Community College and the co-op working program.

Chairman Robert Pitera of the Education Committee reported on the Surveyors School at Woodson High School, Fairfax, Va., which began classes on September 19.

Cecil Jackson, Chairman of the Ethics and Practices Committee gave a report on the successful termination of an allegation of malpractice by a surveyor.

Fees and Salaries Committee Chairman Jack Coldwell gave a complete report on his committees progress to date.

A tour of the facilities of the Cooper-Trent organization was made by all members of the chapter following a most enjoyable cocktail hour and dinner—the entire chapter is very appreciative of the fine hospitality of this affiliate member firm.

James D. Nealon

SOUTHERN CHAPTER . . .

The Southern Chapter has had two meetings since the last Board meeting. In June the chapter met in Clarksville, with Tom Charlton and Richard Quible in charge of arrangements. The ladies attended along with President George Cook and his wife.

Business discussed included the problem of State Highway Resident Engineers requirements with regard to subdivision streets in the various counties and the differences that prevail. Chapter Committee Chairman, Alfred Carter has compiled much information on this problem and has been in touch with State Committee Chairman Jack Hill. The Chapter voted to purchase the lapel pins for the members. Requirements for the Hall of Fame recipient were discussed. President Cook spoke to the membership with regard to the challenges of the year.

The third meeting of the year was held in Halifax with Alfred Carter in charge of arrangements. This was an outing also attended by the ladies. Boating, fishing, golf and a delicious buffet steak dinner were enjoyed by all.

The next meeting is scheduled for November in Martinsville.

Fred Shanks
TIDEWATER CHAPTER . . .

The last chapter meeting was held at the office of Baldwin & Gregg to discuss the agenda for the State Board meeting in Richmond.

A general chapter meeting was held at Virginia Beach in August at which cocktails and dinner were served. Among the business items discussed were the appointments to the following state committees:

- Fees & Salaries—P. Porcher Gregg
- Highway Liaison—Jack Hill
- Ethics Committee—Wilfred Large

Other chapter activities include the Education Committee sponsoring a surveying course and a mathematics course at Maury High School in evening sessions. Approximately 26 people have enrolled—17 in the basic course and 9 students in the second year course.

R. Stuart Baldwin

WESTERN CHAPTER . . .

The Western Chapter has 20 members scattered over an area of about 15,000 square miles. Distances and communication difficulties limit the feasibility of frequent meetings. Two membership meetings are held annually, one in April and one in October. The last regular meeting was held on April 22nd, with 16 members present. One affiliate member, families and friends attended, including our President George F. Cook, Jr.

A board of directors meeting was held on July 15th, to select a candidate for secretary-treasurer to replace Staley Clements who felt that he must withdraw as a candidate for personal reasons. James L. Patterson was chosen to fill the vacancy on the ballot.

The annual picnic meeting was held at Claytor Lake Park on July 15th. Favorable weather and good attendance contributed to an enjoyable day for wives, children and friends.

Following the spring VAS Board of Directors meeting a mailing was sent out to the chapter members to learn their sentiment in regard to accepting their proportionate part of the financial responsibility for the purchase of lapel pins. The answering response was in favor of purchasing the pins.

The fall meeting of the Western Chapter membership will be held at Natural Bridge, beginning at 1:00 P.M. on October 28th.

The members of the VAS Board of Directors are cordially invited to attend.

Woodrow W. Bedsaul

TO SEE OURSELVES AS OTHERS SEE US

In the lead editorial in the May Newsletter of the California Council of Civil Engineers and Land Surveyors, President Hugh E. Halderman has in a brief space said a great deal about how engineers can improve their professional status.

"Last month, I attended a planning commission meeting where an engineer presented a tentative map—drawn in pencil and printed on the drafting room blueray. At the same meeting, an architect presented a proposal, professionally printed in color, complete with renderings and a bound report on the cost, justification, and ultimate benefit of the project to the community.

"Which one was the professional presentation? Which one created the better image? Unfortunately, too many engineers fail to recognize that simple good business practices are the beginning point of enhancing their 'image.'

"The profession is concerned about the encroachment of architects into land planning, a field which has historically been considered engineering. Yet a seminar in city planning offered by UCI (University of California, Irvine Campus) is being attended by six architects, 15 planning officials, and only one private engineer. Publicly employed engineers are not represented. Is this evidence that the engineer knows it all—or that he doesn't care?

"The Council receives monthly suggestions that legislation be enacted to reserve to the engineer or land surveyor some area of business. I suggest that it takes more than a Registration Act and a ticket on the wall to create professionalism and the image which we desire, or to get the work.

"As a start, why don't we throw away the onionskin drawings, rewrite that last engineering report in English, fire the chairman who never shaves, and paint the reception room and the field truck.

"Then we could get down to some real effort to improve our professional status such as getting the work out on schedule, turning off the television and going back to school, reviewing our designs to see that they are really economical, and telling the County Engineer that we refuse to use standard plan No. 22 because we have prepared a better design—and prove it.

"In summary, if we spent more time worrying about being professional, we would have no time left to worry about our image. And we wouldn't have to."

Civil Engineering—ASCE September 1967
NEW VAS LAPEL PIN AVAILABLE

The new lapel pin incorporating the seal of the Virginia Association of Surveyors as adopted by the Board of Directors on May 14, 1966 is now available to all members of VAS.

Members may obtain these pins, which are also equipped with a tie-tac from their chapter treasurer or by writing to the State Secretary. Price of the pin complete is $2.50.

OBSOLETE LAWS PUBLICATION READY IN 30 DAYS

The compilation of existing statutes pertaining to surveying and surveyors in the Commonwealth of Virginia is in the final stages of publication by the Michie Law Publishing Firm of Charlottesville. This publication which was authorized at the 1967 Annual Meeting of VAS will be available for distribution within 30 days.

Upon receipt of this publication the copies will be delivered to the Chairman of the Standards of Practice Committee for distribution to VAS members.

STATE SECRETARY TO MOVE CERTAIN DUTIES TO RICHMOND

The Board of Directors at the October meeting voted to transfer certain of the state secretary's duties and inactive VAS files to Richmond.

This aid to the elected Secretary-Treasurer will be performed by Mrs. Georgia Lanier within the office of Mr. John Foster.

It is anticipated that this service will considerably lighten the routine burden which now falls on this state officer. Among the general duties to be handled by Mrs. Lanier will be the collection of dues from all members, mailings to general membership and arranging and cataloging VAS files.

A CUSTOMER IS . . .

A customer is the most important person ever in this office, in person, by mail or by telephone. A customer is not dependent on us, we are dependent on him. A customer is not an interruption of our work, he is the purpose of it.

We are not doing him a favor by serving him, he is doing us a favor by giving us an opportunity to do so. A customer is not an outsider to our business, he is part of it. A customer is not someone to argue or match wits with. Nobody ever won an argument with a customer. A customer is a person who brings us his wants. It is our job to handle them profitably to him and to ourselves.

Anonymous