

PROCEEDINGS

BOSTON SOCIETY OF CIVIL ENGINEERS SECTION

AMERICAN SOCIETY OF CIVIL ENGINEERS

Minutes of Meetings

ANNUAL MEETING OF SECTION

April 13, 1976 — The 128th Annual Meeting of the Boston Society of Civil Engineers (the second meeting of the Boston Society of Civil Engineers Section following the merger of BSCE with the Massachusetts Section of the ASCE) was held at the New England Aquarium in Boston. The meeting was called to order at 3:30 P.M. by President Charles A. Parthum.

The reading of minutes of previous meetings was waived, the President noting that these minutes would be published in the *Journal*. The Secretary announced that the following members of the Boston Society of Civil Engineers become eligible today for life membership in the Section: — S. Albert Kaufmann, Philip C. Rutledge, and William E. Stanley. He also announced the names of those who had attained life membership this year in the American Society of Civil Engineers and thereby also become life members of the Section: — Fozi M. Cahaly, Leo Casagrande, Paul D. Davis, Philip J. Janvrin, John H. Manning, Joseph E. Tisdell, and Robert W. Vose.

At the Board of Government Meeting on June 16, 1975, Grant Asfour was accepted as a Member of BSCES, having applied prior to the merger. John L. Grady was elected to the grade of Affiliate. At the Board of Government Meeting on January 19, 1976, Douglas Prentiss was elected an Associate Member, having applied prior to the merger.

The Secretary also read the names of members who had died during 1975-1976: — John Brindley, John L. Doherty, George R. Higgins, Simon Kirshen, Alfred Lockerbie, John Matte, Ernest L. Spencer, Howard M. Turner.

The Secretary summarized the Annual Reports of the Board of Government and the Secretary. The Treasurer presented his report

for the partial fiscal year May 1, 1975 through September 30, 1976, noting that he had appended to his written report Treasurer's statements through March 31, 1976, to present a more current picture.

Annual Reports for the Auditors, the *Journal* Editor and the Forum were presented, as well as for the following committees: Action, Advertising, ASCE/AGC Liaison, Associate Member Forum, Constitution and Bylaws, Thomas R. Camp Fund, Clambake, Continuing Education, Dinner Dance, Disadvantaged Youth, John R. Freeman Fund, History and Heritage, Ralph W. Horne Fund, Intersociety Committee on Engineering Professionalism, Investment, Key Man, Membership, Nominating, Program and New Quarters, Publications, Student Chapter, BSCES/MCIC Liaison. It was VOTED "that these reports be accepted and placed on file."

The Annual Reports of the Technical Groups were requested by the President, and the following were presented: Computer, Construction, Environmental, Geotechnical, Hydraulics, Structural, and Transportation. It was VOTED "that these reports be accepted and placed on file." The President stated that the reports of the committees and Technical Groups will be published in the *Journal*.

The Tellers of the Election, Paul Bourque and William Zoino, reported on the results of the balloting, and in accordance therewith, the following were declared to have been elected officers of BSCES/ASCE for the coming year:

President	Bertram Berger
Vice President	Howard Simpson
(2 years)	
Secretary	Edward B. Kinner
Treasurer	Saul Namyet
Directors	
(2 years)	
	Maurice Freedman
	Frank E. Perkins

Because of an error on the ballot, Nominating Committee Members will be elected at a future date.

President Parthum then presented his address entitled, "Two Hundred Years and More of Engineering in the United States."

The meeting was adjourned at 5:30 P.M. to reconvene following dinner and a Marine Show aboard the Discovery.

President Parthum called the meeting to order again at 8:00 P.M. Following introduction of the head table guests and officers, the President called on Secretary, Edward B. Kinner, to assist in the awarding of prizes and certificates. The Secretary announced the following prize awards, which were in turn presented by the President:

Award: Desmond Fitzgerald Medal
 Recipient: K. Peter Devenis
 Paper: "The Proposed Charles River Project"

Award: Clemens Herschel Prize
 Recipient: Gary A. Tasker
 Paper: "A Comparison of Methods for Estimating Flood Peaks on Streams in Massachusetts"

Award: Clemens Herschel Prize
 Recipient: George F. Sowers
 Paper: "Engineering Approach to Responsibility for Unexpected Problems in Foundations"

Award: Geotechnical Group Award
 Recipient: Gary S. Brierley
 Paper: "Rock Weathering and Soil Formation"

Award: Hydraulics Group Award
 Recipient: Robert W. Kwiatkowski and David R. Campbell
 Paper: "Engineering the Bear Swamp Project"

President Parthum then presented certificates of appreciation to Joseph F. Willard for his services as Secretary of BSCE for two years and Treasurer of BSCES/ASCE for two years, and to Peter J. Riordan for his services as Editor of the Forum for the past three years.

The Secretary read the names and brief biographies of those who had attained ASCE Life Membership this year and the President presented certificates to those present. He also read the names and biographies of those who

had attained BSCES Life Membership and the President presented a certificate to the new Life Member present.

President Parthum introduced Mr. Leland J. Walker, President-Elect of ASCE as speaker of the evening. Following Mr. Walker's presentation the President introduced the officers of the BSCES Section for the coming year, and then turned the meeting over to the new President, Bertram Berger. President Berger outlined his goals for his term of office, and then presented a certificate of appreciation to retiring President Parthum.

President Berger then adjourned the meeting.

One hundred ninety-five members and guests attended the dinner and the meeting.

TECHNICAL GROUPS MEETINGS HELD

(For Details see Annual Reports in This Issue)

Computer Group

February 4, 1976 — Panel discussion on selection of computer hardware by engineering firms.

March 3, 1976 — Paper on computerized graphical information systems. Election of officers for 1976-1977.

Construction Group

February 18, 1976 — Paper on procedures for preparing a joint venture bid for a heavy construction project. This was also an official meeting of the BSCE Section.

March 10, 1976 — Joint meeting with Geotechnical Group. Paper on construction of the North River Pollution Control Project. Election of officers for 1976-1977.

Environmental Group

March 31, 1976 — Paper on a leachate control program for Saco, Maine. Election of officers for 1976-1977.

Geotechnical Group

February 12, 1976 — Joint meeting with New England Chapter, Association of Engineering Geologists. Papers on a remote sen-

sing technique for hydrology and site selection.

March 10, 1976 — Joint meeting with Construction Group (see above). Nominations of officers for 1976-1977.

Hydraulics Group

February 25, 1976 — Papers on the Metropolitan Boston Water Transmission and Distribution Study. This was also an official meeting of the BSCE Section.

March 24, 1976 — Paper on Electric System Planning for Pumped Storage hydroelectric power. Election of officers for 1976-1977. This was also an official meeting of the BSCE Section.

Structural Group

April 7, 1976 — Panel discussion on structural specifications. Election of officers for 1976-1977.

Transportation Group

February 23, 1976 — Executive Committee conference with representatives of Mystic Tobin Bridge Authority.

March 17, 1976 — Talk on Park Plaza Project, Boston.