

*See
Quirk*

Minutes of the Twenty-Second Meeting of the Board of Directors held October 29, 1976 at the Quality Inn, Pentagon City, Arlington, Virginia.

1. The meeting was brought to order at 0800 a.m. by the President, John Beukers.

2. Attendance

22nd

J. M. Beukers
W. L. Polhemus
W. Roland
B. Uttam
R. Pasciuti
L. Fehlner ✓

D. Haislip
E. McGann
L. Higginbotham
J. P. Van Etten
W. Dean
J. Culbertson

Absent were:

E. Durbin
R. H. Doherty

Also in attendance were:

Guy Mizell
Vern Johnson
Keith Bruhl
Lindon Cockroft
R. G. Rowl
W. J. Fredericks
Dan Panshin

Roll

The President stated that R. Doherty was in Europe at an important technical meeting and therefore could not be present.

3. The Minutes of the 21st Meeting were read by the Secretary and corrections were introduced as noted below.

First correction: With respect to Item 16 of the meeting of 22 September, subject - Standing Committee Report regarding formation of a Southeast Chapter - Van Etten indicated that it was improper for the Board to pass on a Constitutional Amendment, that a subject of this nature had to be presented to the membership. He, therefore, suggested that any words appearing

in the paragraphs under Item 16 alluding to the affirmation of the Constitutional Amendment by the Board of Directors be corrected and such words removed. So the words for this item should now read "~~A Constitutional Amendment for the formation of a Southeast Chapter of the Wild Goose Association was presented and discussed.~~ ^{A Charter for the Club Constitution} ~~for the formation~~ ^{sketch} ~~of a Southeast Chapter of the Wild Goose Association was presented and discussed.~~ ^{by the Constitution Committee and approved. Club Charter} ~~Amendment~~ should be presented at the Banquet, ~~for membership approval.~~"

Second correction: A suggestion was made from the floor that the words appearing in sub-paragraph f of Item 10 be modified so that there is not a reference to "an industry-sponsored cocktail party". Words that would be more appropriate would be "a no-host bar". Thus the sentence might be amended to read "there would be company acknowledgements posted in the region of the no-host bar."

It was noted that Captain Jim Culbertson was present at the Board of Directors Meeting of 22 September and that the omission of his name should be corrected.

Following acceptance of the corrections as noted above, the Minutes were approved as read.

4. The President read a letter prepared by John Beukers, in his ^{his suggestions regarding} former capacity as Secretary, to Tom McCarty relating ~~to the forthcoming~~ ^{IRAC Communications/Frequency Protection Meeting.} President's reports to the membership.

5. President's Report

The President presented as his first item of business the appointments to committees and his desires regarding their activities in the coming year.

5.1 Standing Committees

Awards Committee, Chairman	Leo Fehlner
Constitution Committee, Chairman	Vernon Johnson
Convention Committee, Chairman	Keith Bruhl/Red Frederick
Executive Committee, Chairman	John Beckers members { Capt. Jim Culbertson Capt. W. Roland Bill Polhemus To be assigned
Historical Committee, Chairman	Lloyd Higginbotham
Membership Committee, Chairman	Walt Dean
Nominating & Election Committee Chairman	

At this point there was a break during which Vern Johnson noted that the duties and objectives of the Historical Committee were not defined. Also it was noted that duties and objectives of the Membership Committee had not been formally characterized. Completion of an appropriate job description was left as an open item.

5.2 Special Committees

a. Loran Receiver Characterization Committee

It was noted that the task of this committee had not been completed. This task had been assigned to Ed Durbin but his duties have prevented his putting in enough time to properly complete the job. Bill Roland was requested, in his capacity as Editor of the Journal, to assist in early completion of the document. Walt Dean indicated that he would be willing to help out and added the caution that this task required assurance that there was an adequate cross-section of inputs from knowledgeable people.

b. Radionavigation Journal Committee

The WGA Journal will continue to be the responsibility of Bill Roland as Editor and Bahar Uttam as Business Manager. It was the concensus of the group that this year's Journal was an excellent job and that the advertising therein was worthy of note.

c. Loran-C Characterization and Specification Committee

Jim Van Etten and Jim Culbertson are responsible for updating and revision of the existing Loran-C Characterization document. It was noted that their next task is to evolve the document into the form of a formal specification and then to get the resulting technical dissertation published in the Federal Register. Leo Fehlner noted that there are two ways to present the technical information.

One, in terms of what ought to be on the air, vis-a-vis transmitters; and

Two, what is now on the air.

At this juncture the President brought the meeting back to the topic under discussion, appointments to committees; however, he did indicate support of a target date for completion of the technical specification of six to nine months.

d. IRAC/WARC Committee.

Leo Fehlner will continue as Chairman of the committee tasked with the initiative to clear the 90 - 110 kHz band in regions 2 and 3.

e. Congressional and Intra-Departmental Liaison Committee

Ed McGann will continue as Chairman of this committee with Keith Bruhl assisting, both of whom have demonstrated their effectiveness

over the past few years getting appropriate attention within the Congress directed to reasonable solutions for matters related to Loran-C.

f. FAA Loran-C Certification Committee

see Pasciuti { Dick Pasciuti was appointed Chairman of this committee. The question of airborne use of Loran-C within the domestic United States was discussed at length. Pasciuti volunteered to press for strong FAA action leading to approval of Loran-C as an acceptable alternative to ^{*Omega for over-ocean navigation where adequate Loran-C coverage should be*} VOR/DME ^{*and to*} for IFR enroute navigation within the United States. Pasciuti noted that the RTCA ^{*had completed Minimum Performance Standard D0159 for*} ~~has been pushing an MOC (Minimum Operational Characteristics) through its airline-oriented technical subcommittee. It should be noted that *be followed up*~~ while General Aviation is represented in a nominal sense this representation has never been effective in offsetting the lobby by the airlines. Their resistance to Loran-C has been almost entirely motivated by concern for the possibility/probability that the airlines would get hit with user charges.

It was noted that there are words in the forthcoming Revised National Plan for Navigation hinting at ways in which Loran-C could be brought into the systems. Review of these words is to be undertaken by WGA and Jim Van Etten. Walt Dean will participate in the organization of a committee to follow the problem of identification of operational radionavigation requirements as set forth by the DOT and the procedures and actions necessary to get Loran-C certified as the appropriate solution. A motion was presented by Walt Dean that an ad hoc committee be appointed to liaise with DOT. Pasciuti seconded the motion.

RESOLVED: That an ad hoc committee be appointed by the President to communicate as appropriate with those offices within the DOT having cognizance of radionavigation aids and/or emerging operation requirements.

In the ensuing discussion it was indicated that WGA should indicate to the DOT its desire to make inputs, as appropriate, to the National Plan for Navigation. It was suggested that these inputs should be made to the Assistant Secretary for Science and Technology. The motion was put to vote and unanimously approved.

The DOT is at the present time weighing the feasibility of installing additional Loran-C transmitters to provide coverage in the inland regions of the United States. There is a need on the part of OST for additional data and support to be used in presenting the DOT case to OMB for approval of budget and subsequently to be used by the Secretary in presenting his arguments to the Authorization and Appropriations Committee of the House. Question before the WGA is whether or not to institute some formal activity and how to articulate that activity so that the necessary supporting documentation is made available to the Secretary in a timely way. One of the tasks is to bring about coordination among the various agencies within the DOT who could use (and appear to want to use) and would support the implementation of Loran-C coverage. This task also includes bringing to bear other departments of the Federal Government such as Commerce, NASA. Dr. Lindon Cockcroft of OST, speaking from the visitors' section, noted the need to get the Assistant Secretary of Transportation for Policy recognized in these activities. Thereupon Leo Fehlner put forward a motion that an ad hoc committee be formed to cope with the subject.

Leo Fehlner's suggestion was endorsed by Walt Dean but the motion was subsequently withdrawn and replaced following discussion of methodology for convincing Congress of the necessity to support Loran-C. It was suggested that

this activity really was a special subset of the activities to be undertaken by the Congressional Liaison Committee headed by Ed McGann and Keith Bruhl. Whereupon a new motion was put forward as follows:

RESOLVED that the activities of the Congressional Liaison Committee of the Wild Goose Association be expanded to include interdepartmental liaison and intra-departmental liaison as well as interaction with legislative committees.

The motion was seconded by Bill Roland. In the discussion which followed Haislip suggested that a special meeting be held to set up terms of reference, an operating plan, definition of scope, and so on, such that the actions of the Liaison Committee be in conformance with the concensus of the Board of Directors. The motion was put to the Board and was passed unanimously.

6. Next Year's Convention

The President indicated that the objective is to hold next year's annual meeting on the west coast in Seattle at the time of the National Fish Exposition. Dan Panshin is to provide on-site coordination. There was some discussion concerning the desirability of holding our meeting back-to-back with the Fish Expo because of the expected size of the exposition; there is the possibility that our meeting would be swallowed up and lost in the noise. A Meeting Committee was appointed:

Meeting Committee:

K. Bruhl , Chairman
W.J. Frederick~~s~~, Co-Chairman
T. McCarty
R. Dugan
D. Panshin

Consensus of the Board is that it is a good idea to hold the meeting in Seattle at the time stipulated. Motion was made by Walter Dean.

RESOLVED: That the Wild Goose Association hold its next Annual Meeting in Seattle in conjunction with the Fish Expo. The motion was seconded by Bahar Uttam and the motion was passed unanimously. Dan Panshin is to begin coordination immediately.

7. Charter Flight

It was suggested that a charter flight be organized to assist in East Coast members travelling to Seattle. Bruhl indicated he would follow up this idea.

8. Publicity

Leo Fehlner advocates that we obtain professional advertising and public relations support as soon as possible. No discussion.

9. Board Meetings

The President solicited a reaction to his suggestion that Board Meetings be scheduled well in advance. There was concurrence and he thereupon set the second Tuesday of each of the following months as the dates for Board Meetings. The second Tuesday of December, February, April, June, and September. The meetings are to be held at Fort McNair in the

Washington area.

10. Attendance at Board Meetings

It was noted by the President that the Charter indicates that if there is poor attendance on the part of any Board member, that the Board has the right to appoint another individual to fill the absent Director's chair until the next annual election. It was noted that the proposed Constitutional Amendment to permit appointment of two people to the Board is moving along and will be reported on in the near future.

11. Expedition of Business at Board Meetings

The President indicated his desire that Committee Chairmen prepare reports in advance of Directors' Meetings, in point of fact to circulate these to the Board members prior to the meeting in order that business be moved in an expeditious fashion at each such meeting.

12. Unfinished Business

Vern Johnson indicated that there were a number of items raised at the 21st Meeting to be resolved by the Constitutional Committee.

- a. ^{Vern's correction} The question of interpretation of the Constitution regarding the right of Honorary Members to vote was raised. He has looked into this question. It would appear that, as the Constitution is now drawn, an Honorary Member may not vote, but he recommended that consideration be given to revision of that article with the goal that of making an

Honorary Membership more meaningful. In that way WGA can award Honorary Memberships to deserving individuals who can and are willing to contribute in some meaningful way to the future success of Loran-C. He is currently developing appropriate language to use in the relevant article and will then submit his recommendation for change.

b. There was a question raised regarding the actions which may be taken by a quorum of the Board and the necessity for a quorum. A proposed revision to Article 2 is appended herewith.

c. ~~Johnson also indicated that two of the Committees which are now operative are not identified in the Constitution thus action must be taken to authorize them and their activities. Also, he noted, the Constitution is not clear on the precise obligations and authority of the Board, but the Constitution is clear on the authority, responsibilities and actions which the Executive Committee must take regarding business operations of the Association.~~

By-Laws are

By-Laws are

} ?

Johnson noted that the proposed revision states that seven (7) members shall constitute a quorum of the Board of Directors and that absent members shall be counted present if, and only if, they have provided in writing their position regarding matters to be brought to vote.

In the discussion which followed Johnson's remarks, members of the Board recommended that the proposed revision to Article 2 be distributed to the membership for their comments and recommendations. Following receipt of their inputs the proposed revised Article 2 would be amended as necessary and redistributed for approval.

13. It was recommended that the President inform the membership of the committee chairman and committee members as soon as possible.

14. Lloyd Higginbotham discussed the status of the computerized mailing list of membership and indicated that in the upper right hand corner the numbers 6 and 7 indicate that an individual has paid his dues for the year 1976 or 1977.

15. The Treasurer's Report

The Treasurer stated that he did not have a formal report to make but that such report would be forthcoming at the next meeting in December.

16. New Business

a. Haislip introduced the subject of recognizing the contribution made to the furthering of Loran-C by Assistant Secretary Ted Lutz. He suggested that a letter of thanks be prepared by Ed McGann and signed by John Beukers. This action was endorsed by John Beukers and McGann accepted responsibility for preparation of a suitable letter.

- b. The subject of what action to take with the list of attendees at the present meeting was brought up; a second question was asked regarding the number of new members signed up during the 1977 annual meeting. Higginbotham stated that approximately 25 new members had signed up.

- c. With respect to proceedings of the meeting and publication in a formal document, i.e., the WGA Journal. The question was raised as to the desirability of including a section describing the social activities of WGA. These activities often present opportunities for individuals to establish further beneficial commercial contacts and therefore the pictures and notes comprise a significant part of an individual's data base. There was an expression of concern that the Journal, if suitably bound, could find its way as a permanent part of technical literature on the engineer's desk. Presentation of social activities might diminish the desirability of retaining the Journal in the professional library. An example of a technical document which is retained is the Journal of the ION which is bound so that it can easily be located and the particular volume of interest, identified. Following this discussion the item was held in abeyance.

- d. The question was raised as to the desirability of preparing the Journal in a form which would lend it to reproduction by the National Technical Information Service (NTIS) thereby gaining a document number for use by researchers. The question was left for later discussion.

- e. It was indicated by one Director that it would be useful to have a current list of directors, their addresses and phone numbers. The President indicated that this action would be taken in time for the next Board Meeting.
- Officers are as follows:

John Beukers, President

Jim Culbertson, Vice President

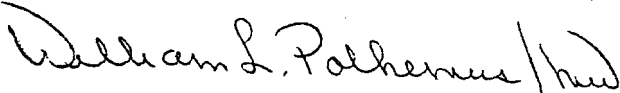
William Roland, Treasurer

William Polhemus, Secretary

These individuals also comprise the Executive Committee.

17. There being no further business it was moved by Lloyd Higginbotham that the meeting be adjourned. The motion was seconded by Bill Roland. The motion was unanimously passed and the meeting adjourned at 10:00 a.m.

Respectfully submitted,



William L. Polhemus
Secretary

PROPOSED WILD GOOSE ASSOCIATION

BY-LAWS CHANGE

1. Revise Article II, Section 2 to the following:

Section 2. Quorum. Seven (7) members shall constitute a quorum of the Board of Directors. Absent members of the Board of Directors shall be counted as present at meetings with respect to voting, provided such absent members have provided their position on the matters brought to vote, in writing, to the Secretary of the Association prior to the meeting. If less than a quorum is present, the meeting shall be held and business conducted as if a quorum were present, but no decisions shall be binding until approved by a majority of the entire Board of Directors obtained by mail ballot.