Received L. F. Fehlner

APR 2 1 1978

WILD GOOSE ASSOCIATION

Minutes of the Thirtieth Meeting of the Board of Directors held Wednesday, 15 February 1978, at DOT, Nassif Building, Washington, D.C.

The following were in attendance:

Walter Dean James Van Etten Leo Fehlner Lloyd Higginbotham Vernon Johnson Edward McGann William Polhemus Bahar Uttam

Absent from the meeting:

Ray Abraczinskas	Arthur Pankopf
John Beukers	Richard Pasciuti
Hank Hilbun	Patrick Reynolds

Also in attendance:

James Culbertson William Mohin William Roland

The meeting was brought to order at 0945 by Temporary Chairman Leo Fehlner.

- 1. The minutes of the 29th Board Meeting were adopted following identification of several errors upon motion by Edward McGann and second by Lloyd Higginbotham.
- 2.* Chairman Fehlner presented the President's Report per the agenda. Included were copies of letters to Russ Weaver (1); Acting Assistant Secretary Lloyd J. Money (2); from J. Beukers to members of the Board, dated 7 January 1978, indicating areas of concern or challenge for the coming year (3); and President's Message, also dated 7 January, sent to the Membership of WGA (4). The President also directed attention to the forthcoming IEEE Position Location and Navigation Symposium to be held in San Diego, CA, 7 - 9 November 1978. Copies of "Call for Exhibitors" and "Call for Papers" are attached, (5) (6).
- 3. Secretary's Report None Submitted
- 4. Treasurer's Report

The Treasurer's Report was submitted by Bahar Uttam and is attached herewith (7). The current balance was stated to be \$3,799.75. Application has been made to the Federal IRS for assignment of "non-profit status". The report was accepted by the Board.

* Letters on file

Wild Goose Association Page Two 15 February 1978

Convention Committee's Report 5.

Chairman Vern Johnson submitted a report, attachment (8), which was received by the Board after discussion.

Standing Committees

Executive Committee - No Report 6.

- Constitution Committee Chairman Vern Johnson submitted his report which was accepted with modifications as noted. 7.
- Membership Committee Chairman Higginbotham submitted a report, attachment (10), indicating that 69 new members have been processed in since his last report. With 80 renewals 8. we now have 149 paid-up members.
- Historical Committee Dean presented a verbal report indicating no activity for the period. 9.
- Awards Committee Fehlner presented a verbal report indicating that no activity had taken place during the preceding reporting period. He requested that a circular describing 10. WGA Awards and methods of nomination be distributed with the next Newsletter.
- Nominations and Elections Committee Chairman Walt Dean presented a verbal report indicating no activity during the 11. preceding two months.

Special Committees

Congressional Liaison - McGann submitted a formal report, attachment (11), and presented a request for action to be taken on five issues summarized below. His report was 12. accepted by the Board.

(1) Development of a philosophy on qualifications or standards to be met, and methods for satisfactory demonstration, as a corollary to the 1600-ton rulemaking kind of activity.

(2) Development of a strategy for activating interest of State and Local Government Agency personnel in the utility of Loran-C for their site location and 'other' needs.

Wild Goose Assoc. ion Page Three 15 February 1978

> (3) Find some way to provide professional technical advice to critical projects, as for example the Tennessee Loran-C evaluation project.

(4) Form a Critical Issues committee to monitor these kinds of issues. Jim Van Etten agreed to take a look at the problem. (This activity should be entered as New Business in a future Directors' meeting.)

(5) Development of a WGA appreciation of GPS and prepare objective assessments of its probable operational and economic characteristics as a function of time (1985, 90, 95, etc.) for use in challenging overlyoptimistic claims made by its advocates.

- 13. <u>FAA Certification</u> Pasciuti was not present and no report was submitted.
- 14. Loran-C Specification Van Etten submitted a verbal report indicating that the USCG will meet its 1 May deadline for preparation of the Specification. He has been assured that CG will drop other activity, as necessary, to meet date. The report was accepted by the Board.
- 15. Spectrum Clearance Fehlner did not submit a report.
- 16. Publicity No Report
- 17. <u>Radionavigation Journal</u> Uttam submitted a report, attachment (12). The report was accepted by the Board without comment. In addition, Uttam solicited ideas for articles for the Journal. The following topics were forthcoming:

(1) Paper on guidance and control algorithms suitable for marine and air craft.

(2) Paper on the forthcoming Portland conference which describes for the benefit of Users what characteristics to look for in a Loran-C receiver.

(3) Paper summarizing the RTCM Minimum Performance Specification.

New Business

18. WGA Chapter - Foreign. A request had been made by Mr. Robert Salusbury, COM DEV-Marine of Vancouver, B.C. to WGA for permission to establish a western-Canada chapter. Wild Goose Association Page Four 15 February 1978

> Uttam moved that Salusbury be so-authorized and encouraged. The motion was seconded by McGann. Vern Johnson is to supply a 'kit' per the Constitution indicating procedural steps to be followed. A petition will then be submitted to the Board for its approval.

- 19. Fish Expo Puerto Rico. Fehlner indicated that it was impracticable for WGA to participate in the forthcoming exposition in San Juan. A letter to the Fish Expo organizational committee will be sent expressing our appreciation but declining the invitation.
- 20. International Conference on Loran-C. Jim Van Etten reported that he had been approached by Admiral Jim Moreau with the suggestion that an international conference be held at an unspecified location. No action was taken on this item at the 30th meeting.
- 21. Capt. Bill Mohin presented an hour-long overview of the current status of Loran-C activities across the country with special emphasis on progress with mid-continent Loran-C transmitters (there ain't none), difficulties in Tennessee and elsewhere with land-navigation projects, concern for interference (in or near-band) carriers and power lines, changes in assignments at DOT, etc. These items are worthy of a special newsletter. Ed McGann was given certain documents which are to be reproduced and distributed to Board Members.
- 22. The Board Meeting was adjourned at 1300 hours.

Respectfully submitted,

William L. Polhemus Secretary



WILD GOOSE ASSOCIATION

TREASURER'S REPORT

(Board of Directors Meeting 15 February 1978)

Previous Balance - 11/17/77

\$1,513.06

Transactions - 11/17/77 to 2/15/78

Receipts

Dues	-	878.50
Journal Sales		44.00
Journal Adás		2,455.00
Conv. 76		33.50
Conv. 77	•	480.00
Misc.		3.00

3,894.00

1,607.31

Expenses

Postage & Printing525.37Conv. 77 Telephone Bill93.15Conv. 77 Publicity88.09Awards124.70Conv. 77 Proceeding Printing730.00Conv. 77 Proceeding Mailing41.00Misc.5.00

Balance - 2/15/78 Checkbook Balance Cash in Hand 3,799.75 3,678.75 121.00

Submitted 2/15/78

7m

Bahar Uttam, Treasurer

Approved by the Board of Directors

W.L. Polhemus, Secretary

Pending Receipts

Journal Ads:

Beukers	\$145.00
EDO-AIRE	145.00
Internav	300.00

\$590.00

Form 1024 and all pertinent information have been submitted to the IRS for their consideration for granting non-profit status to the WGA.



attach (8)

WILD GOOSE ASSOCIATION

February 14, 1978

TO: Secretary, Wild Goose Association

FROM: Chairman, Convention Committee

SUBJECT: Committee Report

- 1. <u>Convention Dates</u> Firm selection of 18-20 October has been made.
- <u>Hotel</u> Selection of Le Pavillon Hotel, located in the New Orleans downtown area of Poydras and Baronne streets, has been made. A sales agreement has been prepared covering reservation of a block of 125 rooms and the meeting rooms required for the WGA convention functions. Room rates are \$36-\$44 for singles and \$44-\$52 for doubles.
- 3. <u>Convention Announcement</u> to the WGA membership is in preparation and will be mailed by the end of February.
- 4. <u>Call for Papers</u> is in preparation and will be mailed with the convention announcement.

hnson

cc: President, WGA Convention Committee Members



WILD GOOSE ASSOCIATION

February 14, 1978

TO: Secretary, Wild Goose Association

FROM: Chairman, Constitution Committee

SUBJECT: Committee Report

The Board of Directors, at the meeting of 12/13/77, requested the Constitution Committee to draft provisions for the By-Laws to cover publication of the Newsletter.

The addition of a new article and the revision of two articles is recommended by the Committee as submitted herewith as Attachment 1 for consideration by the Board of Directors under the provisions of Article VIII.

Attachment

cc: President, WGA Constitution Committee Members

PROPOSED REVISIONS TO WGA BY-LAWS

1. Add new Article XVII, Newsletter as follows:

<u>Section 1.</u> Purpose. To provide to the membership of the Wild Goose Association a means of frequent communications covering information pertinent to the activities of the Association, the Board of Directors, the individual members and the loran community at large. It is intended that the Newsletter will complement the Radio Navigation Journal and be published at quarterly intervals as a minimum and monthly as a maximum.

<u>Section 2.</u> Newsletter Committee. The Newsletter Committee shall be constituted to effect the compilation, editing and publication of the Newsletter. The President of the Association shall annually appoint the Editor of the Newsletter, who will serve as Chairman of the Committee. The Chairman shall appoint not less than two (2) nor more than six (6) members of the Association to serve on the Committee.

<u>Section 3. Finance</u>. The Newsletter is not intended to be financially selfsupporting, and will be supported from the general funds of the Association as a service to the membership. The sale of advertising space is permitted to defray expenses.

<u>Section 4.</u> <u>Distribution</u>. At publication, a copy of the Newsletter shall be provided to each member of the Association at no cost.

2. Revise Article III, Section 1, to add to the listing of Standing Committees the following:

Newsletter Committee

3. Revise Article XIII, Section 3, to read as follows:

<u>Section 3.</u> Finance. The Journal is intended to be financially selfsupporting through the sale of advertising space and copies of the Journal to the loran community at large. The Editor of the Journal may make application for the funds necessary to publish a specific issue of the Journal in accordance with By-Laws Article III, Section 7.



autach (10)

WILD GOOSE ASSOCIATION

To the WGA:

13 February, 1978

Subject: Membership committee report.

Since the month of December 1977 we have processed sixty nine new members. We have also had sixty three renewals. Seventeen had previously renewed to make up the total of one hundred forty nine paid up members.

Lloyd D/ Higginbotham Membership chairman



WILD GOOSE ASSOCIATION

13 Feb 1978

To: WGA Board of Directors

Subj: Report of Congressional Liaison Committee

From: E. MCGann, Chairman

1. Items of concern to the WGA with referenced documents were forwarded to the President earlier and were distributed to the Board as attachments in his communication of 2 February 1978.

2. A draft response on behalf of the WGA was prepared by the author and submitted to the President who reviewed, revised and submitted formal WGA statement to the U.S. Coast Guard on the proposed "1600 ton" rulemaking.

3. It has been determined that the "1600 ton" rule will be issued in March/April by direction of Secretary Adams and Rear Admiral Siler and will be essentially in the latest form promulgated, except for clarifications of the "warranty" statement (or revised wording in place of that phrase) and with grandfather clauses and most_distrubingly a politically acceptable but rather open reception of methods alternative to Loran-C but with little or no specifications imposed thereon.

4. In anticipation of WGA action on certain items of concern, I would propose the following assignments of my committee:

- a. Keith Bruhl to determine Committees and Agencies now concerned with navigation system requirements or funding and to determine key staff members on each group.
- b. Rene Vanina to define the key states involved in the Loran-C continental coverage and prescribe a plan for informing State Governors and Agencies and Federal Senators and Congressmen for the concerned areas.



WILD GOOSE ASSOCIATION

- c. Ed McGann to assist Vanina in (b) and to define contacts WGA should inform and work with on potential Caribbean coverage.
- d. Brhar Uttan (nominated by this memo) to coordinate WGA inputs to <u>Card Heranda</u> at DOT/TSC on "Economics Benefit Study" related to proposed Continental coverage.
- Aside: Late telcon informs me that Dr. Arthur Goldsmith cannot attend this 15 Feb WGA meeting to brief us on revised NPN but will be available for 11 April meeting. I took the liberty of so inviting him.

attach

J.M. BEUKERSPresident R.J. ABRACZINSKAS W.N. DEAN LD. HIGGINBOTHAM W.H. HILBUN V. JOHNSON E.L. MCGANN A. PANKOPF R.A. PASCIUTI P.R.J. REYNOLDS J.P. VAN ETTEN



WILD GOOSE ASSOCIATION

February 9, 1978

TO:

Board of Directors Radionavigation Journal Committee Report at Board Meeting 15 February 1978

FROM:

SUBJECT :

All receipts, except three totalling \$590.00, hav∈ been received from advertisers for the 1977 Journal. Potential advertisers for the 1978 Journal have been contacted. The committee requires a commitment from advertisers by March 31st The committee requests a picture for the back cove and material by June 30, 1978. in keeping with the previous three journals. and assistance for the main chapter of the Journal.

Respectfully Submitted

Bahar Uttam