J.M. BEUKERS
J.F. CULBERTSON
G.G. HAROULES
L.D. HIGGINBOTHAM
J.D. ILLGEN

V.L. JOHNSON C.B. KIRLIN E.L. McGANN

B.J. UTTAM J.P. VAN ETTEN

J.P. VAN ETTEN V.I. WEIHE SOCIATION

WILD GOOSE ASSOCIATION

10 March 1982

MINUTES OF THE 53rd BOARD OF DIRECTORS MEETING

The meeting was held in conference room 8440 of the Nassif Building, 400 Seventh Street, S. W., Washington, D. C. Thanks again to Capt. W. W. Kohl for the reservation. The following Directors were present:

B. Ambroseno

L. F. Fehlner

C. S. Andren

V. L. Johnson

Member David Carter, 1982 Convention Chairman was also present.

The number of Directors present did not meet the requirements for a quorum. No new business was transacted by the Board, the only motion being one to adjourn. The agenda items are listed in Exhibit 1.

Item 1 - Call to Order

President Ambroseno called the meeting to order at 1005, 10 March 1982. He announced that he had sent a letter of congratulations to the National Marine Electronics Association on the occasion of its 25th anniversary. See Exhibit 2.

Item 2 - Secretary's Report

In the absence of corrections to the minutes of the previous meeting, the minutes were approved as distributed to the Board. Fehlner reported on correspondence since the last meeting as follows:

- a. Letter to Computer Data Systems, Inc. canceling our contract with them. See Exhibit 3.
- b. Letter to Marie Pierre in response to her inquiry about geese. See Exhibits 4 and 5.
- c. Letter to Verdes Engineering Co. Inc. inviting a contract proposal for membership record management and mailing services. See Exhibit 6, 7 and 8.

As of the date of this meeting, no acknowledgements or replies have been received to any of the above correspondence.

McGann submitted a copy of the Federal Communications Commission Notice of Proposed Rulemaking dated 29 January 1982 regarding power line carrier telecommunications in the band 10 to 490 KHz with an invitation for comments by 6 April 1982. It was decided not to submit comments by 6 April in addition to those already submitted. However, the Board concurred that the matter bears watching and further action may be necessary later.

Item 3 - Treasurer's Report

Andren briefed the Board on details of the Treasurer's report, Exhibit 9. Ambroseno agreed to contact organizations that have not yet paid for their ads in the 1979 Journal. Proceedings of the Technical Symposium of the 1981 Convention will be distributed to attendees at no additional cost. Proceedings will be offered to Members at \$8., and to non-members at \$15. The Treasurer's report was accepted by the Board members present.

Item 4 - Committee Reports

Convention Chairman Carter briefed the Board on the status of the 1982 Convention and submitted a report, Exhibit 10. The Board and the Chairman discussed the report at length which resulted in a few changes to the budget. These will be reflected in an update to the report at the next Board meeting. The Board complemented Carter on the results of his efforts to date.

Journal Chairman Ambroseno reported satisfactory progress on the 1982 Journal. He proposed that, on the basis of 1200 copies, the ad price structure should be as follows:

1/4 page, B&W \$125. 1/2 page, B&W \$225. 1 page, B&W \$375. 1 page, Color \$525. Business card \$35.

Item 5 - Other Business

Loran/GPS Status discussion was tabled. The Verdes and CDI contracts were reported on under Item 2.

Item 6 - Adjournment

The meeting was adjourned at 1215, 10 March 1982 on a motion by Andren, seconded by Johnson.

Leo F. Fehlner Secretary

Secreta

LFF:jp

B. AMBROSENO President
W.N. DEAN Vice President
L.F. FEHLNER Secretary
C.S. ANDREN Treasurer
R. ABRACZINSKAS
J.M. BEUKERS

J.M. BEUKERS
J.F. CULBERTSON
G.G. HAROULES
L.D. HIGGENBOTHAM

J.D. ILLGEN V.L. JOHNSON C.B. KIRLIN

B.L. McGANN B.J. UTTAM J.P. VAN ETTEN

V.I. WEIHE

Exhibit 1



WILD GOOSE ASSOCIATION

Mr. Leo F. Fehlner Applied Physics Lab Johns Hopkins University Laurel, MD 20810

Dear Member:

The next WGA Board of Directors Meeting will be held Wednesday, March 10, 1982 at 9:30 a.m. in Conference Room 8440, Nassif Building, 400 Seventh Street, S.W., Washington, D.C. Contact, if needed, is Capt. Kohl, Telephone: (202) 426-9520.

AGENDA

- 1. Meeting called to order
- 2. Secretary's Report
- 3. Treasurer's Report
- 4. Committee Reports
 - a. 1982 Convention Progress
 - b. 1982 Convention Budget
 - c. 1982 Journal Ad Price Structure
 - d. 1982 Journal Budget
- 5. Other Business
 - a. Loran/GPS Status
 - b. Verdes Contract
 - c. CDI Contract Status

Sincerely yours,

B. Ambroseno
President

L.D. HIGGINBOTHAM
J.D. ILLGEN
V.L. JOHNSON
C.B. KIRLIN
E.L. McGANN

B.J. UTTAM J.P. VAN ETTEN V.I. WEIHE

B. AMBROSENO President
W.N. DEAN Vice President
L.F. FEHLNER Secretary
C.S. ANDREN Treasurer
R. ABRACZINSKAS
J.M. BEUKERS
J.F. CULBERTSON
G.G. HAROULES

Exhibit 2



WILD GOOSE ASSOCIATION

Mr. Colin MacDougall, President National Marine Electronics Association c/o Holiday Inn at the Embarcadero 1355 N. Harbor Drive San Diego, CA 92101

Dear Mr. MacDougall:

The Wild Goose Association extends its felicitations and congratulations to the officers and members of the National Marine Electronics Association on the occasion of its Twenty-fifth Anniversary.

The NMEA has been the vanguard in the publishing and dissemination of technical news for the advancement of the state of the art in communications, navigation, collision avoidance, and other areas in the marine electronics field.

In its presentation of equipment awards, the NMEA has spurred the production of superior equipment through better design.

Its publication, the NMEA News, continues to be the most informative news medium covering the marine electronics industry.

With our congratulations go our best wishes for a second quarter century of continued success in your contributions to, and advancement of, the aims of the marine electronics industry.

Cordially,

Bernard Ambroseno, President WILD GOOSE ASSOCIATION

L.D. HIGGINBOTHAM J.D. ILLGEN V.L. JOHNSON E.L. MCGANN B.J. UTTAM

J.P. VAN ETTEN V.I. WEIHE

. President B. AMBROSENO . . W.N. DEAN Vice President L.F. FEHLNER Secretary C.S. ANDREN Treasurer R. ABRACZINSKAS P.D. ABRAMSON J.M. BEUKERS G.G. HAROULES

Exhibit 3



WILD GOOSE ASSOCIATION

118 Quaint Acres Drive, Silver Spring, MD. 20904

25 January 1982

Computer Data Systems, Inc. 7315 Wisconsin Avenue Washington, DC 20014

Attention:

Mr. Harold Watson

Reference:

Phonecon L. F. Fehlner, Secretary WGA (a)

and H. Watson, CDS, Inc., 22 January 1982

Dear Sir,

This is to confirm the conversation of Reference (a).

The Wild Goose Association (WGA) is party to a contract with your corporation under which you have supplied to us computer services for the management of our membership records and for bulk mailings. The WGA Board of Directors voted on Wednesday, 20 January 1982, to exercise its option under the contract to terminate the contract with 30-day notice. Therefore, as of 22 February 1982 we shall consider the contract terminated.

As agreed in Reference (a), please send us a 9-track magnetic tape containing our membership records of latest update for our archive. Also please furnish a description of the data format with sufficient detail to enable us to read the tape.

Very truly yours,

Leo F. Fehlner Secretary

LFF: jp

B. Ambroseno cc:

W. N. Dean

L. F. Fehlner

C. S. Andren

L. D. Higginbotham

425 Rurraale Assa siverna Bark maryland 2146_ Marember 7,1981

Wear Sors.

s am in the iserenth grade and attend it. John the crangelist uschool.

Dam presently doing a vounce project on glesses would_ appriciate any information_you could sind me on gest

> Many Lhanks, Marie Burre

Marie Pierre 425 Riverdale Road erns Park, MD 21146



Fild Lises association How Sousina Ra.

Pascachussetts 01720

(L. 34 - 931344A) - 11/13/81

WILLD COMES ASSOC. 80 BOX 513 W/17/10/ MO 01/29

B. AMBROSENO President W.N. DEAN Vice President L.F. FEHLNER Secretary . . President C.S. ANDREN Treasurer R. ABRACZINSKAS

J.M. BEUKERS J.F. CULBERTSON G.G. HAROULES

L.D. HIGGINBOTHAM J.D. ILLGEN V.L. JOHNSON C.B. KIRLIN

E.L. McGANN B.J. UTTAM I.P. VAN ETTEN

V.I. WEIHE

Exhibit 5



WILD GOOSE ASSOCIATION

118 Quaint Acres Drive Silver Spring, MD 20904

February 9, 1982

Marie Pierre 425 Riverdale Road Severna Park, MD 21146

Dear Marie,

We hope that your science project about geese has gone well. Your letter dated 7 November 1981 has just come to my attention. So the enclosure may not get to you in time for your project. We hope it will be interesting to you anyway.

Our association is really concerned with very accurate radionavigation called Loran-C. We named our association after the wild geese because they navigate so accurately. Nobody knows how they do it. Maybe people interested in wild geese like yourself will find out some day.

Best of luck with your project.

Very truly yours,

Leo F. Fehlner

Secretary

LFF:jp

B. AMBROSENO President
W.N. DEAN Vice President
L.F. FEHLNER Secretary
C.S. ANDREN Treasurer
R. ABRACZINSKAS

V.L. JOHNSON C.B. KIRLIN E.L. McGANN

.J. UTTAM .P. VAN ETTEN .I. WEIHE Exhibit 6



WILD GOOSE ASSOCIATION

4 February 1982

Walter N. Dean, President Verdes Engineering Co., Inc. 26619 Shorewood Road Rancho Palos Verdes, CA 90274

References: (a) Wild Goose Association, "Minutes of the 52nd Board of Directors Meeting" 20 January 1982

- (b) Verdes Engineering Co. letter "Addendum to Proposal on Mailing Service" to WGA Executive Committee, 23 November 1981
- (c) Verdes Engineering Co. letter "Proposal to Provide WGA Printing and Mailing Services" to WGA Executive Committee, 28 October 1981

Dear Sir:

At the Board meeting of 20 January 1982 (Reference (a)), the Executive Committee voted to enter into negotiations with you, looking forward to a contract under which you would provide services to maintain our membership records and to manage our bulk mailings. You are invited therefore to respond to the following specification of our requirements.

GOAL

The goal of our requirements is to establish a computer data base that

- 1. Effectively supports the management of our membership records, each record being defined as all the data pertinent to a member or non-member.
- 2. Supports the printing of the management records in their entirety as well as subsets thereof.
- 3. Supports the bulk mailing of WGA mail to all addressees of record and sub-sets thereof.
- 4. Minimizes the manual labor performed by the membership chairman in submitting data for initial record entries and updates.
- 5. Is transportable with minimal manual effort to other computer systems in the event that your services become unavailable.

Exhibits 1 and 2 are proposed data entry forms for use by members authorized by the WGA Board of Directors. These forms are based on the description of your computer capability contained in Reference (b). Exhibit 3 is a summary of the proposed use of the "DATA" field of 20 characters mentioned in Reference (b).

MANAGEMENT FUNCTIONS

Management functions to be supported are as follows:

- 1. Initial entry into the data base of data for each membership record and subsequent updates thereof in accordance with data submitted on data entry forms by members authorized by the Board of Directors.
- 2. Selection of all or subsets of the membership records, identified by any of the "DATA" field elements, Zip code and any other selection key your system provides, for various purposes when requested, which include:
 - a. Printed documentation of membership records
 - b. Documentation of members in good standing or not in good standing, good being defined as not suspended or not revoked and dues status not in arrears
 - c. Annual purge of membership records not showing good standing for two or more successive years

Exhibit 1 Sample Form

WGR MEMBERSHIP DATA BASE

DATA ENTRY FORM FOR INDIVIDUAL MEMBERSHIP

Affiliation/Occupation:	
Street:	State:
Zip:	Country:
Phone:	
Location: (circle one)	
U N	•
Membership Class: (circle o	ne)
R S V	
Special Classification: (ci	rcle one)
H M	
Dues Status: (circle one)	7 0 0 1
0 1 2 3 4 5 6	7 8 9 L
Organization Sponsor: (ente	er four letters)
(if none enter: S	SELF)
KEYS	
'DATA' field	
digits from left:	•
	letters of last name
5 *U or N for U	J. S. or Non-U. S.
6 =R, S, or V i	for Regular, Suspended, or reVoked
7 #H or M for H	Honorary or Medalist
8 =0,1,2,3,4,5,	,6,7,8,or 9 for least digit of last
year paid, (or L for Life member n name code of sponsoring organization
11,12,13,14 -01 gan124 0101	, Hame done or openion in a si games in

Exhibit 2

Sample Form

WGA MEMBERSHIP DATA BASE

DATA ENTRY FORM FOR ORGANIZATION MEMBERSHIP

'	•
Organization:	
Rueiness'	
Street:	State:
7in'	Country:
Phone:	• • • • • • • • • • • • • • • • • • • •
0++an+ion:	
Uf (61) (101)	
Location: (circle one)	
Organization Class: (circle R 1 2 N	one)
	`•
Organization Type: (circle o	ne)
	•
Dues Status: (circle one) 0 1 2 3 4 5 6 7	8 9 N
_	
Organization ID: (enter four	letters)
Sponsored WGR Members*: 1	
*Corporate1 five members; Co	orporate2 ten members maximum
KEYS	•
'DATA' field	
digits from	
left:	
1,2,3,4 =organization na	ame code (four letters)
e =0.1.2.3.4.5,6,7	7,8,or 9 for least digit of last
vear paid, or h	√ for Non-member
g =A,1,2, or N for	- Associate, Corporation1,
Corporation2, o	or Non-member
10 =N or M for orga	anizations having navigation
interests, or i	media organizations

Exhibit 3
'DATA' Field Description

Digit Number from left	Description
1 2 3 4	First four letters of individual member's name, or organization name code
5	United States or not United States address
6	Membership class
7	Special classification
8	Dues status
9 .	Organization membership class
10	Organization's expertise
11 12 13	Organization name code
14 } 15 } 16	
17	Undefined
18	•
19	

- d. Annual archiving of membership, prior to each purge, on magnetic recording medium, preferably 9-track tape
- e. Domestic bulk mailing
- f. Non-domestic mailing
- g. Mailings to organizations of record having potential interest or influence in navigation matters, or having interest in Journal advertising
- h. Mailings to media of record for circulation of publicity items
- i. Documentation of eligibility to vote or hold office, both of which require good standing
- 3. Provide the service of bulk mailing when requested as mentioned in Reference (c).
- 4. Provide the service of preparation and printing of final copy from drafts, and related services and materials as mentioned in Reference (c).

Please prepare a contract document that describes the services and materials you are prepared to offer the WGA designed to meet the goal and to provide the management functions mentioned above. Also please propose the associated cost in two parts, 1. Recurring and 2. Non-recurring. Please itemize both, to the extent that appears reasonable. Also include an agreement that the WGA Membership Data Base remains the exclusive property of the WGA, will not be disclosed to others, and will be used only for purposes specifically authorized by the WGA Board of Directors in writing.

Very truly yours,

Res Febluar
Leo F. Fehlner

Secretary

LFF: jp

cc: B.

B. Ambroseno

L. F. Fehlner

C. S. Andren

L. D. Higginbotham

VERDES ENGINEERING CO., INC. Electronic Systems Consultants

Exhibit 7

26619 Shorewood Rd. Rancho Palos Verdes, CA 90274

NOVEMBER 23, 1981

TO: WGA EXECUTIVE COMMITTEE

SUBJECT: ADDENDUM TO PROPOSAL ON MAILING SERVICE

THE MEMBERSHIP DATA WILL BE STORED ON FLOPPY DISKS ON A TRS-80 COMPUTER. THE FORMAT IS AS SHOWN BELOW. THE "DATA" FIELD CONSISTS OF 20 ELEMENTS, THE FIRST NINE OF WHICH HAVE BEEN USED, AND THE REMAINING 11 ARE AVAILABLE FOR FUTURE USE.

A TYPICAL ENTRY IS SHOWN BELOW. IN THE DATA FIELD, THE FIRST FOUR ENTRIES ARE THE START OF THE LAST NAME, THE NEXT TWO THE DUES STATUS, THE NEXT "D" FOR DIRECTOR, "H" FOR HONORARY MEMBER. THE NEXT ELEMENT IS "M" FOR MANUFACTURER, "P" FOR PUBLISHER. THE NEXT"1" MEANS (S)HE ATTENDED THE '81 CONVENTION. THE PRINTING PROGRAM CAN ACCESS THE FILE BY ANY OF THE ELEMENTS.

NAME: BERNARD AMBROSENO

COMPANY: EPSCO

STREET: 411 PROVIDENCE HWY

CITY: WESTWOOD

STATE: MA

ZIP: 02090

PHGNE: 617-329-1500

DATA: AMBR810M1

ALL OF THE ADDED FEATURES DETAILED IN L. F. FEHLNER'S LETTER OF NOVEMBER 16, 1981 CAN BE PROVIDED AT NOMINAL COST. IT IS SUGGESTED THAT A CHARGE OF \$15.00 PER HOUR BE USED FOR SETTING UP THE FILES REQUIRED. A SATISFACTORY DATA ENTRY FORM CAN BE NEGOTIATED. IT IS HOPED THIS CAN LEAD TO AN AGREEMENT.

VERY TRULY YOURS,

VERDES ENGINEERING CO. INC

WALTER N. DEAN

PRESIDENT

Exhibit 8

26619 Shorewood Rd. Rancho Palos Verdes, CA 90274

OCTOBER 28, 1981

TO: WGA EXECUTIVE COMMITTEE

SUBJECT: PROPOSAL TO PROVIDE WGA PRINTING AND MAILING SERVICES

THE WGA MAILING LIST WILL BE MAINTAINED CURRENT WITH WRITTEN OR TELEPHONE INPUTS FROM MEMBERSHIP CHAIRMAN. THE MEMBERSHIP LIST HAS ALREADY BEEN SET UP, FOR WHICH THERE IS NO CHARGE. AN UPDATED LIST WILL BE PROVIDED MONTHLY OR WHEN REQUESTED. SORTING CAN BE DONE ON THE BASIS OF NAME, COMPANY, ZIP CODE, DUES STATUS, MANUFACTURER, PUBLICATION. OTHER CRITERIA CAN BE ADDED AT NOMINAL COST. SPECIFIC CHARGES ARE AS FOLLOWS:

> STUFFING, LABELING, STAMPING & MAILING......\$.10 PER PIECE COLLATING, PER SHEET....\$.015 FOLDING, PER SHEET.....\$.015 STAPLING, PER PIECE.....\$.015 POSTAGE...... COST SORTING BULK MAIL.....\$20.00 UPDATED OR SPECIAL LIST., \$5.00

THE BULK MAIL APPLICATION FEE AND 1981 ANNUAL FEE HAVE BEEN PAID. ITIONAL \$40.00 FEE WILL BE REQUIRED IN 1982. THIS SAVES ABOUT \$45 PER MAILING OF THE NEWSLETTER.

PROMPT APPROVAL OF THIS PROPOSAL WILL RESULT IN SAVING A CONSIDERABLE AMOUNT IN MAILING COSTS.

> VERY TRULY YOURS, VERDES ENGINEERING CO INC

WALTER N. DEAN

PRESIDENT

B. AMBROSENO L. F. FEHLNER

C. S. ANDREN

Exhibit 9



L.F. FEHLNER
C.S. ANDREN
R. ABRACZINSKAS
J.M. BEUKERS
J.F. CULBERTSON
G.G. HAROULES
L.D. HIGGINBOTHAM
J.D. ILLGEN
V.L. JOHNSON
C.B. KIRLIN
E.L. MCGANN
B.J. UTTAM
J.P. VAN ETTEN
V.I. WEIHE

WILD GOOSE ASSOCIATION

TREASURER'S REPORT March 10, 1982

Previous Balance

\$ 905.11

Transactions

Receipts

Dues \$ 2,079.50 Journal Sales 20.00 Proceedings Sales 10.00 Journal Ads-1981 250.00

\$ 2,359.50

\$ 3,264.61

Expenditures

Membership Exp.

200.00

Membership Postage

Expense

512.00

Journal-1981 Exp. 1,725.50

\$ 2,437.50

Balance as of 3/10/82

827.11

Submitted 3/10/82

Jaces a

Treasurer

Approved by Board of Directors

L.F. Fehlner

Secretary

Outstanding Transaction:

1979 Ad Monies to be received:

1980/1981 Ad Monies to be received:

1,087.50

4,595.00

WGA CONVENTION COMMITTEE - 1982

Theme: ACCURATE POSITIONING AT A REASONABLE PRICE

General Chairman Technical Program Guest Speakers Publicity Administration Hospitality Golf Tennis Dave Carter Dave Amos John Weseman

Bill Thrall

Lloyd Higginbotham

Bob Frank

DUTIES AND RESPONSIBILITIES

Chairman-

Running

Responsible for overall convention planning and coordination of committee activities, including:

- Develop Convention plan and budget
- Acquire and administer Convention funds
- Select Convention hotel and act as liaison between WGA and hotel mgt.
- Execute agreements between hotel and WGA re; sales and reservation agreements.

Report to Board of Directors on all convention committee activities

Technical Program-

Responsible for overall conduct and organization of the technical sessions of the convention, including:

- Call for Papers
- Review abstracts and select papers- form subcommittee if appropriate.
- Correspond with authors re: paper submission and review.
- Organize and prepare technical program agenda.
- Select and coordinate Session Chairpersons.
- Insure authors show up and are accommodated re: travel and lodging arrangements and continue liaison with authors throughout the convention.

Exhibit 10 (cont)

1982 WGA CONVENTION

Schedule	·	
,	Call for papers	Feb 01
	Press Release	Apr 15
	Abstracts Due	Jun 01
	Technical Session plans complete	Jul 01
	Main Mailing	01 Aug
	Final Mailing/publish program	01 Sep
•	Reservation cutoff date	13 Sep

100

100

100

100 200

2300

1982 CONVENTION BUDGET

_	1982 CONVENTION BUDGET	•
	:	Revised 3-8-82
Banquet	Meals, 150 @ \$17.50(incl tax/tip) Band, 'The Oz' 9PM-1AM(booked) Flowers(tables) Flowers(ladies) Bartenders(cash Bar) Photographer	2625 600 150 225 180 <u>300</u> 4080
Speakers	Lunch Wed-15 @ \$7.50 Breakfast Thur- 15 @ \$7.50 Breakfast Fri-15 @ \$7.50	112.50 112.50 112.50 337.50
Hospitality	Suite(worst case 100 x 3 days) Bartender Booze(through hotel) Puupuus	300 80 1500 <u>300</u> 2180
Sessions	Room Wed 1/2 day Room Thu all day Room Fri all day Audio-visual setups Coffee Break -Wed PM-125@1.50 Thu AM-125@1.00 Thu PM-125@1.50 Fri AM-125@1.00	150 NC 75 100 187.50 125 187.50 125 950
Luncheons	Thursday 150 people @10.00/per Friday 150 people @10.00/per	1500 1500 3000
Administrative	Program printing Program mailing Conv annemnt printing Conv annemnt mailing Press release printing & mailing Tour kits	800 200 400 200 100

Registration Assistant Secretarial Assistance

Trophies/plaques

Signs/decorations

Gen supplies

Badges

Exhibit 10 (end)

Proceedings	150 copies @ \$10.00/copy	1500
SUMMARY		
	Banquet	4080
	Speakers	337.50
	Hospitality	2150
	Sessions	950
	Luncheons	- 3000
	Administration/General	2300
	Proceedings	-
		14,317.50

1982 WGA CONVENTION

Anticipated Receipts

Registration 100 @ \$40	4000
20 @ \$50	1000
Luncheon Thur 100 @ 10.00	1000
Fri 100 @ 10.00	1000
Banquet 125 @ \$35	4375
Industry contrib to Hosp	3000 14,375
Estimated Net Return	58