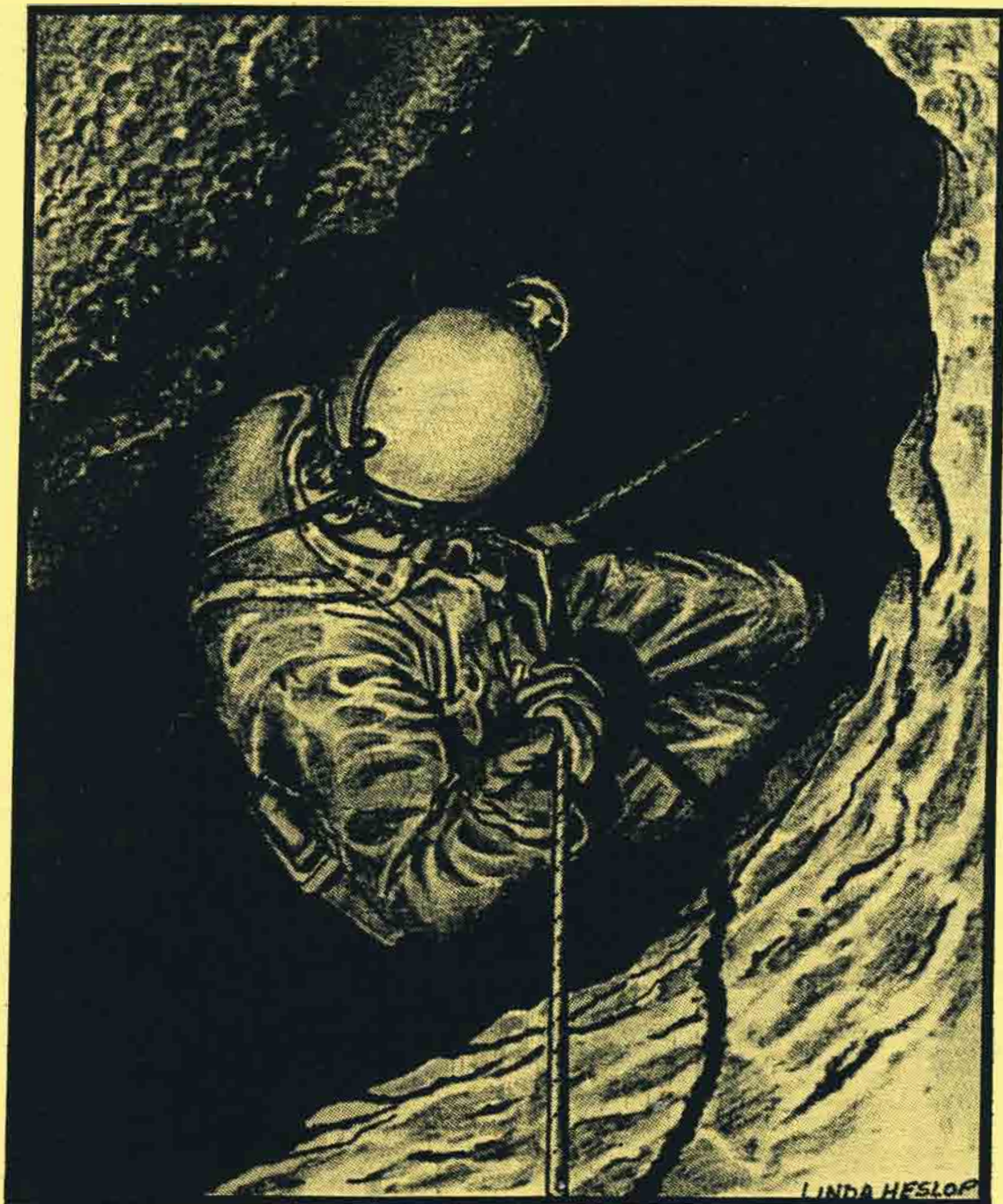


ACTIVITIES NEWSLETTER

Solutions to Cave Related Problems

Vol. 4, No. 2

November 1993



TCMA ACTIVITIES NEWSLETTER

The TCMA Activities Newsletter is the official publication of the Texas Cave Management Association, a Conservancy of the National Speleological Society. Distribution is free to TCMA members. Current associate membership is \$10 annually. Lifetime membership, in equal \$25 installments, is \$100. Send membership requests to the TCMA Treasurer, 504 Kimbrough, Fort Worth, TX 76108. Additional complimentary copies are distributed on a temporary basis at the discretion of the Editor and Publisher to cave owners, NSS members and internal organizations, and others involved in cave conservation projects.

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**NEW TCMA CORPORATE
ADDRESS
P.O. Box 202853
Austin, TX 78720-2853**

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OFFICERS

Carl Ponebshek **Board Chairman**
Mike Warton **Executive Director**
Carolyn Biegert **Secretary**
Bruce Anderson **Treasurer**
Lee Jay Graves **Director**
Jay Jordan **Director**
Ron Ralph **Director**
Mike Warton **Director**

NEXT MEETING

Please watch your mail for a postcard containing notice of the next Texas Cave Management Association meeting to be scheduled.

COVER ARTWORK

Linda Healey of Victoria, British Columbia, Canada has kindly consented to the use of her fine pen-and-ink drawings for covers of the TCMA Activities Newsletter. Linda's artwork has graced the pages of the NSS News and she has also illustrated many other caving publications. Recently, Linda was named a fellow of the National Speleological Society.

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FROM THE PUBLISHER

This issue of the TCMA Activities Newsletter has been typeset on WP 5.1, also using WP Graphics, Pagemaker, and Cord Draw. Output is to HP III Laserjet Printer, thence, off to the copy shop. The cover is an in-house PMT of the artists work.

Readers are urged, nay employed, to submit articles and B & W Photos for submission. Either may be sent to the Editor or the Publisher.

TCMA Activities Newsletter belongs to the members. Provide information of interest to your fellow cavers. Your thoughts and your submissions are necessary for the growth of the newsletter and for providing timely news and dates. TCMA Members are the real publishers of the quality and content of future issues of this publication.



Carl **Ponebshek**, board chairman, called the meeting to order at 9 p.m. Friday, Oct. 15, at the 1993 Texas **Cavers'** Reunion site near Wimberley. A quorum of directors was present.

Present: Carl Ponebshek, **Bruce** Anderson, Jay Jorden, Ron Ralph, Mike **Warton**.

Treasurer Bruce Anderson gave a report on the TCMA financial statement. He said the old bank account is being phased out.

Executive Director Mike **Warton** said a possible **work** weekend **at** the Marigold Cave Preserve is the first weekend of December (**Dec.** 4-5) for planting and other work.

Meeting notices were discussed, as well as communications from the Center for Nonprofit Management and a new cave management group. The Dallas-based center advises other **501(c)3** organizations on management issues and other problems. For a modest fee, the center will perform a "legal checkup" which includes review of bylaws and corporate minutes.

Additional information will come from the Center, a consulting agency for non-profits. A representative said any bylaws changes must be submitted to the Internal Revenue Service, so it was reasonable and prudent to get the review. The non-profit center also offers other services.

A general TCMA membership meeting was scheduled at 8 a.m. Sunday, Oct. 17, to discuss bylaws.

M/Ponebshek, and **s/Jay** Jorden on proposed bylaws changes submitted by Anderson and Jorden, unless otherwise noted.

The following include Article and Section numbers, proposed changes, amendments in italics, deleted language ~~in-strikeout~~ and disposition in voting:

1. "Article ~~in~~, Section 1. Members. ~~There shall be~~ six classes of members. These classes ~~shall be~~ Regular, Family, Associate, Corporate, Institutional and Honorary. Each shall have one vote in the election of directors. ~~Fees, dues, etc., shall be set by the Board of Directors and Officers."~~ Approved with one abstention: Ralph.

2. "Article ~~in~~, Section 4. Cost of Membership. Regular membership shall have a fee of \$100.00. ~~Each~~ Regular Family membership shall have a fee of \$50.00. A ~~maintenance~~ fee of \$5.00 a year shall be charged, per primary member, starting ~~10 years~~ after joining. Associate membership shall have a fee of \$15.00 a year. ~~Each~~ Associate Family membership shall have a fee of \$7.00 a year. Corporate and Institutional membership fees shall be ~~\$100.000~~ or a donation of equal value accepted by the ~~Board~~ of Directors. ~~These~~ memberships shall have a term of ~~10 years~~. Honorary membership shall be by the Board of Directors with no fee involved. This is an unlimited lifetime membership. All classes of membership are with voting privileges." Approved unanimously as amended.

3. "Article IV, Section 1. Number of Directors. The Board of Directors shall consist of no less than three (3) members as original Directors, which shall be expandable to seven (7) members by the election of new Directors to the Board as provided by these bylaws. A simple ~~majority~~ ~~Any three attendant members~~ of the Board at any time serving shall ~~constitute~~ a quorum for the transaction of any business. Decisions of the Board at a meeting shall be by a majority vote." Approved unanimously as amended.

4. "Article IV, Section 3. Election of Directors. The Directors shall be elected by a plurality of all voting members. All Directors shall be elected from the membership. Each member in good standing shall have one vote in the election of Directors. The original three Directors shall serve until the first ~~annual~~ meeting. At that meeting, seven (7) Directors

shall be elected. **Three** shall serve one year, two shall serve two years, and two shall serve three years. Thereafter, the term of each Director shall be three years." Approved unanimously.

5. "Article IV, Section 10. Proxies. Proxies of absent Directors shall be allowed in any meeting of the Board of Directors. **Such proxies shall be in writing and good only for the date of said meeting.**" Approved unanimously **as amended.****

6. "Article V, Section 1. Number and Titles. The Officers of this corporation shall be the Chairman of the Board, Executive Director, Secretary and Treasurer. The Chairman of the Board must be an elected Director and will only vote to break a tie vote. The Executive Director may or may not be an elected Director. The Executive Director will only have a vote in Board meetings if **he/she** is an elected Director. The Secretary and the **Treasurer** shall **each** have one vote at Board meetings." Approved unanimously **as amended.**

7. "Article V, Section 2. Election. The Secretary and Treasurer shall be elected by a plurality of all voting members. The Secretary and Treasurer shall be elected from the membership. Each member in good standing shall have one vote in the election of the Secretary and **Treasurer**. The Secretary and Treasurer shall serve staggered four-year terms, with the Secretary serving a two-year term at first to offset the election dates." **M/Jorden, s/Anderson**. Approved with one abstention: Anderson.

8. "Article V, new section to insert after Section 2. Elections Committee. At the meeting that nominations are held, the Chairman of the Board shall appoint an Elections Committee of three people. These appointments will be subject to approval by the Directors and Officers. The duties of the Elections Committee shall be to have the ballots printed, mail the ballots, to have a return date for same and to count them by the full Committee. The Committee will then bring forth an election report before the full Board for its approval. The three Committee members shall elect a chairperson, who shall report back to the Board Chair on election results." Approved unanimously.

9. "**Article V**, new section between Sections 4-5. Executive Director. The Executive Director shall be responsible for the day-to-day business of the Corporation. The Executive Director will bring new

business and goals before the Board to vote on. The Executive Director shall give the Chairman of the Board all issues to be resolved at meetings at least three (3) days prior to any meeting." Approved with one abstention: **Warton**.

10. "Article V, Section 5. Secretary and Treasurer. The Secretary and Treasurer shall perform the following duties: (**here** pick up old language from **'(a) Certify and ...'** to **'... of Directors.'**)

"The Secretary and Treasurer shall also perform the following duties: (here pick up old language from '(a) Have charge ...' to **'... of Directors.'**)" **Approved** unanimously.

11. "Article VI, **Section 5. Indemnification**. (a) The corporation shall indemnify a present or former director, officer, committee member, employee or agent of the corporation who was, is or may be **named** defendant or respondent in any proceeding **as** a result of his or her actions or omissions within the scope of his or her official capacity in the corporation. For the **purposes** of this article, an agent includes one who is or was serving at the request of the corporation **as** a director, officer, proprietor, trustee, partnership, joint venture, sole proprietorship, trust or other enterprise. However, the corporation shall indemnify a person only if he or she acted in good faith and reasonably believed that the conduct was in the corporation's best interests. In a **case** of a criminal proceeding, the person may be indemnified only if he or she had no reasonable cause to believe that the conduct was unlawful. The corporation shall not indemnify a person who is found liable to the corporation or is found liable to another on the basis of improperly receiving a personal benefit. A person is conclusively considered to have **been** found liable in relation to any claim, issue or matter if the person has **been** adjudged liable by a court of competent jurisdiction and all appeals have been exhausted.

"(b) The termination of a proceeding by judgment, order, settlement, conviction or a plea of **nolo** contendere or its equivalent does not necessarily preclude indemnification by the corporation.

"(c) The corporation shall pay or reimburse expenses incurred by a director, officer, committee member, employee or agent of the corporation in connection with the person's appearance as a witness or other participation in a proceeding involving or affecting the corporation when the person is not a **named**

defendant or respondent in the proceeding.”

12. "Article VI, Section 7. Business Judgment Rule. These bylaws invoke the Texas Business Judgment Rule. Officers and directors shall not be held personally liable for mistakes that may damage corporate interests in the following event. Any decisions made in good faith, on an informed basis and with the honest belief that they are in the corporation's best interests will not be subject to attack.”

13. "Article VII, Section 1. Adoption, Amendment and Repeal. These bylaws may be amended or repealed in whole or in part, and new bylaws adopted by vote or written consent of two-thirds of the Directors of this corporation. These *changes will then be published by newsletter to the membership 45 days in advance of balloting. This vote must then be approved by a majority of the members returning mail ballots.*" Approved **unanimously** as amended.

****This provision was** later amended at the general TCMA meeting on Sunday, Oct. 17. Please **see** accompanying minutes.

The Executive Director's report that followed the bylaws votes mentioned the need for an update from site managers at Whirlpool and Lost Oasis caves. **Warton** said the register had been stolen from Whirlpool. The City of Austin has been using Whirlpool for beginners' tours. Jim Wolff and Alex Villagomez have been helping to manage the site. An arson investigation was started at Whirlpool after a brush fire earlier this year. A complete job description is needed for site managers and detailed management plans for both caves. Alex says a new site is needed for riding lawnmower storage.

Gill **Ediger** has offered **use** of his Bobcat bulldozer to help with work at Whirlpool.

M/Ponebshek, s/Ralph to check out the possibility of TCMA paying \$50 dues to the Center for Nonprofit Management as soon as possible. **M/Ralph, s/Ponebshek** that **Bruce** be reimbursed for necessary expenses on acquiring the Austin post office box and membership.

On directors' elections, Carl said that Ron and Jay come up for re-election in 1994, with Carl and **Lee** Jay in 1995. By consensus, the timetable for proceeding with elections for three directors under

the expanded system would be 30 days following adoption of bylaws.

Directors by consensus decided to continue with the goal of retaining and consolidating TCMA property at one location. **M/Anderson, S/Jorden** that **assets are** not currently for sale, and also to receive returned inventory. **M/Anderson, S/Jorden** to reimburse \$45.73 to **Mike Walsh** for cleanup at Whirlpool following the fire.

Bruce said the new TCMA **address** in Austin is: **P.O.** Box 202853, Austin, TX 78720-2853. Please note this **address** change from New **Braunfels**.

The meeting was adjourned shortly before midnight.

Respectfully submitted,
Jay **Jorden** for Carolyn Biegert, secretary



Proposed
Bylaws
Changes
from
Staff
Reports

The following **are** proposed changes to the Texas Cave Management Association bylaws. The proposals were made and approved in a TCMA board of directors meeting on Oct. 15 at the Texas **Cavers'** Reunion near **Wimberley**, Texas, then discussed and approved in a members' meeting on Oct. 17 at the **same** site. They were subject to review by an attorney for a consulting agency to nonprofit corporations. The proposals now must be voted on by the general membership in balloting to follow the mailing of the *TCMA Activities Newsletter*.

The following include Article and Section numbers and proposed changes:

1. "Article **III**, Section 1. Members. There shall be six classes of members. **These** classes shall be Regular, Family, Associate, Corporate, Institutional and Honorary. Each shall have one vote in the election of directors. Fees, dues, etc., shall be set by the Board of Directors and Officers."

2. "Article 111, Section 4. Cost of Membership. Regular membership shall have a fee of \$100.00. Each Regular Family membership shall have a fee of

\$50.00. A maintenance fee of **\$5.00** a year shall be charged, per primary member, starting 10 years after joining. Associate membership shall have a fee of \$15.00 a year. Each Associate Family membership shall have a fee of \$7.00 a year. Corporate and Institutional membership fees shall be \$100.000 or a donation of equal value accepted by the Board of Directors. These memberships shall have a term of 10 years. Honorary membership shall be by the Board of Directors with no fee involved. This is an unlimited lifetime membership. All classes of membership are with voting privileges.”

3. “Article IV, Section 1. Number of Directors. The Board of Directors shall consist of no less than three (3) members as original Directors, which shall be expandable to seven (7) members by the election of new Directors to the Board **as** provided by these bylaws. A simple majority of the Board at any time serving shall constitute a quorum for the transaction of any business. Decisions of the Board at a meeting shall be by a majority vote.”

4. “Article IV, Section 3. Election of Directors. The Directors shall be elected by a plurality of all voting members. All Directors shall be elected from the membership. Each member in good standing shall have one vote in the election of Directors. The original three Directors shall serve until the first **annual** meeting. At that meeting, seven (7) Directors shall be elected. **Three** shall serve one year, two shall serve two years, and two shall serve three years. Thereafter, the term of each Director shall be three years.”

5. “Article IV, Section 10. Proxies. Proxies of absent Directors shall be allowed in any meeting of the Board of Directors. Such proxies shall be in writing and good only for the date of said meeting. Proxies shall not be **used** to meet a quorum. **A** proxy may not represent more than one director, or vice versa.”

6. “Article V, Section 1. Number and Titles. The Officers of this corporation shall be the Chairman of the Board, Executive Director, Secretary and Treasurer. The Chairman of the Board must be an elected Director and will only vote to break a tie vote. The Executive Director **may** or may not be an elected Director. The Executive Director will only have a vote in Board meetings if **he/she** is an elected Director. The Secretary and the Treasurer shall each have one vote at Board meetings.”

7. “Article V, Section 2. Election. The Secretary and Treasurer shall be elected by a plurality of all voting members. The Secretary and Treasurer shall be elected from the membership. Each member in good standing shall have one vote in the election of the Secretary and Treasurer. The Secretary and **Treasurer** shall serve staggered four-year **terms**, with the Secretary serving a two-year term at first to offset the election dates.”

8. “Article V, new section to **insert** after Section 2. Elections Committee. At the meeting that nominations are held, the Chairman of the Board shall appoint an Elections Committee of **three** people. These appointments will be subject to approval by the Directors and Officers. The duties of the Elections Committee shall be to have the ballots printed, mail the ballots, to have a return date for **same** and to count them by the full Committee. The Committee will then bring forth an election **report** before the **full** Board for its approval. The three Committee members shall elect a chairperson, who shall **report** back to the Board Chair on election results.”

9. “Article V, new section between Sections 4-5. Executive Director. The Executive Director shall be responsible for the day-to-day business of the Corporation. The Executive Director will bring new business and goals before the Board to vote on. The Executive Director shall give the Chairman of the Board all issues to be resolved at meetings at least three (3) days prior to any meeting.”

10. “Article V, Section 5. Secretary and Treasurer. The Secretary and Treasurer shall perform the following duties: (here pick up old language from '(a) Certify and ... ' to ' ... of Directors.')

“The Secretary and Treasurer shall also perform the following duties: (here pick up old language from '(a) Have charge ... ' to ' ... of Directors.')

11. “Article VI, Section 5. Indemnification. (a) The corporation shall indemnify a present or former director, officer, committee member, employee or agent of the corporation who was, is or may be named defendant or respondent in any proceeding as a result of his or her actions or omissions within the scope of his or her official capacity in the corporation. For the purposes of this article, an agent includes one who is or was serving at the request of the corporation as a director, officer, proprietor, trustee, partnership, joint venture, sole

proprietorship, trust or other enterprise. However, the corporation shall indemnify a person only if he or she acted in good faith and reasonably believed that the conduct was in the corporation's best interests. In a **case** of a criminal proceeding, the person may be indemnified only if he or she had no reasonable **cause** to believe that the conduct was unlawful. The corporation shall not indemnify a person who is found liable to the corporation or is found liable to another on the basis of improperly receiving a personal benefit. A person is conclusively considered to have been found liable in relation to any claim, issue or matter if the person **has** been adjudged liable by a court of competent jurisdiction and all appeals have been exhausted.

"(b) The termination of a proceeding by judgment, order, settlement, conviction or a plea of **nolo** contendere or its equivalent does not necessarily preclude indemnification by the corporation.

"(c) The corporation shall pay or reimburse expenses incurred by a director, officer, committee member, employee or agent of the corporation in connection with the person's appearance **as** a witness or other participation in a proceeding involving or affecting the corporation when the person is not a named defendant or respondent in the proceeding."

12. "Article VI, Section 7. Business Judgment Rule. These bylaws invoke the Texas Business Judgment Rule. Officers and directors shall not be held personally liable for mistakes that may damage corporate interests in the following event. Any decisions made in good faith, on an informed basis and with the honest belief that they are in the corporation's best interests will not be subject to attack."

13. "Article VII, Section 1. Adoption, Amendment, and Repeal. **These** bylaws may be amended or repealed in whole or in part, and new bylaws adopted by vote or written consent of two-thirds of the Directors of this corporation. These changes will then be published by newsletter to the membership 45 days in advance of balloting. This vote must then be approved by a majority of the members returning mail ballots."



Board chairman Carl **Ponebshek** called the **meeting** to order at 8 a.m. Sunday, Oct. 17, at the 1993 Texas **Cavers' Reunion** site near Wimberley. A quorum of directors was present, along with officers.

Present: Carl Ponebshek, Brace Anderson, Jay Jorden, **Lee** Jay Graves, Ron Ralph, Mike **Warton**.

M/Ralph, s/Anderson to accept the previous meeting's minutes **as** read. Approved unanimously. As in the Board of Directors meeting on Friday, **Treasurer** Brace Anderson gave a report **on** the TCMA financial statement. He said the balance was more than \$4,000, before taking into account several grants. The current general account funds total a little more than \$3,300. **M/Ralph, s/Warton** to accept the report.

Proposed bylaws changes were explained to the membership, with the plan to publish them in The TCMA Activities Newsletter and then give 45 days for the referendum process. Bill Russell explained some concerns. **M/Ralph, s/Warton** to accept amendments. Approved.

The following Article and Section number was changed, with amendment from previous meeting *in italics* and disposition *in* voting:

5. "Article IV, Section 10. Proxies. Proxies of absent Directors shall be allowed in any meeting of the Board of Directors. Such proxies shall be in writing and good only for the date of said meeting. *Proxies shall not be used to meet a quorum. A proxy may not represent more than one director, or vice versa.*" Approved unanimously as amended.

The Executive Director's report followed the bylaws votes. Jim Wolff, site manager at Whirlpool and Lost Oasis caves, was present for a report. He confirmed the register was **taken** from Whirlpool and has been missing since June or so. Bill Russell said that he **has** an extra register from Airman's Cave that can be **used**. On the blaze, Wolff said that it started outside a stone wall **that** is at one end of the property and that the **arson** investigation would likely focus there. On city trips into the cave, he said **that** was part of the **Kids at Risk** program and that about 400 youths had toured Whirlpool. He said that in turn, the city was to provide some funding. He said that Goat and Maple **Run** caves were also popular. The city had promised to provide concrete picnic tables at Whirlpool.

Carl **asked** Jim to help with reorganization of Whirlpool management. Jim said he had been using a push mower at times to keep the property mowed. He said that **some** lawn damage had occurred, with fire trucks having driven across the property during firefighters' efforts. Reseeding may be necessary. Jim said he had spent some money in Whirlpool upkeep and was asked to give a report at the next meeting. **M/Warton** to put site funding at easier disposal for emergencies, **etc.**

Alex **Villagomez**, who is also helping to manage the site, said the riding lawnmower needs a battery and that its engine was almost worn out. Another **lawnmower** TCMA **uses** has been leaking oil and won't drive in reverse. He has said the lawnmower needs a new Austin area home for TCMA safekeeping. Jim said the group should get a low trailer for the riding mower. On Lost Oasis, Jim said that Mike Walsh had provided a key and that some people had visited it. Walsh has been picking up trash on the property. Home construction is encroaching and the property is adjacent to a school. A fence is currently only around the cave compound.

Walter Feaster of **Obessa** gave a report on Amazing Maze Cave and 0-9 Water Well, both TCMA-managed properties. He mentioned **an** attempted break-in at Amazing Maze, but said the gate was only slightly damaged and that no one actually entered the cave. He said a work trip was planned in December. He said that the TCMA planned to visit 0-9 again before hunting season begins in November. Bill Russell inquired about the number of visitors to the cave. **Warton** said that there had been 4-6 trips per year. Both 0-9 and Amazing Maze will be available

for **pre-** and post-convention trips. Mike **Warton** said that a cleanup at Marigold Preserve is scheduled for the first weekend in December (**Dec.** 4-5) in Austin. He said a site cleanup and tree planting would be included.

Any TCMA volunteers to help Jim Wolff in management at Whirlpool and Lost Oasis caves should contact him at 1300 Falcon Cove, Austin, TX 78745. The phone is (512) 440-8325.

The **new** TCMA address in Austin is: P.O. Box 202853, Austin, TX **78720-2853**. Please note this address change.

The meeting was adjourned at 9 a.m. Sunday.

Respectfully submitted,
Jay **Jorden** for Carolyn **Biegert**, secretary



WHIRLPOOL CAVE LOST OASIS CAVE

from Staff Report*

Jim Wolff, site manager for two Texas Cave Management Association properties in the Austin area, has requested members' help with his work.

Any TCMA member wishing to aid in site management at Whirlpool and Lost Oasis, both located in South Austin, should contact Jim at (512) 440-8325. His address is 1300 Falcon Cove, Austin, TX 78745.

Jim will appreciate your help.

ERRATA

(or **OOps**)

Bill **Mixon**

The drawing on the cover of the July, 1993 **Activities** Newsletter was not a pen-and-ink by **Kenny McGee** as **stated** in Vol. 4, **No.1**. It was, instead, **an**

August, 1970 drawing by **Loren Bolinger** based on the **entrance** to Three **Fingers** Cave in the **Guadalupe** Mountains of New Mexico.

Our "**Thanks**" to all of the artists who have contributed their time and talents for the **Activities Newsletter**.



MARIGOLD CLEANUP AND RESTORATION

from Staff Report*

Mike **Warton**, Executive Director of the TCMA, has scheduled a work project at the Marigold Cave Preserve, managed by TCMA, for the first weekend in December. The exact **dates** are December **4,5**.

Planned activities include cleanup of the property and planting trees, shrubs, etc. Some in-cave work at Marigold is also planned.

For exact meeting time and place, please call Mike at (512) 250-0705. His address is 3508 Valley Pike Road, **Cedar** Park, TX 78613-5208.

Please plan to participate in this most worthwhile **project**.



NATIONAL CAVE MANAGEMENT SYMPOSIUM

On Wednesday, October 27, over 160 registered participants and 20 volunteers listened intently to 46 technical papers on all phases of cave related subjects. Held in Carlsbad, New Mexico and **sponsored** jointly by CRF, **BLM**, NPS, and NFS, the symposium was the largest yet, and the most successful.

Over twenty-five percent of the presentations were by Texas Cavers or displaced Texas Cavers. Wednesday and Thursday were reserved for

symposium papers while Friday was left open for the participants to enjoy various field trips relating to geology, conservation and cave management. As a wrap-up, cavers spent two hours Saturday listening to additional papers and two more hours participating in panel discussions.

Listed below are our own Texas Cavers who shared their talents and their expertise during the symposium. This writer was unable to attend, so please forgive if I have erred in the titles of any papers:

Bill **Elliott**: *Air Monitoring During Bat Gate Construction*. George **Veni**: *Restoration of a Vandalized Show Cave*. **Jim Goodbar**: *Partnerships and Assistance Agreements in Cave Management*. Ron **Feiseler**: *Management Practices Combining Cave Protection and Aquifer Recharge Enhancement*.

Andy **Grubbs**: *Endangered Species, Ground Water Protection and the Role of Inventories in Assessing Regional Significance*.

Mike **Warton**: *Environmental Karst Movement of Central Texas - A Five Year Study*.

Dale Pate: *Survey Standards For Cave Management Use*. Jay Jordan: *Conservation Considerations in Cave Rescue - A Case Study*.

(Jay was unable to be present, but his paper was read. [Pub.])

Mike **Bilbo**: *Prehistoric Rock Art and Historic Writing*. **Walton Koemel**: *Extreme Low Radio Emissions of Bats in Lair Cave*. Lyle Moss, **MD**: *The Prevalence and Significance of Dehydration in Sport Cavers*. Merlin **Tuttle**: [title unknown] *A Presentation on Bat Conservation*.



IMPORTANT CHANGE

Please make note of the new Corporate Address for **the Texas Cave Management Association** which *has* changed to P.O. Box 202853, Austin, TX **78720-2853**. Contact **the** Publisher of the **TCMA** Activities Newsletter at the phone **numbers** in this issue if you have problems receiving any **publication**.

TEXAS CAVE MANAGEMENT ASSOCIATION, INC. FINANCIAL STATEMENT AUGUST 1993		
Beginning balance:		\$4,174.36
Plus deposits:		
08/26/93	\$ 105.30	
08/29/93	<u>36.00</u>	<u>141.30</u>
Total to be accounted for:		\$4,315.66
Less expenditures:		
08/02/93	\$ 10.36	
08/13/93	68.00	
08/13/93	66.00	
08/22/93	75.62	
Total expenditures:		-219.98
Ending balance:		\$4,095.68
Bank of America: 08/31/93	\$ 288.36	
Less outstanding checks:	<u>134.00</u>	
Adjusted balance:	\$ 154.36	
Adjusted bank balances:		
Bank of America 08/31/93	\$ 154.36	
Central Bank & Trust 08/31/93	<u>3,941.32</u>	
Total ending adjusted bank bal.	\$4,095.68	
Grant balances:		
RASS Bat Grant	\$ 750.00	
RASS Cave Management	119.58	
Wrey Trust	338.60	
NSS 89 Symposium	750.00	
Buttercup Monitoring	876.00	
Buttercup Landscaping	<u>500.00</u>	
Total grant funds:		<u>\$3,334.18</u>
Balance of funds in general account:		\$ 761.50

Respectfully submitted by J. Bruce Anderson, Treasurer

