

MISSOURI CHAPTER OF THE AMERICAN FISHERIES SOCIETY

1997 ANNUAL REPORT

FEBRUARY 19, 1997 - *should be 1998?*

OFFICERS

President: Jim Czarnezki
President Elect: Chris Vitello
Past President: Ron Dent
Secretary: Mike Smith
Treasurer: David Michaelson

COMMITTEES AND CHAIRS

Awards: Pam Haverland
Bylaws\Operations Manual: Ron Dent
Chapter Historian: Joe Dillard
Continuing Education: John Besser
Disabled Angler: Ross Dames
Financial: Chris Vitello
Future Farmers of America: Jake Allman
Legislative\Environmental Concerns: Jim Fairchild
Membership: Warren Valenti
Missouri Natural Resources Conference Steering: Kevin Richards
Missouri Natural Resources Conference Arrangements: Dave Seibel
Missouri Natural Resources Conference Program: Mike Kruse
Newsletter Editor: Tom Groshens
Nominating: Ron Dent
Publicity: Trish Yasger
Resolutions: Brian Canaday
Rivers and Streams: Dave Mayers
Student Subunit: Jeff Finley
Student Support: Doug Noltie
Web Site: Steve Fischer
Watershed Conservation Ad Hoc: John Fantz
130th Annual Meeting Add Hoc: Ron Dent

Bylaws / Operations Manual:

Committee Chair: Ron Dent

Committee Members: None

Action Item: Explanation of the changes and membership approval of the updated revisions to the Operations Manual.

1997 Accomplishments:

Several sections of the Operations Manual were revised to reflect changes in names of committees, duties, minor edits and other clarifications throughout the manual.

1998 Plans:

The Bylaws should be reviewed in 1998.

Committee Name: Continuing Education

Chair: John Besser
USGS / Biological Resources Division
Environmental and Contaminants Research Center
4200 New Haven Road, Columbia, MO 65201
573-876-1818
john_besser@usgs.gov

Members: Pam Haverland
David Galat

Action Items: None

1997 Committee Accomplishments:

The MO-AFS continuing education committee held a two-day short course entitled "An introduction to geographic information systems: ArcView (tm) GIS" on December 6-7, 1997 at the USGS Environmental and Contaminants Research Center (ECRC) in Columbia, Missouri. The class had a full enrollment of twelve persons, including personnel of USGS, Missouri Resource Assessment Partnership (MORAP), Missouri Department of Natural Resources, and U.S. Fish and Wildlife Service. Several attendees had positive responses about the course, which was instructed by Mike Bartlett of Dynamic Geographic Systems of Columbia.

The projected proceeds for this course (pending payment of all course fees and reimbursement of expenses is \$950. The relatively high income from the course resulted from full enrollment and from low expenses, due to donation of the room and computer equipment by ECRC and donation of food items by committee members.

1998 Committee Plans:

Two continuing education course have been suggested for 1998 -- please contact the committee chair or members if you are interested in either of these ideas:

1. Pam Haverland has suggested an intensive Scientific/Technical Writing course and has suggested a possible instructor. No action has yet been taken on this possible course.
2. David Galat has expressed interested in a workshop on Identification of Larval Fish, An instructor (D. Snyder of Colorado State U.) has expressed his willingness to conduct this course, which could be held in fall/winter 1998/99.

DISABLED ANGLER COMMITTEE

Chair-Ross Dames

Members-Travis Moore, Ken Brummett

1997 HIGHLIGHTS

- Purchased automatic reel and ez cast rod for County Villa Healthcare in Humansville
- Planned October taping for "Missouri Outdoors" with Kip Woods (Missouri Department of Conservation) and Marshall Habilitation Center focussing on disabled angler facilities and equipment. Canceled due to inclement weather.
- Received and responded to donations from the Cameron Knights of Columbus (\$100)
- Received and responded to memorial donations from the Kirk McDowell family (\$350)

1998 PLANS

- Purchase two automatic fishing reels and ez cast rods to be kept by MO AFS and loaned to groups or individuals as requested. This equipment was recently purchased and is now available for use.
- Publicize availability of loaner equipment through chapter web page, letters to group centers, and newspaper articles.
- Reschedule taping for "Missouri Outdoors".

FIN (Fisheries Information Network)

Steve Fischer, Chapter representative

1997 Highlights:

- ▶ Merged into the Environmental/Legislative Concerns Committee
- ▶ Software aquired for Aquatic Workers Directory

1998 Plans:

- ▶ Paul Cieslewicz, new Chapter Representative

FINANCIAL COMMITTEE REPORT

The 1998 Chapter budget is outlined below. Successful fund raising is important to the success of the Chapter, and substantial energy has been expended during 1997 to ensure the success of these efforts during 1998. The silent auction and raffle at the 1998 MNRC should yield a profit of about \$1,200. Thanks to everyone that helped out with donations. Additional income will be generated from the sale of miscellaneous items, member dues, profits from Chapter-sponsored continuing education workshops and dividends on investments.

Additional funding has been approved to expand our successful disabled angler program. New software has been purchased to further improve the Chapter's website. We will also continue to support the parent society's AFS 2000 efforts.

Planning for the upcoming Student Support Bass Tournament also continues. The tournament is being hosted by the Forsyth Bass Club at Table Rock Lake on April 11, 1998. Tracker Marine and Bass Pro Shops donated the tournament's grand prize of a fully rigged bass boat. Proceeds from the tournament will go to support the Chapter's efforts to establish an endowed scholarship fund for promising fisheries students. Profits in excess of \$4,000 are expected.

MOAFS 1998 BUDGET AND PROJECTED INCOME

EXPENSES

Parent Society - AFS 2000	\$ 125
Post Office Box	\$ 70
Photo Copying	\$ 110
Newsletter	\$ 550
Postage	\$ 275
Envelopes/Stationary	\$ 215
Awards	\$ 275
Disabled Angler Equipment	\$1,000
Continuing Education	\$ 200
Misc. MNRC Expenses	\$ 400
Travel and Registration for NCD/Annual Meeting*	\$ 650
Upgrade Chapter Display	\$ 350
Computer Software	\$ 150
	<hr/>
TOTAL	\$4,370

* To be used only if Chapter representative's employer does not cover expenses.

PROJECTED INCOME

Silent Auction	\$1,000
Raffle	\$ 200
Memberships (185 @ \$5.00 each)	\$ 925
Associate Memberships (3 @ \$140 each)	\$ 420
Membership Rebate From Parent Society	\$ 185
Continuing Education Workshop	\$ 800
Dividends	\$ 500
Sale of Miscellaneous Items	\$ 350
	<hr/>
TOTAL	\$4,380

STUDENT SUPPORT FUND 1998 BUDGET

EXPENSES

NCD Travel Match	\$ 125
Awards (5 @ \$100 each)	\$ 500
Tournament Expenses	\$ 500
	<hr/>
TOTAL	\$1,125

PROJECTED INCOME

Tournament Income	\$5,000
Share Draft Dividends	\$ 15
Certificate of Deposit (\$14,500 @ 5.50%*)	\$ 797
T Price Rowe Spectrum Income Fund (\$5,300 @ 7%)	\$ 371**
Oakmark International Fund (\$3,000 @ 8%)	\$ 240**
Van Wagoner Emerging Growth Fund (\$1,700 @ 8%)	\$ 136**
Midas (Gold) Fund (\$450 @ 5%)	\$ 23**
	<hr/>

TOTAL

\$6,582

- * Anticipated one year guaranteed interest rate.
- ** Projected income - actual income (or loss) is unknown.

1997 MOAFS ANNUAL REPORT
OF THE
HISTORY COMMITTEE

Chair: Joe G. Dillard

Committee Members: Lisa J. Dillard, Steve Fischer

ACTION ITEMS: NONE

Accomplishments:

- Continued to collect and file records
- Contacted the University of Missouri about displaying our awards
- Continued development of a "short history" of the Chapter
- Posted the Chapter history on the Chapters home page (information for the years 1963-1985 are up on the history page)

1998 Plans:

- Continue "short history"
- Continue to collect and file Chapter records
- Update current records
- Incorporate more records on the Chapter's home page
- Begin to move Chapter records to the Western Historical Manuscript Collection at the University of Missouri Library for permanent storage

Legislative and Environmental Concerns Report for 1997

Development of Position Statement on Mining: The Missouri Chapter of the American Fisheries Society (MO-AFS) developed a Draft Position Statement on Mining to serve as Chapter Policy to guide MO-AFS activities related mining and associated aquatic resource issues in the State. Mining is a significant economic activity in Missouri, and resulted in approximately \$1.15 billion in gross revenues in the State in 1995. However, mining frequently results in adverse ecological impacts on aquatic and terrestrial ecosystems.

The document is approximately 12 pages long and consists of six components: an introduction and problem statement; a summary of the economic significance of mining in Missouri; a discussion of generalized environmental impacts of mining on aquatic resources; a list of specific mining concerns for aquatic resources of Missouri; a summary of mining-related regulatory mandates in Missouri; and a Position Statement and list of needed actions.

The Draft Position Statement acknowledges the economic significance of mining, but calls for six needed actions: 1) additional research related to aquatic impacts of mining; 2) increased coordination between Federal, State, and local entities; 3) increased development of integrated, resource-related spatial databases; 4) increased monitoring of mining activities and impacts; 5) revision of the Policy related to exploration and extraction of minerals on Federal Lands, and 6) increased involvement of fisheries professionals in recovery and restoration of mining-related impacts.

The Draft Position Statement is being reviewed by members of the MO-AFS Executive Committee, the U.S. Army Corps of Engineers, the Missouri Department of Natural Resources, the U.S. Fish and Wildlife Service, the U.S. EPA, and the U.S. Bureau of Land Management. The Position Statement will be presented to the general chapter membership in the December newsletter for comment. The final draft will be voted on for approval or disapproval at the Chapter Annual Meeting held in conjunction with the Missouri Natural Resources Conference held in early February of 1998. A summary article has been submitted for the December edition of "Fisheries".

Comments on the Ecological Assessment for Lead Mining in the Mark Twain National Forest: The Chapter provided written comments to the U.S. Forest Service and the U.S. Bureau of Land Managements environmental assessment of proposed mineral exploration in the Mark Twain National Forest. The Chapter opposes exploration due to established legal precedent that has indicated that if the exploration reveals significant mineral deposit then it will be difficult to deny permits for eventual mining.

Web Page Development: The Chapter has developed an internet web page. Important links to several state and Federal agencies have been provided to promote and facilitate member awareness of important environmental and legislative concerns.

American Heritage Rivers Initiative: The Chapter has signed on with approximately 200 other environmental organizations to support this major fisheries-related initiative.

AFS MEMBERSHIP COMMITTEE

Chair: Warren Valenti

Membership committee made a membership drive at the annual Fish and Wildlife Conference back in Febuary 1997 and recruited 58 new members at that time. We sent letters and newsletters to past members to remind them to pay their dues but only 3 of the 28 sent them in. We also helped with the Publicity committee in makin a new brochure to attract new members and corporate sponsors.

Current number of MOAFS members is 204 and of those members 124 also are members of the National Chapter.

Nominations Committee

Ron Dent, Chair

Committee Members: Jim Czarnezki, Chris Vitello, Pam Haverland, Mike Smith

Action Items: None

1997 Accomplishments:

Two candidates for President elect were selected; Mark Wildhaber, employed by as a research biologist with USGS and Steve Fischer, employed by Missouri Department of Conservation in Fisheries Research. For Treasurer James Civiello and Skip Doak both employed by Missouri Department of Conservation as cold water hatchery managers. Results of the election will be announced at the annual meeting.

Committee Name: Public Relations

Chair Person: Trish Yasger

Committee Members: Chris Vitello, Tom Groshens, Steve Fischer, Warren Valenti

1997 Committee Accomplishments and Highlights: Developed a new color brochure to help solicit corporate sponsors and donations, and to generally let people know who we are and what we do. A special thanks to Ron Dent and Bill Turner for helping to edit the new brochure.

1998 Committee Plans: Develop another brochure aimed at increasing membership and work on updating the Chapter display.

MOAFS RIVERS AND STREAMS COMMITTEE
1997 ANNUAL REPORT
Dave Mayers

Summer meeting - The RSC (Rivers and Streams Committee) held its summer meeting July 15, 1997 at Bennet Spring State Park. The meeting was an excellent forum to discuss current and future projects of the RSC and related stream topics. Rob Jacobson and Rose McKenney of the USGS provided an informative summary of their work entitled "Application of research in fluvial geomorphology to fisheries management in the Ozarks". The RSC also held office elections; Dave Mayers was reelected as chair as was our secretary Sherry Fischer.

Stream Management Guidebook - The memorandum of understanding between MO AFS and the Missouri Department of Conservation is signed. RSC members are busy writing chapters and first drafts should be completed by January 1998.

Fact Sheet Subcommittee - This subcommittee has nearly completed revisions of the animal waste pollution fact sheet. Plans are to develop a list of additional subjects to work on in 1998.

Watershed Management Poster - The Watershed Management Poster Subcommittee is looking for an artist to work with on the development of a watershed educational poster for Missouri schools and the public.

Gravel Mining Video - A subcommittee was formed at the July meeting to look into the feasibility and cost of producing an educational video on gravel mining. This is a highly visible topic in Missouri and has received much attention recently. R&S members felt that an educational video explaining both sides of the gravel mining issue would go a long way in educating those in Missouri that either depend on gravel or have land that is impacted by its removal from streams.

Plans for additional work will be discussed at the February 18 and July 1998 meetings.

.head02RMOAFS SSC 1997-##

Report of the MOAFS Student Support Committee (SSC) for 1997

The SSC functioned this year to execute it's growing set of responsibilities.

1997 General Activity Highlights

- presented summary of 1996 SSC activities, Best Undergraduate Project (Jason Burckhardt, Truman State University), and Best M.S. Thesis (Kaye Goddard, SMSU) awards at 1997 MOAFS annual chapter meeting at Tan-Tar-A
- presented Best Platform (John Kubisiak, MU) and Best Poster (Todd Gemeinhardt, MU) Presentation awards to students following 1997 MO FFW conference. THANKS to all those who volunteered time as judges (Eric Nelson, Bob DiStefano, Dan Beckman, Paul Michaletz, Chris Barnhart, John Belshe, Ron Dent, Mark Wildhaber).
- 1997 SSC Scholarship to attend Midwest Fish and Wildlife Conference was awarded to Todd Gemeinhardt

SSC "Work Group" Activities

Large \$ Fund Raising

- invested endowment: \$10,000 in mutual fund; remainder in CD
- Bill Anderson has arranged a bass fishing tournament, complete with donated bass boat package as prize, the proceeds from which will go to enlarging the SSC endowment. HATS OFF to Bill for his efforts here!
- compiled historical list of MU Fisheries theses to display at tournament. Any other contributors?

Enhancing Student Involvement/Professional Development

- Wednesday student career opportunities session at 1998 MO FFW conference coordinated by Travis Moore
- Student Support Trust Fund slide show was converted from dual slide projector to video format and is now available for use at college and university aquatics club talks/discussions. The Adopt-A-School Program can now commence - volunteers, anyone?
- first year that MU's Fisheries and Aquatic Sciences Society (FASS) functioned as MO AFS student sub-unit.

Student Awards

- continued Best Undergraduate Student Project, Best M.S. Thesis, Best Ph.D. Dissertation, and Student Achievement awards program (notification flyers mailed directly to 135 academics in MO colleges and universities in August)
- the ExCom continues to be committed to providing \$100 annually

to fund a Midwest Fish and Wildlife student attendance scholarship, monies which will be matched by NCD

-continued Best Platform Presentation and Best Poster Presentation awards for MO Natural Resources conference

-Best M.S. Thesis award for 1997 will be presented at the 1998 annual meeting

Publicity

-SSC has a "presence" on the Chapter web site

-provided college contacts mailing list to several potential student employers, and to Environmental and Contaminants Research Center researchers

Web (Homepage) Committee

<http://www.geocities.com/RainForest/3625/index.html>

Steve Fischer, Chair

Members: Tom Groshens, Jake Allman, and Renee Hahne

1997 Highlights:

- ▶ Chapter history (1963-1996) added
- ▶ Newsletter added
- ▶ Jobs/Assistantships updated
- ▶ Mining position statement listed (draft)
- ▶ Operational budget = \$0.00!

1998 Plans:

- ▶ Tom Groshens, new Chair
- ▶ Approved Excom minutes will be added
- ▶ Newsletter in pdf format
- ▶ Rivers & Streams will have a page
- ▶ Provide timely updates and FYI for chapter members
- ▶ Increase use by chapter members

WATERSHED CONSERVATION COMMITTEE

Donna Menown - Chairperson

John Fantz - Co Chairperson

Members: Jim Czarnecki, Ron Dent, Del Lobb, Joe Dillard, Paul Calvert

The MOAFS Watershed Conservation Committee wrote and presented a white paper entitled "Conservation of Missouri's Watersheds" to the executive committee's of the Missouri chapters of the Wildlife Society, Society of American Foresters and Soil and Water Conservation Society in February 1997. This paper described Fisheries concerns about watershed management in our state. We invited the other societies to express their concerns and opinions and encouraged them to join us in an effort to address watershed issues. The four professional societies of land and water managers agreed to form a "Watershed working group" to help educate and inform each other about concerns and ongoing efforts in watershed management among ourselves. The societies agreed to appoint two members each to the watershed working group which will have their first meeting in late winter 1997. The MOAFS Watershed Conservation Committee appointed Donna Menown and Paul Calvert to be our representatives.

Arrangements Committee for 130th Annual AFS Meeting:

Committee Chair: Ron Dent

Committee Members: Still pending filling of all subcommittee chairs and co-chairs.

1997 Accomplishments:

*The contract with the Adam's Mark Hotel was signed by Executive Director Paul Brouha.

*Subcommittee chairs are in the process of being selected for the following subcommittees:

Accommodations:

Audio Visual:

Banquet, Social, Entertainment:

Budget and Finance:

Child Care and Hospitality (companion program):

Photography:

Printing:

Program: (selected by the President)

Publicity and Media Relations:

Raffle:

Registration:

Signs:

Spawning Run:

Students:

Tours, Transportation and Information:

Welcoming and Protocol:

A meeting is planned with First Vice President Christine Moffitt, and Program co-chairs Julie Claussen and Roger Rulifson and Adam's Mark Hotel staff on February 17. On February 18 a meeting is planned with all subcommittee chairs and Chris Moffitt, Julie Claussen and Roger Rulifson.

Plans for 1998:

*A Memorandum of Understanding between the co-hosts, the Missouri Chapter and the Missouri Department of Conservation and the American Fisheries Society will be drafted.

*A schedule for subcommittee jobs will be approved by the Arrangements Committee.

*A draft budget will also be prepared by the 1999 meeting of MO Chapter.