

The Newsletter of the Texas Chapter of the American Fisheries Society



Volume 29 (2)

Summer Issue

June 2003

PRESIDENT'S MESSAGE

Gary Garrett

I hope everyone is looking forward to a fun and productive summer. Even though it is over half a year away, we are already planning the next annual meeting. President-elect Fran Gelwick is busy setting up another good meeting for us. Continuing Education seminars at our annual meeting can be very rewarding for the membership, but we need your input and ideas in order to provide the best product each year.

Bob Edwards will chair the newly created committee to develop the Clark Hubbs Student Research Award. Their mission is to "explore and initiate means to create an independent financial base to support the Hubbs award". We are discussing some innovative ideas to generate money for the award and Bob has put together a committee that will work hard to complete their task.

Brian Van Zee and David DeLeon worked tirelessly on the Publicity and Exhibits Committee and have decided to take a well-deserved break! We need someone to fill their shoes and keep this critically important function running smoothly. Thanks guys!
Finally, Ray Mathews continues to compile a huge data set as the Chapter Historian. The photo

collection is growing, but he wants more! The photographic history of our earlier days not only provides great viewing entertainment, it is a great way to document our past. Check your files and see if you have some interesting old photos. Ray would love to include them in the archives.

PRESIDENT ELECT

Fran Gelwick

TCAFS President-elect, Fran Gelwick reports that plans for the annual TCAFS meeting in February 2004 are proceeding and wanted to let the membership know some of the details so they can plan to attend the meeting. We will be joined by the Texas River and Reservoir Management Society (TRRMS) and are planning joint workshops and a River and Reservoir Theme. The meeting is being planned for College Station at the Hilton. The meeting will take place Sunday-Tuesday, February 8-10. Rooms will be at state rate with the Continuing Education Workshops and Student Mixer on Sunday, and Banquet on Monday night. More information will be coming in the next edition of the newsletter.



SECRETARY/TREASURER

Paula Hawkins

In attendance were Gary Garrett, Tim Bonner, Bruce Hysmith, John Moczygemba, Fran Gelwick, Ray Mathews, Debbie Wade and Paula Hawkins. President Gary Garrett called the meeting to order on May 21, 2003 at 1:00 pm.

Gary Garrett – Bob Edwards has agreed to be chairperson for the Hubbs Award committee. The following people have been recruited for the committee, Bart Durham, Kirk Winemiller, Gene Wilde, Gary Garrett, and Ray Mathews. An endowment will be set up for the Hubbs Award scholarship.

The ExComm discussed the potential for hosting three major meetings in the next four years. Gary will be the main contact for the preparation of the 2004 Propagated Fishes in

Resource Management workshop; a location and time will be decided by the next ExCom meeting. Paula will lead an ad hoc committee for the 2006 Southern Division American Fisheries Society meeting; San Antonio will be the possible location; date and time is still being discussed. Debbie will lead the ad hoc committee for the 2007 Parent American Fisheries Society meeting.

Continuing Education / Bruce Hysmith - Spencer Dumont, Jessica Beck (TAMU student), John Tibbs and Ken Saunders (RP-San Marcos) will be on the Continuing Education committee.

Nominating / John Moczygemba - 58% of the chapter members responded to the annual voting for 2003. A suggestion was made to have internet voting; John will research this method and report the findings at the next ExCom meeting in July.

Newsletter Editor / Debbie Wade – Debbie is the new newsletter editor beginning with this issue.

Editorial / Tim Bonner – The 2003 Proceedings will be on-line in PDF format very soon, details will be forthcoming. The 2004 Proceedings will be available on-line with schedules, speakers and abstracts before the annual meeting as

well. First call for abstracts announced in this newsletter issue.

President Elect / Fran Gelwick - Getting closer for a decision on a date and venue for the TCAFS meeting; currently looking at last week of January or first week in February. Fran suggested TRRMS do an Instream Flow workshop for the continuing education at the next annual meeting.

Publicity Exhibits / Brian Van Zee & David DeLeon – Brian and David announced this will be their last year on the exhibit committee. Anyone interested in participating in this committee, please contact Brian and/or David. Vendors that have given donations in the past have been contacted for the upcoming annual meeting.

Historian / Ray Mathews – Ray presented new history slides that were provided by Gary Valentine. More slides and pictures are needed, please check your photo inventory for any past history pictures that may be added to this collection.

Next ExCom meeting will be held in Kerrville at the end of July.

EARLY CALL FOR PAPERS

Our next chapter meeting is a few months away so start now preparing presentations or manuscripts for submission. Remember, accepted manuscripts are considered refereed publications. Contact Tim Bonner (TBonner@swt.edu) for more information or to submit an abstract.

CONTINUING EDUCATION

Bruce Hysmith

What do you want and how much of it?

Before you know it, TC/AFS 2004 will be upon us. Our President-Elect Fran Gelwick is off and running with our second ExCOM meeting this past Wednesday at the Hilton Hotel in College Station. Fran has expressed an interest in doing something related to streams this year. More precisely, instream flow methodology. We also discussed a course in "Leadership". So, you always wanted to be a leader, but didn't know if you had what it takes? You could learn all that and more too at TC/AFS 2004. However, what we offer mainly depends on you, our membership. What do you want us to offer? Give us some feed back! Now is the time to let us know so we can put it together. Thanks to some very interactive volunteers, we now have a committee. As you recall, Spencer Dumont was a big help last year. Well, Spence (sdumont@sbcglobal.net) is back this year along with Jessica Beck (jessbeck21@hotmail.com), John Tibbs (John.Tibbs@tpwd.state.tx.us), and Ken Saunders (Ken.Saunders@twpd.state.tx.us). My e-mail is bruce.hysmith@tpwd.state.tx.us, let us hear from you. The only idea that is not a good one is one that is never spoken.....

HISTORY OF TCAFS

In 1976 the following events were recorded in the TcAFS archives:

The **first newsletter** was published in March. It was a two page (two sided) flier which reported on the formation of the new chapter, elected officers, and some committee work in progress. For instance, it was reported that the Awards Committee chaired by Dr. Joe Lock (Baylor University) with assistance from Dr. Bobby Whiteside (Southwest Texas State University - SWTSU) and Bob Bounds (TPWD) developed awards in two categories including

"Outstanding Professional Fisheries Worker of Texas" and "Outstanding Fishery Student Effort." Two additional newsletters were published later in the year.

Landmark federal legislation was passed this year, H.R. 200, which **extended U.S. jurisdiction over fisheries to 200 miles**, set up eight regional councils to manage fisheries in this area beyond previous jurisdiction, and provided for a Gulf of Mexico regional council comprised of members from the five surrounding states.

Rio Grande Ceased Flowing At Big Bend NP, Mariscal Canyon April 9, 2003



Interesting information from the Parent Society's webpage.

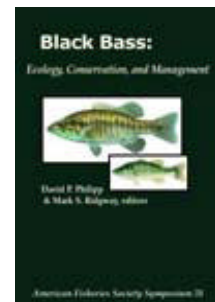
MARINE STOCKS AT RISK OF EXTINCTION

The first-ever list of marine fish stocks and species at risk of extinction (MSRE) identifies 82 species or populations vulnerable, threatened, or endangered in North American waters. Twenty-two species are categorized as vulnerable, threatened, or endangered to global extinction. The status of these organisms was determined by applying risk criteria developed from peer-reviewed knowledge and expert scientific opinion. These criteria are (1.)rarity, (2.)small range and endemics, (3.)specialized habitat requirements, and (4.)population resilience to decline. Most stocks face more than one risk factor, but life history limitations such as low or very low reproductive capacity are most important. Habitat degradation follows as the second most important risk factor. This list is regarded as the starting point for applying these criteria to marine stocks rather than the end result.

AFS is making the MSRE digital package available to the public and to the scientific community to help increase the knowledge base and as an excellent example of the kind of process AFS provides: a forum of peer-reviewed science that is linked with public outreach.

BLACK BASS: ECOLOGY, CONSERVATION, AND MANAGEMENT

David P. Philipp and
Mark S. Ridgway,
editors
740 pages, hardbound
9 color plates by
Joseph Tomelleri
Published by American
Fisheries Society
Publication date:
January 2003
Stock #540.31; ISBN
1-888569-38-7



Summary

This book summarizes the proceedings of the symposium "Black Bass 2000: Ecology, Conservation, and Management of Black Bass in North America" held at the AFS annual meeting in St. Louis. The symposium was the largest gathering to date of fisheries science and management professionals with responsibility for black bass fisheries. The book represents the majority of contributions made by keynote, invited, and regular session presenters covering the areas of ecology, conservation, and management. Issues such as population regulation and recruitment, conservation genetics and conservation of rare species, and new management approaches are all covered in this volume. The purpose of the book is to present a modern synthesis of knowledge in this area from scientists and managers who have been leading in some of the most recent advances in this field. This effort is long overdue considering the economic importance attached to this group of fish and the

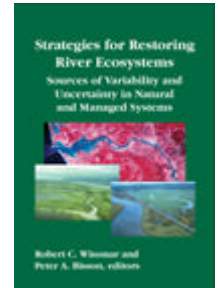
intense management issues associated with recreational fishing for bass.

This book is intended for:

- fisheries scientists
- managers
- agency personnel
- undergraduate students in fisheries and ecology
- graduate students in fisheries science and ecology
- faculty and research scientists

STRATEGIES FOR RESTORING RIVER ECOSYSTEMS: SOURCES OF VARIABILITY AND UNCERTAINTY IN NATURAL AND MANAGED SYSTEMS

Robert C. Wissmar and Peter A. Bisson, editors
276 pages
Published by American Fisheries Society
Publication date: April 2003
Stock #550.44; ISBN 1-888569-46-8



Summary

Fisheries and natural resource managers and policymakers need more efficient procedures for identifying sources of variability in ecosystems (natural and managed) and assessing uncertainties of managing and making decisions for developing and implementing river restoration strategies. This book seeks to integrate perspectives on variability of physical and biological functions and concepts of uncertainty in natural and managed systems, into strategies for renewing and conserving river ecosystems. The book explores approaches to understanding and communicating the processes contributing to the variability of different types of river systems, and to assessing major sources of uncertainty in natural and managed river ecosystems.

Stock #550.44

AFS Members: \$48.00, plus shipping and handling
List: \$69.00, plus shipping and handling

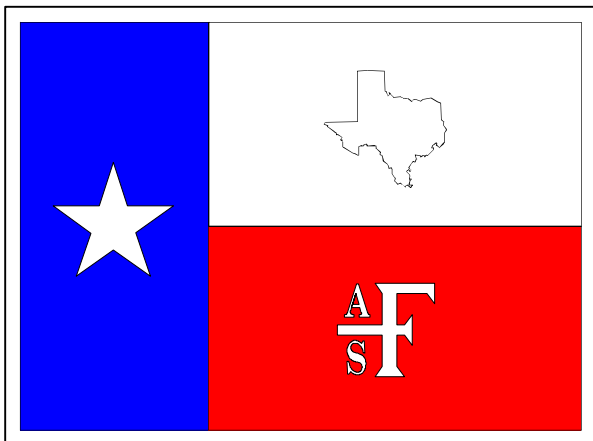


JOIN THE TEXAS CHAPTER

If you are interested in joining or renewing your membership to the Texas Chapter of the American Fisheries Society, you can get membership materials at our web site <http://www.sdafs.org/tcafs/default.htm> or contact **Jason Vajnar or Dennis Smith, Rt. 1 Box 123A, Electra, TX 76360-95025, (940) 586-1203, Jason.Vajnar@tpwd.state.tx.us** or the newsletter editor to obtain application information.

**Next Newsletter submission deadline:
August 13, 2003Fall Issue**

Submissions are encouraged. Submit a hard copy or a .TXT file by mail or email to the editor at **deborah.wade@tpwd.state.tx.us**



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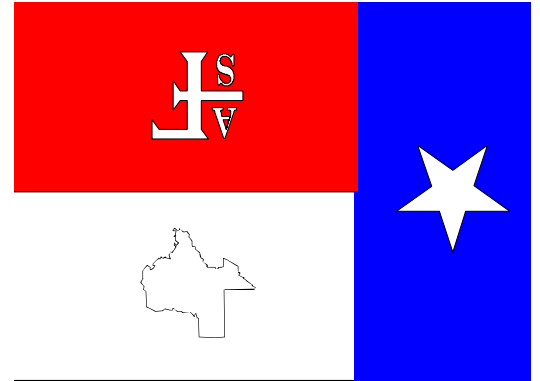
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