

Georgia Department of Natural Resources

J. Leonard Ledbetter, Commissioner

Leon Kirkland, Director, Game and Fish Division

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MEMORANDUM

TO: Trout Committee Members

FROM: Mark Hudy (Outgoing Chairman)
Jeff Durniak (New Chairman)

DATE: July 25, 1990

SUBJECT: Long Lost 1990 Meeting Minutes

The Spring 1990 Trout Committee Meeting and Reservoir and Tailwater Workshop in Gatlinburg, TN was a huge success with over 50 people representing 10 states and 17 organizations represented (Even Oklahoma came for the first time in many years!). It also marked the first time we even had secretaries taking the minutes (unfortunately it was also the first time the minutes were temporarily displaced). Congratulations to Harry Hargis and Tennessee for hosting the event.

The following agencies contributed to the traditional round table discussion. Contact those individuals below for additional information on the programs mentioned.

Kentucky (Doug Stevens): Discussed brook trout regulations, brown trout stockings and new brown trout trophy regulations on a tailwater fishery.

Tennessee (Rick Bivens): Tennessee will be hiring a coldwater research coordinator, through the University of Tennessee, to concentrate on work in east Tennessee. Biologists are presently evaluating new, quality trout regulations on several tailwaters.

Great Smokey Mtns. National Park (Steve Moore): Discussed rainbow trout removal programs and brook trout genetics.

Georgia (Jeff Durniak): Discussed final report on Chattooga river study and update on Lanier tailwater summer temperature problems.

U.S. Forest Service (Monte Seehorn): Discussed Chattooga Study, basin wide survey techniques, and personnel changes on the forest in the region.

Virginia (Larry Mohn): Discussed delayed harvest program, Jackson River tailwater and new positions and reorganization in the agency.

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South Carolina (Randy Geddings): Discussed management success of Tasmanian strain of rainbow trout, plans to continue study on the Chattooga River and to begin a similar study on the Chauga River.

Maryland (Bob Bachman): Discussed plans to evaluate biomass on wild trout streams at least once every five years, new fishing regulations, and plans for next year's meeting.

North Carolina (Chris Goudreau): Discussed new statewide trout management plan, increased focus on wild trout management, and the Panthertown Creek donation from Duke Power.

Duke Power (Duane Harrell): Discussed Bad Creek pumped-back project, use of hydroacoustics on Jocassee reservoir, Panthertown Creek land donation.

Oklahoma (Barry Bolton): Discussed trout program activities and history. The Committee was glad to hear from this representative with an increased interest in trout management.

Arkansas (Jim Spotts): Discussed progress on securing minimum flows for tailwater trout fisheries.

George Washington NF (Rick Standage): Discussed acid rain impacts and mitigation projects (Stream liming).

U.S. Forest Service Research (Pat Flebbe): Gave update on basin wide survey project and plans for trout/sediment relationships research.

North Carolina USFS (Donley Hill): Discussed fisheries program plan and partnerships developed on the forest.

Private Consultant (John Boaze): Discussed rainbow trout removal projects on the Cherokee National Forest.

Missouri: Was not able to send a representative and their perspective was sorely missed.

OLD BUSINESS

Jim Borawa (NC) gave an update on the 1988 Brown Trout Workshop Proceedings. The first printing will be 1,000 copies and should hit the streets late this summer. Jim will be mailing our copies to workshop registrants, while Jeff Durniak (GA) has agreed to handle new orders. Tentative price of the proceedings is \$12.50.

Bob Bachman (MD) gave an update on his plans to host next year's meeting and workshop in Maryland. The workshop will be related to Forestry Practices and their impacts on trout. Tentative dates are May 7-9, 1991 on Deep Creek Lake. Final arrangements and a call for papers will be sent out late this summer.

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NEW BUSINESS

The Trout Committee decided to actively participate in a planned East Coast Trout Conference on the spring of 1992. Steve Moore (GSMNP) will act as the Trout Committee coordinator to program chairman Mary Marcinko (Pennsylvania). The committee will have representatives on all program sub-committees. Duane Harrell (Duke Power) has already volunteered to handle announcements and mailings. Volunteers contact Steve Moore; he needs your help!!

Pat Flebbe (USFS-VPI) discussed the formation of a Brook Trout Network aimed at increasing communication and coordination of research and management activities affecting southeastern brook trout.

Jeff Durniak was elected (railroaded into) Trout Committee Chairman for the next term. Give your support and volunteer to help out Jeff.

If anyone is interested in a formal meeting at the Southeastern Conference in Richmond, VA this fall, please contact Mark Hudy. If There is enough interest, he will make meeting arrangements.

JD/sj
Enclosures

Session III. Roger A. Schulz, Moderator

- 1:00 New Backpack Electrofishing Gear with Data and Description of Interests to Users in Softwater Appalachian or Other Streams. Monte E. Seehorn, U.S. Forest Service.
- 1:20 Economic Value of Arkansas's Two-Story and Tailwater Trout Fisheries. Mark Hudy, U.S. Forest Service and Larry Rider, Arkansas Game & Fish Commission.
- 1:40 Habitat Suitability Curves Derived for Rainbow Trout in the Caney Fork Tailwater. Scott L. Niemela, Oak Ridge National Laboratory.
- 2:00 Virginia's Two-Story and Tailwater Trout Program. Larry Mohn, Virginia Dept. of Game and Inland Fisheries.
- 2:20 BREAK

Session IV. Rick Bivens, Moderator.

- 2:40 Preliminary Evaluation of the Russell Reservoir Trout Fishery. Jerry Germann, Georgia DNR.
- 3:00 Spawning Habitat of Lake Trout in Dale Hollow Reservoir, TN/KY. Don Hubbs, Young-Morgan and Associates.
- 3:20 Trout Management in Lake Jucassee, a Two-Story Reservoir (South Carolina). Randy Geddings, South Carolina Wildlife and Marine Resources Department.
- 3:40 Evaluation of Five Trout Strains Stocked Into Lake Lanier, Georgia. Jeff Durniak, Georgia DNR.
- 4:00 History and Management of Lake Trout in Tennessee. James D. Little, Tennessee Wildlife Resources Agency.
- 4:20 The Off-Site Impacts of Large Scale Construction Activity on the Management of Aquatic Habitat in Major Tributaries of a Two-Story Reservoir. Benjamin C. Dysart, Clemson University, Environmental Management Systems Research Group.

TROUT MANAGEMENT IN TWO-STORY
RESERVOIRS AND TAILWATERS

May 10, 1990

Gatlinburg, Tennessee

Sponsored by the Trout Committee;
Southern Division, American Fisheries Society

AGENDA

- 8:45 Opening remarks: Mark Hudy, Committee Chairman
Harry Hargis, Tennessee Wildlife
Resources Agency
Steve Moore, Great Smoky Mountain

Session I. Steve Moore, Moderator

- 9:00 The Early History of Tailwater Investigations in Tennessee. Price Wilkins, Tennessee Wildlife Resources Agency
- 9:20 Fisheries Survey of the Blue Ridge Tailwater (GA) Trout Fishery. Gary Beisser, Georgia DNR
- 9:40 High Water Temperatures Recorded During 1989 in the Trout Section of the Chattahoochee River, Georgia. Christopher Martin, Georgia DNR.
- 10:00 BREAK

Session II. Doug Stephens, Moderator

- 10:20 Savage River/North Branch Potomac: A Success Story. Kenneth Pavol and Robert A. Bachman, Maryland DNR-Tidewater Administration
- 10:40 The Development of a Brown Trout Fishery in Herrington Lake Tailwater. Kerry Prather, Kentucky Department of Fish and Wildlife Resources
- 11:00 The Effects of Reduced Creel (2) and the Minimum Size Limit (16 inches) on the Tailwater Brown Trout Fisheries. Larry Rider, Arkansas Game & Fish Commission and Mark Hudy, U.S. Forest Service.
- 11:30 LUNCH (On your own-be back at 1:00 PM)

List of Participants

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