

American Fisheries Society, North Central Division
Rivers and Stream Technical Committee
Annual Spring Meeting Minutes, March 26-27, 2013
Rock Island Conservation Club, Milan Illinois

We had over 38 people in attendance from state and federal agencies, organizations, and private consulting firms. The theme for the meeting was: Celebrating 25 years of working on North Central Division, rivers and streams. This year the NCD Rivers and Streams Technical Committee celebrates 25 years of meeting, discussing, and sharing information about work on rivers and streams. In addition to the following business meeting results, we had numerous great presentations, and chapter reports.

Committee Chair, Andy Selle, welcomed the committee, and officially opened the meeting.

Secretary/Treasurer, Matt Matheney, presented the financials for the year. On October 31, 2011, we had \$2,527.27 in the budget. As of October 31, 2012, we had \$2,710.28 in the budget.

Old Business

Andy Selle encouraged the committee to use Facebook and Linked In for communications.

Jerry Teimann reminded committee members that he is requesting presentations for a Fisheries Symposium to be held at the 73rd Midwest Fish and Wildlife Conf., in Wichita, KS.

New Business

There was an inquiry to the committee to see if we wanted to combine our meeting with the Driftless Symposium. After discussion, the committee agreed to keep our meeting separate. Andy Selle will pass along the result of the decision.

Bernie Schonhoff, Iowa DNR, mentioned there will be a Mussel Symposium Sept. 11, 2013, at the AFS Meeting, in Little Rock, AR, and that there will be opportunities to be involved with the UMRCC Meeting in 2015. There was discussion of the committee possibly sponsoring a symposium at the UMRCC Meeting in 2015, instead of at the Midwest F&W Conf. that year. This decision was tabled until the meeting in Spring, 2014.

A discussion was held of possible topics for the Spring, 2014 meeting. Subjects that were presented and discussed included: **new technology, fracking, riparian plants, politics/regulations, invasive species, economics/socio-economics, water rights, fisheries and agriculture**, climate change, stream restoration/dam removal, nutrient effects on fisheries (water quality), altered hydrology, and bringing partners together to solve multiple problems and find commonalities. The subjects in bold were brought to an open vote, with each committee member voting once for the subject of their choice. The vote concluded that economics/socio-economics was the topic. The subject focus for the Spring, 2014 meeting will be: Economics of River and Stream Management: trying to put a dollar value on the benefits of the work we do.

Kraig McPeck moved that we continue to buy hotel rooms for students to attend the spring meetings, and to not limit the number of rooms to 3. The motion was approved when there was no opposition.

Presentations in the Technical Session

Iowa's Rivers – Yesterday and Today (Marin Konrad, IADNR)

Stream Restoration – Do the fish know? (Don Roseboom, USGS)

Illinois Rivers Since the Clean Water Act (Dan Sallee, ILDNR)

Quarter Century Reflections – Wisconsin Rivers (Bob Hansis, WIDNR)

Revisiting the Wabash River Fish Community – 1967 to 1997 (Jim Gammon, DePauw Univ., IN)

A Short History of Fisheries Biology in Nebraska (Steve Schainost, NEDNR)

Mississippi River Northern Pike Investigations (Royce Bowman, IADNR)

Fish population response to the Kickapoo Creek stream restoration project (Trent Thomas, ILDNR)

Historic Shifts in Fish Assemblage Structure in Iowa's Nonwadeable Rivers: New Analyses for a New Retrospective (Tim Parks, Iowa State Univ.)

Beavers, Brook Trout and Geology – Controls on Water Temperature in a Northern WI Stream (Andy Selle, Interfluve)

Fish Movement and Overwintering Habitat in Iowa's Interior Rivers (Greg Gelwicks, IADNR)

Evaluation of fish passage at the Yorkville Dam Bypass Channel (Stephen Pescitelli, ILDNR)

Establishing a predictive large scale habitat model using GIS for black redhorse, *Moxostoma duquesnei*, in north eastern Iowa (Ryan Kurtz, MS Student, and Dr. Peter Berendzen, Univ. of Northern Iowa)