



ZG performance. Perfection for the smaller paddler.

LENGTH 6'6" WIDTH 24.25" DEPTH 11.75" VOLUME 42 GAL WT. RANGE 80-140 lbs WEIGHT 29 lbs

in 'Skippy' Simel Tanya Shuman Ken Whiting Jed Selby Brooke Winger Tyler Curtis Bryan Kirk Jimi Blakeney Deb Pinniger Luke Hepkins Javid Grubbs Javid Grubbs Karyn McMullin Bill McKnight Nate Heims Sam Drevo John Grossman doubleyouess.com



1 -44- ... 4- 4l- - Calitan...

## AMERICAN WHITEWATER

#### A VOLUNTEER PUBLICATION PROMOTING RIVER CONSERVATION, ACCESS AND SAFETY

Letter to the Editor	. 4
Corner Charc by Jason Robertson	. 5
2003 Donor Roll	. 5
Editor's Words by Tim Nickles1	10
Partner Spotlight: Patagonia & Smith Optics1	12
Columns:	
• History: A Surprise Olympic Medal by Sue Taft 1	14
American Whitewater NEWS1	15
• Field Notes: Best of the Gauley by Clay Wright 1	16
• The Dries of the New by Tanya Shuman	
Feature: Conservation and Access	
Regional Updates2	20
• CO's Lost River: The San Miguel	
• Top River Issues for 20042	
• 50 Years of AW: Gala Recap	
• Sewage Water Dumping Near Rock Island 3	
• Their Lips are Moving	
Safety :	
• The River's Pull2	42
Extreme Measures	
Events:	
Women In Slalom5	52
Napo River Festival	56
• Events Calendar	57
Affiliate Clubs6	50

#### CFC UnitedWay #2302

Support American Whitewater through CFC or United Way

All the federal campaigns, and a few of the local United Way campaigns will allow you to donate through them to AW. Check to see if yours in one of them.

Also, check to see if your employer will match your charitable contribution double your money, double your fun!

### American Whitewater Journal Volume XLV, No.4

FEATURES

**Field Notes** 

Best of the Gauley! pg. 16



**Feature** 

**Conservation and Access** 

San Miguel

pg. 22





pg. 32



# Purpose

#### **American Whitewater**

Our mission is to conserve and restore America's whitewater resources and to enhance opportunities to enjoy them safely.

American Whitewater (AW) is a national organization with a membership consisting of thousands of individual whitewater boating enthusiasts and more than 100 local paddling club affiliates.

CONSERVATION: AW maintains a complete national inventory of whitewater rivers, monitors threats to those rivers, publishes information on river conservation, provides technical advice to local groups, works with government agencies and other river users, and-- when necessary-- takes legal action to prevent river abuse.

RIVER ACCESS: To assure public access to whitewater rivers pursuant to the guidelines

published in its official Access Policy, AW arranges for river access through private lands by negotiation or purchase, seeks to protect the right of public passage on all rivers and streams navigable by kayak or canoe, resists unjustified restrictions on government-managed whitewater rivers and works with government agencies and other river users to achieve these goals.

EDUCATION: Through publication of the bi-monthly magazine, and by other means, American Whitewater provides information and education about whitewater rivers, boating safety, technique and equipment.

SAFETY: AW promotes paddling safely, publishes reports on whitewater accidents, maintains a uniform national ranking system for whitewater rivers (the International Scale of Whitewater

Difficulty) and publishes and disseminates the internationally recognized AW Whitewater Safety Code.

EVENTS: AW organizes sporting events, contests and festivals to raise funds for river conservation, including the Gauley River Festival in West Virginia (the largest gathering of whitewater boaters in the nation), and the Deerfield Festival in Massachusetts.

AW was incorporated under Missouri nonprofit corporation laws in 1961 and maintains its principal mailing address at 1424 Fenwick Lane, Silver Spring, MD 20910 (301) 589-9453. AW is tax exempt under Section 501(c) (3) of the Internal Revenue Code.

#### American Whitewater Journal Staff

Editor Tim Nickles 1424 Fenwick Lane, Silver Spring, MD 20910 phone 303-447-3890 e-mail: editor@amwhitewater.org

> Co-Editor Tim Catalano

Graphic Design/Pro duction Christie Dobson

> Photo Editor Scott Collins

Contributing Writers Tim Nickles, Sue Taft, Kevin Colburn, John Gangemi, Jason Robertson, Mike Phelan, Randy Welch, Clay Wright, Ben VanCamp, Tanya Shuman, David Regela, Chuck Hines, Andrew Dunning, Richard D. Quartarol, Harrison Metzger, Lila Marie Thomas

Photo Contributors Jed Weingarten, Matt Davanzo, Katie Johnson, Jimmy Blakeney, Tanya Shuman, Julie Keller, Tom O'Keefe, Jock Bradley

Advertising Coordinator Gerald Eldridge 20 Battery Park, Ste. 302, Asheville, NC 28801 phone 828-252-0728 e-mail: gerald@amwhitewater.org

Safety Editor Charlie Walbridge Route 1, Box 329F, Bruceton Mills, WV 26525 e-mail: ccwalbridge@cs.com

Conservation and Access Editors Jason Robertson, John Gangemi jason@amwhitewater.org; jgangemi@digisys.net

American Whitewater Magazine Task Force Jeff Espy, Dunbar Hardy, Dale-Marie Herring, John Mason, Tanya Shuman, Ambrose Tuscano

Missing Copies and Address Changes nick@amwhitewater.org

American Whitewater is printed by Spencer-Walker Press, Inc., Newark OH. All rights reserved.

#### EDITORIAL DISCLAIMER

The opinions expressed in the features and editorials of American Whitewater are those of the individual authors. They do not necessarily represent those of the Directors of American Whitewater or the editors of this publication. On occasion, American Whitewater publishes official organizational policy statements drafted and approved by the Board of Directors. These policy statements will be clearly identified.

#### **Board of Directors & Staff**

Sutton Bacon sutton@suttonbacon.com Rome.GA

Rich Bowers (Honorary) nwrivers@attbi.com Bellingham, WA

Dave Cernicek dave@losalamos.com Jackson.WY

Tom Christopher tom.christopher@comcast.net Lancaster, MA

Adam Cramer adam@hazmatlaw.com Washington DC

Adam Eichberg adam.eichberg@tpl.org Denver, CO

David Ennis enndo@aol.com Bryson City, NC

Steve Exe steven.j.exe@beoing.com

Jennie Goldberg jennie@nwwhitewater.org Seattle, WA

Joe Greiner joekayak@worldnet.att.net Raleigh, NC

Chris Kelly ckelly1022@aol.com Columbia, MO

Tim Kelley tmkelley@clarkson.edu Potsdam, NY

Jay P. K. Kenney jay@smallworldadventures.com Denver, CO

#### TOLL FREE NUMBER 866-BOAT4AW

Don Kinser dkinser@ediltd.com Marietta, GA

Jeff Leighton jeffleighton@prodigy.net LaFayette, CA

Kevin Lewis klewis@snowcrest.net Anderson, CA

Evie Locke evie@zoaroutdoor.com Charlemont, MA

Eric Nies ericnies@mac.com Morgantown,WV

Aaron Pruzan jacksonholekayak@wyoming.com Jackson Hole.WY

Norwood Scott wns111@aol.com San Francisco, CA

Dave Steindorf (Honorary) dsteind@telis.org Paradise, CA

Barry Tuscano barry@greensburg.com Bolivar, PA

Charlie Walbridge ccwalbridge@cs.com Bruceton Mills, WV

#### **BOARD OFFICERS**

President: Kevin Lewis Vice President: Jennie Goldberg Secretary: Chris Kelly Treasurer: Jeff Leighton

#### AW STAFF

Jason Robertson Interim Executive Director 1424 Fenwick Lane Silver Spring, MD 20910

Michael Phelan Outreach Services Director 20 Battery Park Ave., suite 302 Asheville, NC 28801

Kevin Colburn Eastern Conservation and Access Director 20 Battery Park Ave., suite 302 Asheville, NC 28801

John Gangemi Western Conservation and Access Director 482 Electric Avenue Bigfork, MT 59911

Carla Miner Conservation Assistant and Membership Coordinator 482 Electric Avenue Bigfork, MT 59911

Scott Collins Technology Director 1300 NE 49th Avenue Portland, OR 97213

Ben VanCamp Events Coordinator 20 Battery Park Ave., suite 302 Asheville, NC 28801

Gerald Eldridge Advertising Coordinator 20 Battery Park, Suite 302 Asheville, NC 28801



## **AW MEMBER SPECIAL OFFER\***

THE WORLD OF WHITEWATER KAYAKING DELIVERED TO YOUR DOOR, **FOUR TIMES A YEAR** 



The International Whitewater Magazine

100% whitewater more photos than any other kayaking magazine. Fresh, powerful, and inspiring... yep, that's Kayak Session!

Subscribe now and save over

instead of \$30,00 FREE SHIPPING + GET A FREE POSTER !! from cover price

\*Special offer available only with the use of the present form (photocopy accepted)

Visit award winning website Please sign me up for one year (four issues) 🔲 www.kayaksession.com next issue Start my subscription with: current: Name Address City Phone. State Zip. email Method of payment Mastercard Cheque Credit card Number Exp. date: \_\_\_ /20 Signature

You may fax this form and/or credit card orders to: 301-565-6714

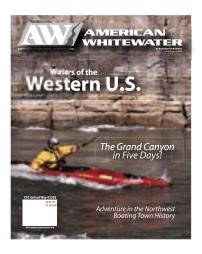
Detach and mail to: American Whitewater / Kayak Session Subscription - 1424 Fenwick Lane, Silver Spring, MD 20910 Call Toll free: 866-BOAT4AW - info@amwhitewater.org or subscribe online @ www.kayaksession.com

# Portage & Storage ClassFiveCarriers.com Choose your boat, your carrying method, compare, then buy directly on-line at: ClassFiveCarriers.com Order on-line or call 1-866-925-7257 + shipping Kayakpack.com Order on-line or call 1-866-925-7257

## Letters to the Editor



I read with interest Jeff
West's account of his
five-day trip down the
Grand. P.J. Call and I
made a two-day trip
in Desolation Canyon
(about 40 miles per day)
2 years ago. After that,
I started looking for
"hybrid" type kayaks.



We used the largest modern (at that time) yaks we could find (an Overflow and an RPM). Once you take out all the internal support and float bags, those rigs are OK for a couple of days. The flat stern on the RPM came in handy for tying

down a larger dry bag! The Deso Ranger said that no sea kayaks would be allowed. Seems some epic rescues have resulted from such past use.

I'm disappointed that the Park Service Rangers in the Grand

are not up on local history. A five-day kayaks-only trip down the Grand to Lake Mead was made in 1984. John Jaycox (infamous Gore Canyon racer), Brooks Hoven, and myself blew down the canyon at 50 miles per day. We spent more time hiking side canyons each day than we did paddling. Our secret - on launch day, August 13, a three day 70,000 cfs test of newly modified spillways at Glen Canyon Dam started!

I know that at first, blowing down the river at a high rate of speed sounds a bit insensitive and boorish. But it is not. Traveling is a pure use of the kayak and traveling with purpose as the French Voyagers must have done gives one a more clear and lasting view of geography.

A seven-day trip down the Middle Fork of the Salmon was enjoyable and very social but I did not really learn the lay of the river until I later (1981) paddled it in

with Colorado's boat building John Brown. (Yes, if, like a voyager, you get up early, go to bed late, and work all day, you can travel 100 miles downriver in a single day.)

Sometimes our desire for a wild

but relaxing natural getaway gives us an inaccurate sense of just how large the last remaining natural places are. I now realize that the big Idaho river trips are not true wilderness expeditions but only day trips for determined paddlers. There are many reasons for using whitewater kayaks, knowing the true size and configuration of the land is one of them.

And since we are talking self-supported long distance whitewater kayaking, let's not forget Fletcher Anderson, a Colorado whitewater racer and author who paddled the Grand at normal flows in 48 hours in a 14 foot downriver kayak!

Randy Welch Lakewood, Colorado



#### by Jason Robertson, Acting Executie Director

#### The Heart of the Boating **Community Has Earned** AW's Thanks

AW's 50 year record of success is no accident. Instead it is built on our active base of donors, volunteers, and members.

Our members constitute the moral core and heart of the boating community. These unique paddlers represent the people who take personal responsibility for their actions and strive to protect America's whitewater rivers for their friends, families, and future generations.

Protection takes many forms, whether it is striving to secure access and launch points, preventing logging along the banks of wild and scenic watersheds, or securing releases from dams on favorite rivers.

As we hear in the news, protecting the places and values we love is expensive; but the failure to protect the places and rivers we cherish is even more costly.

Continuation of AW's mission is made possible by our donors who represent the fiber at the heart of our membership and support our staff and volunteer's efforts. The donors listed below in American Whitewater's 2003 Honor Roll have earned our appreciation and rightfully deserve both our thanks and yours.

If you know someone on this list, please thank them for stepping up and building the strong body of members and volunteers that AW requires to pursue our mission and defend your rivers from threats to access, pollution, loss of flows by dams, or unnecessary boater registration requirements.

When I talk with audiences around the country, the perception is that AW represents tens of thousands of boaters. While we do speak for the greater boating community, our membership represents only a small portion of all the whitewater boaters in the nation. By some counts, our members represent as little as 3% of whitewater paddlers.

At any given moment during the year, American Whitewater has about 6500 active



Jason Robertson photo by Jed Weingarten

memberships. A large percentage of these memberships are Family Memberships with multiple individuals, which increase our roles to about 8000 members. This number seems low, and AW's board and staff are trying to increase membership, and we need your help.

One easy way for you to help is by asking a friend to register through our Member-geta-member campaign; forms are available http://www.americanwhitewater.org/ archive/article/1151/. Members receive the AW Journal and help a great cause.

Another easy way to help is by making a donation and becoming a Major Donor or Platinum Paddler; if you would like more information about our donor opportunities, please call me at 866-BOAT-4-AW or email me at Jason@awa.org. AW

# 2003 Donor Roll

#### \$5000 +

#### **Foundations**

Cloud Mountain Foundation Compton Foundation Jay P. K. Kenney Foundation Kenney Foundation Little-Kittinger Foundation Packard Foundation Patagonia Pew Charitable Trusts Z. Smith Reynolds

#### **Individuals**

Bovce Greer Yvon and Melinda Chouinard Andy Laakmann

#### \$2,500 +

#### Clubs, Organizations Grand Canyon Private Boat Assn Three Rivers Paddling Club

#### \$1,000 +

**Foundations** Garden Homes Fund

#### Clubs, Organizations

Bluegrass Wildwater Assn French Broad River Fest Lehigh Valley Canoe Club Outdoor Research Skyfest

#### **Individuals**

Rod Baird Gerald Beckwith Rich and Stephanie Bowers Susan Chamberlain Paul Denison Chip Duckett Scott P. and Lori Duffens Mike Farrell Bruce and Olivia Genereaux Jennie Goldberg Joe Greiner Charles L. Harris Chris Kelly Don and Nanci Kinser Bill Krissoff **Graham Matthews** Jeff and AJ McIntyre Scott McKay Sara Ransford Royal Robbins Adrianne and Eric Ryan Rick Showalter Joel Spiegel Kevin St. John Barry and Kitty Tuscano Charlie and Sandy Walbridge

#### \$500 +

#### **Foundations**

Clubs and Organizations

99 Basic

American River Festival

Benscreek Canoe Club

Chaco Sandals

Chester County Community Foundation

Foothills Paddling Club

Oregon Community Foundation

Pruzan Foundation Shasta Paddlers

Sierra Club Loma Prieta Chapter

**Tides Foundation** 

G. W. Williams Foundation

#### **Individuals**

J. Keith Baker

Keith Beck

Chris Bell

Bill, Jan, Will and Jo Bevins

Matt Booth

Margaret R. Caldwell

Kevin Coyne

Tim Curry

Kenneth Duncan

Anthony Edwards

Vann and Laura Evans

David Fosdick

Keith Gershon

Dan Hoheim

Rick Hudson

John Jerger

George Laird

Jeffrey R. Leighton

Pete Morey

Robby G. Hansen

Rob Heineman

Aida M. Parkinson

Joe Pulliam

Norwood Scott

Risa Shimoda

Robert C. Tyler

C TITL

Greg Widroe

#### \$250 +

#### **Clubs and Organizations**

Atlanta Whitewater Club

Canoe Cruisers

Ozark Mountain Paddlers

Viking Canoe Club

Werner Paddles

#### **Individuals**

Terrell Anderson

John Arthur

William O. Bank

Frederick W. Beck

Lee Belknap

Tom and Doris Berdeen

Scott Blum

Larry Brammer

Gordon Brown Jr.

Tom Christopher Dick 'Sarge' Colgate

David Decoursy

Phil and Mary DeRiemer

Tony Diliberto

Adam Eichberg

Stephen D. Ensign

Carl J. Erb

Jeff Essmann

Chuck and Lola Estes

Michael French

Michael Gaffney

John Garcia

Hans and Gail Geyer

Amanda Heaton

Franz Helfenstein

Neil Hermansdorfer

Randy and Joan Hodnett

Larry Husman

David K. Joyce

Rob Keener

Charles Keller

Bob Langley and Linda Eastman

Emilio J. LeDonne

Kevin Lewis

Dionigi Maladorno

Karen Merriam

Robert and Elizabeth Molyneaux

Phil Montgomery

Bryan and Patty Morrison

Robert and Brooke Myrick

Doug Nicholson

Tom Quarles

Ken Ransford

Ian Rice

W. Leroy Robbins

Eric and Tera Schreiber

David S. Shankle

Rick Showalter

Norman Sims

Mark Smith

Loren Starcher

Roger Starring

John Steimke

Dave Steindorf

Gordon Steindorf

Larry Stewart

Richard and Pam Sullivan

Cha Cha Thompson

David Wallace

Steve Wallace Kate Wempe

Ben Wiczek

John R. Wilson

Pat Wyman

#### \$100 + Clubs and Organizations

American Outdoors

Aqua Sports Paddle Center

California Canoe and Kayak

Canoe Cruisers Assn. Canyons Inc.

Codeman Inc.

Confluence Kayaks LLC

First Tracks Ltd.

Float Fishermen of Virginia

Georgia Tech Outdoor Recreation

Greater Baltimore Canoe Club

Hoosier Canoe Club

Jacob Laboratories

Kayak and Canoe Club of New York

Kind Coffee

Kokotat

Monocacy Canoe Club

Nextsport

Northern Pennsylvania Kayak School

Northwest River Supplies

Paddle Trails Canoe Club

River Touring Section Angeles Chapter

Salamander Paddle Gear

Sierra South

Three Rivers Paddle Shop

Triad River Runners

Vermont Paddlers Club

Washington Recreational River Runners

#### Individuals

Bob and Kelly Aherne

William H. Ahrens

Taylor Ainge

Milt Aitken

Holly and Chase Ambler

Jackson Amburn

Scott Anderson

Todd Andrew

Henry C. Annable Mark Aprile

Chris Armstrong

Francis D. Arnao David Asbell

David M. Ashlev

William S. Atkins

Sutton Bacon

David Baer

Betty Lou Bailey

Gary Bailey

Robert T. Bair, Jr.

John Balestrine

R. Kent Ballentine

Cherie and Clifton Bardsley

Stephen Barron Dave Bassage

Jim Beall

Craig Beasley

Roger E. Belson, MD

Harold Bencowitz Russell Bennett

Tom and Doris Berdeen

Tom Beres

Susan and William Beresford David J. Berg

Frank Bering

Bob Berliner Peter R. Bernstein

Andy Berry

Bill Bevins Randy Bigbee

Brian Bitton

James M. Blake MD Arthur Blankenship

Robert Bliss

Emanuel Blosser Scott Blu



Rick Boatman John Bohnert Rick Bolden

Carl E. Bolyard and Larisa Wells

Tom Bond

Tor Bernhardt Boschen Lewis C. Bowers

Robert Boyce

Charles and Nancy Brabec

James R. Bradford Chuck Bradley Paul and Laurie Brager Raymond Bragar Ron Brender

Patrick and Amy Bresnahan Alan and Suzanne Bressler

**Bob Brewer** Scott Bridgham

John Britton and Martha Zieger

Peter Bross John Brower Gregory Brown Steve Brown Joe Bryson

Dennis and Karen Buccella William L. Burmeister Clayton Burton Jim and Lisa Burton

Aaron and Emilie Calodney

Larry Calof Bernard Y. Calvert III

Bob Card Craig Cardella Lonnie Carden Bozo Cardozo Daniel E. Carlson Jay Carpenter Claire Carren Bill Carroll Mike Cassidy

Ethan Caughey C. Bryan Chaffe **Gaylord Chambers** Richard Chaney Kathy Clark

Jim Clarke Keith Clauson Caleb Coaplen

Hunter and Susan Coleman

Hope Concannon Amy Conger Max Connolly C. Jeff Cook

Bob and Linda Cooley

Fred Coriell Linc and Lois Cornell

Tom Cowden Dan and Louise Crain, Sr.

Elise and Richard Creswell Reese M. Culbreth

Tim Curry

Terry and Karen Curtin

Rex Dalrymple David Dalthorp Tim Daly

Linda and David Davidson

Leland Davis Derek Day Peter Dayton Gene Deaton Gary DeBacher James Deehan Kimberly K. Degutis Tom DeKay

Gerald Delong Roger A. Derrough

Jerry Diamondstein Tim Dibble Tom Diegel Tom Dmiatek Christie Dobson Stephen Dorick Michael C. Dorsey Patrick Dougherty Stafford Douglas Jim Dowdy

Jay Downer Kate Downey Michael Doyle James Drewett Frances Duggan Darcy Duin Harry Duncan Joe Dunn Nonny Dyer Abby Eaton Randy Ebersole Don Edmonds

Jim Egenrieder and Diane Allemang

Michael Elovitz Craig A Eneboe Michael Enright Whitney Eure Paul C. Everson Matt Fejes Richard Fernald Chad S. Finch William C. Finnoff David C. Fiore Eric Fisher Pam Fitz Edward Flaherty

William Fleagle Jacob Fleisher Kendall S. Flint Kent Ford John Fralick Stuart Fraser Benno Friedman

David and Jennifer Frierson Richard Fullerton Family

John P. Galik Elizabeth Gardner Ron and Connie Gardner Scott Garrison Ben Garnett **Ed Gates** 

Matt Gaunt John Geoppinger Pat Gerstenberger Ken Gfroerer James H. Gibson Michael Giddings Vincent Giese Nancy Gilbert

Beth Bengston-Gillis Teresa Girot

Susan and Robert Glanville Dave J. Glickerman

George and Clarice Gordon

Karl and JoAnn Gordon

John Gosbee David Graumlich Mayo Gravatt Ken Green David Greenwald Robbie Griffith Jim Griffiths Bill Grist Iim Grode Mark Guttadauro

Michael Haeger Richard and Julie Haick Jim Haines

Dwight Hall Ann Halverson Dave Hammond J. Kevin Hannon

Edward and Ann Hanrahan

Robby G. Hansen Howard C. Harden **Dunbar Hardy** Joel E. Harrell Harvey L. Harris Eric Hartman Alex Harvey J. Mark Hawkins Dana Haydock

Carter Hearn and Ursy Potter

Jake Hedrick Paul T. Heffernan Frank Helfenstein Herrmann Family Andy Hertz Christopher Hest Caroline Hill Marcus Hodges Mike Hodgman Nancy Hogan Kenneth P. Holmes Paul Holmes Daniel Holzman Marge and Bill Hone Mark E. Hubbard

Mike Hudson Chuck Hunley Les Hurrelbrink Brian Jacobson

John Hudgens

John Jacoby Tom and Peggy Jenkins

Brian Johnson

Charles and Dana Johnson

Kevin Jones Eric Juday Jonathan Katz Roy Keeler Rob Keener William O. Keese Charles Keller Tim Kelley

Michael and Julie Kennedy Britan A. Kilbourne Mary Beth Kinney Tom Klingbeil

Helge Klockow Caroline Klumpar Jeff Knechtel

Bill Knowlton

Robin and David Knupp

Warren Koch

Scott and Devan Koehn

Jay Koontz Sean Kraft Brian Krueger Jack Krupnick John Kuhfahl Ken Kyser Sharron Laas Tom I. Lajoie

Chris Lambiotte Paul Lang Paul E. Lange Troy Langley Michelle Lapin Corey Largman

Andrew Lazenby Edward K. Leahy **Dottie Leapley** Emilio J. LeDoune

Mike Lee Robert Lee

Todd Leigh and Linda Savage

Will Leverette Tim K. Lewis Brian Little Sheldon Litwin Evelyn Locke Jeffrey Locke Newton Logan David H. Long, III Robert Lord

Eric Lovejoy and Kris Moller

Jim Low David Luinstra Ann P. Maechtlen Peggy and David Mainer

Greg Mallory Mimi Margulies Harry A. Marinakis, MD Diane M. Markoff Chris Marsh Joshua Marsh

Mark Mastalski Ron Mastalski Peter Mattson Brian McAnnally Jerry McAward Neville McCaghren John W. McCain

John McClester Tom McCloud James McCook James McCool Chandler McCrory Christopher McFadden Thomas S. McIntire

Scott McIntyre Kurt McKissick

Tony and Karen Mebane

Lindsay Meeks Brian Mellea Gerald H. Meral Chuck Meyer Brad Michael Aaron Midgett Judith Miles

Donald S. Millard, Jr.

Kevin Miller Lee Miller

Brad Milner Jill Mohn Gibson Mokler

Rich Monroe

Richard Montgomery Joey Moore John Moran Charles E. Morgan Suzanna Morris Judy Morrison Robert Moses Robert Moskal Rory Mulvey

Tina and Eric Myren Robert and Brook Myrick

Carol Nelson Roy W. Newton Alex Nichols Shannon Nicholson Allen Northcutt Ronald S. Novak Andrew Oberhardt Scott O'Connor Richard Oiseth

Thomas O'Keefe and Rie Yamazaki

John O'Leary

Arden and Sherry Olson

Tom Omiatek Arthur Orkin Mike Orton Darryl D. Ott Lee A. Owen Diane Owens Joseph Owensby Paul Padyk Vance R. Parker

Thomas M. Patterson, Jr. Nicholas Paumgarten Tim and Annie Payne

Tom Peil Douglas Pence Daniel Perka Dan Peschio Fritz Peterson James Petrila Annie Petsonk

Web Pierce and Cyn Taylor

Brad C. Piske Dennis Pistoll

Jenifer Plyler and Paula Sorensen

Wayne Poole L. G. Porter Ken Porter-Shirley Chris Prangley Lewis C. Price Dixie Marree Prickett Brannen Proctor James Proctor Leonard Prosnitz Aaron Pruzan Adam Purser

Pam Putman James Pytel Tom Quarles Teddy and Lisa Queen

Daniel and Denise Rabun Paul and Sarah Raffaeli Jeffrey J. Rahuba

Edward Randolph Michael Raymer

Caroline Reames Bill and Anne Reap David Redden Travis Reeder John L. Reeves David Reinholt Robert E. Rensch Sally Resnick Timothy Reynolds Steven Rhoads Dick Rhodes

Craig Richter Mark and Carol Jean Rickman

Mark A. Ricov Dorothy Lees Riddle Eric Robbins Christopher L. Roberts

Jeff Richman

Michael Rock Mack L. Roebuck Robert A. Rose Laurence Rosen

Julie and Scott Rowland

Michael Ruby Jason Rupp Karl Sackinger John Samora Jeff Sample Flo Samuels

Gary and Belinda Sanda

Tom Sands Gerald Saunders

Bill and Kary Scarborough Steve Scarborough Family Greg and Dawn Schackel

Paul Schelp John T. Schneller William Schooley John E. Schroeder Mark Scriver Herbert M. Scull

Bruce and Sharon Schumacher

**Douglas Schwartz** Bill and Maryl Sedivy Chuck Seidler Danny Sherr Amy Shipman Alan J. Shurman Will Siegfried

John Sills Nick Sinderson Roger M. Singer Dick Sisson Pete Skinner Michael H. Smith Randy Smith Todd Smith Sam Snider Susan Snider Jeffrey D. Snyder David Soltis

Yvette C. Sousa **Greg Speicher** 

Curtis and Maria Stabler

Michael Stano John F. Stephan Criag Steury Larry Stewart Ron Stewart Tyler Stewart



Charles Still Mark Stivers Steve Stohlman John Stormon Amy Stout Ken and Fran Strickland Stephen Strothers Trent Stumph Stan Stutts Daniel Sullivan John Szumowski Tanya and Brian Talbert Michael and Caroline Tanksley Jeffrey Taschler Dennis Taubitz Charles E. Taylor Steve and Patty Telegener Michelle Tennant Mark Thatcher Glen Theiling Richard Thistle Rod Thompson Axel and Alex Thomsen Mac and Molly Thornton Jim Tibbetts and Julia Franks Pam Todd **Bob Tonnies** Patrick D. Tooley Christopher Tracy **Brad Treat** Tom Tremblay Christopher Tulley Carrington Tutwiler Res W. Unkefer Dan Valens Ben VanCamp Drew Verdecchia Ferran Verdu Charlie Vincent Kurt Vogel Michael Walenta Rich Ward Garv and Ioan Warner Albert Watson Wendy Watson Bucknell C. Webb Chris Webster William E. Weddle Greg Weeter Ian Wessler Will White Mark Whitten Kent Wigington Bruce L. Williams Judd Williams David J. H. Wilson Paul D. Wilson Steven and Tracy Wilson T. Douglas Wilson, Jr. Nathan Winslow Larry Wolff Rob Wolfson

Steve Yeager
Jim and Patty Young
Robert D. Young
Elizabeth F. Youngman
Thomas Yurista
Walter Zaremba Jr.
Bob and Tina Zarzecki
Nick L. Zervos
Michael Zimber
Harry and Barbara Zirkelbach

# Combined Federal Campaign and United Way Donors 2002-03

Mehdi Akacem Phyllis Anderson Sarah Anderson Christina Arnesen David Baker David E. Barden Jeff A. Boord Danton A. Brown Brian Buckley Kristine Buckley Philip H. Buckley George B. Bullen James Burton James D. Card Mark S. Carter Michael M. Carroll James D. Cavo Michele E. Collins Jennifer Corbin William D. Curtin John F. Daffron Mark D'Agostino Joseph Damboise Quincy Dan Jason Darby Philip F. DiModica David B. Dooley William R. Duffy Lawrence B. Dunn **Bobby Ettinoffe** Richard M. Etzler Jason Fealy Rochelle Finnegan Richard Foy Claire M. Gesalman Edward J. George Richard Gibson David Gordon Edward Goufas William P. Griffin Cynthia J. Grimes Richard D. Hagen Scott Hanlon Ronn E. Harding Andrew K. Harrell Forrest Hesselbart Richard R. Hicks

Jeffrey T. Holdsworth

David R. Hopper

Taggart C. Irwin

William James

Keith Janssen

Johnny R. Hollingshead

Eric G. Jones Nicholas Kerley Marc Kinder Seth J. Kroll Nelson Labbe David Littmann Scott M. Luks **Brad Magrath** Joseph S. Masterson Catalina C. McClain Timothy P. McGinty Martin Meyer Henry Miller Thomas Miller Joseph B. Mitzen Daniel Molnar Michael Murphy Stacey Nerkowski Andrew Nicks Jennifer A. Paisner Darrell E. Penn David D. Pfister Diane Pope Steven Revier Franklin Riffle Danny J. Robb James Rolf Eric Roush Daniel R. K. Sanborn Dawn Satterfield **Eddie Segears** Lindsey Shaw Edward Sienkiewict, Jr. James F. Sprouffske Patrick Stellick Bryan Stewart Craig D. Stronberg Gilbert Strong Sharon Suhrie Jonathan P. Turney Dellet L. Weaver Susan Whitney Horace B. Williamson Lucian C. Williamson Anne Wolf Jay Wright Roger D. Younce

#### Combined Federal Campaign and United Way Donors 2003-04

Lynn Collins James Ellis Jimmie Riffle Connie Walters



Bennet Wolper and Zona Scheiner

John D. Wolken

John Woolard

Greg Woosley

Clay Wright

Jeryl Yantis

Candice Clark Wozniak

Dale Ray Yarbrough

# Some Words . From the Editor Tim Nickles

I saw a young woman the other day with a T-shirt that said "Punk Voter".

She looked pretty hip – at least she had some unusual piercings and stuff – and I started to think that maybe politics was finally getting cool in America. Of course it's not cool like the Beastie Boys or boating Class V but people who are not traditionally involved in politics are starting to come into the arena. The Boss is even jumping into the game; playing with the Vote for Change tour and editorializing in the New York Times in favor of a regime change here at home.

It is probably just a passing phase and many of the voters du jour will fall back into line after November. Although one can certainly hope that some of these people (who seem to be used to minding their own business) will run up against how many problems there are with the way our country is governed and become galvanized and motivated to take action.

You don't have to look far to see galvanizing examples, especially if you're interested in environmental protection. The move by the current Administration to allow States to bypass the protection offered to wilderness by the Roadless Rule is a worrying example of how our government works. The Rule was created in 2001 to protect roadless areas in our National Forest and was accompanied by overwhelming public support - some 2 million Americans voiced their approval. The current move to undermine the Rule by allowing individual States to appeal is undergoing a period of public comment which ends mid-September and is largely unreported. If you get this issue in time, you can do some research yourself and send your opinion to statepetitionroadles s@fs.fed.us.

This issue focuses on American Whitewater's most important conservation

work. The American Whitewater conservation staff has chosen five issues to represent, both geographically and substantively, the breadth of work that our organization is involved in. The hope is that each of our members can find something in this overview to relate to on a personal level and thus better understand AW's work.

In addition to the conservation feature, this issue contains several excellent articles from our members. Harrison Meztger supplied us with a gripping story of a rescue performed on the Chattooga River. The account is clear and detailed and provides a good case-study for understanding rescue situations if you haven't been unlucky enough to find yourself in one recently.

There is so much history in the Grand Canyon river business, both natural and cultural. Much of this history is stored in the heads and hearts of the River's most constant companions – the professional river guides. Richard Quartaroli sent us an informative description of a project the Grand Canyon River Guides have been running for more than ten years to document Grand Canyon river-running history while it is still available.

While the Olympics will be long over by the time you get this issue, we've included a first-hand account of the course and its nuances from Cathy Hearn. You probably didn't get to see quite as much of the course as you would've wanted on TV so at least now you can hear about it from a fellow paddler and AW member.

Andrew Dunning, a high school student at the Academy of Huge Experiences, presented us with a report on an environmental threat to the Caney Fork River. The Caney Fork houses one of the



Tim Nickles Editor photo by Matt Davanzo

most popular play features in America (Rock Island) and is facing the possibility of getting sewage water dumped into it by a neighboring community. Finally, David Regela gives us a short description of the San Miguel River in Southwestern Colorado – one of the most beautiful areas in the state.

## Whitewater Challengers

New York's #1 Dealer in Kayaks, Canoes and Gear!

Pyranha Wavesport Jackson Kayaks Prijon

We're so close to the Moose River, we consider it family!!

Route 28 Old Forge, NY 13420 wcmoose@capital.net 315-369-6699



# PRILOS Trabe goods.



or call for a catalog 303-444-2336

# Partner Spotlight Patagonia and Smith Optics

# patagonia

Patagonia, Inc., the outdoor gear and apparel company, donates one percent of sales toward the preservation and restoration of the natural environment.

Since 1985 Patagonia's total grants and in-kind donations have exceeded \$20 million. Last year alone, Patagonia donated over a quarter of a million dollars to non-profits protecting water resources from the destructive effects of damming, development and pollution.

The company's commitment to addressing the environmental crisis extends beyond grant-making. Finding ways to minimize environmental harm is key to the company's mission. After pioneering the use of PCR® (postconsumer recycled) polyester in 1993,

Patagonia has continued to innovate with low impact products, such as organic cotton sportswear and Hemp-PCR® blend jeans. Companywide environmental campaigns bring Patagonia's customers into the fold, encouraging them to take direct action on timely environmental issues. Salmon Nation, Patagonia's last environmental campaign, focused on the importance of protecting wild salmon, a key indicator species and bellweather of ecological health. An in-store and online letter-writing and email campaign generated over 15,000 customer comments advocating for the removal of 3 dams on the Lower Snake River to promote salmon recovery.

Patagonia's current Vote the Environment campaign urges Americans to place environmental concerns at the top of their priority lists in the November elections. In-store, online, catalog, and wholesale communications encourage citizens to register to vote at www.patagonia.com/vote, research the candidates' environmental records, and vote the environment on November 2nd.

To find out more about Patagonia's environmental initiatives and its support of American Whitewater, please visit www.patagonia.com/enviro.



## additional contributors

LOTUS



Last year, Lotus Designs co-branded the Sherman PFD and Spectra Throwbag to support AW work, becoming one of AW's biggest Corporate Sponsors. For 2004, they are adding two co-branded pfd's, including the women's Lolita so female paddlers can show their support of AW!



Back by popular demand, AW will be releasing its revised Safety Flash Cards. Adventure Medical Kits produces these essential cards which will be available from retailers carrying the Adventure Medical Kits line of products.



NOC looks forward to coninuing their successful Rapid Progressions Clinics and supporting AW by educating new paddlers about the river they enjoy while helping to increase AW's membership!



Kokatat remains one of AW's strongest allies by continuing support of AW events and outreach and is playing a major role with AW's River Stewardship Institute on the Klamath River this year.



In 2003, Clif Bar initiated The Flowing Rivers Campaign to help AW increase its Affiliate Clubs through six \$500 grants to support work on conservation, access or safety issues. Clif Bar has extended its support in 2004 and AW looks forward to continued success.





Wavesport continues to support AW because whitewater rivers are not exactly a dime a dozen. In addition to a substantial monthly donation, Team Wavesport will be offering free clinics to AW members to help celebrate AW's Anniversary and thank AW members for doing their part. Check the AW and Wavesport websites for more information.



AW looks forward to continuing its relationship with Dagger in 2004. Look for opportunities to paddle with Team D through your local AW Affiliate Club!



Walden Kayaks is donating four recreational and light touring kayaks every year for the next five years, available for sale on the American Whitewater website through 2008. Today, friends of American Whitewater may purchase a Walden Experience, Adirondack, Odyssey, or Vista Expedition online to further support American Whitewater's efforts to conserve and restore America's rivers and streams.



AW is honored to have Teva as one of its most important allies. For years AW and Teva have partnered in various forms to reach out to the paddling public. In 2004, Teva presented AW's 50th Anniversary Gala in Vail, CO at the Teva Mountain



In 2004, IR continues to lead the industry in demonstrating corporate responsibility. IR has continued its support of AW with its AW branded product, and the industry's first Pro Donation Program. AW is grateful to have such a dedicated and sincere corporate partner.

Smith Optics is also a proud sponsor of the 2004 American Whitewater festival series and supported AW's Spring fundraising drive by providing free sunglass to all of the major donors of that giving campaign.

Based in Sun Valley, Idaho, Smith Optics, Inc. was founded in 1965 with the creation of the first-ever goggle featuring a sealed thermal lens and breathable vent foam. In the early years, founder Dr. Bob Smith, an orthodontist by trade, made goggles by hand using dental tools, foam and glue. Before he struck a deal for manufacturing of Smith goggles in the late 60s, Smith would often trade his creations for lift tickets. These early prototypes were usually manufactured by Smith and friends around the kitchen table.

Building on that goggle heritage and extending its expertise, Smith Sport Optics has gone on to set the standard for high performance eyewear and goggles. Innovations over the years include the Fog-X anti-fog coating, PMT Perforated Membrane Technology lens ventilation system, patented Turbo C.A.M. Constant Air Management system, patented Regulator adjustable lens ventilation system, patented Roll Off's film advance system for motocross, patented ODS (Ocular Docking System) prescription insert and patented Slider series sunglasses, the most innovative interchangeable lens sunglass available.

Today, Smith Optics has become synonymous with innovative, durable, top-quality products in the eyewear and goggle market. The company is also recognized for its unparalleled team roster, which boasts some of the top names in biking, motocross, snowboarding, skateboarding and kayaking. Like many other companies, Smith utilizes team input as a key element of new product introductions. In addition, Smith athletes are actively involved in the development process for performance testing and coloration selection. Smith is proud to support whitewater athletes such as Andrew Holcombe, Ben Selznick, Billy Harris, Clay Wright, Dan Gavere, Dave Garringer, Dixie-Marree Prickett, Dustin Urban, Jesse Murphy, Johnnie Kern, Marlow Long, Nikki Kelly, Tiffany Manchester, and Taylor Robertson.

American Whitewater and Smith Optics look forward to continuing this collaboration through the end of the 2004 season and look forward to working together on more innovative programming for 2005.



# History A Surprise Olympic Medal

By the time this issue is in print, we will know how well our Olympians in slalom performed in Athens.

by Sue Taft

In this Olympics as well as the previous three ('92, '96, and '00), we came into the Games with very real hopes of winning a medal in at least one event. However, this brings to mind the very first Olympics in '72 where we were not only considered an underdog, we were not even considered. Not only was the young Team U.S.A. fairly untested in international competition, previous U.S. teams had only just within the previous few World Championships begun to place within the top 10.

As was anticipated, all the gold medals for slalom in '72 were won by the German Democratic Republic (East Germany), however, one bronze medal went to the most unlikely underdog, Jamie McEwan paddling C-1. Because of his low ranking, McEwan was the 32nd racer toward the end of the C-1 class. By the time McEwan made his second run, the presumed bronze medal winner was already being interviewed by a TV correspondent [medals at that time were determined by the best of two runs]. While the interview was taking place, the event announcer's play-by-play of McEwan's run could be heard in the background. As McEwan's run down the ment in the announcer's voice became evident. The interviewer and presumed bronze medal winner began to notice the crowds' response. As everyone's attention turned to McEwan's run, the incredulous and disappointed look on the presumed bronze medal winner's face told the story as McEwan finished the course winning the bronze.

McEwan's win was a shock because he had not become a serious racer until after 1969. His best and only finish in World Championship competition was a 17th place finish in 1971. While in Europe during the summer of 1971, he ran the new course at Augsburg, Germany, the site for the '72 Olympics. At Zoom Flume, the current threw him into the concrete wall and bloodied his hand. On his second run, he broke his boat. He did not even attempt a third run. Upon his return home, he almost gave up competing altogether. However, McEwan's good friend, Wick Walker, convinced him otherwise and he made up his mind to try out for the U.S. Olympic team.

previous experiences on the course, and his underdog status, to win a medal.

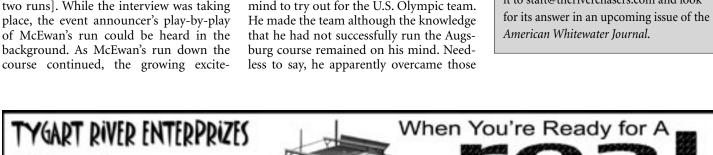
Jamie McEwan and Wick Walker, along with Jamie's brother, Tom, have a long shared history of whitewater racing and exploration including the tragic Tsang Po River run in 2000.

Copyright © 2004 Susan L. Taft All rights reserved.

With permission for use by American Whitewater.

Sue Taft is the author of The River Chasers, The History of American Whitewater

Paddling. If you have a topic or question you would like answered, email it to staft@theriverchasers.com and look for its answer in an upcoming issue of the



# merican Whitewater



#### AW is Thrilled to Announce the 2004 Winners of the AW "Flowing Rivers **Grant Program" supported** by Clif Bar

We received three times as many proposals this year as last. Consequently, the committee had many strong proposals to choose from.

The projects that we did select for funding were selected because:

- 1. they directly affected access, conservation, and safety
- 2. the projects were likely to have a lasting effect
- 3. the funding would contribute to the project's completion
- 4. the benefits of the project would benefit the local community

This year's recipients were the Iowa Whitewater Coalition from Des Moines, IA and the Chota Canoe Club from Knoxville, TN. Each club will receive \$500 to support their chosen project.

#### **lowa Whitewater Coalition (IWC)**

The IWC is seeking to 'reconnect rivers' that have been separated by low head dams. As part of a statewide initiative to create water trails across Iowa, the IWC proposes to retrofit dams to provide safe passage and class II-III whitewater parks. This AW funding will initiate the process in Des Moines as a pilot for other projects.

For more information about the IWC visit www.iowawhitewater.org

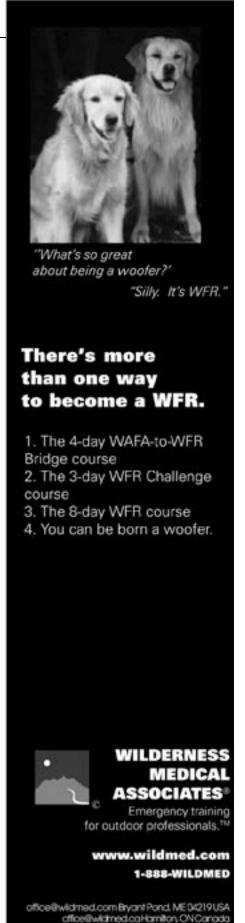
#### **Chota Canoe Club**

The Chota Canoe Club will create a grassroots awareness campaign for Crooked Fork Creek. Crooked Fork Creek suffers from pollution from a number of abutting towns that dump their sewage directly into the creek. The Club intends to create a campaign that includes educational and promotional materials aimed at both the local and visiting paddling communities. The Emory-Obed Watershed Association will be a partner for the project. Using the AW Grant, the Club has secured an additional \$825 for the project.

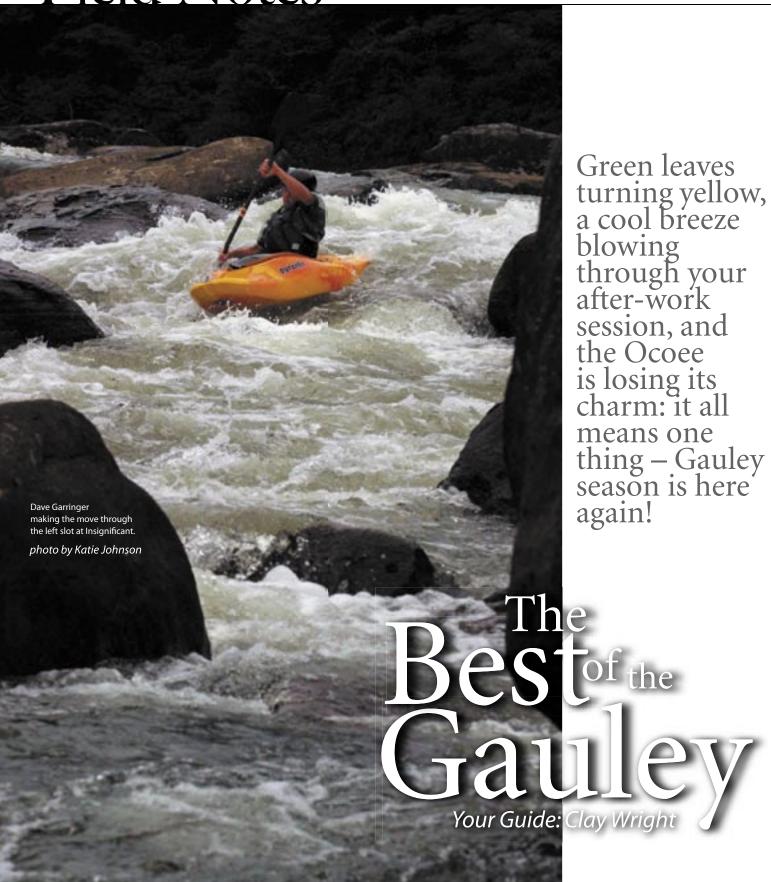
For more information about Crooked Fork Creek go to http://www.americanwhitewater.org/rivers/ id/1738/

AW wishes both Clubs success with their projects and offers a sincere thank you to Clif Bar for helping to make our nation's rivers a better place to enjoy. Each club will be submitting an article to AW chronicling their project in Spring '05. AW salutes these paddlers making a difference in their backyards.

AW will continue the "Flowing Rivers Campaign" in 2005. If you are an AW Affiliate Club or would like to help support this program, please contact Michael Phelan at 828-252-0728.



Field Notes



Sorry for you Left coasters (Cherry's a personal fave), but to honor this great river I decided to showcase the Gauley's "Best" features so we can all enjoy it even more. Of course you should SCOUT any line you haven't run before, so consider this a 'guide' of places to check out from shore. Make your own decisions, have a rope handy, and never drop into a slot or side-channel without a buddy watching your run. There are play-holes, surf-waves, slots, and boofs on the Gauley . . . but also undercuts, sieves, and pin spots. Paddle accordingly.

#### **Playboating**

The Gauley is a playboating mecca, for sure. River Runners scan down a few.

#### **Best Play Hole**

- 1. Gomer's the first crowded spot on the river, for good reason. Loops anyone?
- 2. Hungry Mother: left side pourover between Pillow and the Meadow - small line, big loops, and retentive to the point of 'violent thrashings' - thus rarely crowded
- 3. Koontz Flume: the top hole at Koontz is probably the # 1 hole on the river, yet lacks eddy access. Long walk-up (river right), and the undercut behind the right eddy keep this hot-spot empty all season. Worth walking for.

Honorable Mention: Left side below Canyon Doors - rodeo-worthy but touchy: the hole at the bottom of the rapid after Iron Ring (watch for traffic), the spinny hole in the center right, three drops below Sweets.

#### **Best Play Wave**

- 1. Diagonal Ledges this smooth open wave is heaven for the longer boats but still fun in the 6'ers.
- 2. Insignificant it's dodge-ball with the constant traffic but the speed is sweet.
- 3. Bat Cave Wave: third rapid below Pillow - small, but sweet and loopable!

Honorable mention - Lower Mash, Iron Curtain (watch the traffic), Lower Stairstep, Mason's Branch.

#### **Best Down-River Play Maneuver**

- 1. The Rock 360 at Sweets challenging, committing, and in front of an audience - the classic "Fallin Down" trick is still sick. Melt-down to black attack for style points.
- 2. Pillow-splat the classic 'splat to oblivion' is open to everyone (rafts, canoes, wavehoppers). Suck it up and splat that sucka!
- 3. Wave-wheel/kickflip/macho-move off the waves above Iron Ring. A flashy way to get people to watch you run Iron Ring upside down.

Honorable "Freewheel Mention: oblivion" off left side of Volkwagen, kickflip the 'V" wave two rapids below Iron Ring, the big-boat mystery-move in the 2' ledge above Mason Branch, 'Triple Splat' sequence on the right above the Meadow confluence.

#### **Best Place to Avoid**

What's the worst place you could go on the Gauley?

- 1. Initiation crack on right this death-trap sees near-misses every year. When you get to the first big breaking waves (about a mile past the Upper put-in) GO LEFT of them!
- 2. The right crack at Pure Screamin Hell (Lower G) - worth seeing; gross!
- 3. Two nasty pin rocks on the left side, next rapid down from Initiation. Several nasty pins have occurred on these two rocks that barely break the surface; one just after a left slot and the other just to the right of the wide, low rock that makes it. Run right (with the main flow) or be extremely careful far left.

Honorable Mentions: Beth and Roger recommend against flipping at 2nd Drop Lost Paddle (a knock-out rock lies just under the surface downstream). 'Frenchie' warns of a cave in the rocks on the left at Tumblehome (just right of the left 'boof line') Jimmy Blakeney gives respect to the 'back crack' in the 'Room of Doom,' Andrew Holcombe, Deb Reuhle, and Kevin Hammond had bad-trips through 'Parking-lot-slot' (on the right below the



# We're going Ecuador Grand Canyon M.F. Salmon Jarbridge/ Bruneau Rogue Join us for one of our multi-day paddling adventures. DeRiemer Adventure Kayaking Quality guiding and instruction www.adventurekayaking.com info@adventurekayaking.com (866) kayak 66 (529-2566)

## Field Notes

put-in), and Gauley guidbook author Katie Johnson reminds us that 'under a raft' is as dangerous as any undercut - and there are more of them out on the weekend. I personally attest that surfing Sweets Falls isn't sweet, and oh, if you didn't know Ship Rock is highly dangerous for swimmers - now you do.

#### **Best Places to Scare Yourself**

- 1. Room Of Doom this 'eddy' is backed by pillow rock and requires commitment and precision in the midst of the meat of the rapid. A swim here is rugged, but scraped knuckles are usually the biggest risk. Avoid the crack on the left side!
- 2. Left to right at Iron Ring scout the far left 'creek lines' to the midstream left eddy, then ferry across yup above the obstruction to river right, ideally into the river-right eddy.
- 3. Melt-down line at Sweets Falls: catch the eddy river-left, right at the lip, mark dildo rock's location, then drop in just to its left (between the dildo and the 'boof'). Obviously, pinning on Dildo is to be avoided. So is broaching between the dildo and the 'boof' rock. Consider setting a rope as you scout.

Honorable mentions: Meltdown at Woods Ferry - super-powerful seam slams you deep - too bad it's below Mason Branch. Boof the right side of Sweets (best at low water), Surf the top wave, then catch the left eddies above Pillow Rock, Boof right into Iron Ring (you probably won't make the eddy).

Lower: run right channel at Koontz Flume (scout first!), Surf Lower Mash wave. Run 'Chicken Ender slot right side of Diagonal Ledges, Boof right of PSHell Hole into the eddy, then turn and surf out.

#### **Best Boofs**

- 1. the Boof at Sweets. Practice from the left eddy before coming in hot for the 'on the fly' experience. The fastest water is just right of the eddy, but it's a nasty piton if you don't get left of the seam (right Dinver, Rob, and Steve?)
- 2. 'Jump Rock' three rapids below Pillow Rock or the rapid above 'Hungry Mother'. This 4' pourover in the center channel makes

a sweet boof with no risk, but the locals freewheel into the hole before throwing down.

3. Anvil Rock - left side of Insignificant just above the surf waves. This 1' boof is bigger at low water, so 'Double Boof' from the left rock ONTO the Anvil boof - it's rad.

Honorable mention: 'Rocketship rock' on the left side near the bottom of Upper Mash on the Lower G. This long ramp is tough to find at first, but has a nice 'kick' to it.

#### **Most wicked Slots**

- 1. Video-boater's Leftcrack at 2nd Drop of Lost Paddle. Scout this one before you drop in, as the twisting current pushes into the left wall and you're only 1/2 way down Lost Paddle
- 2. Mailbox slot middle right of last Tumblehome drop (Lost Paddle) nailing this 3' wide slot requires momentum and careful paddle-placement. Don't forget about the pour-over exit.
- 3. Left to right move below first big rock below the 'razorback' but well above 'Ship Rock' this is harder than it looks. While you will probably slam the right wall, you can clean it fast with practice.
- 3. (tie) Far Left 'Creek-line' at Iron Ring a narrow chute between sharp rocks that demands a controlled exit you can stay left and keep it creeky or hit the ferry move above 'Woodstock Rock' from here.

#### **Honorable Mention:**

Box Canyon - this 'must-do classic' is a magnet for rafts. Check for pinned rafts before bombing in, and always keep an eye on any rafts in the eddy. That left wall is a magnet for kayaks; left to right momentum is essential!

Parking Lot Slot - scout well and consider setting safety. Just below the put-in on the right, if you have hard left to right momentum you can cruise an 'S-turn' through the large, undercut boulders. The logs that plug the undercut come and go, so some years this slot is safer than others.

See you on the river or at the Fest!

# Field Notes

# The Unpredictable of the





#### by Tanya Shuman

Santa Monica, CA. Fresh out of the water from a morning surf session and six new messages are staring at me from the screen of my cell phone. Holy Smokes, it's barely even 8 AM!

I tell my friend Renee that something must be up as I dial voice mail. Each message is an excited friend telling me the Southeast is flooding and the New River Gorge is at the optimal level. "Get on a plane and fly out, what are you waiting for"?

The New River Gorge is extremely unpredictable but for the next three days it was definitely going to go off, forming some of the biggest free-standing river waves in the world. This is kayaking's Jaws or Maverick's with waves standing over twenty feet high. They are like rollercoasters and spit you out like watermelon seeds, first sending you shooting down their face then launching you flying into the air.

While in sunny So Cal, surfing had become a new challenge for me that complements my true passion for kayaking. But now that the heavens have released into the New River at a section called the Dries, I am canceling my surfing plans. From my



Tanya Shuman (top) and Clay Wright (below) go big on the Dries of the New, put-in wave.

photos by Jimmy Blakeney and Tanya Shuman



messages, I knew the water level was going to be optimal to form two perfect waves. The second one is more powerful and is where most of today's sickest freestyle moves are showcased. At times, this wave sucks in its stomach, then suddenly let's go sending you screaming across its belly.

The airtime can be addictive. A number of the best boaters in the world were there already or coming from far away places to take part. Well known boaters like Clay Wright, Jimmy Blakeney, Dave Garringer, Brain Jennings, Anna Levesque, Bryan Kirk, BJ and Katie Johnson were all there. Even Scott Lingren, one of the paddlesports industry top filmmakers, flew in from California to film.

No time to lose. My ticket bought, it's time to pack and head East. The water is rising and the waves are beginning to form. We are lucky to have them. Three years ago they weren't here. A catastrophic flood that caused about 1000 years of geologic change in a day created these waves. Houses, cars, and who knows what washed down Laurel Creek into the New River leaving an unrunnable creek and the best freestanding waves on Earth. Like they say, take the good with the bad.

I'll always take the good knowing that in a few hours I'll be with some of my best of friends riding the largest waves on Earth. Southern California will have to wait while I chase the endless wave that got me to where I am today. This was a wave that doesn't wait for anyone and would be gone if I paused to even take a breath. This is what I live for.

# Conservation & Access Regional Updates by John Gangemi

American Whitewater's participation in hydropower licensing over the past five-years has been tremendously successful. This success continues to gain momentum across the nation. California is a current hotbed of hydro relicensing.

In California boaters are utilizing monthly releases on the North Fork Feather River achieved through American Whitewater's role in the relicensing of the Rock Creek-Cresta Hydro Project. In the spring of 2004, American Whitewater secured additional whitewater releases further upstream on the North Fork Feather on the Class III Belden Reach. American Whitewater is also participating in a relicense proceeding for the Poe Hydro Project on the North Fork Feather. In the past year, American Whitewater's former adversary, Pacific Gas and Electric (PG&E), has agreed to additional whitewater releases on two sections of the Pit River, the Stanislaus, and additional sections on the North Fork Feather. American Whitewater and PG&E are currently discussing the advantages of a regional whitewater release schedule for northern California rivers with hydropower dams. American Whitewater also played a key role in securing public ownership of 140,000 acres of PG&E watershed lands in the PG&E bankruptcy case. Protection of these lands will be an important driver shaping future public recreation patterns in California. Also in California, American Whitewater has also been assisting with whitewater flow studies on Piru Creek, the Kern, and three tributaries to the South Fork American as well as resolving the longstanding court battle on the Upper Kern leading to an annual schedule of 39 days of whitewater releases from Fairview Dam.

**In Oregon**, American Whitewater is close to reaching agreement for whitewater releases on the North Fork of the Rogue River and we recently helped organize a land-based flow study on the Mackenzie River. On the Clackamas River local volunteer Keith Jensen is participating in settlement negotiations for Portland General Electric's hydropower projects affecting flows for Bob's Hole as well as the dewatered Cazadero section.

In Washington State, American Whitewater led the successful fight over the past year that blocked the construction of five new dams. On the Cispus River, American Whitewater, along with terrific assistance from local volunteers, is working to get the Lewis County Public Utility District to provide river access upstream of their reservoir as required in their FERC license. Lewis Public Utility District has been out of compliance for nearly ten-years, but we are making progress through the persistence of local volunteers coupled with American Whitewater staff. Also in Washington State, local volunteer Tom O'Keefe is doing tremendous work developing formal access sites to rivers such as the Snoqualmie through a combination of state funds and foundation money. On the Spokane River local boaters are actively engaged in the relicensing of Avista's hydropower dams. Whitewater flow studies were conducted in the fall of 2003. New flow regimes and release schedules are being negotiated this summer.

In Montana, American Whitewater celebrated the first whitewater releases on the Swan River on July 7, 2004. Whitewater releases are part of the new PacifiCorp hydro license for the Bigfork project. Releases are scheduled for each Wednesday evening July through August. American Whitewater also developed jointly with PPL Montana an internet-based whitewater flow study for West Rosebud Creek (MT) affected by the Mystic Dam Hydropower Project. In June, 2004 American Whitewater staff completed participation in the Montana River Recreation Advisory Council convened to draft a guidance document for the state to manage river recreation across the state. The draft guidance document goes out for public review and comment this summer.

**In Colorado**, Denver Water starts implementation of the recreation plan for the Gross Reservoir Hydropower Project on South Boulder Creek. In that relicense process American Whitewater made it legal for boaters to access South Boulder Creek as well as allow paddling on Gross Reservoir.

American Whitewater continues to play an integral role in the drafting of the new Colorado River Management Plan for the Grand Canyon (AZ). Grand Canyon National Park has an excellent opportunity to correct the mistakes of past management practices in the new plan. American Whitewater is skeptical park management will admit past mistakes let alone take corrective action in the future management plan. Unfortunately many other federal agencies have used the Grand Canyon as a template for development of river management plans on rivers elsewhere in the country. Clearly, American Whitewater wants the Grand Canyon to get it right this time so other river management plans can be updated as well.

In Minnesota, American Whitewater is assisting with a whitewater flow study on the St. Louis River just outside Duluth. This is a post-license study designed to update flow volumes in an existing license to keep pace with changing boat designs in the past ten-years. During the summer of 2004 there are multiple whitewater releases at hydropower projects throughout Wisconsin and parts of Minnesota all the result of hydropower relicensing work over the past ten-years—check the American Whitewater website for updates and enjoy the water!

**In April** 2004 American Whitewater and local boaters celebrated the first whitewater releases negotiated in the hydropower license on the Hoosic River (NY). American Whitewater and the Kayak and Canoe Club of New York celebrated a FERC victory on the Mongaup River. The FERC determined in a long contested case that the hydro operator is required to make whitewater releases and post flow information. American Whitewater continues to battle with New York Gas and Electric (NYSEG) in the relicensing of their hydropower projects on the Ausable and Saranac rivers (NY). NYSEG is thumbing

their nose at New York navigability laws believing the company has no requirement to provide public access downstream of their dams that obstruct navigation. Agreement appears to be close for the multiple dams on the West Branch of the Penobscot (ME). American Whitewater is working with the Army Corps of Engineers for more reliable releases on the West River (VT).

#### In the mid Atlantic region,

AW staff and volunteers remain focused on achieving reliable releases on a handful of rivers including Stonycreek, N. Branch Potomac, and the Lehigh River. Volunteers are working hard to improve the safety of access to the Susquehanna at Holtwood and at Indian Creek in Pennsylvania. Charlie Walbridge is still doing a valiant job of defending the Cheat Canyon and the Big Sandy in Northern West Virginia from ecological and access impacts. Staff and volunteers are also participating in the Park Service planning process regarding access and conservation on the Gauley River. The entire state of Virginia remains an access quagmire, where antiquated property rights often make paddling illegal. AW will continue seeking solutions in this contentious uphill battle for reasonable public river access.

The Southeast continues to be a region overflowing with successful and challenging river stewardship projects. We recently won releases from TVA on the Upper Ocoee and 4 other Class II rivers in Tennessee. Volunteer Andrew Lazenby is paddling 40 miles per week all summer as he participates in flow studies on the Catawba River this summer, while also attending monthly relicensing meetings. The Carolina Canoe Club is also intimately involved in the Catawba Relicensing and is representing paddlers with dedication and a vast commitment of time and energy. Greg Lawrence has been doing a great job of working on access issues like Johnnies Creek in Alabama as a new AW Regional Coordinator. We are still fighting hard to protect the Nantahala and Tuckasegee relicensing settlement that we signed in late 2003, and also still working for a solid schedule of releases on the Cheoah River. Volunteer Kevin Miller is making progress on having 3 dams on 12-mile creek in SC removed. We are all on the edge of our seats awaiting the resolution of our efforts to lift a ban on paddling Chattooga Headwaters.

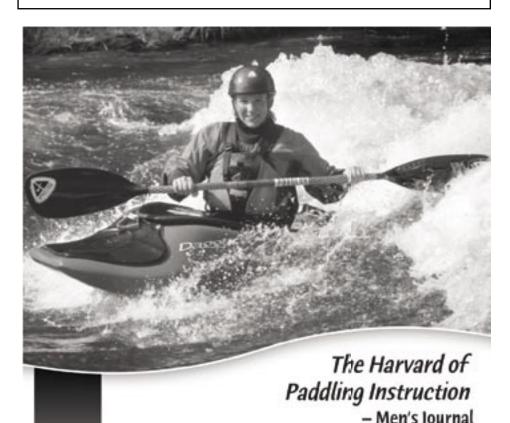


#### www.americanwhitewater.org

60,000 Hits a Day! 7,000 Unique Hits!

Introduce your business to a new opportunity to advertise. Be a part of the number ONE internet resourse for paddlers.

> For more info contact: Gerald Eldridge / American Whitewater 828-252-0728 gerald@amwhitewater.org



Leave your kayak at home and head for the Nantahala River in North Carolina's Great Smoky Mountains. Rent a kayak or grab a demo from the Outfitter's Store.\* Learn to paddle from the nation's top instructors. Can't make it here? Shop online for a great selection of boats and gear.

\*Buy a boat that day and your rental is free.

## The Paddling Experts



800.367.3521 · www.noc.com Highway 19, Bryson City, North Carolina

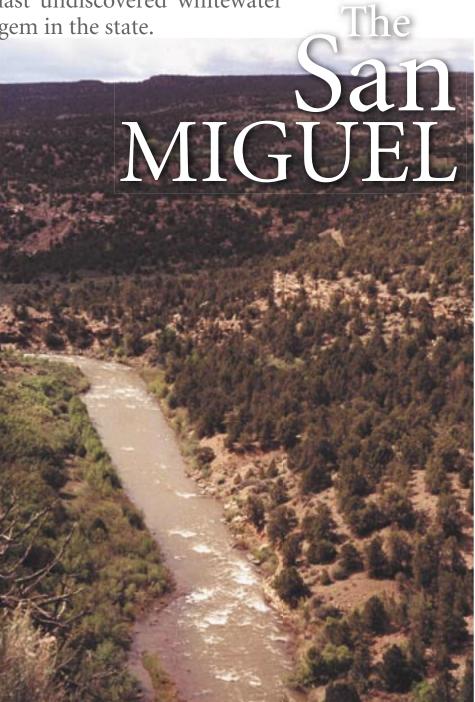
Outfitter's Store · Kayak & Bike Rentals · Instruction · Rafting · Restaurants · Lodging

**Nantahala Outdoor Center** 

# Feature - Conservation & Access Colorados Lost River by David J. Regela

by David J. Regela

Barely 70 miles long, a smaller mountain twin to Colorado's popular Dolores River, the San Miguel qualifies as the last 'undiscovered' whitewater gem in the state.

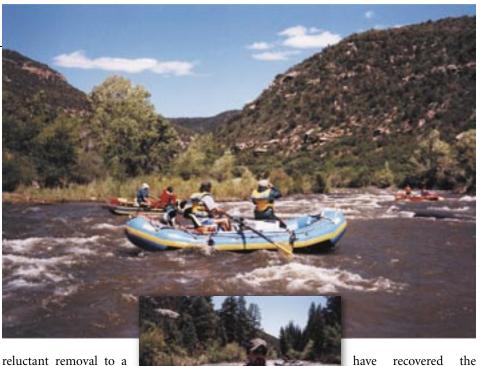


Incredibly, my first fling with the San Miguel River came on a 4th of July weekend that found the river corridor alive with wildlife - but completely devoid of boaters. Heavily forested slopes, in a white sandstone canyon, frame a liquid freight train of a watercourse that spills out of the San Juan Mountains at an average rate of descent of over 40 fpm.

Outside of Telluride, Colorado, an ancient, hanging glacier carved Bridalveil, Ingram, and Coronet Falls, which combine to form the San Miguel. The river becomes boatable within sight of its origins, just below the departed glaciers' terminal moraine, at the confluence with South Fork Creek. The Bureau of Land Management provides a series of access points over the next 50 miles that facilitate both day trips and overnight excursions. Colorado Highway 145 parallels the river from a high bench for 29 miles before the San Miguel loops well away from the road for the 21-mile wilderness jaunt through Norwood Canyon.

A conversation with a local Telluride outfitter revealed that ballooning, hanggliding, ski touring, and four-wheeling all outrank whitewater in the valley's recreational pecking order. Most commercial raft trips concentrate on one of several upper sections that can be negotiated in a couple of hours. "People come here for the atmosphere, shopping, and the restaurants," my informant confided. "They want a quick, exciting river trip, and lunch at a trendy café in town," he said. "Norwood Canyon is pretty much wide open."

"Wide open" is also a good description of the area's colorful history. Gold and silver fired the initial surge in Telluride. The Liberty Bell, Smuggler, Pandora, and Tomboy mines extracted a fortune from the jagged, encompassing peaks, and the San Miguel Valley Bank was the gracious beneficiary. Butch Cassidy and his Wild Bunch chose this cozy mountain institution for their first large-scale caper that didn't involve a train. Jack Dempsey, who later became world heavyweight boxing champ, got his pugilistic start as a bouncer in a local brothel. Cattlemen and sheepherders warred bloodily for control of the lush mountain grazing rights. And sporadic conflicts with the indigenous Ute Indians resulted in their



reluctant removal to a reservation, prompting a raucous "land-rush" which gobbled up much of the valley.

Then carnotite was

discovered. It's a canary yellow ore that is the source material for radium to treat cancer, vanadium to harden steel, and uranium. In fact, San Miguel uranium was tapped during the Manhattan Project's push to create the first atomic bombs. All that remains of the boom are surrounding towns with alien-sounding names like Nucla, Vanadium, and Naturita, and the ruins of the mills at Uravan and Vancorum.

Because its source lies at extreme elevation, the San Miguel sometimes peaks later than other Colorado Plateau rivers - as late as mid-July. With a constant gradient that approaches 50 fpm, the whitewater is continuous Class III. Few eddys exist at high flows. Blind curves and the shallow, rocky nature of the river demand caution. Sweepers are often quite abundant. An experienced Grand Canyon boatman of my acquaintance once sacrificed his boat, and almost his butt, to an unfortunately placed log-jam.

Norwood Canyon is the showcase of the San Miguel. It contains one of the last, undisturbed, mid-elevation riparian areas in Colorado. In addition to the bear and elk and turkey, the canyon provides safe haven for bald eagles, peregrine falcons, and longtail weasels, which have disappeared from surrounding areas. Paleontologists

presence of early man. About halfway through this splashy, exhilarating reach, Horsefly Creek enters on river-right. Despite the unappealing appellation, it's a crystalline trout stream and probably the best overnight camp in

incised

fossilized remains of

dinosaurs, and deeply

testify to the passing

petroglyphs

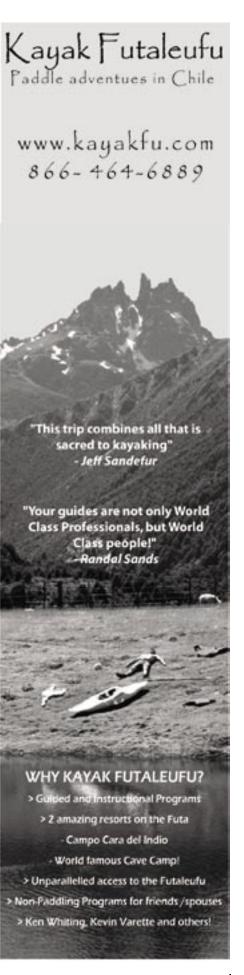
A little over a mile below Horsefly is a lowhead diversion dam that can be dangerous. An eddy and rocky cobble-bar on the left, just above the subtle horizonline, provide stopping places to line or portage. The dam can only be safely run at low levels, and only on the far left side.

the canyon.

The climax of Norwood Canyon is an area called the "ledges." Layered sandstone bedrock spans the entire river, creating a weird series of oblique standing waves, ledge holes, boils and swirls. Surfing is unavoidable. The take-out is just above Pinon Bridge (Old Highway 90).

Below the Pinon Bridge is a series of small diversions and a lethal weir that defies portage and limits access to the last miles of the San Miguel and its eventual confluence with the Dolores River. This section is seldom run. AVV

For more information: BLM Montrose (970) 249-6047 U.S. Forest Service (970) 327-4261



## Feature

# River Issules for 2004

Each year American Whitewater highlights a series of issues affecting whitewater rivers across the nation by publishing our Top River Issues. American Whitewater staff selected this year's Top Issues because we feel they are of critical importance this year and are representative of our broad work in river conservation and access. This year we have chosen only five, but American Whitewater staff and our network of committed volunteers are working on hundreds of river's across the nation. The list encompasses river stewardship efforts through dam removal and hydropower licensing, as well as our efforts to counter high profile challenges to paddlers' rights to access rivers.



Each river issue presents a unique set of problems requiring unique and creative solutions, and we offer these case studies in river stewardship in the hope that paddlers will learn from them as we have. We also offer them as a rallying cry for the work that American Whitewater does on paddlers' behalf.



photo by Julie Keller

We at AW are proud to represent and assist paddlers on these complex and demanding projects and it is your support that makes this work possible. Without support for AW from the paddling community, we would lose ALL FIVE of our Top River Issues.

American Whitewater has had an incredibly successful 50 years of river conservation and we are more effective today than ever before. Our success in river conservation and access work is the direct result of our work model that leverages the knowledge and expertise of a small professional staff working closely with volunteers that have local knowledge and passion to protect their home rivers. This volunteer model allows American Whitewater to be a national leader in river conservation and access while operating on a lean annual budget. In October 2004, American Whitewater launches the River Stewardship Institute - a seven-day intensive field course designed to empower river advocates with the tools and skills to make a difference protecting and restoring whitewater rivers in their region.

conjunction the In close with River Stewardship Institute, American Whitewater staff are developing a River Stewardship Tool kit that will function as the curriculum for this course and as an enduring online tool for river users nationwide. The River Stewardship Toolkit will offer the paddling community online advice, background materials and case studies as well as other information on a wide range of topics including dam relicensing

#### American Whitewater's River Stewardship Issues for 2004

Chattooga River Colorado River-Grand Canyon Nooksack River Willimantic Riverr Saranac and Ausable Rivers

and removal, water quality reporting, participation in public processes, and general river ecology, as well as a diverse array of river access issues.

By providing these tools to paddlers online, American Whitewater hopes to increase the effectiveness of our volunteer program. This is of critical importance because we have a small staff that can only work on a limited number of projects on an in-depth

level, while we are lucky to have hundreds of individuals willing to dedicate their time on a volunteer basis to river stewardship projects. Furthermore, the RST will catalog the institutional knowledge of current AW staff and volunteers and will share that knowledge with anyone willing to work to protect or restore a river in their own back yard.

2004 marks an especially important year for river conservation and access because 2004 is a national election year. Federal regulations and the politics that drive them control almost every aspect of river stewardship. The past four years has made this painfully evident as our ability to stand up to corporate pressures on our nation's rivers has been weakened in too many ways to count. As citizens in a democratic society we all have a responsibility to vote, and as paddlers we have a responsibility to make an informed vote that considers our vote's impacts on the rivers we enjoy. Voting is just one step - your step - in the democratic process. It is essential for each of us to educate ourselves about each candidate running for office at the local, state, and national level. Research your candidates - learn their position on the publics' rights to participate in public processes like those we use to protect rivers. Remember, rivers can't vote - you can.

# Feature - Top River Issues

#### Chattooga River Georgia, South Carolina, and North Carolina

**Issue**: The United States Forest Service has renewed a ban on paddling over 20 miles of the Wild and Scenic Chattooga River.

Goal: To secure responsible and equitable access on this federally managed river, while defeating a precedent that could lead to discriminatory paddling bans on other rivers.

Current Status: Our 100 page appeal of the USFS decision to renew the paddling ban is in the office of the Chief of the USFS, undergoing analysis by a team of USFS experts and awaiting a decision by the Chief. A decision is expected on or before September 23rd, 2004.

In their decision to ban paddling and the analysis that lead up to the decision, the Sumter National Forest made bold and unsupported claims that, if supported by the Chief, could change the way the USFS manages the recreational use of many of its prized whitewater rivers. The section of the Chattooga River in question was designated as a National Wild and Scenic River specifically because of its incredible value as a whitewater paddling resource. The Sumter National Forest, though, has decided to ban paddling because they feel that paddling is incompatible with angling and have suggested that paddling is an inappropriate wilderness activity.

Our appeal clearly shows that the US Constitution, USFS regulations, The Wild and Scenic Rivers Act and other federal legislation, case law, relevant scientific literature, and any concept of equality strongly support our right to paddle the

Chattooga River Headwaters. Our appeal was drafted by our incredible pro bono attorney Nathan Galbreath from the Dallas office of Patton Boggs Law Firm, AW Board Member Don Kinser, AW Regional Coordinator Charlene Coleman, and AW Eastern Regional Director Kevin Colburn. Our document professionally and inarguably refutes each false claim made by the Sumter National Forest, and has a vast reservoir of references to support our case. We are now eagerly awaiting a decision by the Chief of the USFS. We would like to thank the Georgia Canoeing Association, the family and friends of Charles Paul Horner, and our other donors for supporting this very important effort to protect paddlers' rights.

Next Steps: If the Chief of the USFS rules in our favor, then paddlers will have the same rights as everyone else to enjoy the entire Chattooga River in the fall of 2004, and we



will begin a new collaborative relationship with the Sumter National Forest. If the Chief rules in favor of the Sumter National Forest then we will challenge his decision in court, with the help of Patton Boggs. A court challenge will require time and resources and we hope we can count on our membership to support such a challenge if the need arises.

Precedent: The USFS paddling ban on the Chattooga sets a bad precedent for Wild and Scenic River management. The previous ban was enacted long ago with no analysis and no justification, and has motivated 8 years of opposition from the paddling community. This prejudicial river management plan must be challenged. Rive closures should only be permitted where proper scientific analysis warrants the closure.

#### **Grand Canyon,** Colorado River - Arizona

Issue: The 25 year wait continues for private boaters lucky enough to already be on the permit list; however, the list is closed to all new applicants pending the release of a final EIS for the Colorado River Management Plan. Meanwhile the National Park Service's plans to release the EIS continue to experience delays.

Goal: Reducing the private boater wait for launch permits to 3 years or less, and protecting the high quality wilderness experience.

Current Status: The Park has delayed issuing an environmental impact statement (EIS), originally promised in summer 2003. When released, this EIS will list several alternatives for managing recreation on the Colorado River through the Grand Canyon. American Whitewater's Director Jason Robertson and President Kevin Lewis have been working with our affiliate, the Grand Canyon Private Boaters Association (GCPBA), representing private boaters to the Park Service. The general assumption, which has been verified by multiple sources within the Park Service, is that the delays have been caused by a rift between the Grand Canyon unit and the headquarters staff over whether to



#### Classic Grilled Cheese

- 4 slices sweet & sour sliced rye bread with caraway seeds
- 2 cups coarsely grated cheddar cheese
- 2 tbsp butter or margarine at room temperature
- 4 tbsp ketchup
- 1 copy of Rapid\*

Heat medium non-stick pan to medium. Spread soft butter on both sides of bread slices. Sprinkle grated cheese over two slices of bread. Cover cheese with remaining slices. Place in pan and grill until crispy, golden brown.

Flip with plastic spatula. Grill side two. Watch for smoke indicating burning of your perfect sandwich. Place on plate and cut in half. Add ketchup.

Enjoy with a fresh copy of Rapid, The Whitewater Freeboating Magazine.



# Feature - Top River Issues

maintain a virtual status quo or to make more substantial changes to access and use by private and commercial visitors.

American Whitewater has retained a legal team to represent private boater interests and is working closely with the GCPBA to ensure that your interests are represented.

Next Steps: Submit comments on the EIS when it is released and advocate for improved access.

Contact: Jason Robertson,
American Whitewater Access Director

#### Nooksack River, Washington

Issue: Navigability determination of Nooksack River and the FERC's failure to terminate a hydro project operating unlawfully without adhering to federal licensing requirements.

Goal: Overturn the FERC's navigability determination and terminate hydro project operations until a licensing proceeding is completed.

Current Status: Non-federal hydropower projects are required to obtain a license from the Federal Energy Regulatory Commission (FERC) if the project is 1) located on a navigable waterway; 2) federal lands or 3) connected to the interstate electric grid. In 1997 the Nooksack Falls hydropower project was abandoned by

the previous owner. A new owner has refurbished the project but contends the project does not require a FERC license.

In order to resolve the issue the FERC initiated studies to determine if the Nooksack project was indeed jurisdictional based on one of the three licensing criteria. In March 2004, the FERC declared the Nooksack Falls project jurisdictional thereby requiring a hydropower license to operate. FERC determined jurisdiction based on the fact that transmission for the Nooksack Falls project went across U.S. Forest Service lands. The FERC concluded that the Nooksack River was not a navigable waterway. American Whitewater disagrees with the FERC's navigability determination.

Interstate commerce by definition makes a river a navigable waterway. The Nooksack was used for log drives





to mills that exported wood products across state lines. Furthermore Washington law defines a navigable waterway as a river that can float a "bolt of shingles". Historical records available to the FERC identify shingle drives on the Nooksack. In addition, the Nooksack presently is used for commercial rafting purposes just downstream of the powerhouse. Commercial clients travel from adjacent states and Canada to raft the Nooksack. FERC is also aware of these commercial rafting operations. American Whitewater believes the FERC erred in their navigability determination. FERC's failure to identify the Nooksack as a navigable waterway sets a bad precedent for licensing other

potential hydropower projects. American Whitewater has appealed the FERC ruling requesting the FERC reconsider the navigability of the Nooksack.

Presently, the Nooksack Falls project is being operated without a license despite



This powerhouse which sat abandoned for years is now operating without a license.

photo by Tom O'Keefe

the FERC's ruling. Section 23(b)(1) of the Federal Power Act requires that a jurisdictional project must have a license in order to operate. Further, the Commission has previously enforced this legal requirement by ordering jurisdictional projects to stop operating until the licensing process is complete and a new license can be issued. The FERC should not deviate from that enforcement policy here. Nor does it make sense for the FERC to allow a project to operate until a license can be issued – this would obviate the need, purpose and function of licensing, in addition to driving down any incentive for the prospective licensee to complete the licensing process.

This issue is not only one of administrative function, but of material harm to the river and its biological and recreational resources, which include endangered species and popular whitewater runs. The licensing process established by Congress in the Federal Power Act was designed to balance power and non-power values. Congress

recognized that our nation's waterways play an integral role in commerce as well as part of the public trust. Hydropower operations and their associated facilities and dams have the potential to monopolize river resources for a single purpose. The Nooksack Falls hydropower operator is



Since 1972, Madawaska Kanu Centre's combination of outstanding instruction, delicious meals and a stunning location with guaranteed warm whitewater, is a formula that has Beginner to Expert paddlers return each summer.

Located on the Madawaska River, in the Ottawa Valley, MKC offers

Weekend and 5-Day Courses.

W W W . m K G . C a SUMMEP: 613.756.3620 WINDEP: 613.594.5268

# Feature - Top River Issues

defying the intent of Congress and the purpose of the Federal Power Act.

Next Steps: File petition requesting that FERC issue a cease operations order and initiate a licensing proceeding. Track American Whitewater's appeal on the FERC's navigability determination for the Nooksack River.

Precedent: The FERC's navigability determination must be overturned otherwise other hydropower projects may escape licensing despite the presence of commercial rafting operations and historical records of interstate commerce.

The owner of the Nooksack Falls hydropower project is operating a project in violation of federal law. The FERC must enforce its clear legal mandate under the Federal Power Act and immediately order the Nooksack Falls project to stop operating until a project license is issued. Failure to do so jeopardizes the FERC's jurisdictional authority and enforcement credibility not to mention sending inconsistent messages to existing hydro operators complying with the licensing requirements under the Federal Power Act.

Contact:
Tom O'Keefe
okeefe@riversandcreeks.com
Rebecca Sherman
rsherman@americanrivers.org
John Gangemi
jgangemi@digisys.net

#### Willimantic River Dam Removal and Restoration Connecticut

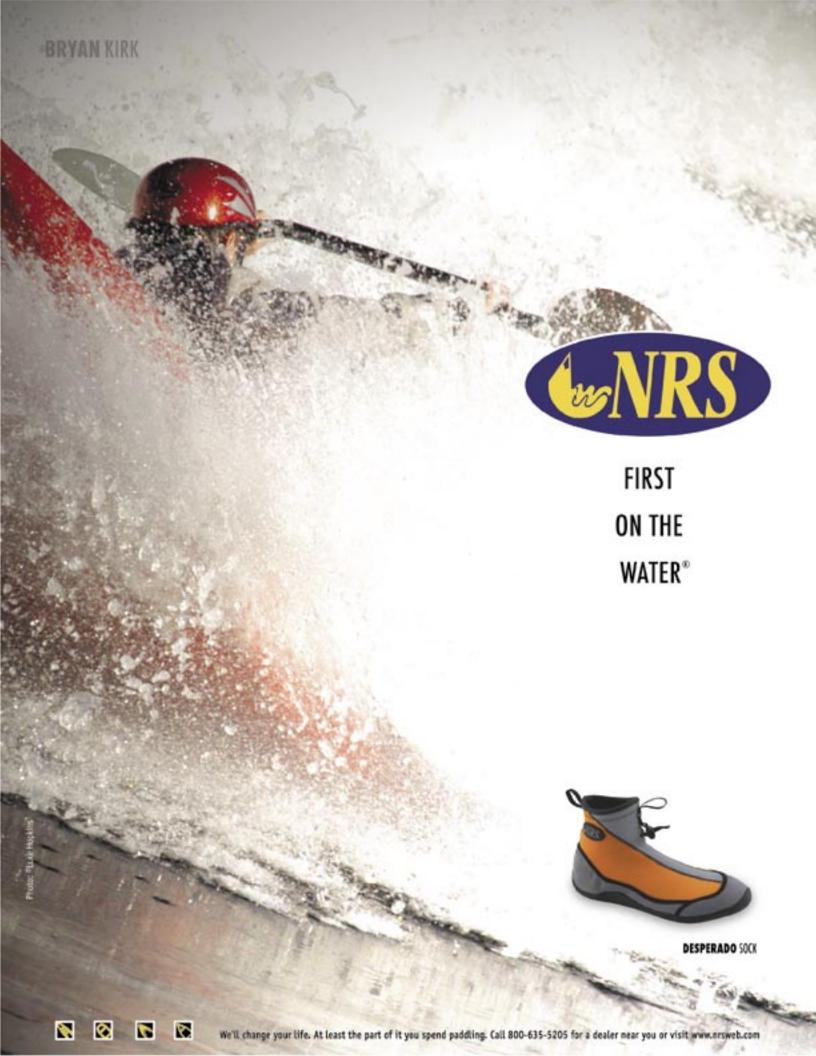
Issue: Innovative paddler-driven dam removal project is gaining momentum on the Willimantic River. The river is clogged with small dams that have ended major native fish migrations, covered up whitewater features and denied the town of Willimantic the many social benefits of having a free flowing river flow through their town.

Goal: To restore whitewater paddling opportunities, native fish runs, and a community's river district.

Current Status: Dan Mullins is a man with a vision who is bringing that vision to fruition with startling speed and efficiency. Dan drove through the ailing mill town of Willimantic, CT two years ago and saw the potential for green city parks where there are now rail yards, whitewater play features where there are stagnant reservoirs, and thriving fish migrations where today there are none. So Dan contacted American Whitewater about becoming an intern and promptly started a non profit organization Willimantic Whitewater called the Partnership (check out www.willimant icwhitewater.org). He pulled together a board of directors, convinced the state of Connecticut to change their anadramous fish recovery plan to include the Willimantic River, built a team of volunteer resource

continued on page 38









photos by JED WEINGARTEN

Every so often you get the opportunity to witness something really special, something that really stands out from the norm. American Whitewater's 50th Anniversary was one of those opportunities.

On June 5th, at the Teva Mountain Games in Vail, Colorado 250 of America's most influential whitewater paddlers gathered in one place to pause and reflect on 50 years of American Whitewater. The attendees bridged generations of American paddling from Rob Lesser, to Sue Taft, to Chris Spellius, to Willie Kern, and on to the next generation of paddlers with Eric Jackson's son Dane.

Attendees gathered and shared stories of fiberglass boats, homemade skirts, and epic trips looking for the put-ins and takeouts of what are now whitewater classics. This whitewater event was anything but typical. There were no board shorts, there was no polypro, and there wasn't even a paddling film in sight. Attendees arrived dressed to the "nines" with many attendees sporting suits, evening dresses, and tuxes. These people had gathered to celebrate the history of one of the most effective whitewater organizations in the world.

Guiding the celebration as emcee was whitewater legend Willie Kern. The evening showcased the efforts of many of AW's most dedicated volunteers by presenting several awards. Legacy Awards were presented to Mac Thornton, Charlie Walbridge, and Tom Christopher for outstanding individual contributions to AW. AW founding member Oz Hawksley was presented with the Founders Award for pioneering contributions in conservation, access, and safety and Tom O'Keefe was presented with the Rising Star Award for his recent contributions to the organization.

The evening culminated with a presentation by keynote speaker Wade Davis. Wade Davis is a National Geographic Explorer in Residence. He stunned the crowd with tales and pictures of his world travels and the problems of vanishing tribal cultures and medicinal plants being eradicated by natural resource exploitation.

One of the most touching moments of the evening was when AW champion Pete Skinner came to the podium and announced that an anonymous donor had made a fundraising challenge to the audience. For every dollar raised that evening, the donor would match each donation dollar for dollar. Simultaneously, many of today's and yesterday's paddling celebrities stood up and made significant financial pledges to AW. In one fell swoop, the frugal men and women of whitewater stood up and clearly indicated that a strong and healthy AW was a priority for the future of our rivers and sport. In this single evening over \$30,000 was raised to support all of American Whitewater's work in river access and conservation.

AW would like to thank each and every one of the people who took time out of their busy schedules, put their paddling on hold and came to celebrate the history of our

continued on page 58



# Conservation & Access Sewage Water Dumping by Andrew Dunning

#### Sewage Water Dumping Near Rock Island

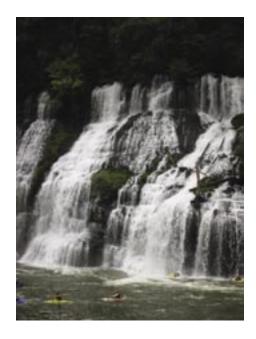
The Caney Fork River holds one of the most sought-after and recognizable whitewater play features in America. Being world renowned for its beauty and accessibility, Rock Island is the play-spot of choice for many professional freestyle kayakers. Recently, Jackson Kayak and the Academy of Huge Experiences, a high school for kayakers, chose this destination for their base of operations. Unfortunately, due to events over the last few months, a decision was made by nearby Van Buren County that could damage the river's already fragile ecosystem.

The city of Spencer, TN has been issued a 20-year permit to dump treated wastewater into the Caney Fork River. In order to dump Spencer will have to build a ten-mile pipeline to transport almost 250,000 gallons of water a day. The cost of such a pipeline is estimated to be 2.9 million dollars at \$55 per foot of piping. Not only could this method of wastewater disposal harm the environment, the city of Spencer does not have the requisite funds. Spencer does have a simple, cheap, and environmentally safe solution to this problem but has chosen to dump in the Caney Fork River for reasons not known to the public.

#### **Effects of Sewage Dumping**

Since September 2003 there has been an ongoing battle between the city of Spencer and an organization called the Friends of the Caney Fork (FCF). According to Ricky Dunn, Chairman of FCF, the organization wants to protect the Caney Fork River. Spencer, located in Van Buren County, wants to dump their treated wastewater into the Caney Fork, located in White County. The FCF has already spent \$19,000 writing in opposition to the proposal.

Wastewater contains nutrients which promote overgrowth of blue-green algae – an algae naturally occurring in waterways. Blooms of algae block light in the waterways and lower the oxygen level in the water thereby killing native flora by depriving them of light and oxygen.



The city of Spencer must raise \$2.9 million to follow through with their wastewater disposal plan. The city applied for a \$1 million grant from the Economic Development Administration (EDA). The EDA declined their application but offered Spencer a \$2 million grant to land irrigate the wastewater. Spencer did not accept the land irrigation grant but instead chose to take out a \$1 million loan to build the pipeline, a loan the citizens of Spencer would have to repay.

#### An Alternative Solution

The best solution to Spencer's waste disposal problem is land irrigation. A nearby golf course owner offered to dispose of the wastewater (by irrigating his fields) if Spencer could get the wastewater to his site. The nutrients in the wastewater, which harm waterways, are beneficial to the soil. Land irrigating naturally purifies the water. During the water cycle, evaporation and condensation remove all the dissolved substances. The action of soil bacteria chemically converts dissolved organic contaminants to simple compounds and the filtrations through sand and gravel removes suspended matter from groundwater.

## Protective Bill Passed Too Late

At the time Spencer was applying for their permit, the Friends of the Caney Fork presented a bill to the state of Tennessee Legislature requiring wastewater dumping plans to always opt for an environmental method of removal if available. This bill would have forced Spencer to utilize the proposed land irrigation. The bill passed in state legislation, but only after Spencer had received their permit. Thus, Spencer has been grand-fathered past the bill and has the right to dump into the Caney Fork at this time.

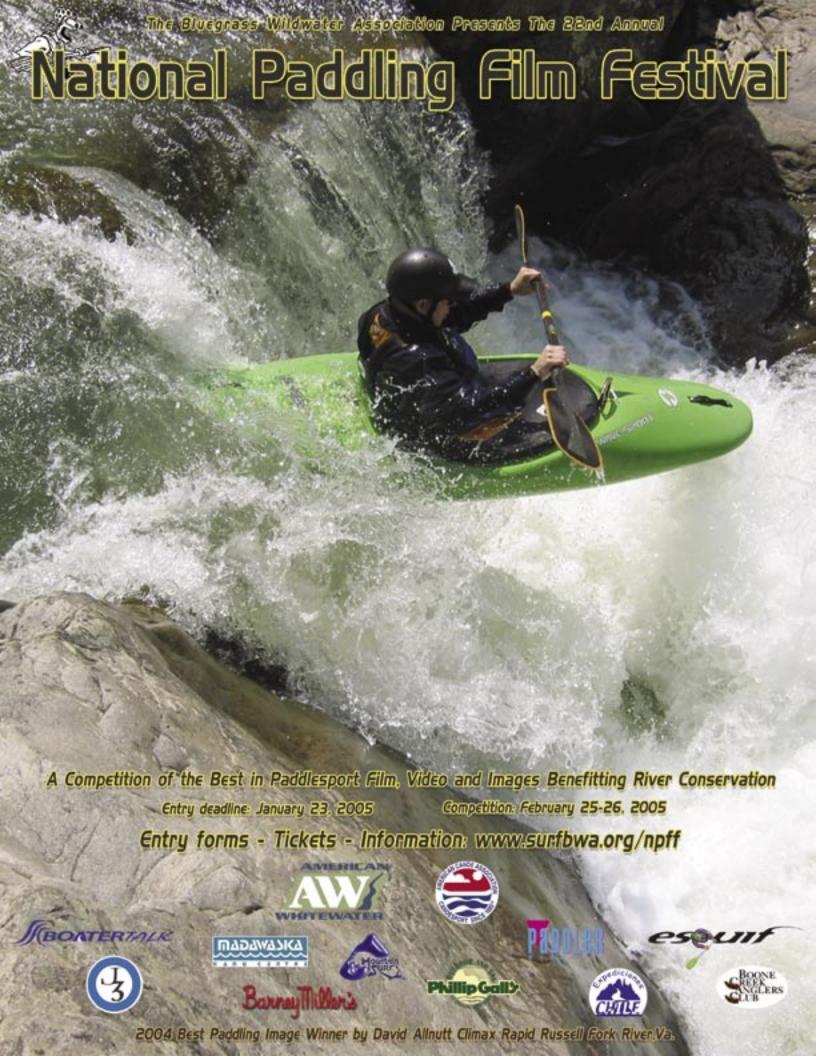
#### **Details of the Dump Site**

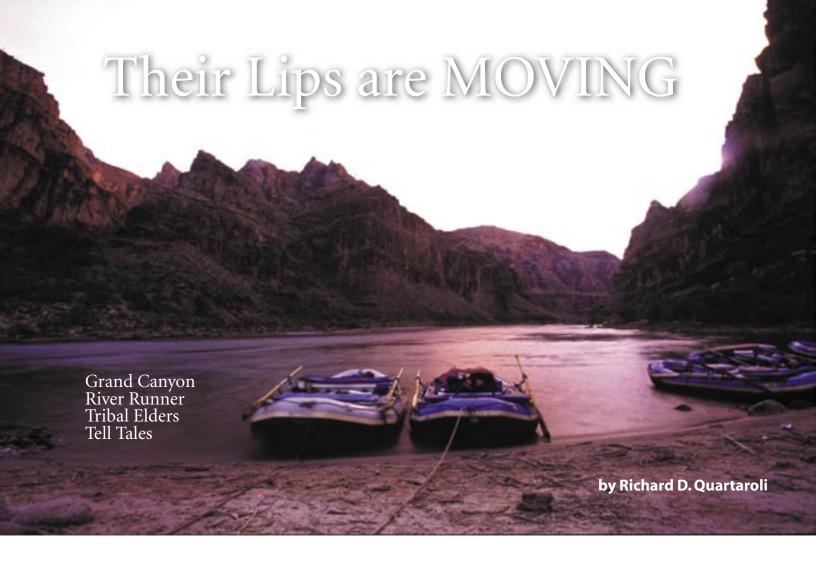
White County, Warren County, and local environmentalists are in opposition to Spencer's chosen method of wastewater disposal. The dumpsite is planned at mile marker 104.6 on the Caney Fork; an area of low flow that is dry when the dam is not releasing. The dumpsite is directly across from public boat docks frequented by locals and boaters and directly upstream from Rock Island.

Spencer has a less expensive, non-damaging alternative but for unknown reasons has chosen to go into debt and damage the local ecosystem. As of the publication of this article the Friends of the Caney Fork are still fundraising and fighting to avoid the building of the pipeline and dumping on the Caney Fork. To find out more about the FCF's efforts, go to http://www.cumberlandrivercompact.org/caney\_fork\_meetings.html.

Andrew Dunning completed this research project while attending the Academy of Huge Experiences, a high school for kayakers.







#### "No Sh\*t, There I Was!"

A little over ten years ago, some folks at Grand Canyon River Guides (GCRG) had a brilliant idea: now that the organization was up and running and the first big political resource battle of passing the Grand Canyon Protection Act had ended, how about preserving Colorado River runners' stories - those "words from the heart" of the Grand Canyon river-running community. First mentioned in the Winter 1992-93 issue of The News (now Boatman's Quarterly Review or BQR), the next winter's issue announced the awarding of a grant from the Southwestern Foundation for Education and Historical Preservation (est. 1992 in Tucson, Ariz.) to do just that. The way I heard it was that Grand Canyon Dories boatman, Lew Steiger, had rescued a passenger from the Colorado River, one who just happened to be on the Foundation's board. The grateful woman thanked Lew and asked what she could do in return to repay him; you can guess the rest. This tale from the Grand Canyon may be true, or may be tall but one should never let truth get in the way of a good story. As Wallace Stegner wrote about an arguable John Wesley Powell river event: "But even if the story is not true, it ought to be."

#### The "Old Timers"

Around that same time Bob Webb and Ted Melis of the USGS, working with the Bureau of Reclamation's Glen Canyon Environmental Studies, organized a Grand Canyon river trip for pre-Glen Canyon Dam river runners. These elders of our tribe had experienced the unregulated river and the intent was to record their impressions of changes to the riverine environment, thereby gaining "new insights into Grand Canyon history and environmental changes along the Colorado River." Those of us lucky enough to be involved with the trip affectionately called them the Legends or Old Timers.

In boatman Brad Dimock's write-up, he referred to something else: "[S]ome of us

on the crew had ulterior motives. Stories (also called history) ... There was an ample supply, and Lew Steiger and his film man Jeff worked dawn to dusk recording it all." Dimock concluded: "[T]he best part of the trip was getting to know the truly wonderful people behind those legendary names. Superstars one and all, each one a monument to the honorable trade of Grand Canyon boating ... It was, and I'm not kidding, the coolest trip I've ever been on."

#### "An Old Man Dies... A Book Is Lost"

The GCRG project has collected around 80 oral histories, "living memories of the past," and is now seeking further funding to continue the project. Time is always running out, as old timers, recent-generation boaters, and even contemporary boatmen are unfortunately running that last rapid. Of those already interviewed, almost 25% have since died. Some members of GCRG are also on the Advisory Council of Save

the Boats, a cooperative project between Grand Canyon National Park and the Grand Canyon National Park Foundation. For decades the historic boat collection at Grand Canyon has been languishing in the courtyard of the old visitors' center. Conservation of these artifacts and other historic boats is underway; part of the project will be to collect oral histories from boaters with particular knowledge of boat construction and history.

#### "Emphasis is On Doing"

If any of you are contemplating an oral history project for your particular organization or community, recommendation is always to actually do some interviews. Projects can begin small and grow. As noted above, "delays run the risk that interviewees will die before they can be interviewed, for oral historians are in a perpetual contest with the actuarial realities." That does not mean that you shouldn't plan ahead, just as with boating, but don't wait too long. Perhaps the best way to begin is to align your project with a reputable oral history organization, historical society, or university special collections or archives.

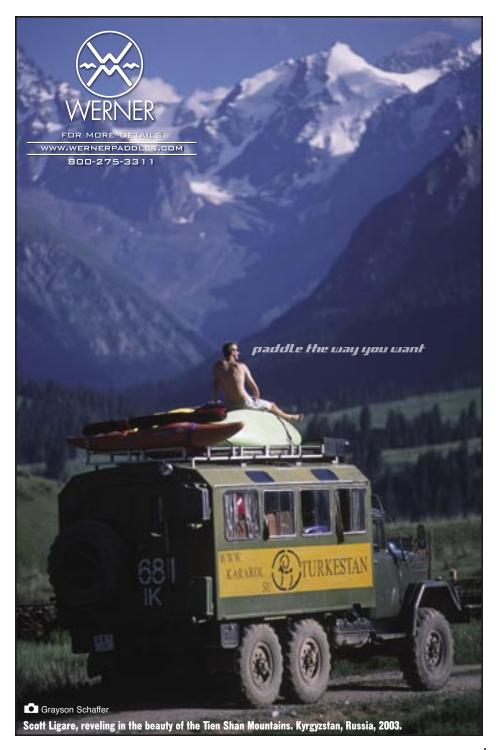
From the start, the GCRG project has been a joint endeavor with Northern Arizona University, Cline Library, Special Collections and Archives Department. "An interview becomes an oral history only when it has been recorded, processed in some way, made available in an archive, library, or other repository, or reproduced in relatively verbatim form as a publication. Availability for general research, reinterpretation, and verification defines oral history. By preserving the tapes and transcripts of their interviews, oral historians seek to leave as complete, candid, and reliable a record as possible."

#### Important, Informative, Fun, and Good for You

Every year GCRG seeks input from its membership on how the association is doing, many commenting on how enjoyable they find the printed interviews. The oral history project is among the most popular portions of the BQR.6 In fact, this article is a direct result of that popularity; Jason Robertson, American Whitewater's National Policy Director, enjoys the interviews so

much that he asked me to write about them. Seventy percent of the issues have had interviews and the issues are often referred to by their interviewee's name. "Words from the heart" are important for your river history, informative for your community, and a good way for you to publicize your organization. They are also a tremendous amount of fun, conducting them, hearing them, reading them. It's like being able to hang around the campfire with some of the best folks you've ever met, swapping stories like there's no tomorrow.

**Editor's Note**: Richard D. Quartaroli has been boating the Colorado River through Grand Canyon since 1973. He is a past president of the Grand Canyon River Guides, was the first Research Librarian for the Glen Canyon Environmental Studies, and is the Special Collections Librarian at the Cline Library





### Feature - Top River Issues

continued from page 30

experts, and began holding town meetings to discuss the potential for removing the four small dams on the Willimantic River. While momentum is building, the dams are still in place and much work remains for the coming years. The Willimantic has a vast restoration potential that we feel must be met.

Dan's work is a model for how paddlers can effect positive change for rivers everywhere and American Whitewater is proud to be part of his movement to restore the Williamntic River.

Next Steps: 2004 and 2005 will be telling years as Dan works with the dam owners and other stakeholders to reach dam removal agreements. The paddling community will likely have to show their support for the dam removal project in the coming year.

Precedent: American Whitewater has supported numerous dam removal projects over the years including on the Tuckasegee River (NC), Twelvemile Creek (SC), the Penobscot River (ME), and the White Salmon River (WA).

Contact: Kevin Colburn, Eastern Regional Director

#### Saranac and Ausable Rivers New York

Issue: Dam owner seeks complete exclusion of whitewater paddling below its dams located on navigable waters.

Goal: To secure fair and reasonable public access to the Saranac and Ausable rivers while preventing New York State Electric and Gas (NYSEG) from claiming a corporate monopoly on these breathtaking rivers.

Current Status: NYSEG exemplifies dam owners seeking profit from a river at the American Public's expense, and they are willing to go to virtually any length to meet their goals. Throughout the relicensing of the Ausable Chasm on the Ausable River and the High Falls and Kent Falls reaches on the Saranac Rivers – located in Northeastern New York – NYSEG has opposed all paddling use of the rivers they control. American Whitewater has

collaboratively worked with dam owners on roughly fifty recreational flow studies and only failed to successfully conclude three of these. Two of those three were the Ausable and Saranac projects.

The Federal Energy Regulatory Commission (FERC) has agreed with all of our arguments in opposition of NYSEG's stated goal of excluding paddlers from the Ausable Chasm. NYSEG claimed concerns regarding public safety, liability, terrorism, corporate relations with an adjacent corporation, difficulty - and the list goes on. Still, after agreeing that paddling is entirely possible and reasonable the FERC accepted NYSEG's request to lock paddlers out of the Chasm. We are fighting this unsupported proposed decision by the FERC and hope to convince the FERC that our interests must be met on the Ausable River. We expect a ruling from the FERC in late 2004.

NYSEG completed two recreational flow studies with American Whitewater on the Saranac River in 2003, agreed to the results, submitted the studies to FERC, and then inexplicably asked the FERC to disregard the studies entirely claiming that their own studies were biased and flawed. They also questioned American Whitewater's staff and volunteers' professional integrity. NYSEG has decided to fight hard against paddling use on the Saranac River, and has exhibited an incredible and unjustifiable disrespect for American Whitewater and our members. The battle lines have been clearly drawn by NYSEG and American Whitewater has stepped up consistently with strong counter arguments every step of the way. The FERC will decide the ultimate outcome of this conflict ridden project in late 2004 or early 2005.

We would like to thank the Scott Murray Foundation and each of our 296 members in New York for their support of this very important and demanding project.

Next Steps: We expect to have to continue filing comments to the FERC regarding the Saranac Project but the Ausable Project is essentially awaiting a final decision from the FERC. We will have to continue to

continued on page 41



# Shop online at

OUICOOPPAY

and a portion of each sale is contributed to AW

pus Members Save!

10% off
whitewater kayaks

15% off all other equipment

coupon codes 10% off boats AW - 2000 15% off gear AW - 1000 expires 12-31-04

call us at 800.994.4327

Check out our huge selection of Astral vests at www.outdoorplay.com



Aquavest 300R Rescue



Women's Wondervest 200



Aguavest 200

### AMERICAN WHITEWATER Merchandise

New Vintage T-Shirt Celebrating 50 years of AW 100% Cotton Color: Natural S - XXL Price: \$18.95





AW Hooded Sweatshirt 100% Cotton Color: Grey or Red Sizes S - XXL Price: \$36

Purchase AW merchandise on-line at www.americanwhitewater.org. Hit SHOP then AW Merchandise. You can also call toll free to place your order over the phone at (866) 262-8429



Baby Doll T-shirt 100% Cotton Sizes S - L Price: \$20



River Chasers Price: \$39.95



Beyond Comfort Zone Price: \$18.00

#### **Shipping and Handling:**

Orders <= \$2.00 - Please add \$0.50 for shipping Orders \$2.01-\$75.00 - Please add \$8.50 for shipping Orders > \$75.00 - Please add \$12.50 for shipping



Throw bag: Lotus Spectra throwbag w/AW logo (3/8" in diameter x 80' in length). A great price for a great throwbag!

> Women's IR Board Shorts w/AW Logo Blue/Floral S - XL Price: \$40





## Feature - Top River Issues

continued from page 38

argue every potentially precedent setting and anti-paddling point that NYSEG makes over the coming months and years.

**Precedent:** NYSEG represents the corporate pressure that is constantly vying for the public's rivers. While many dam owners work with the public to share the rivers they profit from, NYSEG fights for absolute control. Without American Whitewater's presence, NYSEG could change the face of paddling in New England and elsewhere by successfully claiming that dam owners have no responsibility to mitigate their impacts on recreation.

Contact: Kevin Colburn, Eastern Regional Director

#### **Current AW River Issues:**

#### **Alabama**

Coosa, Johnnies Creek

#### Alaska

State Hydropower Licensing Legislation

#### **Arizona**

Grand Canyon, Fossil Creek

#### California

Kern, South Fork American, Middle and South Stanislaus, North Fork Feather, Piru Creek, Pit, San Joaquin, Mokelumne, Klamath, West Branch Feather, Butte Creek, American, Middle Fork Feather, Cherry Creek, Fordyce Creek, Truckee

#### Colorado

South Boulder Creek, Boulder Creek, Williams Fork, South Platte

#### Connecticut

Willamantec

#### Georgia

Tallulah, Chattahoochee, Chattooga

#### Idaho

Bear, Malad, Snake, Middle Fk Salmon, Main Salmon, State Boater Registration

#### Indiana

McCormicks Creek

#### Kentucky

Elkhorn

#### Maine

West Branch Penobscot, Penobscot, Kennebec, Dead

#### Maryland

Savage, Youghiogheny

#### Massachusetts

Deerfield

#### Michigan

Sturgeon

#### Minnesota

St. Louis



#### Montana

Clark Fork, West Rosebud Creek, Swan, Mt River Recreation Advisory Council

#### **New Hampshire**

Contoocook

#### **New York**

Ausable, Hoosic, Saranac, Mongaup

#### **North Carolina**

Catawba, Cheoah, Yellow Creek, East Fk. Tuckasegee, West Fk. Tuckasegee, Main Tuckasegee, Nantahala, Toxaway, Watauga, Wilson Creek

#### Oregon

Clackamas, Columbia, Klamath, McKenzie, North Fork Rogue, North Umpqua

#### **Pennsylvania**

Lehigh, Stonycreek

#### **South Carolina**

Catawba, Twelvemile Creek, Chattooga

#### **Tennessee**

Little Tennessee, Watauga, Ocoee, Hiwassee

#### Utah

American Fork

#### Washington

Cispus, Clear Creek, Green, Middle Fork Snoqualmie, Nooksack, Snoqualmie, Sultan, Spokane, Stillaguamish

#### **West Virginia**

Gauley

#### Wisconsin

Wisconsin River, Pine, Menominee, Paint, Montreal

#### **Wyoming**

Snake

## The River's Pull by Harrison Metzger

Lee Belknap will never forget seeing his friend Rod Baird struggling to free himself from his kayak trapped beneath a boulder on the Chattooga River.

"I can tell you when he was fighting to get that breath it was perfectly clear to me that here was a man who wanted to live," said Belknap, 45, of Hendersonville, N.C.

On Sunday, July 20, Baird and Belknap and four kayaking friends launched at the U.S. 76 bridge for the seven-mile trip down a segment of the Chattooga River known as Section IV. That day the water took on character that makes it a National Wild and Scenic River, which is to say pretty to look at, deceptively treacherous.

The Chattooga was flowing about 1.8 feet that day, a level considered medium high. At this flow the major rapids are powerful Class IVs with consequences due to numerous undercut rocks.

"We were having a beautiful day," said Robin Knupp, an expert kayaker and friend of Baird's. "The water was just fine and we were behind most of the traffic. Everybody was doing fine, though getting tired from so much playing."

Flowing from North Carolina, the Chattooga delineates the border of Georgia and South Carolina for 40 miles. It packs its biggest and hardest rapids into a 500yard stretch called the Five Falls, just upstream of where it is silenced beneath Lake Tugaloo.

The Five Falls is a chaotic jumble of white foam crashing over, around and under dark granite carved into gnarled and twisted shapes by the river's current. The tortured shape of the stream bed is one reason the river has claimed 37 lives since the early 1970s.

To the untrained eye, the Chattooga is an enticing wonderland of rushing whitewater set against shores of dark evergreens and craggy banks. But it takes experience and skill to run the river, and Baird and his companions were all veteran adventure boaters. They included Belknap, an engineer with GE Lighting Systems in Hendersonville; Knupp; Belknap's girlfriend, Kathy Cody; Asheville neurologist Terry McGhee; and Annette DuPont, a physical therapist from Asheville.

#### **Trouble at Jawbone**

Jawbone is the fourth rapid in the Five Falls. The current drops to the left into a calm area called the Parking Lot, then funnels down 6 feet into a series of powerful waves. About 100 feet downstream, the flow splits around a boulder called Hydroelectric Rock and drops another 3 feet.

Several boaters over the years have flushed through the base of Hydroelectric Rock in an underwater cavern formed by the boulder and another rock. Upstream, in the main drop, another undercut rock called Decap juts from the right bank.

Kayakers and canoeists usually paddle into the eddy above the main drop, crash through the waves at the bottom and then turn right or left to avoid Hydroelectric Rock. But Baird's run went wrong.

"Rod came out of the Parking Lot too high," said Travis Buck, a raft guide and veteran kayaker who was watching from the shore next to Jawbone. "Basically it put him on a collision course. He got swept under Decap sideways and it really knocked him good."

Buck yelled to alert his friend, Stephen Morrison.

"I thought at the very least we would have a swimmer with a head injury," Buck said.

Baird rolled his kayak upright but appeared "a little dazed" as he washed through the waves toward Hydroelectric Rock, Buck said. Other witnesses said Baird was still trying to right himself when he hit the boulder.

"He definitely hit his roll, but I'm afraid the little bell-ringing he had taken slowed him down," Buck said. "He got sucked right into Hydro and got stuck."

#### Fighting for air

McGhee, the neurologist, saw Baird's trouble from upstream. He grabbed the bow of Baird's kayak as he washed by, but was unable to overcome the force of the current to pull it out of the rock.

Baird's Pyranha Inazone kayak went into the cavern stern first and washed most of the way through before getting stuck. He was trapped inside, underwater.

Belknap, like McGhee, was sitting in his kayak in a small pool on the right above Hydroelectric Rock. In 26 years of paddling the Chattooga, Belknap had gotten in the habit of waiting at that spot, just in case anyone had trouble.

#### **Whitewater** Madness!

Volume I. New York to Texas A new book by Robert Farmer

"Well, my first ad just appeared & I'm still hoping for a better response as I'm writing this ad. I'm trying to add to or even create a base of literature for whitewater, especially kayaking (like climbing), which is almost nonexistent, by writing Whitewater Madness, my stories try to capture the excitement and beauty of rivers from beginning rivers such as the Guadalupe in TX to expert rivers such as the Red, Pikes, Deckers Creeks & more. Though I wrote most (not all) of these stories, they aren't really about me; they're about the rivers and creeks that I've spent much of these last few years chasing all up and down the east coast. I don't have any "Hey, look how great I am" kinds of stories; there are successes and at times failures, but the stories are always about the adventure of discovery. I want this book to stimulate people to act for river conservation - & some profits will go to AW. But I need your support for this great cause, or this book won't happen.

To buy an advance copy, send \$24 + \$5 S&H (5% tax in MD) to: Whitewater Madness 1807 Light Street Baltimore, MD 21203

\*330+ pp, 50+ rivers, & 70+ photos. Detailed guide, too! Website soon, I hope! -Rob Farmer

When Belknap saw the rushing current sweep Baird's kayak into the hole, he paddled around the back side of the boulder just in time to see the kayak become wedged under the rock.

"I wasn't sure if he was still in it," Belknap said. "I waited for a very short moment; a paddle came out, he was still nowhere in sight. Then his hand came out the water. He was reaching for anybody that might have been there."

Belknap paddled his kayak close to the rock.

"He grabbed hold of the nose of my boat and tried to get to the surface to breathe," he said. "With one possible exception, he couldn't get more than two inches from the surface."

The trapped kavaker tried several times to get air, and may have gotten a breath on one attempt. Then he went limp.

Belknap jumped out of his kayak into the deep water behind the rock. Lacking a handhold, he wedged his hands in a crack to climb up onto Hydroelectric Rock, holding onto his kayak with the other hand. Then he grabbed a rescue rope out of his boat and let his kayak drift away.

"At that point I had people on both sides of the river yelling to me. One threw a rope from river left. The other was Travis (Buck), who told me to stop everything and help him (get) on the rock. That seemed like the best plan."

Buck knew more about the danger than anyone. He had swum in the pool around Hydroelectric Rock at low water with a scuba mask and peered into the spot where Baird was wedged. But today the Chattooga was pulsating with a powerful current as he jumped from the shore.

Belknap threw him a rope but missed. He quickly tried again.

"I was sweeping by and with the three or four coils (of rope) in his hand he tagged me and pulled me up on the rock," Buck said.

#### Freed from Hydro

Buck had jumped in upstream of the same hole that had swallowed Baird.

"I really wasn't focused on much of anything but getting my butt on that rock and my hand on that boat," he said.

He turned to DuPont and Knupp, the two female kayakers who had stopped behind the rock, to give them instructions.

"He said, 'As soon as I get him out of that rock you are going to start CPR," recalled DuPont, 34. "It wasn't, 'if I get him out of the rock' but when. There was not a moment of hesitation in Travis's voice."

Buck grabbed the front of Baird's kayak and gave it one shove, then several more.

"I grabbed the bow loop and pushed and pushed and pushed until it let loose, then I turned around and jumped back in the water," he said.

Buck grabbed the front of Baird's kayak and started trying to tug him over to the shore, as Knupp and DuPont tried to assist from their kayaks. They knew that just downstream the river cascades over Sock 'em Dog, one of its most feared rapids.

"Rod's boat was full of water but he was still in it (upside down)," Knupp said. "We weren't getting anywhere. He was just so heavy you couldn't hold onto him."

Boaters running Sock 'em Dog must fight a strong right-to-left current to go over an underwater rock called the Launching Pad. That shoots the boater over a 6-foot sheer drop and over a hydraulic trap that can hold boaters or bodies.

Holding the grab loop of Baird's kayak in one hand, Buck swam furiously for the right shore above the next drop.

"We ended up getting swept down to the next pool above the Dog," Buck said. "We were on the right bank but there was nothing to grab onto. We went through the gate rocks. I let go of his boat and caught



## Safety River's Pull continued

the boater's eddy (on the right shore.)"

Buck looked downstream just in time to see Baird's unconscious body, now separated from the kayak, go off the Launching Pad.

"I don't think I ever felt so low in my life as I did crawling out of that eddy," Buck said, "because I really felt we had lost him."

River rescue expert Travis Buck had seen people swim Sock 'em Dog rapid before. But this time the victim was unconscious.

Baird, a 56-year-old Asheville health care consultant, had been in Buck's grasp. The 30-year-old Buck had held on to Baird's kayak and had swum to the river's right shore, but he had to let go to avoid being sucked into the next rapid.

Baird was out of his kayak now, swept downstream toward the Launching Pad, the horizon where the river plunges into Sock 'em Dog, one of its most dangerous rapids.

If Baird had gone to the left of the pad, he would have been caught in the deadly hydraulic at the base of the 6-foot falls or have become wedged beneath underwater rocks downstream.

Somehow he shot right over it.

At lower water levels in past summers, Buck had dived with a scuba mask in the pool below Sock 'em Dog and seen the underwater hazards. That gave him insight into why it is called "Dead Man's Pool."

"The rocks in the middle of the river are just wickedly undercut," he said. "I've seen swimmers who were in big life jackets with a lung full of air disappear for a long period of time and pop up downstream. Obviously, a swimmer with no air in his lungs is in a precarious position."

As Buck ran down the shore, he saw things for the paddling crew were going from bad to worse. A kayaker was getting hammered in her boat at the base of Sock 'em Dog. It was Annette DuPont.

Another of Baird's friends, 42-year-old Robin Knupp, had chased him down Sock 'em Dog after seeing him disappear over the edge. She and DuPont both got stuck in the hydraulic trap beneath the ledge.

"At this point I thought we were going to have another drowning," Buck said. "I just threw my hands in the air because there wasn't a damn thing I could do ... and went down and started dealing with Rod."

Buck's paddling partner Stephen Morrison had jumped in the pool below Sock 'em



Dog and had swum with Baird's limp body to shore. Upstream, Knupp fought her way out of the rapid's grasp in her kayak and yelled for Morrison to strip off Baird's life jacket and get him on a level surface. DuPont swam out of the rapid.

#### Down for the count

About six minutes and 35 seconds had elapsed since the accident. The time frame was known because Milt Aiken, an Atlanta canoe paddler and producer of the Paddlesnake whitewater videos, taped part of the rescue.

Buck grabbed Baird around the waist and flipped him over, trying to force water from his lungs.

"He was purple, almost black, completely unresponsive with no pulse, no breathing," Buck said. "I just started barking orders, getting his crew motivated to do what they needed to do."

Swimming out of Sock 'em Dog, DuPont was one of the first people on the scene. She and her boyfriend, Asheville neurologist Terry McGhee, started cardiopulmonary resuscitation on Baird. The pint-sized DuPont clamped her mouth over Baird's to pump air into his water-filled lungs as McGhee rhythmically compressed Baird's chest.

After about five minutes, McGhee felt a pulse. A couple of minutes later Baird took a first weak, rasping breath.

DuPont, who is recertified in CPR every year, had practiced the procedure many times but never had performed it in an emergency. It had been decades since McGhee had performed CPR in an emergency, as a young intern.

"I had lost hope," said McGhee, 52, an expert kayaker and friend of Baird's for 15 years. "I thought there was no possible way he was coming back. When he took his first breath it just energized everybody."

#### **Evacuation the hard way**

If Baird's first breath recharged the rescuers, their struggle was far from over.

Buck sent other paddlers upstream to find a backboard that rafting companies stash near Corkscrew Rapid on the South Carolina side of the river for emergencies. But the group was on the Georgia side, where a rock wall and jumble of boulders make walking downstream impossible.

Lee Belknap, a veteran kayaker from Hendersonville, had been stranded atop Hydroelectric Rock after he had helped Buck free Baird. He swam across the river with the help of his girlfriend, Kathy Cody, to recover his kayak.

The group made a pontoon boat by lashing the backboard atop Belknap's and Cody's kayaks. The loaded Baird on top and swam him across Dead Man's Pool to the South Carolina shore.

Then began a back-breaking hour-long carry over boulders and through dense brush. Several strong teenagers who were with Aiken, the Atlanta videographer, helped carry Baird as the group of 10 or so made its way downstream, passing the backboard up and over the huge rocks.

When some members of the group got discouraged or tried to rest, Buck refused to let them quit.

"We have one hour to get this man to advanced medical care, and that's it," he yelled to the group.

"It was terribly hard; Rod is not slightframed," Buck said. "Everybody did great and pushed past the point where they had to give and then gave a little more."

Baird drew his wrists in close to his body and clenched his jaw. Buck and McGhee worried Baird was "posturing," a tense drawing in of the extremities that sometimes indicates brain damage or a patient near death. But Buck refused to allow the group to give in to despair.

"Travis was the real story there," McGhee



## Safety River's Pull continued

said. "His determination and will not to ever put Rod down really saved his life."

#### Out of the wilderness

The group had planned to carry Baird out of the gorge at Possum Creek and had sent Morrison ahead to alert EMS. But nearing Lake Tugaloo they got word that another kayaker had been able to flag down a fishing boat. It was waiting downstream, but once again they would have to swim him across the river atop the kayaks.

"That was difficult because the river was a lot swifter than we thought," McGhee said.

"We got washed down a long way. Then we carried him down on the riverbank on the right for another 10 minutes."

At the lake, they met a paddler who is also a firefighter/EMT from nearby Hall County, Ga. McGhee climbed aboard the boat with the EMT and left the rest of the group to hike back to recover the gear.

It took about 30 minutes for the slow fishing boat to cover the two miles down Lake Tugaloo to the boat ramp, where an ambulance was waiting. Baird's blood oxygen had dropped to 60 percent, far below the normal range of 95 to 100, McGhee said. But with oxygen from the ambulance, "in a few minutes he perked back up to about 87 percent."

At the emergency room of the Oconee County Hospital in Seneca, S.C., McGhee identified himself as a physician.

"The doctors immediately let me into the room and I had free range of the entire emergency room," McGhee said.

McGhee began making plans to get Baird to Mission St. Joseph's Hospital in Asheville while the Oconee County doctors ran a battery of tests. McGhee called Dr. Trent McCain at the Asheville hospital, who authorized an immediate transfer.

"We tried to get the helicopter (the Mission Air Medical Ambulance) to come, but it was rainy and foggy," McGhee said.

So McGhee rode in the ambulance with his friend, a trip that took about an hour and a half.

Back in Asheville, David Knupp, Robin's husband, sent out e-mails to his friends in the Western Carolina Paddlers club.

"He is stable and CAT scan came back good, and is responding somewhat," David Knupp said in a late-night e-mail.

It was the first of many e-mails sent out to the paddling community over the coming weeks. Paddlers and friends from across the country prayed and sent well wishes to Baird, his wife, Bess; daughter, Amber; and son, Grant.

"The Asheville community really pulled for Rod, and people from everywhere were praying for Rod," DuPont said.

Baird was sedated and put on a respirator. The next few days were excruciating for Baird's family and friends as they awaited some word.

Then on Wednesday, July 23, three days after the near drowning, Baird did something no one expected. For one day, he was able to come off the respirator, talk and even joke a bit.

The first hint Baird had come through the ordeal intact came the day before when Robin Knupp and her husband visited him.

"Things are looking excellent," she said



in an e-mail that Tuesday. "When Rod is off his sedation, he is alert, motioning for water, recognizing people, giving the thumbs up sign, wondering what has happened to him."

He remained in ICU for more than two weeks, recovering from lung and kidney damage. He was released Aug. 18 and is expected to make a full recovery.

#### The string of pearls

Baird was a founder and president of Visiting Health Professionals, which merged with Thom's Rehab to become Care Partners. VHP had three employees when it began in 1977 and 500 when it merged in 1997. The Baltimore native is also conservation chairman for the Western Carolina Paddlers.

Working with the river advocacy group American Whitewater, he has fought to force a Tennessee company to restore water for trout fishing and whitewater paddling to the Cheoah River in Graham County.

Baird remembers nothing of that day on the river. But he feels overwhelmed by the love and support people have given his family and him, and by the strength of his wife. Today, Baird speaks with amazement of the perfect alignment of events that saved his life.

"I view my life as a string of pearls, and each pearl is a string of luck," he said. "I started out with a black one, getting sucked into Hydro, then had this perfect string of luck that everyone there knew how to deal with a rescue scenario."

Like everyone else on the trip, McGhee insists on no personal glory. "I did no more or less than anyone else," he says. "It was a team effort from 12 or 15 people, and if any one of those people hadn't been there, he wouldn't have gotten out."

"Lucky man," Buck said of the man who lived to tell of his near-death adventure, even if secondhand. "He's here to do something."





## extreme MEASURES

by Lila Marie Thomas

In late October the Eugene, Oregon rains start falling and don't stop until early May. The pros come back to the valley full to the brim with summer boating adventures. The nearby McKenzie and Lake Creek Rivers swell and fold back in on themselves to form river-wide holes and huge glassy green waves.

Kokala

But what excites most of the pros in the valley and keeps them coming back year after year are the creeks and waterfalls lying hidden up and down the West coast like a white watery web. From Northern California to British Columbia the waterways are pulsing with rain that just won't quit. With the increased marketing in extreme kayaking--catapulting it from fringe to famous in less than five years--are the young and invincible meeting risks too great on the water?

photos by JOCK BRADLEY

Jock Bradley, one of the industry's foremost extreme kayaking photographers, describes how a routine shoot can go awry. Two years ago Jock and a crew of seven world-class boaters were doing a shoot at Rainbow Pool Falls on the South Fork of the Toulomme. It was a 17-foot "truck and huck" spot. While the guys were cycling the falls Jock stood on a ledge shooting roll after roll of film. On river right there was a slight undercut. One of the boaters came off the lip in an odd way and got sucked into the undercut and disappeared behind the falls. Within fifteen seconds three people stood ashore with throw bags in hand. Jock ran to his truck parked nearby to call 911 and get more climbing gear and equipment to perhaps wench him out with his truck. Christian Knight repeatedly tossed his throwbag into the falls. When he felt tension Tao jumped from the top of the falls into the pool below and along with Josh Bechtel's help, pulled him out from behind the curtain. He was sitting upright in his boat behind the falls the entire time with no way to get out.

"I think that all of us thought we had seen the last of him. We just had no way of communicating to him," says Jock. "That was the closest I've come to losing someone. I've got to admit it really made me wonder if I should be photographing people hucking waterfalls."

"Extreme kayaking invokes fear. It sells. Because fear is something everyone can identify with," says Jock.

Tao Berman, three time world record holder, describes why extreme kayaking is important to the entire sport. "The sport of kayaking is image based," says Tao. "Extreme kayaking is what draws attention from the mainstream. Look at how many car commercials feature kayaks these days."

The extreme serves as a window into the world of kayaking that, once opened, reveals itself to beginners as river-running and playboating. It is the unattainable. Done by a few of the most experienced and brave, it nevertheless represents the entire sport.

Shane Benedict, co-founder of Liquid Logic kayak company puts it like this "Money in the whitewater industry is going into marketing extreme kayaking," he says. "A photograph of someone hucking themselves off a 90-foot waterfall is more impressive than a photograph of someone on a wave." As attention shifts towards the highest drops, the biggest rivers, and the most dangerous descents the athletes are striving to meet the demand. Are they pushing too hard to maintain an unrealistic image of kayaking?

"On the extreme side of the sport I have only pushed myself," says Tao. "When I run a drop it's like a puzzle I have to put together. Sometimes I have a foot margin between life and death. If I don't believe personally I can make my line I won't do it."

"When running a huge drop it is all about knowing your line, believing you can do it and sticking it," says David Grove, extreme kayaker. "It doesn't have anything to do with anyone else and that is what I love about it."

continued on next page





## Safety Extreme Measures

"There is potential for all kayakers to get caught up in the whole "Kodak courage' thing," says Dave Zinn, an extreme kayaker and member of team Dagger.

"But hopefully through experience we can all gain a more realistic expectation of ourselves on the river and learn to walk away." Bradley says he only works with professional kayakers during extreme photo shoots. "There is one steadfast rule that applies whenever I pick up a camera to photograph kayaking: the kayaker's safety comes first," says Jock. "It doesn't matter how much money has been spent, how long it has taken to get to the river, or what the sponsors think. If the boater has any doubt what so ever about the drop, then I expect them not to run it."

"This summer I had a crew of four guys waiting at the top of a waterfall before daylight," he says. "There was only a ten minute window for the light. The world-class athletes understand what is expected of them. Amateurs are doing it for their love of the water not the job. They don't put the same level of importance on it."

Charlie Walbridge, AW Safety Editor, says that there are an approximated 20 deaths per year in the sport of kayaking. And that number is on the rise as more inexperienced boaters try harder runs.

continued on page 59



### Somewhere within Chris' abnormally large head were thoughts of large aerials, moonpies, twinkies and three more really cool LVM t-shirts.



## omen in Slalom

by Chuck Hines

Before she graduated from high school in 1985, Becky Weis logged over 1,000 river miles, and soon thereafter she paddled some of the very toughest stretches of whitewater in the country, such as the Niagara River Gorge, the Upper Nantahala, North Chickamauga Creek, Overflow Creek, the Meadow, the North Fork of the Payette out west, and Chattooga Section Four at 5 feet.

It all culminated when she finished in a first-place tie in international freestyle competition in 1994.

But let's go back to the beginning. I recall receiving a phone call from Becky's father, canoeing guru Chuck Weis, in 1981. He said, "Becky's run all the rivers here in Indiana, and I'd like her to get more instruction." In those days, we had a very good YMCA kids' kayaking club in Asheville, North Carolina, so I invited Becky, 13 at the time, to join us.

She came and shared a bedroom in our home with my own daughter, Heather, and after a rocky start on a paddling trip down remote Snowbird Creek, Becky soon blossomed into a whitewater whiz. Together we ran the Lower Green, Nantahala, Nolichucky, Tuckasegee, and several other rivers around Western North Carolina, and Becky also trained with us at our slalom course on the French Broad River. When we conducted our annual French Broad River races, she upset the field of more experienced women and girls and took top honors in the slalom.

Becky went back home to Indiana but each summer thereafter returned to Asheville and then to the Nantahala Outdoor Center, and she won the K-1W Jr. slalom races at the 1983 and 1985 U.S. Championships and competed in Europe. Then, as an older teen, she paddled all of the 'hairy' river sections mentioned above, and she was one of the first women to run the Class IV-V Green River Narrows.

She became certified to teach kayaking at the Nantahala Outdoor Center, which she has said is her proudest achievement. Even-

tually she came to college here in Asheville and helped teach beginning-level students in our local program. Finally she took up freestyle (or whitewater rodeo) when it was first becoming popular and earned the aforementioned first-place tie - and Gold Medal – at a major international competition in Europe in 1994.

Still a resident of Asheville, Becky recently stated, "Much of the confidence and skill necessary for me to run all those tough rivers I actually gained from my early years of slalom practicing and competing.'

Today, in the Olympic Year of 2004, we have many good younger slalom racers who are striving to follow in the footsteps of such stars as Barbara Wright, Peggy Nutt Mitchell, Carrie Ashton, Cindy Goodwin, Louise Holcombe, Linda Harrison, Wendy Stone, Kara Weld, Cathy Hearn, Dana Chladek and many others, including Becky Weis, who've led the way in this very difficult sport.

What is whitewater slalom racing, anyway? Well, here's a very brief history:

1932 - First slalom races held in Switzerland

1949 - First Slalom World Championships

1956 - First U.S. Slalom National Championships

1972 - First Olympic Games Whitewater Slalom in Augsburg, West Germany

1981 - Junior & Master categories added to the U.S. Slalom National Championships

CELEBRATING 10 YEARS OF SUPPORTING AW!

#### **Kayak Instruction · Outfitter Shop** Costa Rica · Ecuador ·

10 Years: and working as hard to keep your respect and trust as we did originally to earn it!



PO Box 246 • Bryson City, North Carolina 28713 • 800-224-7238

1986 - First Junior World Slalom Championships

1989 - Whitewater Slalom World Championships held in the U.S. for the first time on the Savage River in Western Maryland

1996 - Olympic Games Whitewater Slalom held in the U.S. for the first time on the Ocoee River in Tennessee, attracting daily capacity crowds of 15,000+over four consecutive days

1996 - First U.S. Junior Olympic Slalom Championships

2003 - A record 70 countries compete in the Whitewater Slalom World Championships, all hoping to qualify for the 2004 Olympics

2004 - Olympic Games Whitewater Slalom in Athens, Greece on August 17-20

From a technical standpoint, slalom racing is a sport in which athletes in four different classes of racing boats maneuver down the river and through a series of 18 to 20 gates, at-temping to avoid hitting the poles that form the gates. The athletes are timed from start to finish over the course, which generally requires about two minutes of adept boat-hand-ling, depending on the difficulty of the river. There are such obstacles as rapids and rocks, pulsating waves and treacherous hydraulics, and it's not unusual for the water level to go up or down during the competition and for the wind to cause the poles to swing freely. Athletes must be moving forward through some gates and upstream, against the slower moving current, at other gates. Missing a gate entirely is a 50-second penalty. Touching a pole with one's body, boat, or paddle, even barely, is a 2-second penalty. Each athlete is given two race runs through the course, with the total time determining the results. Oh yes, one other thing: the slalom courses not only change from one river to the next but also are changed by a team of course designers from the Qualifier race one day to the Final race the next day on the same river. Therefore this is a competition of constantly changing challenges, maybe more so than any other sport, and at the highest level, just a single touch of one pole, resulting in a 2-second penalty, can keep a racer out of the medals. To succeed, athletes must be fast and clean, meaning they must be moving at top speed from the starting gate to the finish line while maintaining expert boat control to avoid the dangling poles and the various river obstacles. It is not easy.

The four categories or classes of competition are C-1 (men's solo canoe), K-1 (men's kayak), K-1W (women's kayak), and C-2 (a decked canoe in which there can be two men, two women, or one of each). Through the years, including this year's Olympics, all slalom racing boats had to be long and narrow, but starting in 2005, the boats can be half-a-meter shorter, possibly removing about 10 inches from each end.

Races and training camps are conducted around the country every year, with a dozen of the key sites being Atlanta; the Nantahala Outdoor Center in western







### Events Women in Slalom

continued

North Carolina; the Ocoee River in eastern Tennessee; the Bethesda Center of Excellence in suburban Washington, DC; the rivers of Pennsylvania, which host the yearly Penn Cup series; the rivers of New England; the urban slalom courses in South Bend, Indiana, and Wausau, Wisconsin; the St. Francis River in Missouri; the many rivers of Colorado, where slalom races have been held for over 50 years; the Guadalupe and San Marcos Rivers in Texas; the Kern River in California; and all the excellent whitewater rivers of the Pacific Northwest. While these locales usually have the most races and camps and the best coaching, there are many other sites from Asheville to Alabama to Albuquerque where slalom racing is pursued and enjoyed. During the winter months, gates are frequently hung at indoor pools from coast to coast, offering a novel type of practicing and competing.

Overseeing all of this slalom activity, from the sanctioning of beginning-level races to the selecting of our National and Olympic Team members, is an organization called USA Canoe & Kayak, which is headquartered in Charlotte, North Carolina.

In an effort to present a fairly complete picture of the U.S. women's slalom racing scene in 2004, Chuck Hines recently interviewed a dozen athletes, coaches, and slalom leaders, from well-established stars to aspiring youngsters to those in the middle, representing every corner of the country. Following is a listing of the ladies interviewed:



**Candice Caldwell**, 19, is a student at Warren Wilson College in Asheville, North Carolina.

**Michelle Clements**, 24, is a resident of San Marcos, Texas, and is a recent graduate of Texas State University. Married to Olympian Ben Kvanli, she works the night shift in Chemistry and Transfusion Services at a hospital that serves as a major trauma center, enabling her to train during the daytime.

**Amy Dingle**, 29, is a resident of Athens, Ohio. A graduate of Ohio University, she is currently Coordinator of Outdoor Activities at the University. She is also an athlete representative to USA Canoe & Kayak.



**Rebecca Giddens**, 26, is a resident of San Diego, California, who competed for the U.S. at the 2000 Olympics and was the women's Slalom World Champion in 2002. She is a member of the 2004 U.S. Olympic Team and will be competing at Athens, Greece. She is married to Olympian Eric Giddens, who is in the process of completing his Ph.D. in oceanography. Some of her comments in this article are taken from an interview she did with Ann Beman, a California-based paddler and writer.

**Jennie Goldberg**, 50, has a Masters degree in Public Administration and works on water quality issues for the City of Seattle, Washington. She is also Vice- President of American Whitewater. In this article, she represents the Masters category of competition for athletes ages 40 and over.



**Gwen Greeley**, 19, is a student at Western Carolina University in Cullowhee, North Carolina.



Jennifer Hearn, 42, is a resident of Bethesda, Maryland. She has volunteered and competed in slalom racing since the mid 1980s, and served as a coach for the U.S. Slalom Team at the 2000 Olympics. She's married to World Champion and Olympian Davey Hearn, and they have a 5-year-old son. Jennifer works as the Public Relations Director for Walden Kayaks, and she continues to coach and promote whitewater slalom racing via www.daveyhearn.com.



Hannah Larsen, 23, is a recent graduate of Emory University in Atlanta, Georgia, and is a member of the 2004 U.S. World Cup Team. She is planning to enter medical school in 2005 and eventually become a psychiatrist.



**Sarah Leith**, 27, is a graduate of American University in Washington, DC, where she posted a 3.97 grade point average while earning her degree in Accounting. She is a member of the 2004 U.S. World Cup Team. She plans to go on and get her MBA after working in DC for a couple of years.

**Paris Robinson**, 15, is a student at Holy Innocents' School in Smyrna, Georgia.

Molly Stock, 16, is a student at The Potomac School in McLean, Virginia. She is currently the top-ranked K-1W Junior slalom racer in the U.S.

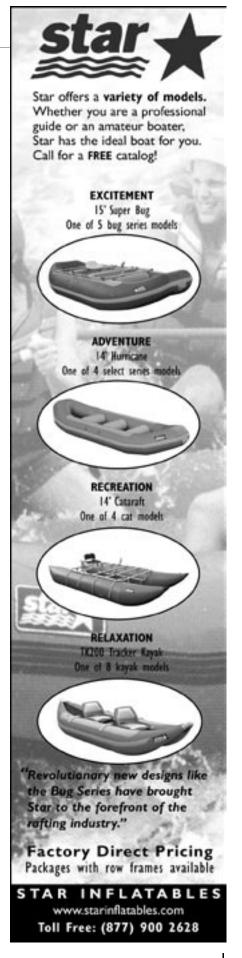
Terry Valle, 52, is a resident of Los Angeles, California, and is a Certified Public Accountant by profession. While she has competed in slalom on the recreational level, she is best known for organizing and supervising major national and international races on the West Coast, and her participation demonstrates how important an organizer and "leader" can be for this sport.

Chuck Hines asks each of these women:

- When did you start paddling? Racing?
- · Where have you raced, and what have been your top accomplishments?
- · Where do you train, and who have been your most important coaches or mentors?
- What have been your biggest problems in slalom training and racing?
- · For those who've been involved with slalom racing for at least ten years, what have been the major changes in the sport?
- · What do you think could be done to bring more young girls and boys into the sport of slalom racing?
- · What are your future goals, in slalom and otherwise?

To find out their answers to these questions and more please visit www.daveyhearn.com on the web.

About the author: Chuck Hines is a former slalom racer who has coached women's and men's national champions in swimming, triathlon, water-polo, and whitewater racing, earning induction into the Western North Carolina Sports Hall of Fame for his coaching feats. He served as President of the Nantahala Racing Club of Western North Carolina in the 1990s. The Nantahala Racing Club has placed its whitewater athletes on eight U.S. Olympic teams, including this year, while winning numerous national championships.



## Napo River Festival

#### Fifth Annual Napo River Festival

January 14-16, 2005 Tena - Napo - Ecuador festival@kayakecuador.com www.kayakecuador.com

Traditional music & dancing - Kayak Rodeo - Dugout Canoe Races

Downriver Raft & Kayak Races - Arts & Crafts - Balsa Rafts

The Napo River Festival is an annual event organized by the Ecuadorian Rivers Institute to raise awareness of the Napo watershed, its importance, and threats to it from development.

This unique gathering seeks to educate the Ecuadorian people and others about watershed issues, preserve cultural traditions, and promote sustainable forms of development and resource management. The Napo River is important because it is the last major tributary of the Amazon River in Ecuador that remains free-flowing and has minimal development and contamination in its headwaters.

The rivers & creeks in the Napo watershed are world class paddling destinations and the Napo watershed hosts some of the greatest levels of biodiversity found on the planet as well as some of the last remnants of native Amazon culture.

Come celebrate with us.

Experience Ecuadorian culture and hospitality.

Paddle the rivers in the Amazon. AW











#### **2004 American Whitewater Supporting Events**

Date	Event	Location	Contact				
Sept 10-11	Ohiopyle Falls Race	Ohiopyle, PA	BJ2Aadams@Juno.com				
September 24-26	AW Gauley River Festival	Summersville, WV*	www.americanwhitewater.org				
Sept 25-26	West River Releases	Jamaica, VT	http://vtparks.anr.state.vt.us/htm/jamaica.cfm				
Oct 1-3	Russell Fork Rendezvous	Haysi, VA	John_foy@alltel.net				
Oct 16-17	Moose River Festival	Old Forge, NY*	Ckoll234@aol.com (315) 673-3837				
Oct 22-24	Whitewater Symposium	Bryson City	www.wwsymposium.com				
Oct 29-31	NOC's GAF	Byrson City	www.noc.com				
November 20th	"The Thing" at Tallulah	Tallulah Falls, GA*	sutton@suttonbacon.com				
* 2004 AW Membership Appreciation Booths							



#### Admit One. [Member of American Whitewater]

Ladies on the Lower G Friday, September 24, 2004

The watery women of Lotus Designs will be hostessing these gatherings of the ladies as a gift to the good folks at American Whitewater. Any woman who is comfortable rolling in class

3+ whitewater is encouraged to sign up for tips, tricks, and take-out talk.

#### Registration is free to **Members of American Whitewater!**

Donations to American Whitewater are greatly appreciated to help keep up their work of protecting and restoring whitewater rivers across the country.

Ladies on the Lower G / Gauley River, WV September 24, 2004

For more information call the AW Outreach Office at: 828-252-0728 OR visit www.americanwhitewater.org





## AW Gala Recap continued



AW's Acting Executive Director, Jason Robertson enjoys the appetizers at the AW Gala



sport and organization with each other. I hope that the paddling community does not wait another 50 years to gather, reflect, and celebrate.

The event could not have been a success with out the support of our generous host Teva, and additional support from the Adventure Sports Center International, Volkswagen, Patagonia, Dagger, Extrasport, Werner Paddles, and the Otter Bar Lodge and Kayak School.

A final, special thanks goes out to all of the volunteers who helped to make the evening a smashing success.

American Whitewater (AW) is proud to have played such a distinctive role in nurturing whitewater paddling since 1954. AW is one of the world's most successful whitewater river conservation and access organizations, publishes the oldest continually published whitewater magazine, hosts the most comprehensive website on American whitewater, and is the author of the International Scale of Whitewater difficulty.

For more information about American Whitewater please visit: www.americanwhitewater.org



Wavesport's Jimmy Blakeney and Dagger's "Hobie" swap secrets.



Gerald Eldridge of AW getting Eric Jackson's signature

> Tom O'Keefe receives Volunteer of the Year Award





### Safety Extreme Measures

"At an expert level of the sport," says Walbridge "good judgment, including an honest knowledge of your abilities and limits, is the key to safety. Paddlers base their judgment on previous experience. You start with easy rapids and work up gradually in small steps. Going too fast can mean getting beyond your experience level. It's all about skill and judgment, not blind courage."

## So, is there a limit on extreme kayaking?

"If boat designs keep improving and people keep pushing the realms of reality it will just get better and better," says David Grove. "I think it will always be a fringe sport because of accessibility to the mainstream and perceived danger," says Tao. "But there are endless possibilities."

Extreme kayakers across the world are running waterfalls over 100-feet high. They are boating rivers that were never thought possible. Extreme kayaking is pushing the sport into the mainstream and shocking not only the boating community but also the world. It is the evolution of human, boat, and water happening before our very eyes. And its roots go back to the simple humanistic drive to do something that has never been done before.

When not writing, Lila Marie Thomas enjoys paddling the rivers of the Pacific Northwest. She lives in Eugene, Oregon and has a M.S. from the University of Oregon in Magazine Writing and Journalism.



### Afficate Clubs AWS Original Purpose by Michael Phelan

The Affiliate Club Program lies at the very heart of AW's existence. AW's original purpose since 1957 has been to distribute information among its Affiliate Clubs. AW's relationships with local clubs have provided the backbone for the river conservation and access work it accomplishes. Over eighty-five clubs are now AW Club Affiliates and they are all doing great work on your behalf. If you don't belong to a club consider joining one.

For 2004, AW is excited to announce several programs for AW Affiliate Clubs.

River Stewardship Institute: A week-long conservation and access training program designed to prepare river activists with the tools necessary to successfully save their rivers.

2nd Flowing Rivers Grant Program, sponsored by Clif Bar

BRAND NEW Affiliate Club section of the AW Journal dedicated to promoting your club and its events with the whitewater community at large. If your Affiliate Club would like to be one of the first to begin listing your club's major events in the Journal, please email ben@amwhitewater.org for more details.

The AW Journal Club Affiliates by State:

#### Alaska

Fairbanks Paddlers, Fairbanks

#### Alabama

Coosa Paddling Club, Montgomery Huntsville Canoe Club, Huntsville

#### Arizona

Desert Paddlers Club, Tempe Grand Canyon Private Boaters Assoc, Flagstaff

#### **Arkansas**

Arkansas Canoe Club, Little Rock

#### California

B.S.A. Durham Troop 16, Durham Chico Paddleheads, Chico Gold Country Paddlers, Lotus River Skills Center, Mt. Shasta Sequoia Paddling Club, Windsor Shasta Paddlers, Redding Sierra Club Loma Prieta Chapter, San Jose

Sierra Club Loma Prieta Chapter, San Jose Sierra Club Angeles Chapter, Granada Hills

#### Colorado

Arkansas Headwaters Recreations Area, Salida Pueblo Paddlers, Pueblo West Colorado White Water Association, Englewood FiBark Boat Races, Englewood Gunnison Valley Paddle Club, Almont Pikes Peak Whitewater Club, Colorado Springs WATER, Grand Junction

#### Georgia

Atlanta Whitewater Club, Atlanta Georgia Canoeing Association, Atlanta Georgia Tech Outdoor Recreation, Atlanta

#### Idaho

Idaho Rivers Sports, Boise Idaho Whitewater Association, Boise

#### Illinois

Chicago Whitewater Association, Cary

#### Iowa

Iowa Whitewater Coalition, Des Moines

#### Indiana

Hoosier Canoe Club, Indianapolis Ohio Valley Whitewater Club, Evansville

#### Kentucky

Viking Canoe Club, Louisvillle Bluegrass Whitewater Association, Lexington

#### Maine

AMC Maine Chapter, Hallowell

#### Massachusetts

AMC Boston Chapter, Boston

#### Maryland

Greater Baltimore Canoe Club, Kingsville Mason Dixon Canoe Cruisers, Boonsboro Monocacy Canoe Club, Frederick

#### Minnesota

Boat Busters Anonymous, Stillwater

#### Missour

Kansas City Whitewater Club, Raymore Missouri Whitewater Association, St. Louis Ozark Mountain Paddlers, Springfield Ozark Wilderness Waterways, Kansas City Streamtech, St. Louis

#### Montana

Beartooth Paddlers Society, Billings

#### Nevada

Sierra Nevada Whitewater Club, Reno

#### **New Hampshire**

Ledyard Canoe Club, Hanover Merrimack Valley Paddlers, Merrimack Mt. Washington Valley Paddlers, Franconia Waterline, Manchester

#### **New Jersey**

Hunterdon Canoe Club, Flemington The Paddling Bares, Milltown

#### **New Mexico**

Adobe Whitewater Club, Albuquerque

#### New York

FLOW Paddlers Club, Rochester Housatonic Canoe & Kayak Squad, Ossining KCCNY, S. Hackensack Town Tinker Tube Rentals, Phoenicia Whitewater Challengers, Old Forge Zoar Valley Paddling Club, Dunkirk

#### N. Carolina

Camp Carolina, Brevard Carolina Canoe Club, Raleigh Dixie Division of ACA, Tuxedo Nantahala Racing Club, Gastonia Triad River Runners, Winston-Salem Western Carolina Paddlers, Asheville

#### Ohio

Columbus Outdoor Pursuits, Columbus Keel Haulers Canoe Club, Westlake Outdoor Adventure Club, Dayton Toledo River Gang, Waterville

#### Oregon

Oregon Whitewater Association, Beaverton Willamette Kayak and Canoe Club, Corvallis

#### Pennsylvania

AMC Delaware Valley Chapter, Sugarloaf Benscreek Canoe Club, Johnstown Canoe Club of Greater Harrisburg, Mechanicsburg Holtwood Hooligans, Lititz Three Rivers Paddling Club, Pittsburgh Lehigh Valley Canoe Club, Lehigh Valley

#### S. Carolina

Foothills Paddling Club, Greenville Palmetto Paddlers, Columbia

#### Tennessee

America Outdoors, Knoxville Appalachian Paddling Enthusiasts, Elizabethton Chota Canoe Club, Knoxville E. Tennessee Whitewater Club, Oak Ridge Eastman Hiking and Canoeing, Kingsport McCallie School Outdoor Program, Chattanooga

Tennessee Valley Canoe Club, Chattanooga University of Tennessee Outing Club, Knoxville Tennessee Scenic River Association, Grimsley

#### Texas

Bayou Whitewater Club, Houston

#### Utah

University of Utah, Salt Lake City USU Kayak Club, Logan

#### Virginia

Blue Ridge River Runners, Lynch Station Canoe Cruisers Association, Arlington Coastal Canoeists, Richmond Float Fishermen of Virginia, Roanoke Richmond Whitewater Club, Mechanicsville

#### Vermont

Vermont Paddlers Club, Jericho

#### Washington

W.W.U. Associated Students, Bellingham The Mountaineers, Seattle Washington Kayak Club, Seattle Washington Recreation River Runners, Renton University Kayak Club, Seattle

#### West Virginia

West Virginia Wildwater Assoc., Charleston

#### Wisconsin

Badger State Boating Society, Waukesha Hoofers Outing Club, Madison Sierra Club/John Muir Chapter, La Crosse Northern Paddle and Trail, Rhinelander River Alliance of Wisconsin, Madison

#### Wyoming

Jackson Hole Kayak Club, Jackson Hole

Canada, British Columbia Vancouver Kayak Club, Vancouver

#### **Club Update: Discounted AW Memberships for Affiliate Club Members**

by Michael Phelan **Director of Outreach Services** 

I wanted to let everyone know about a new exclusive feature available on our website for AW Affiliate Clubs. In the recent past, AW has been offering discounted AW memberships to whitewater enthusiasts who are also a member of one of AW's Affiliate Clubs.

We now have the ability to offer this discounted membership online! For each club, AW will create a unique URL that will automatically offer the discounted membership and/or we can provide a coupon code that is specific to your club that will allow individuals to input the code on the normal AW Membership Page and then receive the discount.

Both options work equally well and minimize the opportunity that one of vour members will be inconvenienced.

Several clubs have already set up the program and their members are enjoying the benefits of being an AW Member for only \$25 instead of \$35!

If you are interested in learning more about this program, please contact me and I would be happy to help your club set up this program. I can be reached at 828-252-0728 or Michael@amwhit ewater.org.

#### Join American Whitewater as a Club Affiliate!

#### "10" Reasons to Join AW as an Affiliate Club

- 1. Receive the *American* Whitewater Journal, the oldest continually published whitewater magazine.
- 2. Join the list of Affiliate Clubs noted in each bi-monthly AW Journal.
- 3. List club events in the AW Journal.
- 4. Your Club's members can become AW members for \$25. A \$10 savings!
- 5. Have technical expertise for your Club conservation and access committees 'on tap.'
- 6. Have access to technical and onsite assistance for your Club's event planning.
- 7. Enjoy VIP benefits for "Joint Members" at AW events.
- 8. Participate in exclusive AW Affiliate Club promotions.
- 9. Post Club information on the AW Website to help paddlers find you.
- 10. Eligible to apply for a spot in the AW 2004 River Stewardship Institute.

#### For more information,

contact Michael Phelan at michael@amwhitewater.org AW Outreach Office at 828-252-0728 or sign-up on-line at: www.americanwhitewater.org/membership

## Conservation and Access AW Rivers

State	River				
Tink your	Coosa				
Mabama	Johnnies Creek	2 1			
Arigona	Colorado	1000			
California	American, S. Fork				
	Brush Creek				
	Cherry Creek, W. Fork	3			
	Dry Meadow Creek	2 3 40	NA J		
	Feather, Middle Fork		(A 69 )		
	Feather, N. Fork				
	Fordyce Creek				
	Kers	100		MT	ND
	Kern, N. Fork	100		23/1/20	1940
	Kern, S. Fork	OP	0.0		
	Kamath	• OR	6 6 4		
	Komath		1 1000		
	Mokelumne	ALE			All The Land
	Mokelumne, N. Fork				SD
	Piru Creek		1 000		
	Pit	No. of Control of Control		W	
	San Joaquin	-			
	San Joaquin, Middle Fork				
	San Joaquin, S. Fork			-	NI NI
	Stanislaus, Middle Fork	100	NV.		-
	Stanislaus, S. Fork		UT	-	
	Truckee	1	1 910	7	
Colorado	Boulder Creek	000		Con	
	South Platte				
	Williams Fork		1		
Connecticut	Willmantic		V W		
Georgia	Cartecay	9			
1000	Chattahoochee	00			-
	Charlooga				
2011	Tallulah	Pon A	S AZ		
idaho	Bear		3 14	NM	
	Malad (ska Big Wood)		2		
	Salmon				
	Salmon, Middle Fork		100		
	Shake				
Indiana	McCornick's Creek				
Kentucky	Elkhorn Creek				TX
	Deerfield		ATUR.		
Maryland	Savage	-0400	AMP)		
	Youghiogheny	1247	120		
Maine	Dead				100
1000	Kernebec				11/11
	Kernebec, West Outlet		AL PROPERTY OF		
	Kennebec, East Outlet				
	Penobscot				1
8	Penobscot, W. Branch				
Mishigan	Sturgeon (Baraga/Houghton)		A CONTRACTOR OF THE PARTY OF TH		N/S
Total Control	Sturgeon (Cheboygan)				
	Sturgeon (Dickinson)		A CONTRACTOR OF THE PARTY OF TH		
Minnesota	St. Louis				
Mortana	Clark Fork				
	Rosebud Creek, West				
	Swan				



## Guidelines for Contributors



Please read this carefully before sending us your articles and photos! This is a volunteer publication, please cooperate and help us out. Do not send us your material without a release — signed by all authors and photographers (attached).

If possible, articles should be submitted on a 3-1/2-inch computer disk. (Microsoft Word if possible – others accepted.) Please do not alter the margins or spacing parameters; use the standard default settings. Send a printed copy of the article as well.

Those without access to a word processor may submit their articles typed. Please double space.

Photos may be submitted as slides, black or white prints, or color prints or electronic, digital photos, 300 dpi tiffs, Photoshop or high res jpegs minimum 3"x5." Keep your originals and send us duplicates if possible; we cannot guarantee the safe return of your pictures. If you want us to return your pictures, include a self-addressed stamped envelope with your submission. The better the photos the better the reproduction.

American Whitewater feature articles should relate to some aspect of whitewater boating. Please do not submit articles pertaining to sea kayaking or flat water.

If you are writing about a commonly paddled river, your story should be told from a unique perspective. Articles about difficult, infrequently paddled, or exotic rivers are given special consideration. But we are also interested in well written, unusual articles pertaining to Class II, III & IV rivers as well. Feature stories do not have to be about a specific river. Articles about paddling techniques, the river environment and river personalities are also accepted. Pieces that incorporate humor are especially welcome. Open boating and rafting stories are welcome.

Profanity should be used only when it is absolutely necessary to effectively tell a story; it is not our intent to offend our more sensitive members and readers.

Please check all facts carefully, particularly those regarding individuals, government agencies, and corporations involved in river access and environmental matters. You are legally responsible for the accuracy of such material. Make sure names are spelled correctly and river gradients and distances are correctly calculated.

Articles will be edited at the discretion of the editors to fit our format, length, and style. Expect to see changes in your article. If you don't want us to edit your article, please don't send it in! Because of our deadlines you will not be able to review the editorial changes made prior to publication.

American Whitewater is a nonprofit; the editors and contributors to American Whitewater are not reimbursed. On rare occasions, by prearrangement, professional writers receive a small honorarium when they submit stories at our request. Generally, our contributors do not expect payment, since most are members of AW, which is a volunteer conservation and safety organization.

Send your material to: Journal Editor 1424 Fenwick Lane Silver Spring MD 20910 E-mail: editor@amwhitewater.org











## AMERICAN WHITEWATER

A VOLUNTEER PUBLICATION PROMOTING RIVER CONSERVATION, ACCESS AND SAFETY

#### **AW Journal**

1424 Fenwick Lane Silver Spring, MD 20910

**Change Service Requested** 

NON- PROFIT U.S. POSTAGE PAID PERMIT #127 NEWARK OHIO