



CREATIVE, COOPERATIVE PROBLEM SOLVING IN THE CONSERVATION OF NATURE

NRCC NEWS

NORTHERN ROCKIES CONSERVATION COOPERATIVE

FALL 2005

Moving Conservation Forward



The conservation challenges we face are very different than in past decades. Resources are limited, the problems are more complex, and the need for improved effectiveness is more and more acute. This means that we must collectively enhance our ability to deal with problems on the ground and among people. NRCC bridges science, policy, and management through democratic processes to achieve practical conservation in the common interest.

Our approach is different from many other conservation organizations. We have always been, and will always be, focused on achieving common ground in conservation. While advocacy, litigation, and educational activities are important and have their place, there is little doubt that long-term conservation success depends on fundamental improvements in how we share information, interact, and make decisions.



Photo: Karen Comough

Our work is characterized by analytic clarity gained through decades of hands-on experience and it is carried out by a host of professionals who are sensitive to the context within which they work. Our outcomes are practical and meaningful over the long haul. Building on our 18-year record of accomplishment, NRCC has recently refined our internal structure to address complex conservation problems more effectively.

Through our new Center for Applied Field Research, we strive to provide a well-rounded, reliable body of biological and social knowledge for improving conservation. Last year we gathered scientific data on bald eagles, goshawks, mountain lions, grizzly bears, black bears, wolverines, and jaguars. We worked with Parks Canada and private landowners in Montana to reduce grizzly bear conflicts. We also wrote *Coexisting with Carnivores: Lessons from Greater Yellowstone*, which gathered lessons and provided recommendations on how to coexist with wolves, mountain lions, and grizzly bears and offered ways to improve the overall institution of wildlife management in Greater Yellowstone.



Through our new Center for Management and Policy Solutions, we identify intervention points and develop creative innovations to have the greatest impact in the policy process. Our genuinely integrative, interdisciplinary, grounded, and analytic methods have improved the way people interact with each other and nature in the Northern Rockies and beyond.

In short, we learn by doing. Our suite of activities addresses the compelling need to improve our impact through effective, practical conservation projects that work for people. Please become more involved with NRCC to help us move conservation forward.

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A Message from the Executive Director

Conservation today, more than ever, is acrimonious and difficult in the context of widely divergent expectations and interests. Successes are hard to come by, and making conservation work for the common good is an arduous and complex task. Are we, as conservationists, really doing what is necessary to be successful? Do we collectively know how to define what “success” really is? Do we have the skills to make it all work? While answering these questions may not be easy, there is little doubt that there is room for improvement. We can do better.

To do better, to achieve conservation success, we must be constantly aware of the limits of our strategies for change and be clear about our goals. We must clarify the tools and skills needed to accomplish these goals. We need to do better at developing and sharing information, and more importantly, integrating expectations across people’s diverse interests to genuinely move forward.

At NRCC, we continually gather the insight, expertise, and innovations required to be more effective. We gather lessons of success and failure to further refine our approach so we can be better at what we do. Based on what we learn, we continue to move conservation forward through a robust suite of activities.

In an era where the majority of conservation organizations are focused on advocacy, enforcement, and education, NRCC focuses on democratic processes. We work proactively with a diverse body of constituents, including policy makers, scientists, landowners, ranchers, conservationists, and other interested individuals. Our interdisciplinary and applied approach is evident. We focus on substantive problems that are likely to elicit foundational and constructive social change.

You will find a sample of our current projects in this issue of NRCC News. These represent the cutting edge of applied field research and conservation policy research in the Northern Rockies. By developing reliable scientific and policy information and by improving how we interact democratically, our goal is to make conservation work better in finding outcomes that work for wildlife and people.

NRCC has had a phenomenal year of growth and opportunity, and we are laying the foundation for better conservation outcomes. We strive for better ways to move ahead in our discussions about what conservation means to people and how to implement lasting solutions. However, making conservation work today and in the future does not just depend upon individuals or organizations. It depends upon everyone who has a stake in the outcome. It is time for us to enhance our collective capacity to engage with each other to define what conservation success should look like and to clarify how we will get there. We are building a network of people and institutions that can play a key role in the constructive social change necessary to achieve long term conservation success. Join us in this pursuit of conservation excellence.



Jason Wilmot

18 Years of Active Conservation Work at NRCC

Since 1987 NRCC has worked to bridge management, policy, and science through democratic process to achieve conservation that serves the common good. Our efforts have included:

- ◆ Hosting 48 graduate and undergraduate interns rigorously engaged in vital conservation challenges
- ◆ Facilitating more than 50 projects undertaken by 37 research associates:
Our research associate network currently includes 26 scientists, researchers, and practitioners actively working on the ground to improve conservation outcomes.
- ◆ Working in 7 countries and 5 U.S. states
- ◆ Researching more than 20 species of mammals, 6 species of birds, and several amphibians
- ◆ Hosting more than 25 workshops on conservation challenges:
These workshops have focused on problem solving, planning, policy making, and education.
- ◆ Hosting or co-hosting 9 major conferences and numerous community events
- ◆ Working with more than 50 partners, including local, regional, national, and international NGOs; universities; local, state, and federal agencies; foundations; private parties; and others
- ◆ Publishing 21 books and more than 90 papers and reports

Our research associates' projects include long-term research and on-the-ground impacts.

- ◆ 26-year bald eagle monitoring project
- ◆ 16-year mountain lion study
- ◆ 16-year goshawk study
- ◆ 50% decrease in grizzly bear conflicts on private lands in Montana project area
- ◆ Identification of practical livestock depredation reduction techniques that are being used to develop new practices for managing large carnivores and livestock



BECOME A MEMBER OF NRCC

The continued work of NRCC depends on the support of people like you to help us implement practical and innovative conservation programs throughout the Northern Rockies. We invite you to become a member of NRCC. As a member you will receive our semiannual newsletter, email updates and announcements, and a copy of our annual report.

Our unique approach of bridging science, management, and policy is needed now more than ever. With your generous support, we can continue to make a difference where it counts and bring people together to solve conservation problems. We assure you that your donation will be used in the most efficient manner possible.

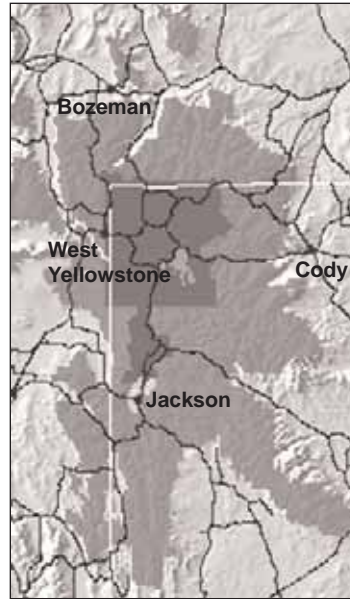
Please fill out the enclosed membership envelope and become a member of NRCC today.

Greater Yellowstone Conservation Organization Inventory (GYCOI)

NRCC and the Charture Institute

NNRCC and the Charture Institute have launched a new project, the Greater Yellowstone Conservation Organization Inventory (GYCOI). Our goal is to improve the efficiency and effectiveness of conservation activities in the Greater Yellowstone Ecosystem (GYE). We will conduct a comprehensive inventory, review, and analysis of all organizations with an interest in conservation. This will tell us how well the overall institutional system is working.

We have already begun work on the first phase of this project, the 1st Annual Greater Yellowstone Conservation Directory. This inventory of all conservation organizations and activities in the GYE is the first step in helping people better understand the collective conservation activities affecting the region's future. This will also be a resource for conservation funders that can help them maximize the outcomes of their investments in conservation. This clearinghouse of information will be available on December 1, 2005.



Second, we will assess all the conservation activities in the GYE over the last 25 years. We will review the history of conservation efforts and organizations in the GYE, focusing on strategies, outcomes, effectiveness, and funder priorities. We will describe in depth the strategies and methods employed and what successes were made. We also will describe how to improve our collective effort to make conservation work in the long term.

Third, we will convene the first annual "State of Conservation in Greater Yellowstone" conference in spring of 2006. This will establish productive dialogue to identify needs, enhance collaboration, and help the conservation community better focus its energies to produce lasting and measurable conservation outcomes more efficiently. ☞

Idaho/Greater Yellowstone Bald Eagle Research Project

Michael Whitfield, NRCC Research Associate

The Idaho/Greater Yellowstone Bald Eagle Research team has been monitoring bald eagles for 26 years. Within the project area, which encompasses the Henry's Fork watershed and the Snake River watershed from Palisades Reservoir to south of Idaho Falls, there were 12 known bald eagle breeding pairs in 1983. Today that same area supports 60 breeding pairs, with three new pairs discovered in 2005.

Our current research focuses on monitoring productivity and tracking adult survival. Production in this vital population in recent years has been approximately one fledgling per occupied nest, the recovery goal; in 2005 the nesting population produced 58 advanced young at 59 occupied nests. Nesting adults successfully raised young at 63% of the nests, and two pairs successfully raised 3 young each.



Photo: USFWS

One quarter of the nesting adult bald eagles are banded, many with color bands that allow remote determination of the region or nest site where the birds were raised. All the known banded Idaho adults fledged from nests in the Greater Yellowstone Ecosystem, with 70% banded as nestlings at Idaho/GYE nest sites, 19% from Wyoming, and 11% from Montana. Most of the banded adults are over 15 years old, with the oldest known adult at 23 years.

We work closely with land management agencies and landowners to sustain habitat values. Our ongoing work is contributing to

active conservation programs on the South Fork Snake River, lower Henry's Fork, and in Teton Valley, Idaho, where our data is being used in the Teton Regional Land Trust's conservation planning exercise. ☞

Greater Yellowstone Big Game Migration Project

David Cherney, NRCC Research Associate

The seasonal migrations of elk, bighorn sheep, bison, deer, and pronghorn play a crucial role in maintaining Greater Yellowstone's unique ecosystem. Migrations provide connectivity, ensure stable predator-prey relationships, and disperse animals for balanced habitat use. However, habitat loss and migratory corridor degradation, resulting from urban growth and industrial development, put many of these migrations at risk.

The Greater Yellowstone Big Game Migration Project is helping to maintain and restore the seasonal movements of these large mammals by creating a science-based, information-sharing website for scientists, policy makers, and the public. This project will help people make more informed decisions about big game migrations and facilitate partnerships among a diverse group of constituents.

We formally launched the website in June 2005. We are building on the hard work and expertise of many individuals and organizations, allowing the regional community to find common ground. On the website we



David and WCS research biologist Kim Berger discuss pronghorn migration.

are (1) developing a list of current migration projects; (2) compiling a list of best practices for managing migrations; (3) developing a comprehensive bibliography; and (4) identifying and hosting GIS data.

In addition, our project is exploring partnerships with agencies, individuals, and private organizations to help create a more productive civic dialogue on these movements. We continue to seek additional human and financial resources, and we encourage individuals to share with us information they have on migrations in Greater Yellowstone.

More information about this project can be found on our website (www.gyemigrations.org). ☞



Mountain Livestock Cooperative

Timothy Kaminski, NRCC Research Associate

The Mountain Livestock Cooperative (MLC) works to reduce carnivore-livestock conflicts and sustain both working ranches and large carnivore populations throughout the Rocky Mountains. It does this by combining ranching knowledge of livestock management practices with a scientific understanding of carnivore-livestock interactions. We are building on the trust-based and productive working relations developed with ranchers in Idaho, western Montana, and southern Alberta.

While several techniques for reducing livestock-predator conflicts have been suggested, none of them has been rigorously tested, and there are no guidelines for successfully managing livestock in the presence of large carnivores. We are introducing a year-round, field-based prototype of on-the-ground methods and strategies.

Our objectives include:

- ♦ assessing the factors associated with past and current livestock depredations;
- ♦ implementing practical techniques to reduce depredations;
- ♦ evaluating the practicality and cost-effectiveness of depredation-avoidance techniques for both livestock operations and carnivore-ungulate management programs.

This year's accomplishments include:

- ♦ developing a comprehensive database of wolf-livestock conflicts;
- ♦ analyzing available data on wolf-livestock conflicts, writing scientific papers, and giving presentations at four professional meetings;
- ♦ synthesis of the best management practices currently in use by ranchers for reducing conflicts;
- ♦ introducing a comprehensive, year-round, prototype that links testable hypotheses to management actions in a systematic and adaptive approach.

Our aim is a new management paradigm for reducing livestock losses to large carnivores. MLC and cooperators have received over \$100,000 in private and government funds, since formalizing the project in 2004. We are seeking additional support for continuing our international work across the Rocky Mountains of the U.S. and Canada. ☞

Sustaining Jackson Hole: The State of Our Community 2005

Lydia Dixon, NRCC Project Associate

Jonathan Schechter, Executive Director, Charture Institute
and NRCC Advisor

Sustaining Jackson Hole is an ongoing community-wide effort to determine the answers to three questions about Jackson Hole: Where are we? Where do we want to be? How are we going to get there? Twelve working groups met in 2004 and again in 2005 to discuss their areas of interest, from arts and business to philanthropy and transportation. In order to share our findings with the community, we are publishing a book titled *Proceedings: The State of Our Community 2005*, which will be coupled with an updated version of The Charture Institute's Jackson Hole Almanac for a complete desktop reference of "all things Jackson Hole."

Additionally, The Charture Institute, NRCC, and the Jackson Hole Chamber of Commerce are co-sponsoring a conference titled "The State of Our Community 2005" on October 28, 2005. Each Sustaining Jackson Hole working group will report on the discussions held over the past four months. The eight major public entities in the region (Teton County, Town of Jackson, St. John's Hospital, Teton County School District, Bridger-Teton National Forest,



National Elk Refuge, and Yellowstone and Grand Teton National Parks) will also discuss the states of their jurisdictions. The conference will conclude with afternoon breakout sessions where participants will identify ways to collaboratively address issues facing our community.

We are excited and privileged to announce that Yvon Chouinard, founder of Patagonia, Inc., will give the keynote address on October 27.

To register for the conference and learn more about Sustaining Jackson Hole visit www.sustainingjh.org. If you would like to support this effort, please email lydia@nrccooperative.org.

Learning How to Manage Large Carnivores: Harvesting Lessons from the Field

NRCC Field Team and Partners

Carnivores are among the country's most magnificent wildlife. As symbols of wildness, wilderness, strength, and resilience, they inspired native peoples and frontiersmen and continue to inspire today. They are also ecologically important species. Yet in many places across the continent they are in decline, in need of special management, or threatened with extinction. Because they sit at the top of the food chain, they occupy large areas, their populations are small, and they are the first to suffer the erosion of ecosystems and the pressures of human influence.

NRCC is beginning a new project that will harvest lessons from decades of field experience by our research associates and their partners in government and in the ranching community. We will produce a practical handbook describing what has worked and what has not worked in managing large carnivores. We will address grizzly bear management in Alberta and Montana, wolf management in Alberta and Wyoming,



Dylan Taylor, NRCC project associate, helps radio collar a sedated grizzly bear.

and mountain lion management in Arizona. Each case will focus on real conservation problems, the means used to address them, the lessons learned, and recommendations.

We will go well beyond all our past conservation efforts, including our recent book, *Coexisting with Large Carnivores: Lessons from Greater Yellowstone*. This project, based on several past and current NRCC research efforts, will be on the leading edge of the learning curve in carnivore management and policy, continuing NRCC's contribution to on-the-ground conservation. ∞

Elk Management in Western Wyoming: A Policy Analysis

Elizabeth Deliso, NRCC graduate intern

Managing elk in Wyoming is riddled with complexity. The state of Wyoming and the National Elk Refuge feed thousands of elk every winter to prevent starvation, maintain large elk herds, and separate elk from cattle, but the state and federal governments have contrasting feeding policies.

Feedgrounds both decrease and increase the risk to livestock. Spatial separation can effectively prevent transmission of brucellosis to cattle, and feedgrounds provide opportunities to vaccinate elk. But they also keep elk concentrated in high densities, which increases infection rates among elk. Current vaccines have proven ineffective. Complicating matters, elk fall under the jurisdictions of three additional federal agencies. Hunting outfitters support the feedgrounds because they value very large, stable elk populations. Conservationists want the feedgrounds eventually phased out because they would like to see a more “natural” number of healthy elk.

I spent 110 hours interviewing more than 50 people involved with elk management in Wyoming. I wanted to understand their perspectives so I could identify what



Elizabeth interviews elk managers while helping feed on the Black Butte feedground near Pinedale.

these people share rather than how they differ. So far I have found that there is little cooperation among the many agencies involved, each citizen group has embraced a different body of knowledge, and, most importantly, there is no forum for meaningful civic discourse. However, the people of Wyoming are unified in their love for elk, and this could serve as the basis for a renewed dialogue about creating policies that truly benefit both wildlife and people. ☺

Interdisciplinary Problem Solving to Conserve Grizzly Bears in the Banff-Bow Valley

Murray Rutherford, NRCC Research Associate
Mike Gibeau, NRCC Research Associate

The Banff-Bow Valley of Alberta, Canada, is one of the most intensively developed landscapes in the world where grizzly bears still survive. Policy makers have struggled to find an appropriate balance between bear conservation and competing demands for commercial development and recreational use. Policies to manage grizzlies have been hotly contested, and the level of conflict has interfered with democratic dialogue and conservation.

Since the fall of 2004, we have helped to organize and lead a series of workshops on interdisciplinary problem solving for stakeholders involved in or affected by grizzly bear policy in the Banff-Bow Valley. The workshops are designed to help people think more effectively and creatively about grizzly bears, with the ultimate goal of maintaining a sustainable population of bears with widespread public support. We use

presentations, exercises, and group discussions to open lines of communication, build trust and social capital, and upgrade the interdisciplinary problem-solving skills of all participants.

The first two workshops focused on helping participants understand their own viewpoints and roles and those of others. Two more workshops are planned for the next year, one on “orienting” to the problem and one on the decision-making process. Feedback from the participants so far has been very positive; a new and constructive dialogue about grizzly bears is beginning to take place. Ideally, these workshops will lead to an ongoing collaborative planning and decision-making process that will manage conflict and develop bear conservation policies that serve common interests.

Parks Canada has contributed the costs of the workshops and hired an independent facilitator to manage the proceedings. We are seeking additional funds to pay one or two graduate students to document and evaluate the workshops, in order to learn from our experiences and pass on the lessons to others. In this way, these workshops will serve as prototypes for similar initiatives elsewhere. ☺

Leadership and Management Policy in Greater Yellowstone: Transitioning Toward Sustainability

Tim Clark, NRCC, President of the Board of Directors



The Greater Yellowstone Ecosystem is a special place, and the people to whom its management is entrusted have a special responsibility. We are fortunate today that the ecosystem is largely intact and that we are thus in a position to debate its ecological health, the adequacy of its leadership and management policies, and options for the future in a free society.

This project takes a systematic look at leadership and the larger patterns of natural resource management in Greater Yellowstone. It examines the many challenges facing the region's leaders (in and out of government),

the decisions and actions of leaders and the policy process through which leaders seek to chart a new course toward sustainability. It looks in some detail at the Greater Yellowstone Coordinating Committee—a high-level federal committee to coordinate management policy, which is made up of the heads of the area's national parks, forests, and wildlife refuges—as an “index” of all leadership in the region. It describes the committee's problem-solving behavior, patterns of cooperation, and track record of on-the-ground accomplishments. It also offers practical options that can help the region's leaders (and others) to ease the transition to the emerging “ecosystem” or “transboundary” management policy, an approach that is widely expected to advance sustainability. Recommendations should be of interest not only to people in Greater Yellowstone but to anyone working toward sustainability in a world that is growing in complexity and uncertainty.

A book is partly written, based on 15 years' study and my nearly 40 years' overall experience in the Yellowstone region. My analysis is meant to encourage greater reflection and attention to the higher order tasks required for effective leadership. We are seeking \$10,000 to complete this project. ☞

Grizzly Bear Conservation on Private Lands in Montana

Seth Wilson, NRCC Research Associate

Grizzly Bear Conservation on Private Lands is a multi-year research and conservation effort that links scientific inquiry with community involvement to reduce human-grizzly bear conflicts and bear mortalities in Montana. We rely on partnerships with more than 15 federal and state agencies and conservation groups, industry, local governments, and hundreds of private landowners and residents. We use a variety of methods, including GIS, to map and inventory “attractants” such as beehives, dumpsters, sheep pastures, and calving areas that lure bears into conflicts with people. We then merge these data with locations of known human-grizzly conflicts to produce “risk” maps. These show us where there is a high probability for conflicts and where to focus conflict abatement efforts. This work is being done with the conservation group the Blackfoot Challenge and Montana Department of Fish, Wildlife & Parks.

To date our partnership has had great results:

- ♦ 85 bear-resistant dumpsters have been placed in the Blackfoot watershed by Browning Ferris Industries;
- ♦ 93 ranchers and private landowners have been involved;



Project partners at work

- ♦ 600 livestock carcasses have been removed from the watershed since 2003;
- ♦ 15,000 linear feet of electrified predator-deterrent fences have been constructed on private ranches for calving areas;
- ♦ 90% of all beehives are being protected with electric fences; and
- ♦ hundreds of hours of community outreach and education have been spent.

Conflicts decreased by more than 50% from 2003 to 2004, and the downward trend is holding for 2005. We are seeking \$20,000 to help fund electric fencing, carcass removal, and waste management for the 2006 field season. ☞

events

The State of Our Community 2005

An NRCC/Charture Institute
Community Conference

The State of Our Community 2005, a one-day conference reporting on the findings of this year's Sustaining Jackson Hole effort (*see page six of this issue for details*), will be held on Friday, October 28, 2005, at the new Teton Science Schools Jackson campus. We are excited to welcome Yvon Chouinard as our keynote speaker the evening of October 27 at Walk Festival Hall in Teton Village, with a reception to follow at the Four Seasons.

For registration information, conference schedule, or other information, visit www.sustainingjh.org.

NRCC welcomes Y2Y network participants to Jackson

The annual Yellowstone to Yukon network gathering will be held in Jackson on the afternoon of Thursday, October 13, and the morning of Friday, October 14. The gathering will take place at the historic Wort Hotel in downtown Jackson with dinner and entertainment at the Snow King Resort. It will feature four panel discussions, opportunities to learn from others who are implementing on-the-ground conservation projects, displays, and a silent auction. NRCC welcomes and looks forward to meeting with other Y2Y network participants.

For more information visit www.y2y.net.

The Value of Wildlife in Wyoming

Joint Meeting:
Jackson Hole Wildlife Symposium
and
Wyoming Wildlife Society

NRCC, Teton Science Schools, and The Wyoming Wildlife Society are pleased to invite you to the joint meeting of the Jackson Hole Wildlife Symposium and The Wyoming Wildlife Society to be held in Jackson at the new Jackson Campus of Teton Science Schools on Thursday & Friday, December 1 & 2, 2005.

This meeting, entitled "The Value of Wildlife in Wyoming," will facilitate information exchange between scientists, managers, policy makers, and citizens. The two-day event will feature student and professional presentations, discussions, and working sessions to draft recommendations to ensure the future of Wyoming's wildlife.

For more information visit: www.jhwildlifesymposium.org.

NRCC Online!

www.nrccooperative.org

Please visit our website to learn more about NRCC, keep up to date with research associates' projects, find out about upcoming events, and support our continued conservation efforts.

Feedback is welcome and appreciated!

updates

Welcome, New Board Members and Research Associates



Garry Brewer



Matt Hall



Jonathan Schechter

NEW BOARD MEMBERS

Garry Brewer, Frederick K. Weyerhaeuser Professor of Resource Policy and Management at Yale's School of Forestry and Environmental Studies, is jointly appointed with the Yale School of Management. Garry adds strength to NRCC through his breadth of experience, comprehensive grasp of policy, and academic rigor. Garry summarizes his reasons for joining NRCC: "NRCC is a fine organization, and I am delighted to serve on its board. There are too few environmental organizations where thoughtful analysis comes so much into play as it does at NRCC. There are fewer still where different points of view are treated with such respect."

Matt Hall is former president and chief operating officer of Pardee Resources Company, a natural resource land company in the Appalachian region. In addition to his experience with natural resource issues, Matt brings a broad legal perspective. He has served as general counsel for the University of Pennsylvania and practiced law in Seattle. Matt is drawn to NRCC by our "drive to find common ground on environmental issues, based on a complete understanding of the science and the social context."

NEW NRCC ADVISOR

Jonathan Schechter, the executive director of the Charture Institute (www.charture.org) in Jackson, has joined our board of advisors. In joining the advisory board, Jonathan observed: "NRCC is succeeding at what few organizations even attempt: bridging the gap between academic theory and real world challenges. I am honored by the opportunity to deepen my connections to NRCC." NRCC has worked closely with Jonathan on the Sustaining Jackson Hole project, and we look forward to continuing our collaborative work and to receiving his valuable guidance.

NEW RESEARCH ASSOCIATES

Kimberly Byrd, who helped NRCC with the 2002 carnivore workshop in Bozeman and the Y2Y workshop at Yale in 2004, recently completed her Ph.D. on wolf management in Minnesota. She is currently examining the gap between knowledge and action in an environmentally active community, and she is interested in learning how to improve problem-solving workshops to better empower participants.

David Cherney, recent NRCC intern, received his master's degree from Yale last spring and has returned to Jackson to continue his work on ungulate migrations and science policy in the GYE. Learn more about his migration project at www.gyemigrations.org.

Sarah Dewey, wildlife biologist in Grand Teton National Park, is working to "sustain ungulate and large carnivore populations in the GYA by integrating our understanding of species ecology with the cultural and political dimensions of the issues facing them to develop practical and long-term conservation solutions."

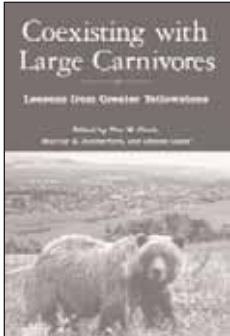
NRCC Thanks!

NRCC thanks **Peyton Griffin**, former NRCC executive director and current board member, for her continued support. We wish her well in her new home of Sisters, Oregon. She will be missed in Jackson.

We also thank volunteers **Sarah Canham**, **Evyn Casey**, **Ava Goodale**, and **Anna Hare** for their hard work in the NRCC office. Their behind the scenes contributions are much appreciated!

updates

NRCC Books

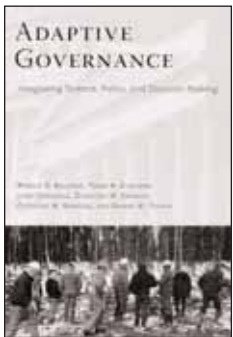


Coexisting with Large Carnivores: Lessons from Greater Yellowstone, NRCC's newest publication, is available from Island Press (www.islandpress.org). This volume will interest anyone concerned with the management and conservation of large carnivores in Greater Yellowstone and beyond. The authors review the contentious subject of large carnivore management in Wyoming and give recommendations to help resolve differences and find common ground among people who have conflicting perspectives.

"Coexisting with Large Carnivores provides valuable insights and ideas for reaching common-interest solutions to the highly emotional debate over management of large carnivores." Kim Barber, grizzly bear and wolf biologist, USDA Forest Service, Wyoming.

Adaptive Governance: Integrating Science, Policy, and Decision Making, a new book co-authored by NRCC research associate Christina Cromley, is available from Columbia University Press (www.columbia.edu/cu/cup/index.html).

"Adaptive Governance outlines the history of management policy for public lands, the transitions underway, and what we need to do to accelerate progress toward improved policy. We need policy that is clearly in the common interest, democratic, and enduring. This work offers a way to think about all this and practical methods for achieving policy goals." Tim Clark



Tim Clark's book, ***Averting Extinction: Reconstructing Endangered Species Recovery***, has been reprinted in paperback by Yale University Press (www.yalebooks.com) and is being used in a variety of courses at colleges across the U.S. this fall.

Thanks to Our Contributors!

NRCC would like to thank all of our recent supporters, including Tracy Blue, Tom Baldwin, Donna and John Briggs, John Brinkman, Denise Casey, Tim Clark, Malinda Pennoyer and Yvon Chouinard, Valerie Doud, Denny Emory, Chuck Harris, Karen Jerger, John McQuillan, Jane and Franz Camenzind, Linda and James Cherney, Matt Hall, Kathe and Ed Henry, Kyle Dixon, Emily and Carl Knobloch, Lesley and William Knowles, Amy and Chad Masching, Hunter Marrow, Gil and Marge Ordway, Cathy Patrick, Willoughby Priddy, Lisa and Steve Robertson, John Sherman, Kathi Squires, the Community Foundation of Jackson Hole and Old Bill's Fun Run 2005 Co-Challengers, the Earth Friends Wildlife Foundation, the Norcross Wildlife Foundation, the Pumpkin Hill Foundation, the Catherine P. Hazlett Memorial Fund of Tides Foundation, the Wilburforce Foundation, the Yellowstone to Yukon Partner Grants Program, and the the Yellowstone to Yukon Conservation Science Grants program.

Without your support, our projects and conservation efforts would not be possible!

Please give to NRCC to help ensure our continued success.

If you would like to support any of the ten active conservation projects highlighted in this issue, please use the attached envelope to mail your tax-deductible contribution to NRCC.

Also, be sure to visit our website to learn about other NRCC and research associate projects.

On behalf of our research associates and their vital conservation projects, we thank you.

The Northern Rockies Conservation Cooperative (NRCC) is an independent, non-profit, membership organization, founded in 1987. Our mission is to conserve ecological resources by facilitating environmental problem solving that is creative, collaborative, and interdisciplinary. NRCC News is published twice a year.

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