



NWRA SILENT INVASION REPORT CALLS ATTENTION TO REFUGE SYSTEM CRISIS

BY HEATHER DALSIMER

In an effort to increase public awareness about the threat of invasive species to refuges across the country — and to spur momentum on Capitol Hill and within the Administration to combat the problem — the NWRA has called for action in a new report, *Silent Invasion*. Released on October 10 at a Capitol Hill press conference with bipartisan Congressional and Administration support, the report examines the harmful impacts of invasive species — insects, plants, animals and microbes that are not native to an ecosystem and that wreak havoc on indigenous wildlife and habitat — on national wildlife refuges across America.

The report urges Congress and the Administration to provide \$150 million over five years to implement a three-part strategy designed to educate and mobilize volunteers, deploy rapid response strike teams across the nation and implement the strategic management plan of the National Invasive Species Council. The NWRA seeks to promote an innovative plan that highlights the role citizens can play in helping to identify and eradicate invasives, while also collaborating among federal and state agencies and private partners.

According to the National Invasive Species Council, invasive species cause more than \$100 billion in damages annually, and invasive plants alone have invaded more than 100 million acres of land nationwide. Unfortunately, invasive species are penetrating deep into our National Wildlife Refuge System. Nearly eight million acres of habitat distributed among half of the national wildlife refuges across the country are infested by at least 675 different invasive species.

To illustrate the threat to national wildlife refuges, *Silent*



Continued on page 3

Inside The Blue Goose Flyer

President's Letter	2
Annual Report	4-6
Friends Corner	7-9
Battle in the Bay: Friends Halt Refuge Transfer	9
Announcements	10-11

The *Blue Goose Flyer* is published quarterly by the National Wildlife Refuge Association



PRESIDENT'S LETTER

STRANGE BEDFELLOWS = CONSERVATION RESULTS

I can't tell you how often people have cocked their heads or even laughed in astonishment when I tell them I work closely with both Defenders of Wildlife and the National Rifle Association as part of our work to help the Refuge System! Having developed a valued relationship with these and other diverse wildlife conservation and sporting organizations over the past eight years the notion of "strange bedfellows" has by now lost most of its novelty. Nonetheless, I'm always aware that such unexpected relationships can provide common-sense foundations for achieving important Refuge System conservation gains.

Indeed, when the common perceptions of these organizations are teased away to reveal the fundamental interests of their respective constituents, a mutual purpose is revealed. While both pursue differing priorities, members of each share a fundamental passion for wildlife and the natural world. It is there, at the most basic level, that efforts can be merged into a stronger voice that has the ability to speak to a broad array of decision-makers.

My opportunity to work with these and other diverse organizations has been through the Cooperative Alliance for Refuge Enhancement (CARE). The ad-hoc CARE group formed about eight years ago when leaders of several organizations acknowledged that funding for the Refuge System wouldn't be secure over the long-term without active support from



organizations with access to conservative Republicans, liberal Democrats and everyone in between.

With strong leadership from the Wildlife Management Institute and commitment from a host of organizations that include, among others, Ducks Unlimited, American Birding Association, Izaak Walton League, Audubon and the Congressional Sportsmen's Foundation, CARE has succeeded in securing steadily increasing funds for refuge operations and maintenance needs.

Such an effort should be considered only the tip of the iceberg when it comes to addressing Refuge System needs, however. In this issue of the *Blue Goose Flyer* we report on a newly-launched NWRRA initiative to combat invasive species on and around refuges. A top threat to refuges and species conservation nation-

wide, this issue offers the potential of galvanizing an even broader array of interests in support of a vital conservation objective.

Take the launch of our invasives report, *Silent Invasion*, at a Capitol Hill press conference in October. Not only did the report receive broad bipartisan support from Senators and Representatives such as James Jeffords (I-VT), Larry Craig (R-ID), Wayne Gilchrest (R-MD) and Nick Rahall (D-WV), but it also attracted the participation of Jim Tate, Science Advisor to Interior Secretary Gale Norton (you can see their statements at www.refugenet.org).

In fact, individuals and organizations as diverse as ranchers, zoos, native plant societies, chambers of commerce, federal and state agencies, conservation group affiliates and chapters and refuge Friends groups are all beginning to realize the crucial need to stem the advance of invasives. What we're lacking, in many cases, is cohesive action — a condition that can certainly be remedied.

As we launch into the Refuge System's second 100 years, it's important that we work to strengthen our existing relationships while fostering new ones both in Washington and at refuges across the country. With such diverse backing around conservation issues of critical importance to both wildlife refuges and other conservation lands and waters, we can make tremendous strides toward protecting our natural heritage for the next century.



NWRA SILENT INVASION REPORT CALLS ATTENTION TO REFUGE SYSTEM CRISIS

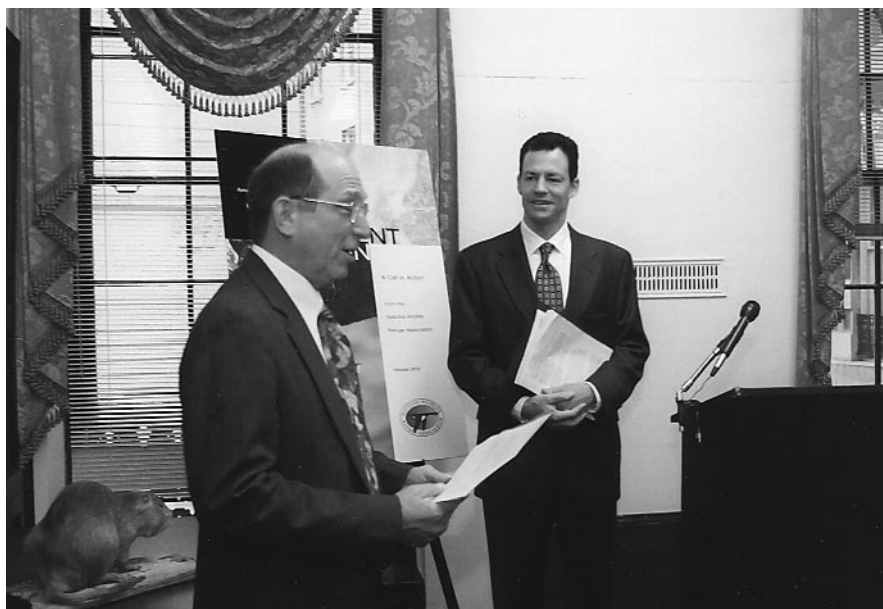
Continued from page 1

Invasion highlights 12 geographically diverse refuges facing an array of invasives, including Silvio O. Conte NWR in New England, Blackwater NWR in Maryland, Loxahatchee NWR in Florida, Attwater Prairie Chicken NWR in

Texas, Upper Mississippi NFWR, Lacreek NWR in South Dakota, Red Rock Lakes NWR in Montana, Willapa NWR in Washington, San Diego NWR, Ellicott Slough NWR near Monterey Bay, CA, Hakalau Forest NWR in Hawaii, and Alaska

Maritime NWR. In addition, *Silent Invasion* also identifies 12 especially troublesome invasives plant and animal species.

Dr. James Tate, science advisor to the Secretary of the Interior, commended the NWRA at the report release for its "interest and concern for an issue of great importance to our nation." Senators Bob Graham (D-FL), Jim Jeffords (I-VT), Larry Craig (R-ID), and Congressmen Wayne Gilchrest (R-MD), Nick Rahall (D-WV) and Norman Dicks (D-WA) all issued statements supporting *Silent Invasion* and calling for new efforts to stop invasives.



MARIA CECIL



MARIA CECIL

Rep. Wayne Gilchrest (R-MD), (top) and Dr. James Tate, science advisor to the Interior Secretary, join NWRA president Evan Hirsche in releasing the *Silent Invasion* report.

The NWRA hopes that the release of Silent Invasion will mark the beginning of a national, bipartisan campaign to educate and mobilize the public around protecting our refuges.

In addition to strong interest from decision-makers, *Silent Invasion* has received extensive media attention from outlets such as the Environmental News Network, National Geographic Television, AP, CNN, ABC, MSNBC and others.

The NWRA hopes that the release of *Silent Invasion* will mark the beginning of a national, bipartisan campaign to educate and mobilize the public around protecting our refuges.



Annual Report

FY 2002

The fiscal year ending June 30, 2002, was one of rebuilding and exciting programmatic development for the National Wildlife Refuge Association. With a new president and reenergized board of directors, the NWRA embarked on a path that promises long-term growth and the strength befitting the only organization working solely to support the National Wildlife Refuge System.

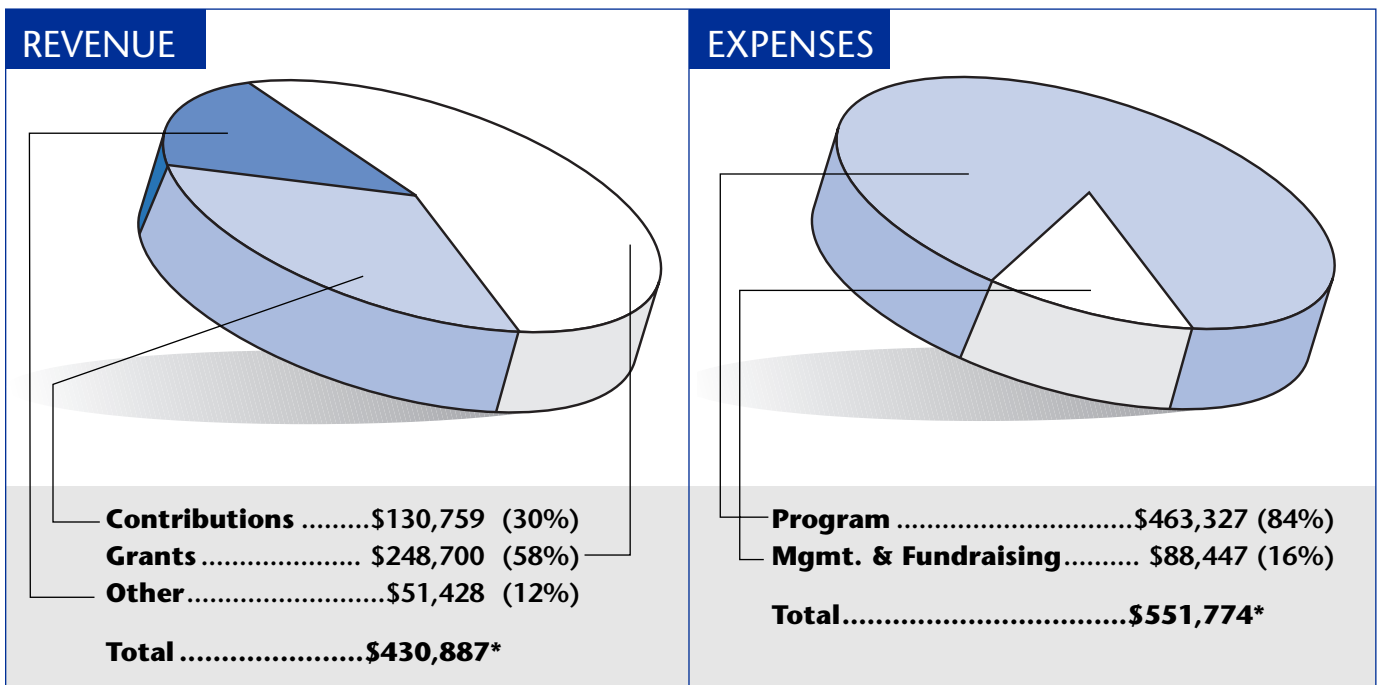
A first but crucial step in rebuilding the NWRA was develop-

ment of a 5-year strategic plan, the *Plan for New Directions*, approved by the Board of Directors at the June '01 board meeting. The plan establishes guidelines for NWRA expansion and identifies priorities that will ensure we make a real difference for the Refuge System while working toward greater long-term organizational stability. Our initiatives purposefully integrate policy objectives with media and grassroots mobilization. In particular, the plan emphasizes programs and policy issues that affect most,

if not all, refuges. It also recognizes that the Refuge System must have a well-coordinated network of grassroots support if it is to thrive into its second century of existence.

REFUGE SYSTEM FUNDING

While the Refuge System faces a host of major threats, many are symptomatic of a more fundamental problem — inadequate funding. The Refuge System currently suffers from a backlog of roughly



* Change in fiscal year accounting schedule resulted in year-end loss.



Annual Report

FY 2002



EVAN HIRSCH

NWRA was a leading advocate for increased Refuge System funding in the last fiscal year. In cooperation with CARE, NWRA produced *Shortchanging America's Wildlife* (left) and organized a *Refuge Friends lobby day on Capitol Hill* (right).

\$2 billion on an annual budget of about \$320 million. This shortfall translates into 200 un-staffed refuges, insufficient biological resources and an inability to successfully engage the rapidly growing number of visitors to refuges.

Working with the Cooperative Alliance for Refuge Enhancement (CARE), a diverse group of 21 national organizations working to increase Refuge System funding, the NWRA led in the production of a media report and associated media outreach campaign to address this issue. The report, *Shortchanging America's Wildlife*, illustrates the funding crisis by highlighting the challenges of 12 refuges around the country.

In November 2001, CARE released *Shortchanging America's Wildlife* at a national press conference attended by a bipartisan group of key Congressional members. In December 2001, NWRA organized additional press events at J.N. "Ding" Darling NWR in Florida and at the San Diego Refuge Complex in California, followed by an event held in early

A first but crucial step in rebuilding the NWRA was development of a 5-year strategic plan, the Plan for New Directions

April 2002 at Southeast Louisiana Refuge Complex just outside of New Orleans. These events generated extensive media coverage in local and national radio, print and television outlets. The report also served as a tool for nearly 20 Friends groups to secure local media as a way of highlighting the particular funding needs at their refuges and served as a vehicle to attract support from their members of Congress.

The combined activities of the CARE group and NWRA resulted an Administration funding request of \$56.5 million for the Refuge System, the largest ever such request, which was upheld by both the House and the Senate despite a tight budget year.

BUILDING A VOCAL CONSTITUENCY

The Association focused on the more than 220 refuge Friends volunteer groups as the primary way to quickly expand grassroots capacity-building. These independent local organizations are rapidly becoming indispensable refuge partners, helping refuges meet their critical wildlife conservation objectives. The NWRA believes that strengthening these groups and expanding their ability to communicate with each other and share best practices will result in exceptional gains for the System in the near term.

National Friends Conference —

In late February 2002, the NWRA joined with the U.S. Fish and Wildlife Service to host the first National Refuge Friends Conference in Washington, DC. Drawing more than 270 attendees from 102 refuges and 43 states, the conference attracted participation from key members of

Continued on page 6

Annual Report

FY 2002



The first National Refuge Friends Conference attracted more than 270 participants from 43 states and 104 refuges for skills building and networking. NWRA's website (homepage pictured at right) was redesigned and received valuable content upgrades.

Congress and Interior officials and involvement by a long list of sponsor organizations dedicated to building support for refuges. The conference also served as an important foundation for building Friends groups into a cohesive national corps of citizens equipped with tools to strengthen their refuges as well as the broader Refuge System.

Friends Capitol Hill Rally —

With help from CARE member organizations, the NWRA led 130 Friends representatives to Capitol Hill where they urged House and Senate members to support a \$100 million increase in Refuge System operations and maintenance funding. This milestone event marked the first time refuge Friends from all over the country have joined together in Washington to represent the critical needs of the Refuge System to their elected officials.

Friends Connect —

Recognizing the needs of growing

refuge Friends groups to have access to information and tools that will make them stronger organizationally, the NWRA created the *Friends Connect* program. *Friends Connect* offers a suite of tools in the areas of advocacy, fundraising, media & communications, board development and others. Conveniently found on the Refugenet.org website, *Friends Connect* has become a valuable resource to many groups around the country.

Refuge System Awards —

Continuing an important tradition, NWRA and the National Fish and Wildlife Foundation recognized the outstanding accomplishments of refuge professionals and volunteers with the annual Refuge System awards. Friends Group of the Year (Coastal Wildlife Refuge Society, NC) and Volunteer of the Year (Melissa Owen — Friends of Buenos Aires, AZ) awards were given during a reception at the National Refuge

Friends Conference in February. The Employee of the Year (Kristine Askerooth —Tewaukon NWR, SD) award and the Paul Kroegel Award for Refuge Manager of the Year (Ron Bisbee — Texas Coastal Refuges Complex, TX) were presented during the Director's Reception at the North American Wildlife Natural Resources Conference in Dallas in April.

FUNDRAISING

Although the NWRA faced unusually serious challenges raising funds after a brief period of dormancy, the terrorist attacks of September 11 and a weak economy, we demonstrated strong success for the year, falling just short of our fundraising goals. The NWRA enjoys a diversified funding base and remains grateful for the tremendous financial support provided by Association members and our federal and non-governmental partners.



FRIENDS CORNER

FRIENDS OF THE MINNESOTA VALLEY TACKLE INVASIVE SPECIES THROUGH PARTNERSHIPS

Friends of the Minnesota Valley has found a way to expand their group's capacity to help their refuge address a difficult invasive species challenge. Through a new partnership with the Minnesota Valley NWR and Minnesota Conservation Corps, the group is embarking on an ambitious program that uses volunteers to remove invasive woody plants in and around the refuge. The Friends of Minnesota Valley story provides some food for thought for Friends nationally — their story shows us that we don't need to do it all ourselves, but we

can use our non-profit organizations as a tool to gain significant resources for our refuges.

INVASIVE SPECIES

Like other refuges, Minnesota Valley NWR has a long list of invasive species that are degrading native habitats. Of these, a series of woody plants, most notably European and glossy buckthorn, honeysuckle, and Siberian elm, are the most problematic. Intensive manual work, using chainsaws, herbicides, and hand-pulling, is required to remove them. Control

requires a systematic approach to eliminate the species on refuge and adjacent lands. The intense management required is beyond the capacity of refuge staff alone. The solution was to use volunteers, but the question was: Where to find the money and skilled staff to oversee the project?

THE PROJECT

Friends of the Minnesota Valley learned of a National Fish and Wildlife Foundation (NFWF) grant opportunity called the "Pulling

Continued on page 8



KENDRA CUTHBERTSON, EXOTIC SPECIES MANAGEMENT COORDINATOR

Volunteers remove common buckthorn and other invasive woody species from a steep hillside as part of a 5-acre oak savanna restoration project initiated at the Minnesota Valley NWR Visitor Center in Bloomington, Minnesota.



FRIENDS CORNER

FRIENDS OF THE MINNESOTA VALLEY TACKLE INVASIVE SPECIES THROUGH PARTNERSHIPS

Continued from page 7

Together Initiative,” which required the use of partners to control invasive species within an ecological area. Because the Friends had focused many years on educating and developing relations with refuge neighbors, they had a strong network already in place. In ten days, they pulled together an application that included about ten partners, each of whom would contribute a variety of resources to the project. A key partner would be the Minnesota Conservation Corps, who would provide staff oversight and skilled young adults to work in the field. Together, the partners would recruit and train volunteers to work on private, city, state and federal land, in and adjacent to the refuge, to eradicate the woody invasive plants.

The Friends won a \$49,950 grant and partners will match it with more than \$109,000 in services, labor and equipment. The grant makes it possible to systematically tackle woody invasive species that infest a 5-mile segment of the 34-mile long refuge.

THE PARTNERSHIP

There are three key partners in this project: the Refuge, Friends, and the Minnesota Conservation Corps (MCC). The affiliation with MCC is a natural fit. They train young people in land management issues, such as conducting prescribed burns, exotic species control, habitat improvement, plant surveys and GIS mapping. Trainees completing the Corps program are poised to begin new careers in land management, non-profit management and education, to name a few.

A former trainee, Kendra Cuthbertson, hired by MCC, will coordinate volunteer projects under refuge and Friends supervision. She will work collaboratively with the staff and Friends Land Conservation Manager Holly Buchanan to identify areas that need buckthorn removal both in the refuge and on adjacent private lands, conduct outreach and education programs, recruit, train and oversee volunteers, and coordinate efforts with the other grant partners.

EXPANDING FRIENDS CAPACITY THROUGH PARTNERSHIPS

Friends of the Minnesota Valley’s experience shows us that partnerships can significantly expand the capacity of Friends groups. These relationships don’t happen overnight — Friends of the Minnesota Valley spent many years building their friendships. Friends of the Minnesota Valley is not unique, here are some ways your group can work toward similar success:

Friends of the Minnesota Valley have a strong, supportive relationship with refuge staff that allows them to work well together as partners. The invasive species control project is a complex one that would be impossible without a strong, trusting relationship between all partners involved. Building the relationship needs to be a high priority for every Friends group and related refuge.

Friends of the Minnesota Valley have a long history of “friend-making.” Friend-making is proba-

Continued on page 9

THE NATIONAL ASSOCIATION OF SERVICE AND CONSERVATION CORPS (NASCC)

The NASCC is an umbrella organization that provides information, training and technical assistance to member conservation corps around the country. Conservation Corps have the capacity to coordinate volunteer events and are skilled at working on land management projects. Friends groups of all sizes and ages can benefit from a partnership with a local Conservation Corps. The NASCC can help match your group to a Corps in your area. Contact NASCC at 202-737-6272 or check out their website www.nascc.org.



FRIENDS CORNER

FRIENDS OF THE MINNESOTA VALLEY TACKLE INVASIVE SPECIES THROUGH PARTNERSHIPS

Continued from page 8

bly the most important “business” of your Friends group — the more friends your group has, the more successful it will become. Maybe it’s time to look around your community and think of ways to match interests with other organizations. One good place to start would be to find out if there are any Conservation Corps in your area (see sidebar).

Successful partnerships — with the refuge and beyond — require planning, clear expectations and good communications. Holly offers suggestions on a few key elements to make a partnership work:

Roles need to be clear: who is

responsible for what; who administers the grant; how will funds be distributed?

Good communications are vital. Friends of the Minnesota Valley set up a steering committee to oversee the grant.

Be focused and realistic — make the project achievable and carefully consider what resources will be needed and identify where they will come from.

Through partnerships, Friends of the Minnesota Valley and the refuge are able to tackle a serious problem that would otherwise not have easily been addressed. For the Minnesota Conservation

Corps, the partnership provides job opportunities and a new training ground for its trainees. It’s a win-win situation for all, especially for the refuge, where its natural resources will return to a more healthy state as the invasive buckthorn, honeysuckle and Siberian elm are systematically eliminated.

To learn more about Friends of the Minnesota Valley project, contact Holly Buchanan, Friends Land Conservation Manager, at 952-858-0720, or Erik Wrede, Minnesota Conservation Corps Central Regional Coordinator, 651-772-7575, or see www.dnr.state.mn.us/mcc.

BATTLE IN THE BAY: FRIENDS HALT REFUGE TRANSFER

Thanks to work by Florida refuge Friends groups and the NWRA, a bill to turn over a National Wildlife Refuge to the state of Florida has been stopped in Congress.

In July, Rep. Dan Miller (R-FL) introduced a bill that would have directed the Secretary of the Interior, at the request of Florida Governor Jeb Bush, to transfer Egmont Key National Wildlife Refuge from the Fish and Wildlife Service to the state of Florida and provide the state with \$5 million for management. Egmont Key, located at the mouth of Tampa Bay, is home to the state’s largest

colonies of laughing gulls, royal terns and sandwich terns. In addition, the refuge serves as a breeding ground for sea turtles, gopher tortoises and box turtles.

Believing that the transfer of Egmont Key would ultimately increase public use and jeopardize the island’s animal species and habitat, the Friends of Chassahowitzka National Wildlife Refuge Complex and the Association of Friends of Florida National Wildlife Refuges rallied to stop the transfer.

The groups contended that the proposal would have a profound impact not only on Egmont Key

but also on the entire Refuge System. If passed, the bill could have set a dangerous precedent.

The groups requested assistance in Washington, D.C., from the NWRA and Audubon who worked with other national organizations to educate decision-makers about the negative effects of the legislation.

As a result of these combined efforts, the bill failed to advance prior to Congress’s adjournment in October. Nevertheless, Florida’s Friends are watching carefully for a reintroduction of this legislation in the new session.



ANNOUNCEMENTS

STAFF UPDATE

The NWRA would like to welcome Heather Dalsimer to our national office staff. Heather, a graduate from Dickinson College, has an educational background in environmental studies and political science. She has worked for National Environmental Trust and interned for the Ecological Society of America, the National Hydropower Association and the Pennsylvania Attorney Generals Office Environmental Crimes Unit. As Program Assistant, Heather provides administrative, communications and logistical support for NWRA programs.



FRIENDS LEARN, UNIFY AT WORKSHOP

Nearly 40 representatives from 13 Pacific Northwest refuge Friends groups gathered in Portland, Oregon, in early October for a training workshop in board development and networking. Jointly sponsored and hosted by the NWRA and the U.S. Fish and Wildlife Service, the day-and-a-half workshop featured information on board structure and recruitment, a critical issue for both new and established Friends groups. The training was conducted by Dr. Terry Temkin of Hollywood, Fla, who specializes in non-profit board management.

Following the training, attendees discussed with NWRA board member and Friends mentor Molly Krival the value of creating a regional network to facilitate exchange of ideas and best practices. The group also enjoyed a field trip to Ridgefield NWR, Wash. The NWRA wishes to thank the Friends of Ridgefield for coordinating the visit and the FWS for co-hosting this terrific workshop!

NWRA LAUNCHES REFUGE 3'03 CAMPAIGN TO BUILD MEMBERSHIP

In an effort to heighten support for the Refuge System during its Centennial, NWRA is calling upon each member to recruit three new members in 2003. By tripling our membership in the next year, we can begin to build the political muscle necessary to make NWRA a vibrant and powerful voice in Washington. With a greatly expanded membership in the years following 2003, we will maintain the momentum created by the Centennial and ensure that refuges receive the attention and support required to address their vital wildlife conservation objectives.

As incentive, NWRA is offering a year's free membership to those individuals who successfully enlist three new members. To participate in the 3'03 program, please click the "I want 3'03" box on the online membership renewal form or write "I want 3'03" on your mail-in renewal form. If your membership is current, please submit the form below, visit www.refugenet.org, or e-mail Debbie Harwood at dharwood@refugenet.org. We'll send you five specially coded membership brochures so that we can accurately credit your recruitment success. If you're successful, we'll give you next year's membership free!

I WANT 3'03!! I WANT TO HELP BUILD THE NWRA!

Name: _____

Address: _____

Phone number: _____

E-mail: _____

I'm currently a member. Please send me five specially coded membership brochures that I can use to recruit three new members.

I want to become a new member and help build NWRA membership. My check for \$25 is enclosed. Please send me five specially coded membership brochures to recruit three new members.



ANNOUNCEMENTS

TWO NWRA LEADERS MOVE ON

NWRA members and staff will miss two long-time association leaders who have recently decided to move on: Board Member and former Alaska Regional Representative Cal Lensink and Southeast Regional Representative Phil Morgan.

Cal has served both as an NWRA Regional Representative and Board Member since 1987. As a member of NWRA's board, Cal brought a reasoned and thoughtful approach to decision-making while conveying a passion for the Refuge System. Importantly, Cal is credited for earning the commitment of NWRA's board in the late 1980's to oppose oil drilling in the Arctic Refuge.

A retired refuge manager and field biologist with 33 years of service at the U.S. Fish and Wildlife Service, Cal is best known for his extensive knowledge and experience in Alaska. Cal continually set the standard for field biology within the Refuge System. To his fellow biologists, he is a legend in Alaska biology and a mentor in the application of scientific principles to fieldwork.

The NWRA greatly appreciates Cal's years of service and dedication. His contributions will continue to enrich the NWRA for years to come.

Phil Morgan joined the NWRA shortly after its founding and became a Regional Representative in 1994. His tenure in that position has been marked by his aggressive approach in keeping on top of refuge matters and communicating effectively with the Association's leadership. He has been a persistent and powerful supporter of Pelican Island NWR.

In fact, from the time he began his career as a student trainee at the Bear River NWR in 1956, during his 36 years with FWS, and for the eight years since his retirement, Phil has been one of the most aggressive and staunch supporters of the National Wildlife Refuge System.

We thank Phil for his substantial contributions in support of the refuges and the NWRA and wish him the very best as he pursues other avenues designed to improve the Refuge System.

CENTENNIAL CELEBRATION PLANNED



Come celebrate the Centennial Anniversary of the National Wildlife Refuge System where it all began! One hundred years after President Theodore Roosevelt protected Pelican Island, Fla., as a refuge for birds, the U.S. Fish and Wildlife

Service has planned celebrations at Riverview Park in Sebastian, Fla., from March 14 to 16, 2003.

Highlighted public events include a ceremony on March 14 and the two-day Pelican Island Wildlife Festival featuring wildlife presentations featuring Jack Hanna and Jim Fowler, boat and kayak tours, environmental education opportunities, exhibits and live music.

For more information or to volunteer, contact Pelican Island National Wildlife Refuge at (772) 562-3909 or visit <http://pelicanisland.fws.gov>.

JOIN NWRA TODAY!



Membership benefits include a handy canvas tote bag with the "Honk" logo, our quarterly newsletter, action alerts, an NWRA sticker, and discounts on events.

- \$25 (basic membership) \$50 \$100
 \$500 \$1,000 Other

Make checks payable to the National Wildlife Refuge Association.

Name _____

Address _____

City _____

State _____ Zip _____

Phone _____

or Charge to Visa or Mastercard.

Credit Card No. _____

Exp. Date _____

Print Name as on Card _____

Signature _____



National Wildlife Refuge Association • 1010 Wisconsin Avenue, NW, Suite 200, Washington, DC 20007
www.refugenet.org • ph: 202-333-9075 / fx: 202-333-9077

Evan Hirsche, President • **Heather Dalsimer**, Program Assistant, Contributing Editor
Debbie Harwood, Office Manager • **Maria Cecil**, Consulting Editor

BOARD OF DIRECTORS

Curtis "Buff" Bohlen
Washington, DC
Chairman

Walt Stieglitz
Micco, FL
Vice Chair

Ann Harvey
Wilson, WY
Secretary

Neal Sigmon
Arlington, VA
Treasurer

Gail S. Baker
Niceville, Florida

Edith T. Eddy
Menlo Park, CA

Robert C. Fields
Beaverton, OR

George Hoffmann
La Crosse, WI

Karen Hollingsworth
North Branch, MN

David H. Houghton
Montpelier, VT

Molly Krival
Sanibel, FL

Joe Mazzone
Rancho Murieta, CA

William H. Meadows
Washington, DC

Jeff Smith
Clayton, CA

Thomas Wathen
Takoma Park, MD

REGIONAL REPRESENTATIVES

Robert C. Fields
Pacific
503-645-3510
bjfields@aol.com


Joe Mazzone
California/Nevada
916-354-0197
mazzsr@ranchomurietaabc.com

Larry Smith
Southwest
505-293-0454
lsmith6@prodigy.net

George Hoffmann
Great Lakes - Big Rivers
608-787-0853
gwhoffmann@aol.com

David H. Houghton
Northeast
802-223-1373
david.houghton@tpl.org

John Martin
Alaska
907-299-1443
martin@alaska.net

 Printed on recycled paper



National Wildlife Refuge Association
1010 Wisconsin Avenue, NW, Suite 200
Washington, DC 20007

ADDRESS SERVICE REQUESTED

Non-Profit Org.
U.S. POSTAGE
PAID
Permit No. 905
Washington, D.C.