

## Demonstrating Good Stewardship

Last year, Audubon International received 631 requests for certification from members of the Audubon Cooperative Sanctuary Program. Eighty-five percent were granted, as golf courses, schools, backyards, and businesses demonstrated how they had improved wildlife habitat, saved water, reduced waste, and conserved resources.

Behind each request for certification is a story of how individuals and organizations took action to improve the environment by participating in the Audubon Cooperative Sanctuary Program. While many people have made a commitment to good stewardship before joining, the program provides a wealth of information and a useful framework to help people plan, organize, and implement conservation projects and document the benefits of their efforts.

In this issue of *Stewardship News*, we share several of these stories, representing a range of conservation projects on different types of properties. Let them spark ideas for stewardship activities that you may wish to pursue. We look forward to hearing your story and helping you achieve certification in the near future.

### Disney and Kids— Natural Partners for the Environment Walt Disney World Resort Lake Buena Vista, Florida

The Walt Disney World Resort in Florida has long been known as a world-class theme park and resort. While not as widely known, its corporate environmental policy is also world-class. Disney has made a commitment to promoting wildlife and habitat conservation through partnerships with local communities and organizations, and integrates natural resource conservation in all its operations and activities.

Disney took great strides towards putting that policy into practice when

it registered all of its golf courses in the Audubon Cooperative Sanctuary Program (ACSP) for Golf Courses—Lake Buena Vista Club, Osprey

Ridge Golf Course, Bonnet Creek Golf Course, Eagle Pines Golf Course, Palm Course, and Magnolia Golf Course. All six courses are now Certified Audubon Cooperative Sanctuaries. Disney's Old Key West resort joined the ACSP for Corporate and Business Properties in 2001. And that is just the beginning.

Having heard about Disney's golf course certification, teachers and students at Spring Lake Elementary School in Altamonte Springs, Florida decided that they wanted to join the ACSP for Schools. Though they were excited about the program, they lacked the financial resources to enroll. Spring

Lake contacted Superintendent Bob Karnes at Disney and found a receptive audience. The Disney courses adopted Spring Lake Elementary School, offering to pay their registration fee, as well as sponsor projects at the school.

Bob Karnes and his assistant, Dale Dexter, visited Spring Lake and worked with the children to plant oak trees, establish butterfly gardens, and install bird feeders. "The kids loved it," explained Karnes. "They got their hands dirty and they learned about the environment."

The teachers and students at Spring Lake have made a real commitment to the ACSP, and that has become a springboard for other projects, such as instituting a recycling program at the school. "In the face of all the development we're seeing in Florida today," says Karnes, "it's a real opportunity for the kids to give back to the environment. That's the most important part."



*Disney's Osprey Ridge Golf Course adopted Spring Lake Elementary School into the ACSP for Schools. As a result, students are improving habitat on school grounds and learning how to be good stewards of the environment.*

(continued on page 2)

# Audubon International Vision

## Standing Together

Since the tragic events of September 11, 2001 we have heard considerable talk about patriotism and being united as a country. In the face of terrorist attacks, coming together as a country is a good thing. But we should also give some thought as to what we stand together for.

Standing together is an important part of Audubon International's Principle for Sustainable Resource Management. Using energy efficiently, conserving and protecting our water resources, and enhancing wildlife habitat are three key aspects of sustainability. As we move our country forward we should re-double our efforts in regard to sustainable resource management. Being sustainable at all times, but particularly at this time, is the patriotic thing to do.

If we truly want to reduce our dependence on foreign oil, then we must all stand together and stop using and wasting so much of it. I have also heard many people say, "I just wish we could get things back to normal." I submit that what we have previously thought of as normal may be partially the reason why we find ourselves in our present state. Let's take this opportunity to redefine normal by becoming more involved in stewardship of the environment and our fellow human beings.



Ronald Dodson  
President and CEO

## Demonstrating Good Stewardship

(continued from page 1)



Jane Grady

The Grady family transformed their suburban backyard into a beautiful haven for wildlife. The property achieved certification as an Audubon Cooperative Sanctuary last July.

### Stewardship Begins at Home

*The Grady Family  
Londonderry, New Hampshire*

When Jim and Jane Grady and their three sons moved to their home in Londonderry, New Hampshire in 1994, much of their 1½-acre property was an overgrown tangle of invasive species. A failed attempt at a home garden and lawn area by the previous homeowner left them with a host of problems. A large area in the backyard ran rampant with strawberries. Another area that turns wet and boggy in the spring and fall had become a haven for a growing colony of highly invasive purple loosestrife.

The Gradys set a goal of improving backyard habitat and immediately went to work, clearing out purple loosestrife and maintaining a watchful eye for additional invasive plants. They allowed the boggy area to remain untouched, save for the occasional removal of renegade loosestrife. Wild raspberries soon replaced the invasive plants and attracted a variety of songbirds to a fruitful meal amidst the protective thicket.

Next on the project list was to replace the strawberries with a small meadow of perennial flowers and native grasses. The Gradys also mounted and monitored three bluebird boxes. Several families of bluebirds and other native songbirds moved in and have successfully fledged their young each year.

"We believe there has been a noticeable increase in the bird population in and around the property," reported Jane Grady. With just a few simple projects and a little TLC, the Gradys transformed their backyard into a beautiful haven for wildlife.

### Providing Sanctuary in the Suburbs

*Normanside Country Club  
Delmar, New York*

Tucked away amidst growing suburban communities and the city limits of Albany, New York, are more than 283 acres of open land that provide refuge for coyotes, beavers, foxes, Wild Turkeys, and Great Blue Herons. The land is wooded and often brushy as it slopes steeply downward towards the banks of the Normans Kill, a major tributary of the Hudson River.

But unlike many wildlife refuges, this suburban sanctuary is owned by Normanside Country Club, an Audubon Cooperative Sanctuary Program member. Thanks to the efforts of golf course superintendent James Kurposka, along with Normanside Country Club members Walt Berry and Richard Jung, the hidden preserve now boasts a new wildlife resident: Ringed-necked Pheasant.

This fall the trio released 40 pheasants on club grounds and mounted several feeders to help the birds survive their first winter. Kurposka, Berry, and Jung will offer cracked corn throughout the winter to augment the birds' diet; naturalized golf course roughs and more than eighty acres of thick wooded areas will provide long-term shelter for the birds.

"I've worked here and been an outdoors person for 24 years," said Kurposka. "It's great to have a hand in bringing another kind of wildlife out here."

As an ongoing part of his job, Kurposka stewards the land, notes wildlife comings and goings, and tries to enhance and protect habi-

## “Waste Not, Want Not” — Reusing Runoff Saves Water Spring Grove Cemetery and Arboretum Cincinnati, Ohio

Through careful monitoring and an innovative irrigation program, Spring Grove Cemetery and Arboretum in Cincinnati, Ohio is conserving water and cutting costs without sacrificing the beauty of its grounds. The hallmark of Spring Grove’s innovative water conservation program is a system that captures runoff from buildings, driveways, roads, and lawn areas and reuses this water to irrigate turf, flowerbeds, and other natural areas on the 733-acre property.

Seventy-five percent of its irrigation water supply comes from captured surface runoff, which drains into a central cistern. This percentage may soon increase as the cemetery plans for the construction of a new road and mausoleum. All newly created runoff will be captured in the cemetery’s sewer system and diverted to the cistern as well.

“We are expecting to at least double or even triple the amount of runoff we capture in our cistern with the addition of the new roadway,” explained Grounds Manager Mark Funke. The grounds management team monitors rain gauges placed strategically throughout the property and closely tracks weather forecasts to determine when and how much to irrigate. These water conservation measures and a host of other stewardship activities helped Spring Grove earn certification as an Audubon Cooperative Sanctuary in 2001.



Normanside Country Club, NY

James Kurposka of Normanside Country Club with a male pheasant released on the property last fall. Improving food, water, and shelter for wildlife is central to Wildlife and Habitat Management certification in the ACSP.

tats for the property’s diverse wildlife species. A year-round bluebird population can be seen at nest boxes on the course during spring and summer or feeding on holly berries by the clubhouse throughout the winter. Wood Ducks raise their young by the creek, and Red-tailed Hawks and deer are common.

“I see things out here that many people never have a chance to see,” reflected Kurposka. “Like I come around a corner and there’s a turkey all fanned out or a deer up on his hind legs eating apples from a tree.” Thanks to Kurposka’s wildlife enhancement efforts, others may now glimpse a pheasant strutting through the woods, see a fox disappear into the tall grass rough, or watch a heron take flight.

### Get certified!

Pursuing certification in the ACSP can help you:

- Evaluate your current conservation efforts
- Plan and prioritize projects
- Organize stewardship activities
- Document the success of your efforts to conserve water, increase wildlife species, or maintain environmental quality
- Gain recognition and support



Spring Grove Cemetery and Arboretum, OH

Mounting signs to educate patrons about stewardship projects helped Spring Grove Cemetery and Arboretum achieve certification in Outreach and Education.

## Empowering Children through Environmental Education

By Estra Roell

Property Name:	Montessori Community School
Location:	Charlottesville, Virginia
Joined ACSP for Schools:	1999
Certified as an Audubon Cooperative Sanctuary:	2001
Description:	The Montessori Community School is a private Pre-K through 8th Grade serving 156 students. A busy highway, as well as commercial development and a wooded residential community border the six-acre school property.

Since we joined the Audubon Cooperative Sanctuary Program in 1999 the outdoor learning area between our elementary school classrooms has become an exciting and educational wildlife sanctuary. Over the years we completed a variety of projects to enhance our outdoor classrooms and transform them into a haven for wildlife. We planted butterfly and bird flower gardens, installed nest boxes and bird feeders, naturalized one acre of our six-acre school property, planted a screen of trees to protect and enclose our naturalized area, and began a composting program.

Children are allowed to sign out for fifteen minutes to explore the areas or take work with them to complete outside by our central fountain. I had originally intended to take small groups outside to review observation techniques and show them how to make entries in their nature journals, but I never seemed to find the time. What happened instead was much better—the children began exploring on their own.

### Bringing the outdoors inside

I provided “bug boxes” on our nature shelf in the classroom for the children to use and soon they were coming in with specimens to research and observe for the day. They were excited about each other’s discoveries. Groups of children of

different ages and genders worked together, puzzling over their bug boxes and books. I did a quick lesson with the older children on how to record their findings in their journals, and soon the younger children were begging for journals of their own! The older children even took



*Outdoor learning areas not only teach children about birds and insects, they also help children develop a sense of respect for nature and living things.*

Montessori Community School

it upon themselves to help their younger counterparts make their journal entries.

These journal entries included the children’s observations and free-hand drawings of what they saw. Many also recorded the plants where they found their insects. They used a field guide to work on identifying butterflies that visited the flowers and surrounding bushes, and some children chose to observe one particular bush, the beauty-bush, to see how many different visitors it received.

Two girls found “rolly-pollies,” and wanted to learn more about them. I encouraged them to closely observe and think about the structure of the body, number of legs, where they were found, and what they did in response to the girls’ presence. They found that the “rolly-pollies” favored dark, moist places, rolled up as a defensive tech-

nique, and soon realized that these tiny creatures weren’t insects at all! After further research the girls discovered that the little “rolly-pollies” were really isopods; more closely related to shrimp than insects, they favor moist places because they breathe by means of gills. My two

young scientists put this information into a chart and presented it to the class.

## Learning takes flight

With cooler fall weather the children went outside less frequently so we turned our attention to bird watching. I gave several lessons on birds and bird identification, and left some materials out on the nature shelf so the children could practice. Some of them have become quite proficient at spotting birds and accurately identifying them, and all the children are incredibly

“ One student who had a real struggle learning to read is so passionate about the birds that he now reads the Audubon Field Guide every chance he gets. ”

excited about the birds they have seen. They already notice which birds are ground feeders, which prefer what kind of seed, and what birds flock together. One student who had a real struggle learning to read is so passionate about the birds that he now reads the Audubon Field Guide every chance he gets. One day I saw him writing down something from the guide. “I’m making a list of the different bird songs,” he told me, “so when I hear them outside I’ll know what bird it is.”

The middle school children also got involved in our bird watching project. They installed bird feeders in sight of our primary and elementary classroom windows, and one of the platform feeders was left low enough for the youngest children to fill it themselves. Some middle school students also built nest boxes and installed them in the spring. When they returned for class in the fall they recorded the contents of the boxes so they could see what types of birds nested there during the summer.

## A natural partnership

Our outdoor learning areas have done much more than simply teach the children about birds and insects. The children are also developing

a sense of respect for nature and living things. They remind each other to put back anything that gets disturbed during their explorations, and always release their “guests” from the bug boxes at the end of the day.

They move slowly in the outdoor learning areas, so as not to disturb wildlife or crush small plants, and most of them are developing the self-control necessary to remain still and quiet so they don’t scare the birds away. At Montessori Community School we are trying to promote self-directed learning-for-life in our children, and part of that involves instilling a sense of environmental stewardship and responsibility at a young age.

The Montessori philosophy and curriculum have always been environmentally minded, and so we tend to have values in common with

Audubon International. Though we had begun our outdoor classroom and nature journals before we enrolled in the Audubon Cooperative Sanctuary Program, Audubon International helped us take the next step and develop a comprehensive management plan for our school property that complements our children’s environmental education.

We strive to provide freedom of choice within a given structure for the children to learn and explore, with the wildlife sanctuary serving as a medium. Audubon provided us with that same freedom of choice while we were developing our environmental plan for the school. They outlined guide-

Montessori Community School



Journal entries and field sketches improve children’s observation skills. A first grader at Montessori Community School sketched this American Goldfinch and noted it “eating, vocalizing, and flying.”

lines for environmental management in categories like wildlife and habitat management, but at the same time allowed us to determine for ourselves how we implemented those guidelines and ultimately managed the school property in an environmentally-sensitive manner.

At the Montessori Community School we have achieved many of the goals we established at the beginning of our involvement in the Audubon Cooperative Sanctuary Program, but our progress doesn’t stop with certification. We see good stewardship as a permanent, on-going endeavor, and hope to maintain our relationship with Audubon

International well into the future.

*Estra Roell is the founding teacher of the Montessori Community School in Charlottesville, Virginia.*

If you would like to receive information on the Audubon Cooperative Sanctuary Program for Schools, the Adopt-a-School Initiative, or the Audubon Stewardship Fund, please contact Joellen Zeh, Staff Ecologist, at (518) 767-9051, extension 14, or visit us online at [www.audubonintl.org/programs](http://www.audubonintl.org/programs).

# Outreach and Education Made Easy

*How can I get people to understand what I'm doing and support my work? Better yet, how can I get people to take interest and participate?*

Over and over again, participants in the Audubon Cooperative Sanctuary Program tell me the same reason...people know that the long-term success of conservation activities at home, depends upon the involvement of more than just one person.

David Baily

That's the reason behind the outreach component of the program. Getting a variety of people involved—whether it be employees, teachers and students from multiple grades, golfers, community members, or family members—ensures that project responsibilities and conservation successes are shared by many.

Yet too often, ACSP participants wait until conservation activities are well underway before telling others about their involvement in the program. By doing so, the benefits of environmental stewardship are limited to what one person or a small number of individuals can accomplish. Many of our members report that once they begin reaching out to others, their participation in the program really takes off, as people expand the number and variety of stewardship activities that are implemented.

So here are our best bet activities for getting people to take notice of your environmental efforts and support what you've begun. Try a few—we suspect that enthusiasm and involvement will soon follow.

## Look for opportunities

Start by looking for ways you can showcase work you've already begun. If you're already practicing integrated pest management, write an article about it in your newsletter. If you've got a bird feeder, display information about the birds that visit it. If you've got nest boxes, report on what birds use them and how many young have been born.

For example, golf course member Turnberry Isle Resort in Florida compiled a wildlife inventory to document species on the golf course. But rather than file the inventory away for reference only, they developed a small guide to the birds on the property for distribution to resort guests.

We have many additional resources and ideas on this topic that we'd be glad to share. Feel free to call us to discuss your unique situation and seek help with activities well suited to your site. Telephone (518) 767-9051, ext. 10.



David Bailey, Superintendent of Turnberry Isle Resort & Club in Florida turned the club's wildlife inventory into an effective educational brochure that is distributed to resort guests.

## Create a simple display

If people at your golf course, school, business, or home want to know more about environmental projects you've initiated, where can they go for information? If their only option is to seek you out, chances are good that you'll miss a whole host of people who aren't thinking about the environment in the first place.

Take some photographs of natural areas, wildlife, and people involved in environmental activities. Post them along with information about your membership in the ACSP, a wildlife inventory list, certificates of recognition, or articles from this newsletter, and information about whom to contact. Update the display with new information monthly to keep people coming back.

## Take a team approach

Use staff meetings, PTA meetings, or a family dinner conversation to discuss ways to expand or improve environmental stewardship. Invite people to discuss areas for improvement and solicit feedback on ways to reduce

## Good environmental stewardship?

...m have asked us these questions. With good stewardship at a golf course, school, business, or even at

waste, conserve energy and water, or improve and maintain wildlife habitat. Don't forget to discuss ways to reach out to others and expand participation in conservation activities. You may be surprised at the number of good ideas that are generated.

For instance, WCI Communities of Florida, working in conjunction with the Audubon International Institute, formed an Environmental Stewardship Committee as a vehicle to educate company executives and employees at various corporate offices about issues of stewardship and sustainability. The committee formed an Earth Team within each corporate facility to inventory energy efficiency, natural landscaping, waste management, and water conservation measures and to implement improvements. The committee provides coordinated oversight and helps generate continued involvement in environmental stewardship.

## Invite people in

What resource people are available in your local community to provide technical assistance, add to your knowledge, or volunteer assistance with projects? Prepare a list of organizations, agencies, and people from the community who might be interested in helping with conservation projects. This list could include a local scout leader, nature center staff, or garden or bird club member. For larger projects, consider college interns, local Fish and Wildlife agency personnel, Cooperative Extension agents, or members of your town conservation committee or local board. Some people may be interested in helping with specific projects, while others may be willing to get involved in all aspects of project implementation and communication.

## Don't forget neighbors

Working with neighboring homeowners may be essential to the success of your stewardship efforts—particularly if your property is part of a residential development. Golf course members report that neighboring homeowners



T.L. Gettings

*Saucon Valley Country Club in Pennsylvania teamed up with the Wildlands Conservancy, a local conservation organization, to offer a variety of educational programs to members. Calling upon local experts is a good way to get needed help and build positive community relations.*

sometimes tamper with sensitive habitats, cut back natural buffers between their homes and the golf course to improve the view, or add trees or shrubs that are inconsistent with the ecological region of the property. Other ACSP participants struggle with homeowner complaints when attempting to naturalize in areas that border neighboring homes.

To address concerns effectively or avoid problems from the outset, it is critical to inform neighbors of landscape changes that may affect them and develop strategies for dealing with problems. By working together in a positive way, property managers and community association members or neighboring homeowners find common goals and work to achieve them. Flexibility on both sides is often key.

*“Just a quick note to let you know that we are members of the Audubon Cooperative Sanctuary Program for Golf Courses and are working towards our golf course Certification,”* begins a letter to neighbors distributed by Commonwealth National Golf Club in Horsham, Pennsylvania. Such

an introductory letter can serve as a valuable, inexpensive communications tool for kindling good neighborly relations. Audubon International maintains a packet of sample letters sent by its members to communicate with neighbors. Some are informational; others invite involvement or address specific concerns. Should you like to receive a copy, please call us at (518) 767-9051, extension 14.

## Capitalize on your strengths

Outreach activities range from organizing community-wide planting projects, leading tours, or working with school kids to developing brochures, writing newsletter articles, or posting information on a website. Use your own strengths and the talents of others around you to develop outreach strategies that will work best for you.

## Saving the Small Sundrop

By Mark Petitgoue, CGCS

For many developers, the discovery of an endangered or threatened species on site is the last thing one hopes to encounter during construction. Thoughts of abruptly halting a project or of expensive mitigation measures can easily override good will toward the environment. Yet when ThunderHawk Golf Club discovered more than 2000 small sundrops (*Oenothera perennis*), a state-threatened plant species, during construction, the project's developer, Lake County Forest Preserve, took it as an opportunity to save Illinois' largest known population of this native flower.

As an Audubon Signature Program member, ThunderHawk Golf Club had already committed to the highest level of environmental stewardship. Central to our management approach is providing top quality playing conditions while adhering to practices that conserve wildlife, enhance habitats, conserve water and energy, and minimize chemical use.

Fortunately, we had a number of professionals on staff who could address issues of threatened species protection quickly, enabling us to resume construction while putting our conservation plan into action. Following recommendations from the *Illinois Division of Natural Resources* and with assistance from Audubon International, we took steps to ensure that the population of this species would continue to thrive for future generations to enjoy.

### The Right Combination: protection zones, management planning, and education

Our first defense to ensure long-term survivability of the sundrop was to transplant more than 300 plants from construction areas into zoned protection areas. The goal of the *protection zone* is to safeguard and expand the population of the small sundrop and sustain its habitat, while allowing for proper maintenance of the golf course.

Next, we instituted a natural area management and monitoring plan that includes prescribed burning, exotic species removal, and other natural resource management measures. For instance, mowing, pesticide, and fertilizer use is modified or eliminated in buffer zones around protected areas. A 20-year monitoring program also has been started.

Equally important, we began a public awareness and education campaign, using informational publications, text on scorecards, photos in the clubhouse and throughout the course, and signs around protection zones. These measures provide information not only about the sundrop, but also about the site's natural resources.

Golfer awareness and interest have been overwhelming.



©2009 Eleanor S. Saulyis

*The small sundrop (Oenothera perennis) is a perennial of fields and open woods with showy yellow flowers that bloom from June through August.*

Golfers are excited to learn about the small sundrop and readily ask questions about the plant after reading information provided on-site. They often look for the sundrop while playing.

Our efforts are paying off. Overall, the population of small sundrops has tripled since construction started in 1997. Our monitoring process has shown that the entire population seems to be stable throughout the protection zones. The annual cost of monitoring the small sundrop at Thunderhawk has been around \$1,500. And while no economic savings are anticipated, the intangible savings in terms of ecological value and golfer satisfaction are well worth it.

*Mark Petitgoue is the golf course superintendent at ThunderHawk Golf Club in Beach Park, Illinois.*

**T**hunderhawk Golf Club in Beach Park, Illinois, is a public golf course owned and managed by the Lake County Forest Preserve. Opened in 1999, the course achieved designation as a certified *Audubon Signature Sanctuary* in May, 2001. Set on 243 acres of rolling terrain, the course features more than 32 acres of wetlands (15 restored and 17 created), 74 acres of woodland (17 of which were created with new or transplanted trees), and more than 57 native prairie acres.

## Audubon Grants Help School Sanctuaries

The *Audubon International Stewardship Fund* awards grants to schools and youth organizations that need financial assistance with their involvement in the Audubon Cooperative Sanctuary Program for Schools. Any school or youth organization is eligible to apply for a grant to cover the program membership or renewal fee, and schools or youth organizations that have received certification in Environmental Planning may apply for up to \$1000 a year in grant funds.

Funds can be used for projects that benefit environmental learning opportunities at the school, or for projects that improve environmental quality at the school by contributing to wildlife habitat enhancement, resource conservation, or waste management projects. Examples of how grant funds have been used in the past include: purchasing native plants and other supplies for wildlife gardens, naturalization projects, nest box con-



Newton Yost Elementary School, IN

*A grant from the Audubon Stewardship Fund helped Newton Yost Elementary School in Porter, Indiana, develop a butterfly garden to facilitate hands-on learning opportunities for students.*

struction materials, composting bins and supplies, low-flow faucet aerators for water conservation, and energy efficient light bulbs for energy conservation.

To receive more information about the *Audubon International Stewardship Fund*, or to request a grant application, contact the Audubon Coop-

erative Sanctuary Program at (518) 767-9051 ext. 10, or by email at [acss@audubonintl.org](mailto:acss@audubonintl.org).

## American National Fish and Wildlife Museum Opens Its Doors

When the American National Fish and Wildlife Museum, *Wonders of Wildlife*, located in Springfield, Missouri, celebrated its grand opening on November 2, 2001, Audubon International was there to take part in the gala event. From the museum's conception through planning, fund-raising, and construction, Audubon International's President Ron Dodson has played a hand in the museum project.

*Wonders of Wildlife* features numerous habitats, including rivers, forests, and wetlands, where visitors can view living wildlife up close. It also focuses on environmental education about habitats of the world, with a primary focus on the Ozark region of the country where the museum is located. An estimated 900,000 people will visit the museum during 2002.



Wonders of Wildlife Museum

together with environmental advocates. The resultant not-for-profit organization includes board members from over 30 organizations, including Audubon International, along with governmental agencies, congressional representatives, and former Presidents of the United States, George Bush and Jimmy Carter, serving as honorary chairs. A display of

The \$55-million dollar facility was conceived in the mid-1990s by John L. Morris, founder of Bass Pro Outdoor World. Morris and Dodson discussed the idea of creating the museum not only to celebrate wildlife, but also bring organizations that focus on sport hunting and fishing

Audubon International and its programs is featured at the museum, along with other founding organizations.

For more information about *Wonders of Wildlife*, visit [www.wondersofwildlife.org](http://www.wondersofwildlife.org).

### Visit Audubon International at the GSCAA Conference and Show in Orlando

Staff from the Audubon Cooperative Sanctuary Program and Audubon Signature Program will be available February 7-9, 2002 at booth #2185 in the Allied Association area. Please drop by!

# membership NEWS

## Audubon Cooperative Sanctuary Program

### New Members

#### Golf Program

##### California

Beale Air Force Base, Beale AFB

##### Delaware

Baywood Greens, Millsboro  
Fieldstone Golf Club, Greenville  
Rockery Golf Club (The), Milton  
Shawnee Country Club, Milford  
Woodland Golf Park, Seaford

##### Florida

Country Club of Orlando, Orlando  
Countryside Country Club, Clearwater

##### Michigan

Salem Hills Golf Club, Northville

##### New Jersey

Crystal Springs; *Go Wild*, Hamburg  
Glen Ridge Country Club, Glenridge  
Wild Turkey; *Go Wild*, Hamburg

##### Pennsylvania

IGM—John F. Byrne Golf Course,  
Philadelphia  
IGM—Juniata Municipal Golf Course,  
Philadelphia

##### Texas

The Golf Club at Star Ranch, Hutto

##### Wisconsin

Lakewood Forest Ridges, Cable

##### International

Heritage Golf and Country Club, Australia  
Manly Golf Club Limited, Manly, Australia

#### Backyard Program

##### Virginia

Joan Stemmler, Roseland  
Kathryn Ann Durkee Durkee, Esmont

#### Business Program

##### Pennsylvania

Mid-Atlantic Associates, North Wales

### Recently Certified Audubon Cooperative Sanctuaries

#### Backyard Program

Kathryn Ann Durkee, Esmont, VA

#### Golf Program

Village Country Club, Lompoc, CA  
Round Hill Club, Greenwich, CT

Donald H. Johnson, CGCS, Garra de Leon,  
Santa Cruz, Costa Rica  
Brian Tanner, The Raven Golf Club, CO  
Thomas V. Wright, Mohonk Golf  
Course, NY

#### Merit Winners

##### Public Facilities:

Charles Anfield, CGCS, Heritage Bluffs  
Golf Course, IL  
Bland Cooper, CGCS, Rocky River Golf  
Club, NC  
Jerry Coldiron Jr., CGCS, Lassing  
Pointe Golf Course, KY  
Joe Wachter, CGCS, Eagle Springs Golf  
Course, MO

##### Private Facilities:

H. Dean Baker, Kinston Country Club, NC  
Paul Dotti, Edgewood Country Club, NJ  
Jerry Ducker, CGCS, TPC at  
Southwind, TN  
Joel W. McKnight, CGCS, Hackberry  
Creek Country Club, TX  
Tracy B. Neves, CGCS, RidgePointe  
Country Club, AR  
Vincent J. Rubeo, CGCS, Pumpkin  
Ridge Golf Club, OR  
Roger A. Stewart Jr., CGCS, TPC at  
Jasna Polana, PA  
Rick Tegmeier, CGCS, Elmercrest  
Country Club, IA  
John Walker, The Houstonian Golf Club  
and Shadow Hawk Golf Club, TX

##### Resort Facilities:

Craig A. Hoffman, The Rock, MI

IGM—Maple Leaf Golf and Country Club,  
Port Charlotte, FL  
Shadow Valley Golf Course, Boise, ID  
Aldeen Golf Club, Rockford, IL  
Jackson Park Golf Course, Northbrook, IL  
Sultan's Run Golf Course, Jasper, IN  
Winchester Country Club, Winchester, MA  
Delhi College Golf Course, Delhi, NY

#### School Program

Montessori Community School,  
Charlottesville, VA

### Re-Certified Audubon Cooperative Sanctuaries

#### Golf Program

Gainesville Country Club, Gainesville, FL,  
Certified Since 1998  
Hole-In-The-Wall Golf Club, Naples, FL,  
Certified Since 1994  
Woodhill Country Club, Wayzata, MN,  
Certified Since 1996  
TPC at Piper Glen, Charlotte, NC,  
Certified Since 1995  
Wade Hampton Golf Club, Cashiers, NC,  
Certified Since 1997  
Brooklake Country Club, Florham Park,  
NJ, Certified Since 1998

## Audubon Signature Program

### New Signature Members

Ave Maria International Golf Club,  
Ann Arbor, MI

### Re-Certified Signature Sanctuaries

The Legacy Club at Alaqua Lakes,  
Longwood, FL  
Granite Bay Golf Club, Granite Bay, CA

## Congratulations!

When it comes to managing for environmental quality on the golf course, participants of the Audubon Cooperative Sanctuary and Audubon Signature Programs are among the leaders of their profession. In recognition of their dedicated commitment to environmental quality, the *GCSAA/Golf Digest 2001 Environmental Leaders in Golf Awards* were recently presented to 40 golf course superintendents. Thirty-seven of those recipients hail from the ranks of superintendents who are involved in our programs.

*Please join us in congratulating the following award recipients:*

### National/International Winners

#### National Public:

Kevin Hutchins, Presidio Golf Course, CA

#### National Private:

William Davidson, Jr., Collier's Reserve  
Country Club, FL

#### National Resort:

Anne Hickman, Barton Creek Country  
Club, TX

#### International:

James Sua, CGCS, National Service  
Resort & Country Club, Singapore

### Chapter Winners

#### Public Facilities:

Bob Best, CGCS, Tierra Verde Golf  
Club, TX  
Patrick A. Blum, Colonial Acres Golf  
Course, NY  
Vince Gilmartin, Wildcat Golf Club, TX  
John Scott Kopack, The Legacy Club at  
Alaqua Lakes, FL  
Kerry Satterwhite, CGCS, The Den at  
Fox Creek, IL

#### Private Facilities:

Desmond Chua, Seletar Country Club,  
Singapore  
Michael Crawford, CGCS, Tournament  
Players Club at Sugarloaf, GA  
David Dettmer, CGCS, Tournament  
Players Club at Piper Glen, NC  
David W. Fearis, CGCS, Blue Hills  
Country Club, KS  
Tim Glorioso, CGCS, The Toledo  
Country Club, OH  
Frank Hull, Oak Meadow Country  
Club, MO  
Jeffrey Allen Klontz, The Country Club  
of Florida, FL  
Jason P. Snyder, The Country Club of  
Blue Springs, MO  
Kyle D. Sweet, The Sanctuary Golf Club, FL  
Russell Vandehey, CGCS, The Oregon  
Golf Club, OR

#### Resort Facilities:

Andrew Baker, Sanctuary Cove—The Pines  
& The Palms, Sanctuary Cove, Australia

## Get a Jump Start on Planning and Projects for 2002

Winter is now fully upon us, and it's the perfect season for getting a jump start on planning and projects that will help in your stewardship efforts for the rest of the year. Review the successes and shortcomings of last year's projects and take time now to plan new initiatives for the year ahead.

### Get Certified

Pull out your *Certification Handbook* and go for it! One of the best ways to organize stewardship activities is to use your ACSP environmental plan as a guide. If you haven't filled one out, now is a great time to do it. If you've completed this step of the program, review your plan, check your progress, and revise goals and project plans as needed.

Once you start documenting what you've done for certification, you'll see that it's not such a difficult task after all. Compile data from last year's projects, organize your information, complete documentation, and submit it to our office.

### Build support

Make the most of winter downtime to bring your resource advisory group together. What's that, you say? Haven't formed a resource group yet? Well now is a great time to identify some people who might take interest in your stewardship activities and volunteer their time or expertise to help out. Your group could include fellow staff, board members, and people from the local community with expertise in the types of projects you wish to pursue. Your resource group may want to meet on a regular basis to

*Use winter months to plan outreach activities and contact people who can help implement them. Here, staff at St. Thomas Golf and Country Club in Ontario work with junior golfers to build and mount blue-bird nest boxes.*



Scott Martin

organize projects, or they may be available simply via telephone to answer questions and serve as a reference for technical information.

Even homeowners can make a list of local resource people who may offer knowledge or services to further conservation projects. Your list

may include people who specialize in native plants, birds, or gardening, compost suppliers, and even folks from the local hardware store who can direct you to efficient plumbing fixtures, insulation, or other home efficiency improvements.

Since many outdoor activities are on hold for the winter, *Outreach and Education* can take center stage. What better time to put up a display or develop a simple brochure that highlights your involvement in conservation activities? Write articles for trade journals or a local newspaper to showcase your environmental projects and encourage readers to take your ideas to their own properties. Quieter winter months also can be a good time to compile your wildlife inventory lists or create guides or checklists for birds or wildflowers. Use information you've compiled for certification to promote your environmental stewardship.

## Buick Dealers Support Stewardship

The Buick Dealers of Ontario have joined the list of concerned businesspersons helping to support environmental stewardship, through a donation of \$12,000 to the ACSSC. The funds for their contribution were raised through the Buick Open series of golf tournaments, held at clubs all across Ontario. A nominal fee was charged each participant and that money was then donated to the Audubon Cooperative Sanctuary System of Canada and the Ontario Golf Superintendents Association (OGSA). The OGSA has earmarked their donation for turfgrass research.

The donation to the ACSSC will support our environmental education and stewardship programs. The cheque was presented August 27, 2001, at a ceremony at Glen Abbey Golf Club in Oakville, ON, in conjunction with the Buick Open championship tournament. The ACSSC thanks the Buick Dealers of Ontario for their generous donation and commitment of continued support for our programs.

## Membership News

### New Golf Members

#### Ontario

Devil's Paintbrush Golf Course, Caledon East  
Devil's Pulpit Golf Course, Caledon  
Oakville Golf Club, Oakville

#### Quebec

Country Club de Montreal, Montreal  
Dunany Country Club, Lachute

### New Business Members

#### Alberta

Highwood Crossing Farm, Aldersyde

#### Ontario

Maple Leaf Cemetery, Chatham

### New Backyard Members

#### Saskatchewan

Elizabeth Bekolay, Saskatoon

#### Ontario

Stephen Pugh, Markham

### New Supporting Members

#### Gold Level

Buick Dealers of Ontario

## Newly Certified Audubon Cooperative Sanctuaries

### Golf

#### Ontario

Rattlesnake Point Golf Club, Milton

## Demonstrating Good Stewardship



Hindman Park Golf Course, AR

*John Miller and Kathy Hinson of Hindman Park Golf Course, Arkansas with their certification art print.*

Winter is a great time for project planning, as well as documenting stewardship activities for Audubon Cooperative Sanctuary certification. In this issue, we share several stories from Audubon Cooperative Sanctuary participants, representing a range of conservation projects on different types of properties. We hope they inspire you to dust off your *Certification Handbook* and get started on certification too!

# STEWARDSHIP news

Audubon International publishes *Stewardship News* six times a year. Inquiries, contributions or letters to the editor should be addressed to:

Editor, *Stewardship News*  
c/o Audubon International  
46 Rarick Road  
Selkirk, NY 12158

Or sent via e-mail to: [jmackay@audubonintl.org](mailto:jmackay@audubonintl.org)

Editor: Jean Mackay, Director of Educational Services

Contributors: Jennifer Batza, Peter Bronski, Ronald Dodson, Mark Funke, Jane Grady, Jim Kurposka, Scott Martin, Mark Petitgoue, Nancy Richardson, Estra Roell

Design and Printing: Benchmark Printing, Schenectady, NY

Audubon International is a non-profit environmental organization dedicated to improving the quality of life and the environment through research, education, and conservation assistance.

The Audubon Cooperative Sanctuary System (ACSS) and the Audubon Signature Program provide environmental education and technical assistance to facilitate voluntary environmental stewardship on private and public lands.

Funding is provided by memberships, donations, and program sponsorship. The ACSS Golf Program is sponsored by The United States Golf Association.

*This newsletter is printed on recycled paper.* 

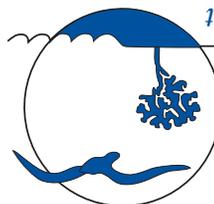


**ACSS QUICK TIP**

A dripping faucet can waste 20 gallons or more of water every day. With drought conditions facing much of the country, take a few minutes to check indoor faucets and outdoor irrigation systems. Repair leaks promptly. Replace worn washers or caulk, install part circle irrigation heads where appropriate, or call in expert help to fix major leaks.

Helping people help the environment

c/o Audubon International  
46 Rarick Road  
Selkirk, New York 12158  
(518) 767-9051  
Web Page: <http://www.audubonintl.org>  
e-mail: [acss@audubonintl.org](mailto:acss@audubonintl.org)



**AUDUBON  
INTERNATIONAL**

Non-Profit Org.  
U.S. Postage  
**PAID**  
Permit No. 55  
Delmar, NY 12054