



Stewardship

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News

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Success Around the World

BY NANCY RICHARDSON, JOELLEN ZEH,
AND SHAWN WILLIAMS

AUSTRALIA



CANADA



CANADA Stonebridge Golf & Country Club

*ACSP Golf Member since 1999,
Certified since 2005*

More than 180 community members attended a Fall Fun Day at Stonebridge Golf & Country Club in Ottawa, Ontario, organized as part of outreach and education activities for the club's Audubon certification. In addition to building bird houses, residents were treated to a barbecue, hayrides, miniature golf, a reptile show, and educational information about golf course maintenance and environmental responsibility. The event also raised funds to support Hurricane Katrina relief efforts.

AUSTRALIA Sanctuary Cove Resort

*ACSP Golf Member since 1999,
Certified since 2000*

Due to increased development pressures in the surrounding Queensland area, there has been an influx of wildlife species seeking refuge at the Sanctuary Cove Resort. The expansion of native habitats on the The Pines and The Palms golf courses at the resort

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From its roots working to protect water and wildlife in the state of New York, Audubon International has grown to encompass conservation work in more than two dozen countries worldwide. Our success is wedded to the dedication of our members, who have invited us to assist them in protecting and improving the land, water, and wildlife they steward.

Each project, each parcel of land, each country in which we work presents unique challenges, which run the gamut from translating English into Chinese to learning how to restore habitats in Portugal to under-

standing environmental regulations in South Africa. What works in one place may not apply to another, but we have found that good will and a desire to protect our environment provide common ground everywhere we go.

What follows are short stories of projects and successes from several of our Audubon Cooperative Sanctuary Program (ACSP) and Audubon Signature Program members around the world. We hope they inspire your stewardship efforts closer to home, while reinforcing the interconnections we share with our global neighbors.

Dear Members and Supporters,

The quest to foster more sustainable communities truly goes beyond borders, over oceans, and in all corners of the globe. In this issue of *Stewardship News* we focus on the environmental efforts of some of our international members. From the Great White North to the Far East, we have the privilege of working with people of all races, creeds, backgrounds, and cultures...all of whom are dedicated to protecting and sustaining the natural environment where they live.

In the not-too-distant future, perhaps we will look back at this quest toward a more sustainable future—protecting our fragile environment in an economically feasible and socially desirable manner—as a unifying force for global peace and stability. For now, we are left with a small, but growing number of individuals working to begin us down this path. Enjoy this issue and discover how sustainability and Audubon are truly *International*.



Kevin Fletcher
Director of Programs and Administration

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LAKELANDS GOLF CLUB AUSTRALIA

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46 Rarick Road
Selkirk, New York 12158
(518) 767-9051
www.auduboninternational.org

You can reach our staff via e-mail by typing the person's *first initial, full last name @ auduboninternational.org*. e.g., jmackay@auduboninternational.org

ADMINISTRATION

Ronald Dodson, President
R. Eric Dodson, Manager, Sustainable Communities Campaign
Kevin Fletcher, Director of Programs and Administration
Howard Jack, Vice President
Mary Jack, Executive Assistant to the President
Paula Realbuto, Executive Assistant for Operations

AUDUBON COOPERATIVE

SANCTUARY PROGRAMS

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Peter Leuzinger, Great Lakes Field Office
Jeremy Taylor, Staff Ecologist
Shawn Williams, Staff Ecologist
Joellen Zeh, Program Manager

AUDUBON SIGNATURE PROGRAM

Nancy Richardson, Signature Program Director
Linda Snow, Administrative Assistant, Signature Program

AUDUBON SOCIETY OF NEW YORK STATE

Fred Realbuto, Director

EDUCATION DEPARTMENT

Jean Mackay, Director of Educational Services

ENVIRONMENTAL PLANNING DEPARTMENT

Sarah Anderson, Natural Resource Manager
Natalie Archambault, Project Administrator
Rich Henderson, Manager
Alicia Oller, Director of Technical Services
Charles Peacock, PhD, Senior Scientist
Miles (Bud) Smart, PhD, Director of Environmental Planning
Larry Woolbright, PhD, Director of Wildlife Conservation Services

SUSTAINABLE COMMUNITIES PROGRAM

Peter Bronski, Coordinator

The Classic Sanctuary Program for Golf Courses

In recent years, many owners and managers of existing golf courses have expressed interest in joining a program of similar rigor to our Signature Programs for new developments. These courses include ones being redeveloped or going through restoration for improvement, while maintaining the same use. Others simply want recognition for environmental stewardship they believe will meet standards for operation and maintenance like those of the Signature Programs. In response, Audubon International has now created the Audubon Classic Sanctuary Program for Golf Courses.

The Classic Program falls between Audubon International's ACSP for existing golf courses and the Signature Programs (which work with projects in the planning stage of development through construction and long-term management). The Classic Program is based upon Audubon International's experience with the Signature Programs, taking into account that properties in it will already have been developed for golf and might be to some extent constrained by the prior development. Like the Signature Programs, the Classic Program takes an approach that is flexible and adaptable to almost any type of golf course, including redevelopment or restoration projects, in any country.

A member of the Classic Program must meet minimum program requirements applicable to all members, plus any additional site-specific requirements identified by Audubon International. In the process of seeking certification, it must host several site visits, submit monthly project progress reports, and implement a Golf Course Management Plan developed by our Environmental Planning Department, including meeting standards equivalent to the Signature Programs' for maintenance facilities. Certification is subject to passing a final on-site audit of the golf course.

The Classic Program will be administered by The Signature Programs Office. To learn more about the Classic Program call Nancy Richardson at (270) 869-9419 or e-mail her at nrichardson@auduboninternational.org. ●

Global Organics Sponsors Southern California Campaign

Global Organics, a company that specializes in organic fertilizers and soil amendments, is helping Audubon International to spread the message of sustainable communities in Southern Coastal California by sponsoring our Sustainable Communities Campaign for the region. Thanks to Global Organics financial support, Audubon will begin reaching out to businesses, non-profit organizations, governmental agencies, and universities to forge partnerships that will result in sustainable community planning, growth and development. To find out more about our Regional Initiatives or learn how to become a Regional Sponsor, visit: <http://www.auduboncommunities.org/regional/>. ●



Sustainability and Environmental Education

Growing concerns with the sustainability of our society and its natural resource-based economy are leading educators to explore the role of environmental education in shaping a more sustainable future. How are we preparing our children to live in and contribute to a sustainable environment, society, and economy? These were the questions of the day at the 2005 Annual Conference of the **North American Association for Environmental Education** held in late October in Albuquerque, NM.

Audubon International Sustainable Communities Program Coordinator Peter Bronski joined more than 1,000 attendees, including environmental educators from K-12 schools, adult education programs, colleges and universities, non-profit organizations, and town and city governments. Peter gave a presentation, "Environmental Education's Role in Sustainable Communities," highlighting Audubon Partners for the Environment and youth involvement in the Sustainable Communities Program in Williamston, NC. Conference proceedings are available at www.naaee.org. ●

Speaking Out: Audubon International staff educated more than 375 people through workshops and seminars offered last fall and received a warm reception at conferences hosted by the Urban Land Institute, Land Development East and West, American Hotel and Lodging Association, North American Association for Environmental Education, Canadian Golf Course Superintendents Association, New Jersey Green Industry, and several GCSAA chapters.

Success Around the World

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has accommodated species ranging from Eastern grey kangaroos to birds to reptiles. The resort staff welcome the new guests, yet also need to keep a watchful eye on potentially problematic kangaroos. Grey kangaroos live in islands of woodland or bush interspersed with open land, where they feed. Overpopulation can damage golf course turfgrass, as well as harm the animals themselves through increased starvation, disease, and auto collisions.

PHILIPPINES



MEXICO



To keep kangaroo numbers in check, the resort has begun a management program that emphasizes controlling fertility, rather than harvesting. Kangaroos on the property were counted and staff made repairs to boundary fences to limit movement on and off the property. In addition, all kangaroos were tranquilized, fitted with ear tags for identification purposes, and given a health assessment. Males received vasectomies and females were implanted with contraceptive hormones to halt reproductive activity and keep population levels manageable. Continued monitoring will be done, and as new animals move into the property, they will be managed using the established program.

MEXICO Cozumel Country Club

ACSP Golf Member since 2005

Cozumel Island, located off the coast of the Yucatan Peninsula, is a Mexican National Park and home to a wide array of wildlife, including 543 bird species. Wildlife biologists monitor bird activity using mist nets to study habitat preferences, nest locations, and migration activity. In fact, many of North America's "summer birds" spend the winter at Cozumel. This black-crowned night heron was photographed at the Cozumel Country Club, also located in the park. Black-crowned night herons nest as far north as Canada, while their winter and year round habitat ranges from along the east and west coasts of North America, down to the southern reaches

of South America. Black-crowned night herons migrate in large flocks, traveling almost exclusively at night.

PHILIPPINES Malagos Garden Resort

*ACSP Business Member since 2001,
Certified since 2004*

Malagos Garden Resort in Davao advertises itself as a place to be one with nature, and, indeed, it's a good place for that. The 30-acre garden resort features a mountain setting that is home to the endemic *waling waling* orchid, hundreds of butterflies, and exotic and indigenous birds. The resort's focus on nature has been a perfect fit for ACSP involvement, and now includes opportunities for both guests and local students to learn about plants and wildlife. Malagos recently developed nature field trips with structured learning modules that bring school classes to the resort. "We thought about offering [the resort] for field trips because we were kids once," says Angel Puentespina, General Manager. "We remember that learning becomes easier when children actually see and touch what they are being taught." School classes choose from four modules: The Creek Ecosystem, Butterflies and Moths, A Forest and Orchard, and Mushroom Culture. The resort also offers an overnight kids' camp.

PORTUGAL Oitavos Golfe Club

First Certified Audubon Signature Sanctuary in Europe—Gold Level, since 2001

Audubon International strives to maintain the integrity of the existing landscape where Signature Program projects are taking place. At some sites, there are spectacular natural features to be protected, while at others, our job is to restore degraded lands. On sites with no existing surface water, the question of how to increase biodiversity is especially pertinent.

When Audubon International first visited Oitavos Golfe Club in Cascais, Portugal, we noted that although the property lies along the Atlantic Ocean with broad views of salt water, there was no fresh water on site, due to rapid infiltration through the sandy soils. To increase biodiversity, we needed to find a way to add a source of fresh water.

Working with the Oitavos Natural Resource Manager, Susana Morais, we came up with a twist on the traditional use of the “Portugese quinta tank.” *Quinta* means farm, and the three-foot square farm tanks made from native stone are traditionally used to supply water for livestock. Unfortunately, the cost of adding quinta tanks to hold fresh water for wildlife was prohibitive. Undeterred, Oitavos staff hatched a plan to salvage old bathtubs and sinks from the landfill, plug the drain holes, and use them as quinta tanks. Staff cleaned and then buried the tubs in remote natural areas. They added rocks both inside and around the edges, and planted native plants to add habitat and disguise the fact that there were tubs in the middle of the forest and dune ecosystems.

PORTUGAL



AUSTRALIA



The success of the quinta tanks has been remarkable—within hours of placement, tracks of small mammals and amphibians were noted around the tanks. Approximately fifty tanks have been added throughout the 138-acre property.

AUSTRALIA Lakelands Golf Club

ACSP Golf Member since 2001, Certified since 2001

National Tree Day—Australia’s largest tree planting event—brings together thousands of volunteers to restore and revegetate Australia’s landscapes. For the past several years, members and staff at Lakelands Golf Club in Queensland have participated in the event by planting nearly 2,000 trees and shrubs on the golf course. Their efforts have improved habitat, increased environmental awareness, and helped the club attain ACSP re-certification. Equally important, they have contributed to the work of more than 320,000 volunteers who collectively planted over 1 million trees and shrubs on 3,800 sites this year. The annual event is spearheaded by Planet Ark, which provides organizational materials, volunteer insurance, and resources on plant material. Superintendent Darren Moore reported that getting involved locally was easy, and made the club recognize the importance of its conservation actions. Moore plans to participate again next year by partnering with a school to show children how easy it is to help the environment.

CHINA



CHINA The Jockey Club Kau Sai Chau Public Golf Course

ACSP Golf Member since 2001, Certified since 2005

The Jockey Club Kau Sai Chau Public Golf Course in Hong Kong SAR is located on an island that was once used by the British Navy as an artillery range. The drainage of the golf course was designed to reclaim all runoff and direct it back to the course’s main irrigation pond. This pond also receives effluent water from the property’s sewage treatment plant. The pond was originally stocked in 1996 with silver carp, big-head carp, and grass carp in order to control plankton blooms and vegetation growth. As part of the Jockey Club’s long-term ecological monitoring program, it measures growth rates and assesses conditions of stocked fry, giving it the ability to adapt water quality management strategies accordingly. Since the initial stocking, sampling has shown great success in growth rates of all three species, wading birds such as gray heron and

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MEXICO



little egret are common, and no chemical algae control has been required—all good indicators that the golf course's ponds are healthy and thriving.

MEXICO Paraiso del Mar

First Audubon Signature Program member in Mexico, Silver Level, since January 2005

Paraiso del Mar is a planned “mixed-use” community with an Arthur Hills-designed 18-hole golf course located near La Paz, the capital of Baja California Sur in Mexico. This is the first Signature Program project in Mexico and it is still in the beginning stages of construction.

The project presents remarkable opportunities to preserve the biological diversity of the 1,234-acre site. The parcel is on the tip of an east-west oriented peninsula, with spectacular views of the Sea of Cortez to the north and Bay of La Paz to the south. The peninsula is a sandbar composed of active and stabilized dunes, desert plum and cactus thickets, salt flats, mangrove thickets, and five miles of beach frontage. The wild plum (*Cyrtocarpa edulis*, *Anacardiaceae*) on site is endemic to the southern portion of Baja California Sur;

CANADA



individual trees grow in stunted form with tortuous branches of considerable diameter. Special care has been given to double the usual beachfront setbacks to preserve the dunes and provide room for a beachfront trail that encompasses the entire community. With the assistance of Audubon International, the developer will preserve approximately 1,000 acres of the entire project as wildlife sanctuary and open space.

CANADA Ballantrae Golf Club

First Certified Signature Sanctuary in Canada, Silver Level, since 2003

The 18-hole Doug Carrick-designed Ballantrae Golf Club sits within Ontario's Oak Ridges Moraine, a massive glacial ridge running east-west through south central Ontario. Sand and topsoil from the site were used to build up golf holes instead of importing those materials at an approximate cost savings during construction of \$100,000. To conserve potable water supplies, Ballantrae uses water for golf course irrigation from its own on-site privately owned and operated state-of-the-art sewage treatment plant. Water quality monitoring and management remain a prime focus, as the club is located at the headwaters

of rivers running to Lake Ontario and Lake Simcoe. Seventy-five percent of the site has been retained as green space, with large woodlots preserved as part of an extensive trail system.

Among Ballantrae's unique approaches to management is its use of raptors to discourage geese and gulls from inhabiting the golf course. The course works with Contact Birds of Prey, a fully-insured company that focuses on the control of Canada geese and gulls by taking a lesson from nature. The company holds provincial falconry licenses issued by the Ministry of Natural Resources and uses its predatory birds to harass unwanted geese and gulls. The technique makes the geese and gulls wary of settling in or nesting on the club property.

A mature American bald eagle makes several trips to the Ballantrae Golf Club during the day to fly over its lakes or land near a flock of geese. As soon as the geese see him, they take to the air and leave. A Harris hawk is used to intimidate the gulls that inhabit the lakes around the golf course. Although the use of raptors is not used in the United States, it has proven to be a successful technique for this Canadian golf course. ●

Creating a Garden for Students and Wildlife

BY STACIE RASTOK

At Hinckley Elementary School, in Hinckley, Ohio, we recently involved 425 students from kindergarten to fifth grade in creating a wildlife garden. The 2,000-square foot area contains a butterfly garden, bird feeding station, and a dry bed pond. For birds, we have provided shrubs and a tree for protection and perching. There is a mulched path for walking and benches for resting and observation.

Though this project will surely benefit birds and butterflies, it is really much more than a garden. We are growing a place to learn and to teach about nature and environmental stewardship. Our project goals included:

- Develop wildlife habitat that teachers can incorporate into their curriculum standards.
- Beautify the school grounds.
- Give students a place to appreciate and study nature.
- Encourage children to take ownership of their school environment and learn responsibility for maintaining their garden.

Implementation and Maintenance

Installing a garden takes the coordination and assistance of many people. We were fortunate to have lots of good help. A local scout troop installed a brick path, which gave us the border for our garden. Volunteers tilled the ground and put rocks in place to create our dry pond area. Several school families and Blooming Acres Nursery donated perennials and shrubs. And students helped with planting flowers and spring bulbs and spreading mulch.

Our parent-teacher organization donated \$500 to purchase bird feeders, seed, bulbs, and other supplies. The feeders are right outside classroom windows for easy observation.



Hinckley Hills Golf Course adopted our school as an Audubon Partner for the Environment and Jean Esposito, superintendent, provided landscape rocks and helped prepare the area for planting.

The fifth grade class was responsible for watering the garden this fall, but we will organize a student garden club to continue maintenance. On April 21, 2006, Earth Day, all classrooms will be involved in a special garden day that will kick off our garden studies for the spring.

Results and Recommendations

If you are planning to install a garden, let your school community, including local businesses, parents, and scouting troops, know of your plan. We found many people enthusiastic to help with our garden by giving their time or by donating materials.

So far, our garden is off to a great start! Creating it brought together



Students, parents, teachers, and community volunteers worked together to plant the new wildlife garden at Hinckley Elementary.

members of the community and created a sense of pride for us. It is a beautiful addition to our school. ●

Stacie Rastok is the principal of Hinckley Elementary School in Hinckley, Ohio.

New on the Web!

BY ERIC DODSON

We have recently created a new Web site to help us foster more sustainable communities: www.auduboncommunities.org. Our aim is to help towns, cities, counties, and entire regions preserve the best of what makes their communities special, while developing a vision and plan for a future of sustainable economic growth, environmental health, cultural diversity, and opportunities for all. You'll still find lots of great information, resources, and program materials on our Audubon International site at www.auduboninternational.org, and both sites are cross linked to make it easy to move from one to the other.



www.auduboncommunities.org compliments Audubon International's main Web site and provides another entry point for people looking to get involved in protecting and sustaining the land, water, wildlife, and natural resources around them.

Check out these exciting features on our Web sites:

- **Partner Showcase** highlights the exceptional environmental accomplishments that Audubon International and its members have achieved around the world.
- **Our Regional Campaign** features regional information to help people better understand the environmental context that serves as a basis for making appropriate land use decisions. Find out what's happening in your region!
- **Surf your Region & Surf for Native Plants:** Need a plant list to guide tree or shrub selection on your property? Want to find out how your landscape matches up with native plant communities in your area? Looking for information on conserving or restoring native plants? Here's a great new tool! Type in your zip code and get a map, watershed information, and a plant list. Visit the Surf your Region & Surf for Native Plants at: www.auduboncommunities.org/regional/search.
- **Business Affiliates** publicly voice their support for sustainability by contributing to Audubon International's Earth Fund, which supports our programs and educational initiatives. Learn more about joining our growing list of Business Affiliates or take the time to visit and support our existing Business Affiliates.
- **The Audubon Stewardship Network** is now on the web. Search your state or country to find an Audubon Steward volunteer near you. Stewards serve as local support to help people get actively involved in the ACSP.
- **e-Source** offers free fact sheets that you can download on topics including water, wildlife, habitat management, eco-efficiency, education, outreach, and more.
- **Environmental Success Stories** feature short stories and full case studies of what Audubon International members have accomplished.
- **Our Online Store** has educational and instructional books and videos, ACSP signs, program memberships, and a variety of products from our Business Affiliates. ●



The Benefits of Audubon Cooperative Sanctuary Certification

BY FRED YARRINGTON

When a golf club considers joining the Audubon Cooperative Sanctuary Program for Golf Courses (ACSP), it needs to fully understand the benefits it will derive from its participation, as well as the time and effort which is required to become a Certified Audubon Cooperative Sanctuary. Becoming certified is no different than any other activity: the benefits to you are in direct proportion to the time and effort you give the task. My perspective comes from going through the process of achieving certification at two different golf courses—one in Florida and one in Vermont.

Everything done properly to promote the growth of strong, healthy turf at minimal costs is normally of benefit to the environment. In joining the ACSP, you become part of a network of clubs dedicated to the goal of developing environmentally sound golf courses that have enhanced, and will continue to improve, the wildlife habitat of their properties.

The certification process is fundamentally educational. And just like any education program, the beneficiaries of the effort will be those who are involved. You will personally audit the special features of your golf course, the physical characteristics of your maintenance facilities, and the procedures and materials used in maintenance of your turf grass.

Audubon International provides complete information and documents necessary to complete the certification process. In addition, the staff is available to provide help, suggestions, and assistance when needed. Audubon International also provides a strong support system, which includes Audubon Stewards in every state who have volunteered to assist any clubs interested in the program.

By completing a Site Assessment and Environmental Plan, you will

learn the details of environmentally appropriate procedures. The process provides a means to compare your Best Management Practices and Integrated Pest Management procedures with those considered to be environmental standards for the industry, and to make adjustments where needed.

The information you generate will provide you with a form of insurance by documenting that you are protecting the environment and enhancing your property. It will help you establish credible assurance that you are handling chemicals, fertilizers, and fuel in a proper manner. Likewise, you'll have reasonable assurance that you are using water efficiently and properly managing water features and irrigation sources to maintain good water quality.

You will be able to demonstrate with confidence that you are providing healthy habitat for a variety of wildlife species. There is nothing more exciting than observing the increase in wildlife activity around a formerly sterile pond which has been enhanced with aquatic vegetation, or the results of creating a bluebird trail, erecting an osprey platform, or putting up a purple martin house.

You will also be offered information and Outreach and Education projects for your membership and the community outside the club. This component of the program was something we approached slowly and carefully for the two private clubs I helped become certified. But in both clubs, we have steadily increased our outreach activities. This not only has improved our members' appreciation for the nature of the course, but also strengthened our relationships in the local community and improved perceptions of the club as a good neighbor and environmental steward.

I believe that those of us who have



Audubon Cooperative Sanctuary Certification helps Ekwanok Country Club to be a good steward within the larger landscape of Vermont's Green Mountains and Battenkill River Watershed.

the responsibility to care for special acreage like golf courses have an obligation to do as much as we can to improve the environmental characteristics of the land. I personally have benefited from the satisfaction of knowing that the property of my two clubs has been improved and that the ACSP projects we have introduced will have continuing positive financial benefits to the clubs. More important, we have improved the habitat and environment for wildlife that share the property with us, and have created a sound foundation so that future generations will be able to enjoy the property we cared for in our time as stewards. ●

Fred Yarrington has played golf in 48 states and 20 countries, and has spent more than 40 years as a "golf" volunteer. He currently serves as an Audubon Steward and has assisted the Hole-in-the-Wall Club in Naples, FL, and Ekwanok Country Club in Manchester, VT, in achieving ACSP certification.

Shanghai, China

BY RONALD DODSON



Lake Malaren's two golf courses and related facilities are registered in the Audubon Silver Signature Program. Alicia Oller and Ron Dodson recently visited Shanghai to review progress with the project team.

It was a long and wearing flight from Albany, New York, to Portland, Oregon, to Vancouver, British Columbia, to Shanghai, China, and it was good to finally be able to stretch our legs as we waded into the “sea of humanity” that filled the Shanghai Airport. A “sea of humanity” was a fairly common theme for the week that Alicia Oller, Director of Technical Services for Audubon International’s Environmental Planning Department, and I experienced while visiting the Audubon Silver Signature member project called Lake Malaren.

There are nearly three billion people living in China, and Shanghai—the economic center of the country—is a huge metropolis that sprawls across the countryside where nearly 20 million people live. Shanghai “proper” is typical of nearly any large city that one might encounter in the United States, with loads of cars, cabs, honking horns, and skyscrapers. One significant difference, however, was the amount of construction going on. In nearly every direction one looks, there are buildings under construction and five to ten cranes towering over the works in progress.

The Lake Malaren Project

Moving away from the city center, we encountered fewer automobiles and loads of bicycles, motorcycles, and people on foot. But, still there were new buildings of all sorts, shapes, and sizes going up nearly every-

where. China, and more particularly the Shanghai area, is a place of growth on a grand scale.

We were invited to China by the Shanghai Real Estate Company, developers of Lake Malaren. Our primary focus was to do a site visit and review of two eighteen-hole golf courses and related facilities that are registered in the Audubon Silver Signature Program. What Alicia and I saw and experienced was quite impressive. Degraded land that had been a vegetable field and factory on our initial site visit was dramatically transformed. After two years of construction and following our Signature guidelines, the developers had planted more than 40,000 trees, re-created native wildlife habitat, and significantly improved water quality in the Malu River, which runs through the site.

Not only did we walk the courses to review the progress that had been made since the last Audubon International visit to the property, but we were invited to tour the entire complex around the golf course resort area. In fact, Lake Malaren is an entire new city! Space does not permit a complete review of everything that is being built, but suffice it to say that they have constructed a five-star hotel, convention center, a shopping district, commercial zone, and several large housing zones where all employees of Lake Malaren reside. The company has hired hundreds of local people, trained them in various jobs, paid them handsomely by Chinese standards,

and provided them with housing. Eventually there will be many thousands of people living in Lake Malaren and many more coming to visit and enjoy the area.

The Shanghai city planning efforts all fall under the banner of “One City—Nine Towns.” Lake Malaren is the first of the new “towns” that will eventually encircle the core of the city. Lake Malaren is intended to be the state-of-the-art new community development effort. We also visited areas around the new community development and I asked some tough questions about the conditions of life for people who appeared to be living in less than stellar situations. We were told that nearly every employee who now works at Lake Malaren came directly from those conditions into new jobs, new homes, and new hope for a better life. In addition, at least some of the local people who wanted to stay associated with farming and other agricultural pursuits have also benefited because Lake Malaren purchases all the food items that they can on a local basis, not only to allow those people to continue farming, but also because it makes good business sense.

We are proud to be working with the Lake Malaren project and to be associated with group of dedicated people who are trying to create an economically successful project that is setting the bar for environmental stewardship and improving the quality of life for local citizens at the same time. ●

AUDUBON COOPERATIVE SANCTUARY PROGRAM

This list includes membership activity from September 27 through November 28, 2005.

NEW MEMBERS

Golf Program

Nobleton Lakes Golf Course,
Nobleton, ON

Greensmere Golf and Country Club,
Carp, ON

Fairmont Hotels and Resorts, Mexico

Arizona

Southern Dunes Golf Club, Maricopa

Colorado

Arrowhead Golf Course, Littleton

District of Columbia

Rock Creek Golf Course, Washington

Florida

River Wilderness Golf & Country Club,
Parrish

Six Lakes Country Club, North Fort Myers

Minnesota

Olympic Hills Golf Club, Eden Prairie

New Jersey

Arcola Country Club, Paramus

New York

Manhattan Woods Golf Course, West
Nyack

North Carolina

Chapel Ridge Golf Club, Pittsboro

Stryker Golf Course, Fort Bragg

Salem Glen Country Club, Clemmons

Connestee Falls Golf Course, Brevard

Pennsylvania

Golden Oaks Golf Club, Fleetwood

Washington

Tumble Creek Club, Roslyn

Business Program

I CAN-TER, Ridgeway, Ont., Canada

Cemetery Program

Michigan Memorial Park, Flat Rock, MI

RECENTLY CERTIFIED AUDUBON COOPERATIVE SANCTUARIES

Billy Caldwell Golf Course, Chicago, IL
Blacklick Woods Golf Courses,
Westerville, OH

Capilano Golf and Country Club, West
Vancouver, BC

Country Hills Golf Club, Calgary, AB

Highland Woods Golf Course, Hoffman
Estates, IL

Joe Louis "The Champ" Golf Course,
Riverdale, IL

John's Island Club West Course, Vero
Beach, FL

Longshore Club Park, Town of Westport
Parks & Rec., Westport, CT

Meadowlark Golf Course, Hinsdale, IL



Staff at Rider Golf Course, located at the Fort Bragg military base in North Carolina, unveil a new sign celebrating the course's certification. From left to right: Col. Aycock (Ft Bragg garrison commander), Julia Love (environmental specialist), David Royal (club superintendent) and Robert Taylor (club pro).

Orchid Island Golf & Beach Club,
Orchid, FL

Palencia Golf Club, St. Augustine, FL

Stonebridge Country Club, Naples, FL

Stonebridge Golf and Country Club,
Ottawa, ON

Sun City Hilton Head—Okatie Creek &
Hidden Cypress Courses, Bluffton, SC

Sunken Meadow State Park Golf
Course, Kings Park, NY

Sunningdale Golf and Country Club,
London, ON

The River Club, Suwanee, GA

Tidewater Community College—
Chesapeake Campus, Chesapeake, VA

Theodore Wirth Golf Course,
Minneapolis, MN
TPC at River's Bend, Maineville, OH

RE-CERTIFIED AUDUBON COOPERATIVE SANCTUARIES

Certified for 10 Years or More

TPC of Michigan, Dearborn, MI

Woodway Country Club, Darien, CT

Certified for Five Years or More

Bethesda Country Club, Bethesda, MD

Carolina National Golf Club, Bolivia, NC

Chateau Whistler Resort, Whistler, BC

Country Club of Charleston,
Charleston, SC

DuPont Country Club, Wilmington, DE

Gainesville Country Club, Gainesville, FL

Highlands Links Golf Course, Ingonish
Beach, NS

Saddle Rock Golf Course, Aurora, CO

Certified for Two Years or More

Mount Juliet Golf & Country Club,
Thomastown, Ireland

Riverbend Golf Club, Madera, CA

AUDUBON SIGNATURE PROGRAM

NEW SIGNATURE MEMBERS

The Aerie at TwinEagles, Naples, FL

Cotillion Golf & Country Club, Ocala, FL

Crane's Pond, Augusta, MI

Summerland Hills Golf Resort, British
Columbia, Canada

RE-CERTIFIED SIGNATURE

SANCTUARIES

Ballantrae Golf Club, Stouffville,
Canada, certified since 2003

Forest Dunes Golf Club, Grayling, MI,
certified since 2003

Granite Bay Golf Club, Granite Bay, CA,
certified since 1998

Red Hawk Golf Club, Sparks, NV,
certified since 2000

The Golf Club at Briar's Creek, John's
Island, SC, certified since 2002

WCI-Pelican Preserve, Fort Myers, FL,
certified since 2003

AUDUBON PARTNERS FOR THE ENVIRONMENT

2005 AUDUBON PARTNER AWARD RECIPIENT

Hinckley Elementary School, Hinckley,
Ohio

Golf and the Environment

Audubon International staff will be attending a variety of golf venues in the coming months to promote environmental stewardship on golf courses. Please seek us out if you are attending one of these events:

2006 PGA Show

January 26-29, 2006 • Orlando, Florida

Look for our booth #9527 in the PGA Sponsor and Licensee Area
Educational Session: "Understanding the Nature of Golf: Golfers, the Golf Course, and the Environment," January 27, 4:00-5:00 p.m.

Golf Industry Show

February 6-11, 2006 • Atlanta, Georgia

Visit us in booth #320

We will be conducting two educational sessions in the Environment and the Game Solution Center: "The Business Value of Environmental Stewardship," February 9, 5:00 p.m. and "Discovering Your Assets: From American Robins to Zebra Swallowtails," February 11, 9:00 a.m.

2006 Canadian International Turfgrass Conference and Trade Show

March 2-7, 2006 • Vancouver Convention and Exhibition Centre, Vancouver, BC

Visit our booth, March 6-7

Educational Session: "Why Audubon?" March 7, 9:00 a.m.

Stewardship News

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Jean Mackay, Editor
Audubon International
46 Rarick Road
Selkirk, NY 12158

Or sent via e-mail to:
jmackay@auduboninternational.org

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The newsletter is printed on recycled paper.

Help us to keep up to date!
If you have a change of address or contact person, please let us know.
Call (518) 767-9051, ext. 12 or
E-mail jbatza@auduboninternational.org

Audubon International
46 Rarick Road
Selkirk, New York 12158
Phone: (518) 767-9051
Web Page: <http://www.auduboninternational.org>
e-mail: acss@auduboninternational.org



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