



Welcome to the Green Neighborhoods Program. We are glad that your residential community has decided to foster an environmental ethic throughout your community.

Green Neighborhoods will:

1. Help to build a “sense of community” among residents.
2. Assist in improving the aesthetic quality of the community.
3. Learn to reduce excess waste, energy, and resource use costs- save money.
4. Earn an improved image and reputation from people adjacent to your community.
5. Help to attract new homeowners to your community.

Contact Us!

If you have any questions about completing the Award Handbook or projects, please don't hesitate to contact us. We look forward to getting to know you and your organization and to helping you gain recognition for your environmental achievements.

(518) 767-9051, ext. 124

neighborhoods@auduboninternational.org

This handbook will help your organization implement a successful environmental management program and achieve a Neighborhood for Nature Award. Please follow each step in order. Before submitting each form, please make a copy for your records.

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Each committee member needs to complete this form.	
Step 2: Conduct a Neighborhood Environmental Assessment	3
Please attach maps of your community as well as brochures to the email submission.	
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After you complete this step, Audubon International will review your plan and provide suggestions on how to proceed.	
Step 4: Complete Neighborhood Environmental Projects	25
Audubon Partners may choose to implement projects at any time during the year. However, a number of projects - such as bird nest boxes and wildlife gardening – are seasonal in nature and must be planned accordingly. Please see relevant fact sheets for additional information.	
Step 5: Document Neighborhood Environmental Projects	30
A separate form must be filled out for each project completed. Complete 1 project to be eligible for an Audubon Project Award. Complete 3 projects in a year to be eligible for an Environmental Stewardship Award. Complete a project from each track area, for a total of 5, to be eligible for a Neighborhood for Nature Award.	

If you have any questions, please contact: Joanna Nadeau, Program Manager at (518) 767-9051 ext. 124 or joanna@auduboninternational.org.



Neighborhood Audubon Committee Information

Please have each member of your committee submit this form.

Neighborhood/Community Name Maple Leaf Golf and Country Club

Name Michael Comba

Address 2100 Kings Highway Unit 554

City Port Charlotte State/Province: Florida Zip Code 33980:

Country United States Phone Number: 941 627-6917

E-mail mcomba@comcast.net

Please provide a brief description of your expertise.
Water quality, environmental monitoring, analytical and organic chemistry.
Chemical interactions, contaminant transport and bioaccumulation.

Do you have any other skills or experience that will help this committee?

Farming, agricultural knowledge.

Green keeper for lawn bowling.

Co-chair MLGCC Natural Resources Committee.

I agree to serve on the Neighborhood Audubon Committee as an organizing body of the Green Neighborhoods Program.

*****Please make a copy for your records.***** Mail to: Green Neighborhoods

Audubon International
120 Defreest Drive
Troy, NY 12180

OR

Upload to: www.auduboninternational.org/members/gn



Neighborhood Audubon Committee Information

Please have each member of your committee submit this form.

Neighborhood/Community Name Maple Leaf Golf and Country Club

Name Nancy Miller

Address 12233 SW Kingsway Cr.

City Lake Suzy

State/Province: Florida Zip Code 34269

Country United States

Phone Number: 941 662-5806

E-mail golf@mapleleafgcc.net

Please provide a brief description of your expertise.

Golf Course Superintendent of Certified Sanctuary Audubon golf course. Certified golf course Superintendent. Certified in Florida BMPs for the enhancement of environmental quality on Florida golf courses. Certified in Florida BMPs for green industry.

Do you have any other skills or experience that will help this committee?

I'm familiar with all community environmental projects.
Co-chair of the MLGCC Natural Resources Committee.

I agree to serve on the Neighborhood Audubon Committee as an organizing body of the Green Neighborhoods Program.

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Troy, NY 12180

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Neighborhood Audubon Committee Information

Please have each member of your committee submit this form.

Neighborhood/Community Name Maple Leaf Golf and Country Club

Name Robert Desramaux

Address 2100 Kings Highway Unit 278

City Port Charlotte State/Province: Florida Zip Code 33980:

Country United States Phone Number: 941 629-0511

E-mail desramaux@comcast.net

Please provide a brief description of your expertise.

Member Board of Directors Rivermead GC, Gatineau QC when we obtained Certification as an Audubon Certified Conservancy, Member Ottawa Field Naturalists Club, Ottawa Ontario, Area Captain for The Peace River Audubon Society CBC. Member Advisory Committee Maple Leaf Golf G&CC Audubon Certified Conservancy Program.

Do you have any other skills or experience that will help this committee?

Active participant in Cornell Labs of Ornithology eBird Project.

Board member of MLGCC Natural Resources Committee.

I agree to serve on the Neighborhood Audubon Committee as an organizing body of the Green Neighborhoods Program.

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Neighborhood Audubon Committee Information

Please have each member of your committee submit this form.

Neighborhood/Community Name Maple Leaf Golf and Country Club
Name Heather Smith
Address 2100 Kings Highway Unit 497
City Port Charlotte State/Province: Florida Zip Code 33980
Country United States Phone Number: 941 249-4278
E-mail doncaster319@gmail.com

Please provide a brief description of your expertise.
Member of Maple Leaf Garden Club. Interest in environment, flora and fauna.
Research plants, trees, etc., that are unique to Florida.

Do you have any other skills or experience that will help this committee?
Personal interest in gardening and environment.

I agree to serve on the Neighborhood Audubon Committee as an organizing body of the Green
Neighborhoods Program.

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Audubon
International 120
Defreest Drive
Troy, NY 12180

OR

Upload to: www.auduboninternational.org/members/gn



Neighborhood Audubon Committee Information

Please have each member of your committee submit this form.

Neighborhood/Community Name Maple Leaf Golf and Country Club

Name Mike Smith

Address 2100 Kings Highway Unit 497

City Port Charlotte State/Province: Florida Zip Code 33980:

Country United States Phone Number: 941 249-4278

E-mail doncaster319@gmail.com

Please provide a brief description of your expertise.

Member of the Board of Directors for Maple Leaf Golf and Country Club. Board liaison for the Maple Leaf Natural Resources Committee.

Do you have any other skills or experience that will help this committee?

Secretary of NRC Committee. Web manager for Maple Leaf web site. Experience in preparing and delivering computer presentations.

I agree to serve on the Neighborhood Audubon Committee as an organizing body of the Green Neighborhoods Program.

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Audubon
International 120
Defreest Drive
Troy, NY 12180

OR

Upload to: www.auduboninternational.org/members/gn



Neighborhood Environmental Assessment Form

1. General Information & Community Description

Neighborhood/Community Name: _Maple Leaf Golf a Country Club

Name: Maple Leaf Golf and Country Club

Address: 2100 Kings Highway

City: Port Charlotte

State/Province: Florida

Country: United States

Phone Number: 941 6276917 (Michael Comba)

Email: mcomba@comcast.net

Web Address: <http://mapleleafgcc.net/> click on “other clubs’ and select Natural Resources Committee.

Please provide a narrative description of your community (include any brochures, documentation that helps us understand the character and nature of your neighborhood community as attachments).

Maple Leaf Golf and Country Club is an over 55 Retirement Community. The Park is owner owned and presently is composed of 51 % American, 48 % Canadian and 1% other. The community is primarily seasonal with 28% full time residency. The golf course is a certified Audubon Sanctuary. Visit <http://mapleleafgcc.net/> for additional information.

Please provide a narrative history of your community (*i.e.*, when, how, and whom established the neighborhood) including the land use of the site before the neighborhood existed, plans for developing, an accounting of any areas with usage restrictions (*i.e.*, conservation easements).

The Park was opened on September 11th 1976 and has 1110 residential sites. Voted the “Best Manufactured Home Community” by the Charlotte Sun for over 20 years. Prior to being a park the area was used for cattle ranching.

Please describe your community's existing governing structure - *i.e.*, boards, committees, hierarchy- and the roles or limitations this structure plays in presiding over community affairs and decision-making.

MLG&CC is a Corporation governed by a Board of Directors. The Park operates under the direction of a General manager and approximately 60 full time, seasonal and contract employees. There are numerous committees and activity clubs that adhere to specific published corporate guidelines and regulations.

Please describe the type of land and land use surrounding your neighborhood community: (North, South, East, West)

Residential medium density.

Total size of your Neighborhood Community in acres: **272**

Total size of common space in acres: **125**

Total size of residential space in acres: **147**

Where does the **drinking** water for your neighborhood come from (*i.e.*, well, city water)?

City

Where does the irrigation water for your neighborhood come from?

Surface runoff and reclaimed water.

2. Natural Resources In & Around Your Neighborhood

This section requests information about the larger landscape and watershed in which your neighborhood is located. *(Not sure? Contact us at 518-767-9051 or gn@auduboninternational.org or visit www.auduboninternational.org/members/gn)*

Charlotte Harbor Estuary

What is the nearest water body into which water from your neighborhood drains? (Name or brief description of any streams, rivers, lakes, ponds, wetlands, estuary, ocean)

Charlotte Harbor

What is the predominant natural vegetation (plant community) in your area?

Sandhill pines, saw palmetto, scrub brush.

Check here if you currently maintain a wildlife inventory. (Please attach.)

See NRC website Web Address: <http://mapleleafgcc.net/> click on "other clubs" and select Natural Resources Committee. Go to Birds and see link to MLG&CC bird list.

Have any of the following been identified on the property?

- Endangered or Threatened species Species of special concern "Problem" plant or animal

If you checked any of the above, please list.

MAPLE LEAF GOLF AND COUNTRY CLUB
AUDUBON GREEN NEIGHBORHOOD PROGRAM

Wildlife Inventory: Go to <http://mapleleafgcc.net/>

Click on other Clubs, select NRC Committee and Click on Birds.

Endangered or Threatened Species:

None

Species of Special Concern:

Sea grape tree
Alligator
Roseate Spoonbill

Problem Plant or Animal.

Brazilian pepperwood
Rubber tree
Giant eucalyptus
Mole crickets
Moles
Fire ants
Strangler fig
Carrotwood

Surface	Turf Type(s) variety/cultivar	Mowing Heights		Acres
		low	high	
Lawns	St. Augustine, Bahia, Zoysiagrass		x	85
Athletic Fields	Bermuda Tifdwarfs, common Bermudagrass	x		3
Other	Bermuda common			55

Gardens	Number of Gardens	Acres
Aesthetic-for <i>beauty</i>	50	4
Wildlife -for <i>habitat</i>	8	2
Xeric-with <i>zero irrigation</i>		
Demonstration -for <i>educational purposes</i>		

Natural Plant Communities	Acres
Forest with understory	2.5
Forest without understory	4
Shrubland/Scrubland/Woodland	3
Grassland /Prairie/Meadow	27
Desert	0
Wetland	29

Ponds/Lakes	Number of Ponds/Lakes	% Turfgrass Shoreline	% Natural Shoreline	% Shallow Water Areas (<2' deep)	% with Aquatic Plants	Total Acres
< 1/2 acre	3	2% seawall 98% turf grass		75%	100%	
1/2 to 1 acre	4	25% seawall 75% turf grass		At Shoreline	50%	
1-5 acres	4	60% seawall 40% turf grass		At Shoreline	75%	
5-10 acres	1	2% seawall 98% turf grass		At Shoreline	100%	
> 10 acres	1	34% seawall 66% turf grass		At Shoreline only	85%	
Seasonal		Shorelines mowed at 4"				

Streams/Rivers	Number	Average Depth (ft.)	Average Width (ft.)	% Natural Shoreline	Ripples?	Total Acres
Streams/Rivers	0				<input type="checkbox"/>	
Streams/Rivers	0				<input type="checkbox"/>	
Streams/Rivers	0					

Other	Acres
Buildings, roads, parking lots, tennis courts, swimming pools, etc.	115

Turf Acres	Garden Acres	Natural Plant Community Acres	Pond/Lakes Acres	Streams/Rivers Acres	Other Acres	Total Property Acres
58	6	11	29	<1	178	272

Please describe any scenic vistas in or around your neighborhood community.

**Mangroves in Charlotte Harbor.
Peace River**

Please describe any other natural characteristics or features worth noting in or around your neighborhood.

Charlotte Harbor estuary.

Please describe any public forests or nature preserves or privately protected lands (*i.e.*, owned by a land trust) in or around your neighborhood community.

None

3. Neighborhood & Surrounding Community Resources

Do you have any universities or colleges near your neighborhood? (Describe)

No

Please describe any dominant industries or businesses in your community (*i.e.*, employ large numbers).

Tourism and retail.

What are your community's biggest social concerns (*i.e.*, poverty, crime, pollution, quality of education)?

Health and safety

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What are the most significant natural, economic, and social attributes that make your neighborhood special?

Model Green Neighborhood Community, endorse “Best Management Practices” (BMPs), promote environmental stewardship through the Natural Resources Committee, voted Best Manufactured Community for over 20 years. Golf course is a certified Audubon Sanctuary.

Please describe any community initiatives currently underway to protect and enhance the environment.

Fire ant control, metal recycling, tree plantings, water quality testing, shore stabilization, educational speaker programs, environmental/gardening tours, protected turtle nesting sites, osprey nest platforms, floral gardens for bees and butterflies and aquatic plants.

4. Maps and Required Documents

Please attach maps of the community that delineate the boundaries, identify common areas, and land uses, or otherwise help to describe your community's facilities, geography, unique natural resources, watershed(s), or landscape. Please also include brochures, newsletters, or other public relations materials specific to the community that will help to develop a profile of your community and a sense of its uniqueness.

Map included. Visit Maple Leaf Web site.

5. Strengths and Weaknesses

What neighborhood-wide environmental characteristics would you say are strengths (i.e., large tracts of protected lands, clean drinking water)?

Community strongly endorses environmental practices. Community incorporates green space and common areas for wildlife habitat. Corporate regulations protect and maintain specific components of the natural landscape (50%) of residential lot must be grassed. Diseased plants and trees are identified and removed.

What are your community's environmental weaknesses (i.e., poor air quality, high per capita waste generation)?

Funding for environmental programs not related to capital improvements or regulatory compliance. Water quality of storm runoff is polluted. Florida has no regulations governing storm runoff water quality.

What are your community's environmentally-related opportunities (i.e., natural features that could be the centerpiece to a tourism campaign, high amounts of wind or sunlight to fuel renewable energy projects)?

Environmental surroundings enhance “community wellness”. Opportunities for fitness, leisure and serenity enhance longevity.

What are your community's environmentally-related threats (i.e., invasive species, potential flooding)?

Climate change, flooding, hurricane, and tornadoes.

6. Goals and Objectives

What does your community hope to gain as a result of participation in the Green Neighborhoods Program?

Recognition for our environmental programs.

Greater community involvement.

Corporate support.

What special conditions are required by law/permit that affect the neighborhood (i.e., endangered species protection, wetland mitigation, pond lining, restricted pesticide use)?

Florida water statutes.

Charlotte County fertilizer ordinance

US EPA

Southwest Florida Water Management District.

Are there any pressing local or regional environmental issues or concerns that you feel need to be addressed as part of your participation in the program? What are they?

Water quality of storm water runoff.

If there is any controversy surrounding the impacts of building or maintenance of the neighborhood on the local environment, founded or unfounded, please provide a brief description of the situation. (This information helps us provide you with appropriate recommendations.)

No

If you have any questions about this form or how to answer, please contact:

Joanna Nadeau, Program Manager (518)

767-9051 ext. 124

gn@auduboninternational.org

Remember to attach to the email, maps of your community as well as any brochures or other materials that reflect the uniqueness of your community.

*****Please make a copy for your records.*****

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Neighborhood Environmental Plan Form

ENVIRONMENTAL PLANNING

The basis for the neighborhood's environmental management lies in establishing a plan of action for the neighborhood, and then providing the appropriate training and communication for staff and members. This section provides an overall evaluation of the framework for the neighborhood's approach to environmental management. It will also help you evaluate whether you have implemented the basic planning, training, and communication practices that will protect and sustain the natural environment.

Environmental Management Practices	Yes	No	Planned Efforts (Include dates)
1. We consider the environment to be an important part of our management agenda for the neighborhood.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2. We have a stated management goal to minimize our impact on the environment.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3. We have written environmental goals and objectives for various components of our neighborhood (<i>e.g.</i> , buildings and landscaping, dining facilities, golf course, sport amenities, etc.)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2018 PROJECT
4. We have developed a comprehensive environmental plan that includes the following components:			
a. Photographic documentation of natural resources and before and after project implementation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Documented water quality test results to guide in selection of areas for improvement and areas to protect.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ONGOING
c. A map of the property that highlights wildlife habitat, water sources, and management zones to use for environmental planning and project implementation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ONGOING
5. We evaluate progress toward goals and objectives <i>at least once per year</i> .	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AS OF 2016
6. We set new goals and objectives, and amend our environmental plan as needed on a yearly basis.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7. We have an education program to instruct all employees, vendors, suppliers, and homeowners regarding the importance of environmental performance and specific techniques for ensuring environmental quality.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
8. We regularly communicate to employees, vendors, suppliers, and neighborhood community members about environmental goals, issues, project implementation, and progress.	<input type="checkbox"/>	<input type="checkbox"/>	PARTIAL

2. Buildings

Managing a neighborhood provides numerous opportunities to protect and enhance the environment. Starting right with community buildings, your neighborhood makes a statement about its commitment to environmental quality. Management practices such as recycling and reducing waste, conserving water and energy, and preventing pollution from chemicals or maintenance activities are significant ways to bring environmental stewardship into everyday practice. Further, these activities help to prevent costly environmental problems, while projecting a positive community image.

Water	Yes	No	Planned Efforts (Include dates)
1. We understand the need to conserve water and have a water conservation policy in place. We are committed to conserving local	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2. All of our key maintenance staff (or vendors) are able to identify our water sources for drinking, locker rooms, pools, and outdoor irrigation (<i>i.e.</i> , groundwater, reclaimed water, etc); and identify the specific watershed in which the property is located.	<input type="checkbox"/>	<input type="checkbox"/>	partially
3. We have installed low-flow water saving devices in all relevant buildings, including: at least 50% of our toilets low-flush models; at least 50% of our sink and shower fixtures have faucet aerators.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4. We have documented the amount of water we use on a monthly, quarterly, or yearly basis. We have set targets for further water conservation and will monitor and document our	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Resource Management	Yes	No	Planned Efforts (Include dates)
1. We understand the need to reduce waste and we have policies in place to work to reduce solid wastes.	<input type="checkbox"/>	<input type="checkbox"/>	No policies Use BMPs
2. We have evaluated the waste we generate to identify our greatest sources of waste. We also have evaluated our waste reduction and recycling practices so that we can expand current waste	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
3. We purchase recycled and/or refillable products instead of onetime use office supply products (<i>e.g.</i> , refillable tape dispensers, laser cartridges, pens, reusable coffee mugs.)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4. We purchase recycled paper products for office use.	<input type="checkbox"/>	<input type="checkbox"/>	partially
5. We choose recycled paper for printed materials such as brochures, reports, and marketing materials.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	both
6. We eliminate unnecessary copies by posting office-wide or neighborhood-wide announcements in central locations, using e-mail, sharing and circulating documents, and using two-sided copies.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7. Some or all of any office furniture pieces are made of recycled plastic or other recycled materials.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
8. When necessary, we recondition or repair older office or furniture, or donate unwanted furniture to local charitable groups, rather than dispose of these items.	X	<input type="checkbox"/>	
9. We purchase durable office equipment such as photocopiers, fax machines, computers, typewriters, and coffee makers to reduce waste from limited warrantee items and inferior products.	X	<input type="checkbox"/>	

Resource Management	Yes	No	Planned Efforts (Include dates)
10. We have set up a recycling program that includes collection and recycling of paper, glass, cardboard, and plastic.	X	<input type="checkbox"/>	Residential only
11. We have set up recycling receptacles in convenient locations to encourage employee and homeowner use.	X	<input type="checkbox"/>	
12. A majority of our employees and neighborhood residents participate in waste reduction/recycling programs in our neighborhood.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
13. We understand the need to reduce energy use, and have an energy efficiency policy in place.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
14. We have conducted an energy audit of building(s) to identify drafts, poorly insulated areas, and lights and machines left on when not in use.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
15. We have improved the building insulation of exterior walls, wall joints, attic or roofing, outlet and switch plates and floors.	<input type="checkbox"/>	<input type="checkbox"/>	New buildings only
16. We have insulated doors, windows and air conditioners to eliminate drafts. We have replaced any cracked glass, or replaced windows to be more energy efficient.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
17. We have insulated hot water pipes and tanks.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
18. We have installed energy-efficient lighting such as compact fluorescent bulbs, energy efficient fluorescent lamps, task lighting or lighting controls in at least 50% of our lighting fixtures.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
19. We purchase <i>Energy Star</i> or other energy efficient appliances such as computers, air conditioners and refrigerators.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
20. We turn off lights and equipment when not in use.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
21. We have installed LED exit signs.	<input type="checkbox"/>	<input type="checkbox"/>	Partially upon replacement.
22. We have lowered our air and water thermostats to reduce energy use.	<input type="checkbox"/>	<input type="checkbox"/>	partial
23. We have installed variable motor controls on fans and pumps.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
24. We use other energy efficient practices such as south facing windows, and shade trees to keep buildings cooler or for wind barriers, etc.	<input type="checkbox"/>	<input type="checkbox"/>	Partial
25. Heating pipes and ducts are kept in good repair. We check and maintain ducts at least yearly to seal duct joints and elbows where accessible, and repair damaged or disconnected ducts.	X	<input type="checkbox"/>	
26. We have insulated duct work in unconditioned space such as roofs, attics, crawl spaces, and basements.	<input type="checkbox"/>	X	

Resource Management	Yes	No	Planned Efforts (Include dates)
27. We regularly maintain our furnace to maximize energy efficiency. If the furnace needs to be replaced, an energy-efficient model has been installed or selected.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
28. Appliances are cleaned annually as appropriate	X	<input type="checkbox"/>	
29. We use shades and blinds as appropriate to allow sunlight to enter in cool weather, and reduce sunlight and the need for increased air conditioning in warm weather.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Chemical Use	Yes	No	Planned Efforts (Include dates)
1. We purchase and use alternative, less-toxic products for cleaning supplies and pest management.	<input type="checkbox"/>	<input type="checkbox"/>	
2. Our maintenance staff (or vendors) understand the basic tenets of integrated pest management (IPM), including: (1) scouting and monitoring; (2) selecting thresholds; (3) making decisions based on treatment options; (4) proper timing and spot treatment; (5) documenting and evaluating results.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Top down instruction
3. We have instituted an indoor IPM program for our common areas.	<input type="checkbox"/>	<input type="checkbox"/>	Contracted out
4. Staff (or vendors) in charge of overseeing our IPM program are trained to scout for and monitor pest problems and seek ways to eliminate underlying problems that encourage pests.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5. All of our key maintenance staff (or vendors) are familiar with state and OSHA regulations that apply to storage and handling of chemicals used on the property.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6. Staff (or vendors) are knowledgeable about pesticide products, their use and application, and potential for harmful environmental impacts. Maintenance staff (or vendor) avoids over-application.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7. A spill containment kit is readily available near chemical storage areas and spill containment procedures are in place.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8. Our chemical storage area has explosion proof lights, plastic on metal shelving for storage, and a sealed metal or concrete floor.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
9. We store dry materials on pallets or shelves to keep them off the floor.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
10. We store liquid products below dry materials.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
11. We properly dispose of used pesticide and hazardous <i>waste</i> containers at a legal toxic <i>waste</i> facility.	X	<input type="checkbox"/>	

3. Landscaping

Your neighborhood landscaping makes a statement about your commitment to environmental quality. Management practices such as composting, conserving water and energy, and preventing pollution from chemicals or maintenance activities are significant ways to bring environmental stewardship into everyday practice. Further, these activities help to prevent costly environmental problems, while projecting a positive community image.

Water	Yes	No	Planned Efforts (Include dates)
1. We understand the need to conserve water and have a water conservation policy in place. We are committed to conserving local water supplies.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2. All of our key maintenance staff (or vendors) are able to identify our water sources for drinking, locker rooms, pools, and outdoor irrigation (<i>i.e.</i> , groundwater, reclaimed water, etc).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3. All of our key maintenance staff (or vendors) are able to identify the specific watershed in which the property is located.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4. We regularly monitor and maintain our outdoor irrigation equipment and indoor plumbing to eliminate leaks in a timely manner.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5. We have installed water-saving irrigation equipment such as drip irrigation, soaker hoses, and part-circle irrigation heads.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6. We use drought-tolerant plants and native plants in our landscape to help reduce water needs.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7. We have reduced irrigated lawns by naturalizing or using alternative landscaping where possible.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
8. We water lawns and gardens in conjunction with weather forecasts and avoid watering if it is likely to rain. When raining, programmed irrigation systems are turned off.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
9. We irrigate lawn and gardens during the early morning or evening hours to reduce water loss to evaporation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
10. We water lawns on a deep, infrequent basis to promote plant health.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
11. We use mulches in gardens and landscaped areas to reduce water loss.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
12. We have documented the amount of water we use on a quarterly/yearly basis. We have set targets for further water conservation and will monitor and document our results.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Resource Management	Yes	No	Planned Efforts (Include dates)
1. We understand the need to reduce waste and we have policies in place to work to reduce solid wastes.	X	<input type="checkbox"/>	No policies BMPS
2. We have evaluated the waste we generate to identify our greatest sources of waste.	<input type="checkbox"/>	<input type="checkbox"/>	partially

Resource Management	Yes	No	Planned Efforts (Include dates)
3. We have evaluated our waste reduction and recycling practices so that we can expand current waste reduction/recycling efforts.	<input type="checkbox"/>	<input type="checkbox"/>	partially
4. We regularly check for and remove litter from our entry roads and grounds.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5. Outdoor wastes such as grass clippings, leaves, and tree limbs are either composted on site or sent to local composting facilities.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6. We understand the need to reduce energy use and have an energy efficiency policy in place.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	No policy
7. Exterior lights have been set or retrofitted to high pressure sodium.	<input type="checkbox"/>	<input type="checkbox"/>	Replacement with LED ongoing.
Chemical Use	Yes	No	Planned Efforts (Include dates)
1. We purchase and use alternative, less-toxic products for cleaning supplies and pest management.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2. Staff (or vendors) in charge of overseeing our IPM program are trained to scout for and monitor pest problems and seek ways to eliminate underlying problems that encourage pests.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3. All of our key maintenance staff (or vendors) are familiar with state and OSHA regulations that apply to storage and handling of chemicals used on the property.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4. Staff (or vendors) are knowledgeable about pesticide products, their use and application, and potential for harmful environmental impacts. Maintenance staff (or vendors) avoid over-application.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5. A spill containment kit is readily available near chemical storage areas and spill containment procedures are in place.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6. Our chemical storage area has explosion proof lights, plastic or metal shelving for storage, and a sealed metal or concrete floor.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7. We store dry materials on pallets or shelves to keep them off the floor.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8. We store liquid products <i>below</i> dry materials.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
9. We properly dispose of used pesticide and hazardous waste containers at a legal toxic waste facility.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Wildlife	Yes	No	Planned Efforts (Include dates)
1. We understand that landscaping throughout our neighborhood can contribute to urban or suburban habitat for wildlife. We have made a commitment to enhance wildlife food, cover, and water sources to maximize desirable wildlife benefits in common areas.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Wildlife	Yes	No	Planned Efforts (Include dates)
2. We have identified the dominant indigenous (native) plant community and ecological region in which our neighborhood is located.	<input type="checkbox"/>	<input type="checkbox"/>	90 PERCENT
3. We have established and maintain at least 80% of the landscaped trees, shrubs, and flowers, <i>excluding lawns</i> , with plants that are indigenous to the native plant community of the ecological region of the neighborhood.	<input type="checkbox"/>	X	
4. We purchase landscape plants from locally-grown sources whenever possible to support the genetic integrity of local native plant communities.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5. We choose flowers for gardens and /or container plants that will provide nectar for hummingbirds and/or butterflies.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6. We supplement natural nest sites and food sources for birds by putting up nest boxes and/or feeders.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7. We maintain a water source for wildlife such as a bird bath, small pool, or pond in the common areas if a natural water source is not located in close proximity.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8. We plant and/or maintain varying heights and types of trees, shrubs, grasses, and ground-covers to maximize breeding/nesting and resting places for a diversity of wildlife species.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
9. We use an integrated pest management (IPM) program on the exterior grounds for pest control.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
10. Our grounds are not highly maintained and a majority of natural vegetation is left undisturbed.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
11. We maintain an on-going written inventory or at least a bird and mammal species list to document wildlife use on the property.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

4. Dining Facilities

At first glance, neighborhood dining facilities and snack areas may not seem like key areas for environmental management. But consider waste generated from food preparation, packaging, and throw-away utensils or dinner-ware. Day after day, garbage from dining facilities adds up to a substantial portion of neighborhood-wide waste. Another significant environmental consideration is chemical use to eliminate pests and clean kitchen and dining areas. Properly storing, using, and disposing of these materials helps to prevent chemical pollution. Likewise, eliminating conditions that favor pests and seeking non-toxic or least-toxic products to control problems further ensures that the neighborhood is practicing responsible environmental management.

Resource Management	Yes	No	Planned Efforts (Include dates)
1. We understand the need to reduce and properly dispose of wastes to prevent pollution.	X	<input type="checkbox"/>	
2. Our neighborhood has a solid waste management policy in place to reduce the amount of waste generated and to ensure proper disposal of wastes.	<input type="checkbox"/>	<input type="checkbox"/>	No policy

Resource Management	Yes	No	Planned Efforts (Include dates)
3. We have assessed and evaluated the primary sources of waste generated in any kitchen or dining facility and continually seek to find ways to reduce the waste we produce.	<input type="checkbox"/>	X	
4. We compost food scraps and uneaten food, and/or donate edible food wastes to homeless shelters or food pantries to reduce the amount of food waste sent to the landfill.	<input type="checkbox"/>	X	
5. We purchase supplies in bulk to reduce packaging waste.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6. We have a comprehensive recycling program policy in place that includes collection and recycling of paper, glass, cardboard, plastic, aluminum, and tin.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
7. We buy recycled, unbleached fiber paper products such as napkins and placemats, instead of buying products made from virgin paper.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8. Ninety-percent of our serviceware, including plates, cups, and utensils, is reusable rather than disposable.	<input type="checkbox"/>	<input type="checkbox"/>	70 %
9. We do not use Styrofoam serviceware, or if used, the Styrofoam is collected and recycled.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
10. We send our organic waste (<i>i.e.</i> grease) to a rendering facility, rather than to a landfill.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
11. Our kitchen facility uses a modern refrigerator that does not use chlorofluorocarbons (CFC's), or we have retrofitted an older model to use the newer, less polluting HFC-134a refrigerant.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Chemical Use	Yes	No	Planned Efforts (Include dates)
1. Our staff (or vendor) is aware that chemicals used to treat pest infestation can have a harmful impact on the environment. Manufacture, transport, storage, and use of these products pose environmental risks. We have made a commitment to reducing the need for chemical treatments.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Contracted service
2. We have instituted an integrated pest management (IPM) program for our dining facility to reduce the amount of pesticides used to control pests. The program includes: (1) scouting and monitoring; (2) selecting damage/problem thresholds; (3) making decisions based on treatment options; (4) proper timing and spot treatment; (5) documenting and evaluating results.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Contracted service
3. When pesticides are used, or if a pest management company is employed, we review our IPM practices, seek to eliminate contributing factors, and consider least toxic control measures to effectively treat the	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Contracted service
4. We employ best management practices to safely store and handle all chemicals, including: storing chemicals on plastic or metal shelves; storing liquid materials <i>below</i> dry materials; purchasing limited quantities of pesticide products; training employees; and keeping a spill containment kit and list of procedures readily at hand.	X	<input type="checkbox"/>	Contracted service
5. As part of our IPM program, we have trained staff (or vendors) in charge of overseeing the program. All of our key maintenance staff is familiar with state and OSHA regulations that apply to storage and handling of chemicals used on the property.	X	<input type="checkbox"/>	Contracted service

Chemical Use	Yes	No	Planned Efforts (Include dates)
6. We purchase and use alternative, least-toxic cleaning products to effectively clean kitchen and dining facilities.	<input type="checkbox"/>	<input type="checkbox"/>	Partial
7. We have evaluated and strengthened food storage and cleaning practices to eliminate conditions that favor pests in the kitchen, dining areas, and snack bars, thus reducing our potential need for pesticides.	X	<input type="checkbox"/>	
8. We properly clean food storage and prep areas on a daily basis to reduce the likelihood of pest infestation and the need for pesticides.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
9. We properly wrap and store any opened, partially-used food containers on a daily basis to reduce the likelihood of pest infestation and the need for pesticides.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
10. When pest problems are detected, we eliminate any underlying conditions that may favor the pest and treat the problem quickly to reduce the risk of large-scale infestation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Contracted service
11. We dispose of and store garbage in a way that discourages insect and rodent infestation.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
12. When pest problems require treatment, we consider the environmental impact of pest control measures (<i>i.e.</i> , toxicity to non-target organisms, pesticide persistence, and general toxicity).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

5. Parking Lots and Roads

Every neighborhood community has a network of roads, parking lots, and other paved surfaces. The primary focus of Parking Lots and Roads management practices is to reduce the pollutant load in stormwater runoff to soils, surface water, and groundwater. These practices, along with the management practices associated with Buildings and Landscaping (Sections 2 and 3), provide a way to bring environmental stewardship into everyday practice, and together they make a statement about your commitment to environmental quality.

Water	Yes	No	Planned Efforts (Include dates)
1. We understand that stormwater runoff, contaminated with gas, motor oil, or other chemicals from parking lots and roads, is a major source of water pollution.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2. We have a stormwater runoff and pollution prevention policy in place.	<input type="checkbox"/>	<input type="checkbox"/>	No policy
3. Rainwater is collected in retention areas and stored for re-use when possible. Retention ponds, if they are located in our neighborhood, are regularly maintained and cleaned.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4. Stormwater is not discharged directly to a water body, but is allowed to filter through grassy or forested areas prior to discharge. We mitigate contaminated runoff from parking lots entering water sources in the same manner.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
5. Our staff (or vendors) are aware of local and regional efforts to protect the watershed that our neighborhood is located in (<i>i.e.</i> , buffer rules, curb-side stenciling).	<input type="checkbox"/>	X	
6. We encourage residents to inspect their vehicles for fluid leaks, so that fluids do not pollute stormwater.	<input type="checkbox"/>	X	

Water	Yes	No	Planned Efforts (Include dates)
7. We have examined alternatives to conventional road salt, and use where appropriate.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
8. Any salt for roads and sidewalks is stored under cover and setback from slopes, ponds, wetlands, or streams.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
9. Our parking lots are constructed with permeable materials over 25% of the surface rather than impermeable concrete or pavement to reduce the amount of runoff.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
10. Because water quality is a regional issue, we have educational materials available for residents, vendors and guests on watershed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	NRC goal

6. Tennis Courts

Management practices such as preventing pollution from chemicals or maintenance activities, and minimizing energy requirements are positive steps toward responsible environmental management. Habitat enhancement activities, such as establishing natural areas, gardens, and water features can provide wildlife habitat for many desirable species.

Resource Management	Yes	No	Planned Efforts (Include dates)
1. We understand the need to reduce energy and control light pollution at our facility and have a policy in place to accomplish this.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2. High pressure sodium bulbs or other energy efficient bulbs are used to light courts.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3. Lights are turned off after evening hours and are not left on all night to reduce light pollution and save energy.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Chemical Use	Yes	No	Planned Efforts (Include dates)
1. Our staff (or vendors) are aware that chemicals used at the tennis courts can be a detriment to the environment. We understand the need to reduce the pollution load from chemical storage, stormwater, etc at tennis courts and have a policy in place to accomplish this.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
2. There are no chemical storage facilities at our tennis courts, or storage of chemicals is in enclosed structures.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3. We have an integrated pest management program in place for pest control at the tennis facility.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
4. Pesticides are not stored at the facility or if stored, are placed in a covered containment storage facility.	X	<input type="checkbox"/>	
5. Fueling areas at the tennis courts are constructed to prevent gas spills from reaching the ground.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable

7. Aquatic/Spa

Management practices such as preventing pollution from chemicals or maintenance activities are positive steps toward responsible environmental management.

Chemical Use	Yes	No	Planned Efforts (Include dates)
1. Our staff (or vendors) are aware that chemicals used to treat pest infestation can have significant harmful impact on the environment. We understand the need to reduce the amount of chemicals (<i>i.e.</i> , chlorine or bromine) that may pollute the environment, and to safely store those that we do use.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2. We use a totally enclosed chlorination storage facility for pools and spas.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3. Large quantities of chlorine, other pool chemicals, gas or other fuels are not stored on premises, or if stored, are stored in buildings of concrete and with a containment system in place.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4. When pools or tubs are drained, the water is not discharged directly into a stormwater sewer or to a natural water body.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
5. We use solar covers and heaters to heat our pool or spa and prevent heat loss.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Use heat pumps
6. There is a spill prevention and mitigation plan in place should there be an accidental chemical spill at for our pool and spa facilities.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

8. Marinas

Many neighborhood communities are located on a lake, a river, or on the ocean -thereby owning, operating, or otherwise using a marina. Management practices such as minimizing the potential for water pollution, preventing pollution from chemicals or maintenance activities, and eliminating conditions that are detrimental to wildlife and wildlife habitat ensure that the neighborhood is practicing responsible environmental management. Habitat enhancement activities, such as establishing natural areas, gardens, enhancing shoreline features, and open space areas, can provide significant wildlife habitat for many desirable species.

Water	Yes	No	Planned Efforts (Include dates)
1. We understand the importance of preventing water pollution and have a policy in place to reduce and/or eliminate pollutants, including invasive species, from our marina.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
2. Our pump-out stations are operated with specific solid waste management programs policies and requirements designed to prevent spills into the water.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
3. Our marina has educational material available to boaters about hazards of dumping wastes to surface waters, rather than disposing of them at the pump-out stations.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
4. Our marina does not do extensive repair or maintenance; or if major repairs and maintenance are done, facilities have controls that result in zero discharges to the environment of solvents, waste materials, oils, and similar materials.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
5. Used oil and used batteries are stored in covered and contained areas or are not stored on our premises at all.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable

Water	Yes	No	Planned Efforts (Include dates)
6. Pollution from fuel docks is minimized through careful filling practices, use of containment equipment, and mechanical devices.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
Wildlife	Yes	No	Planned Efforts (Include dates)
1. We understand the importance of keeping our shorelines healthy and minimizing the disturbance of wildlife. We have practices in place to enhance wildlife use of our facility.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
2. Shorelines at our facility are left unmanicured and are allowed to develop with natural vegetation.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
3. Boats are required to lower speed limits in bay and shallow areas.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
4. Signs are posted to alert marina patrons about sensitive vegetation or wildlife in area.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
5. We have placed nesting platforms or structures for wildlife.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
6. Boaters are required to stay away from sensitive habitats such as reefs, grass or shell beds, etc.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
7. Our marina has education material available to boaters about the wildlife in the marina area, and things they can do to preserve and enhance the area for wildlife.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable

9. Equestrian Facilities

Management practices such as reducing damage to native vegetation from grazing and trails, protecting water from nutrient loading from manure, preventing pollution from chemicals or maintenance activities, and eliminating conditions that favor pests and seeking non-toxic or least-toxic products to control problems ensure that the neighborhood is practicing responsible environmental management. Habitat enhancement activities, such as establishing natural areas, gardens, water features, and open space areas, can provide significant wildlife habitat for many desirable species, particularly in urban and suburban areas.

Water	Yes	No	Planned Efforts (Include dates)
1. We understand the importance of preventing excess nutrients from manure from reaching water bodies and have policies in place to prevent nutrients from reaching surface waters.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
2. A manure system is in place to collect, store, and manage manure.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
3. Horse manure is not stored near a wetland or other water body.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
4. Horses are not allowed to defecate or urinate directly into surface waters.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable

Water	Yes	No	Planned Efforts (Include dates)
5. Washwater is not discharged directly to a water body, but is allowed to filter through grassy or forested areas prior to discharge. We mitigate contaminated runoff from parking lots entering water sources in the same manner.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
6. Horse manure is composted and re-used as fertilizer in appropriate locations at our facility.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
Chemical Use	Yes	No	Planned Efforts (Include dates)
1. We understand the need to reduce the amount of pesticides in the environment and have policies in place to reduce pesticide use in association with horse management.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
2. We have instituted an Integrated Pest Management (IPM) program for our equestrian facility to reduce the amount of pesticides used. The program includes: (1) scouting and monitoring; (2) selecting damage/problem thresholds; (3) making decisions based on treatment options; (4) proper timing and spot treatment; (5) documenting and evaluating results.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
3. We have evaluated and strengthened horse management practices to eliminate conditions that favor pests in the stables.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
4. When pest problems are detected, we eliminate any underlying conditions that may favor the pest and treat the problem quickly to reduce the risk of large-scale infestation.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
5. We dispose of and store garbage in a way that discourages insect and rodent infestation.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
6. Pesticides are not stored on our premises, or are stored in contained areas designed to prevent spills.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
7. We employ best management practices to safely store and handle all chemicals, including: storing chemicals on plastic or metal shelves; storing liquid materials <i>below</i> dry materials; purchasing limited quantities of pesticide products; training employees; and keeping a spill containment kit and list of procedures readily at hand.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
8. When pest problems require treatment, we consider the environmental impact of pest control measures, <i>i.e.</i> , toxicity to non-target organisms, pesticide persistence, and general toxicity.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
9. Wash water from pesticide containers are not discharged directly into a water body or on the ground.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
10. Pesticide containers are disposed of in a legal toxic waste facility.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
Wildlife	Yes	No	Planned Efforts (Include dates)
1. We understand the connection between overgrazing by domestic animals and a healthy environment and have policies in place to prevent overgrazing or damage to natural vegetation.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable

Wildlife	Yes	No	Planned Efforts (Include dates)
2. Horses and riders are not permitted to roam at will and are confined to maintained trails.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
3. Riders are educated about the need to prevent horses from grazing on natural vegetation and horses are not allowed to graze on native vegetation anywhere on trail or other premises.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable

10. Shooting Range

Management practices such as reducing the noise disturbance to wildlife, and eliminating the use of lead shot ensure that the range is practicing responsible environmental management.

Resource Management	Yes	No	Planned Efforts (Include dates)
1. We understand that the lead shot can negatively impact wildlife and have a program in place to protect wildlife from lead shot.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
2. Lead shot has never been used on the premises, or we are making efforts to remove spent lead shot from the facility.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
3. Lead shot is no longer allowed at our facility.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
4. We understand the need to reduce energy and control light pollution in our neighborhood and have a policy in place to accomplish conservation at this facility.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
5. High pressure bulbs or other energy efficient bulbs are used to light shooting ranges.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
6. Lights are turned off after evening hours and are not left on all night to reduce light pollution and save energy.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
Wildlife	Yes	No	Planned Efforts (Include dates)
1. We understand the need to reduce noise pollution from the environment to protect wildlife, especially during nesting seasons. We have a program in place to reduce noise levels, such as reduced shooting hours.	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable
2. No critical wildlife habitats or endangered species are known to exist adjacent to our facility	<input type="checkbox"/>	<input type="checkbox"/>	Not applicable

11. Repair and Maintenance Facilities (non-golf)

Management practices aimed at reducing an accidental chemical spill or other pollutant discharge into the environment are significant ways to bring environmental stewardship into everyday practice. Further, these activities help neighborhoods prevent costly environmental problems (such as a leaking underground storage tank), while projecting a positive community image.

Water	Yes	No	Planned Efforts (Include dates)
1. We understand the need to reduce accidental chemical spills and other pollution in the environment.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2. We have procedures and policies in place to deal with accidental releases of maintenance materials and chemicals.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	No policies
3. We prevent gasoline, motor oil, brake and transmission fluid, solvents, and other chemicals from directly or indirectly entering water bodies.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4. Storage facilities for chemicals and fuels are housed with proper containment (on an impervious surface that has spill containment, and a roof) to prevent spills from spreading, and our fuel storage and delivery is managed in accordance with state and local regulations.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5. We store dry chemicals, including pesticides and fertilizers, on pallets or shelves to keep them off the floor.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6. We store liquid products <i>below</i> dry materials.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7. We train or ensure that all appropriate staff (or vendors are trained in spill prevention, containment, and emergency procedures.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8. Chemicals and soapy wash water from facilities is not discharged directly to a water body or left to soak into the ground. We dispose of all chemical containers and waste in a manner that eliminates the potential for contamination of water bodies, and is managed in accordance with state and local regulations.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
9. Wash water is allowed to filter through vegetative area (i.e., turf areas) or is recycled.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
10. We have a safe storage facility for anti-freeze, oils, paints and batteries that includes a concrete pad and containment system.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
11. We properly dispose of all hazardous wastes (e.g., participate in collection events sponsored by our local municipality or waste authority or other appropriate means).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
12. Maintenance staff (or vendors) checks on a regular basis for leaks from vehicles and tanks.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
13. We keep our maintenance areas clean and orderly. No pools of liquid or persistent odors exist at our facility.	X	<input type="checkbox"/>	
14. No drums with 55 gallons or more of chemicals, soaps, oils, fuels, pesticides, or herbicides, are stored at our site.	X	<input type="checkbox"/>	

Water	Yes	No	Planned Efforts (Include dates)
15. We clean and maintain equipment in a manner that prevents contamination of soils, and surface and ground water.	X	<input type="checkbox"/>	
16. We adhere to a regular maintenance schedule for all equipment and vehicles. We maintain equipment for operational efficiency, including regular calibration, preventative maintenance, and	X	<input type="checkbox"/>	
17. We have chosen vehicles that are fuel-efficient. If required: We comply with Clean Air Act and Energy Policy Act requirements for vehicle fleets (usually 10 or more vehicles).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
18. A spill containment kit is readily available and spill containment procedures are in place.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

All of this information should be collected and coordinated through the Audubon Committee and stored in a central location in your community center.

*****Please make a copy for your records.***** Mail to: Green Neighborhoods
Audubon International
120 Defreest Drive
Troy, NY 12180

OR

Upload to: www.auduboninternational.org/members/gn



Neighborhood Environmental Project List

Track 1: Wildlife			
Project	Description	Fact Sheets	Resources
Designate Protected Green Space	Set aside land in perpetuity through a conservation easement with a local land trust. Provide information and signage to community members about the benefits of this effort.		Find a land trust: findalandtrust.org/ , look in the yellow pages, or do an internet search.
Habitat Enhancement Garden	Community members enhance the habitat of common areas by planting native trees, shrubs, and flowers. Birdfeeders and water sources may also be added to increase wildlife usage. Community members may also choose to use private property for habitat enhancement projects.	<ul style="list-style-type: none"> • Creating a Wildlife Garden • Creating a Butterfly Garden • Attracting Hummingbirds 	www.auduboninternational.org/factsheets See the Wildlife section of the page.
Nest Box Project	Community members build, mount, and monitor nest boxes to provide shelter for birds. Monitoring nesting success will provide opportunity to see nesting birds up close and learn rearing behavior.	<ul style="list-style-type: none"> • Attracting Bluebirds • Attracting Kestrels • Nest Box Project • Nest Box Plans • Nest Box Network • Purple Martins • Wood Ducks 	www.auduboninternational.org/factsheets See the Wildlife section of the page.
Review & Amend Ordinances	Change local ordinances to include native landscaping and wildlife areas throughout the community.		Model ordinances can be found online: www.wildones.org/learn/weed-laws-and-native-landscaping/model-municipal-ordinance/
Natural Landscaping	Convert maintained areas into wildlife habitat.	<ul style="list-style-type: none"> • Benefits of Naturalization • Managing a Pond for Wildlife • Working Within Your Ecological Region (How to Naturalize) • Wildlife Corridors 	www.auduboninternational.org/factsheets See the Wildlife section of the page.
Approved Project of Your Choice	Your community may submit a description of a project of your choice for approval.		

Track 2: Water

Project	Description	Fact Sheet	Resources
Retrofit Community Centers	Install water saving features in kitchen, drinking, and restroom areas of your community centers. Publicize the efforts being taken to encourage residents to do so at home.		www.auduboninternational.org/factsheets See the Water section of the page.
Save Water at Home	Encourage community members to investigate their water use, identify water waste, and take action to conserve water at home.	<ul style="list-style-type: none"> • Landscape Smart to Save Water • Water Conservation for Grounds 	www.auduboninternational.org/factsheets See the Water section of the page.
Stream Quality Monitoring	Invite a local expert to give a seminar on stream water quality by conducting a macro invertebrate survey that community members can take part in.	<ul style="list-style-type: none"> • Understanding Water Quality • Stream Monitoring Resources 	www.auduboninternational.org/factsheets See the Water section of the page.
Stream Restoration	Community members identify a section of stream in need of restoration and take action to improve it.	<ul style="list-style-type: none"> • Explore Your Watershed • Managing a Pond for Wildlife 	www.auduboninternational.org/factsheets See the Water section of the page. www.auduboninternational.org/factsheets See the Wildlife section of the page.
"Wet Your Whistle" Party	Host a function to distribute watershed information to community residents over a barbeque. Create a map of your local watershed with corresponding watershed information. Highlight the role of your neighborhood community in impacting water quality and quantity.	<ul style="list-style-type: none"> • Explore Your Watershed 	www.auduboninternational.org/factsheets See the Water section of the page.
Approved Project of Your Choice	Your community may submit a description of a project of your choice for approval.		

Track 3: Education

Project	Description	Fact Sheet	Resources
Neighborhood Awareness	Hold a series of neighborhood-wide meetings to explain the Audubon International Neighborhood Program and how residents can get involved. Invite people to join the steering committee. The <i>Treasuring Home Survey</i> is a great way to encourage involvement and increase understanding of environmental stewardship. You may also want to host a site visit from Audubon International.	<ul style="list-style-type: none"> • Building a Committee • Getting Recognized for Good Stewardship 	<p>Members-Only Educational Resources: www.auduboninternational.org/page-1310931 See Project Examples (bottom of page)</p> <p>www.auduboninternational.org/factsheets See the Outreach and Education section of the page.</p> <p>Contact AI staff if you would like to distribute the <i>Treasuring Home Survey</i> in your community.</p>
Host Volunteer Days	Choose some environmental projects and then invite residents to take part in. Offer lunch or a social gathering at the conclusion of the day.	<ul style="list-style-type: none"> • Choosing Outreach Projects 	<p>www.auduboninternational.org/factsheets See the Outreach and Education section of the page.</p>
Create a Nature Center	Dedicate a room or area of your community center as a nature center-complete with fact sheets, wildlife inventories, and the occasional guest speaker to lead nature walks.	<ul style="list-style-type: none"> • Creating a Display 	<p>www.auduboninternational.org/factsheets See the Outreach and Education section of the page.</p>
Send Out an Electronic Newsletter	Update residents with environmental topics that are relevant to their lives and their surroundings. You may also want to include environmental tips for residents to tryout at home.		
Approved Project of Your Choice	Your community may submit a description of a project of your choice for approval.		

Track 4: Resource Management

Project	Description	Fact Sheet	Resources
Community Compost	Start a composting project in your community. Educate residents about the benefits of composting.	<ul style="list-style-type: none"> • Composting 	Members-Only Educational Resources: www.auduboninternational.org/page-1310931
Host an Exchange Day	Find a sponsor to give residents a one-time chance to exchange their incandescent light bulbs for more energy-efficient models.		
Operations and Maintenance Conservation Checklist	Operations and Maintenance staff can use our conservation checklist to assess their management practices and identify areas for improvement for conserving energy and water and reducing waste.	<ul style="list-style-type: none"> • Eco-Purchasing • Environmental Management Practices for Golf Courses 	www.auduboninternational.org/factsheets See the Golf and Energy Use/Building Maintenance sections of the page.
Recycling Pickup	Host a neighborhood recycling pickup day.		
Integrated Pest Management	IPM is an approach to pest control that employs a variety of methods to keep pest numbers low enough to prevent intolerable damage or annoyance. Create a display garden with signage, invite guest speakers to address residents about IPM, and incorporate educational materials into newsletters.	<ul style="list-style-type: none"> • IPM: Landscape Eco-Management • Dealing with Wildlife Problems 	www.auduboninternational.org/factsheets See the Chemical Use Reduction section of the page. www.auduboninternational.org/factsheets See the Wildlife section of the page.
Retrofit Community Centers	Install energy efficient lighting and appliances throughout community centers. Publicize the efforts being taken to encourage residents to do so at home.	<ul style="list-style-type: none"> • Controlling and Reducing Energy Consumption • Energy Efficient Lighting 	www.auduboninternational.org/factsheets Find the Energy Use section of the page.
Save Energy at Home	Host an Energy Fair with representatives from utility companies and local business to provide residents with ways to reduce energy consumption, and specific actions to be wise energy users.	<ul style="list-style-type: none"> • Conserving Energy • Shedding Light on Energy and Cost Effective Lighting 	www.auduboninternational.org/factsheets Find the Energy Use section of the page.
Approved Project of Your Choice	Your community may submit a description of a project of your choice for approval.		

Track 5: Community Awareness

Project	Description	Fact Sheet	Resources
Favorite Places Art Show	Residents create an original piece of artwork of a favorite natural area, feature, or place within their community. Artwork is displayed in the community center.		
Community Photo Project	Residents photograph various aspects of their community to create a snapshot of how they view their community. They display their photos at a publicly accessible place.		
Community Clean-up	Residents conduct a clean-up project in an area in the community that has been degraded. Stream corridors or roadways where trash has been dumped are popular spots. Or schedule an invasive plant removal event.	<ul style="list-style-type: none"> • Explore Your Watershed • Controlling Purple Loosestrife • Community Clean-up 	www.auduboninternational.org/factsheets Find the Water and Wildlife Habitat sections of the page. www.auduboninternational.org/members/gn Click on Resources .
Beautification	Residents choose a beautification project for a location of their choice. We recommend that this project be done in partnership with municipal leaders or senior, community, social service, or volunteer organizations.		
Community Partner Project	Many Audubon International members are "adopted" by local businesses or golf courses. Residents may design a project with their adopted partner to suit their particular needs or interests. Tours or skill workshops are popular projects.		
Approved Project of Your Choice	Your community may submit a description of a project of your choice for approval		



Neighborhood Environmental Project Case Study Form

NEIGHBORHOOD INFORMATION

Neighborhood/Community Name _____

Project Coordinator _____

Phone Number _____

E-mail: _____

PROJECT INFORMATION

Please provide an overview of the project. Why did you choose it? What were the conditions like before and after implementing the project?

Please list your goals for this project:

What specific steps did you take to implement your project? What kind of ongoing maintenance will it require? (Please give sufficient detail so that someone interested in duplicating this project could do so.)

Describe the results you achieved. What were the environmental benefits? Please be as specific as possible about any tangible results (*i.e.*, numbers of acres naturalized, new species observed, or number of fledglings).

How did people respond to the project? How did you communicate your actions and results?

What, if anything, would you do differently if you were to do the project again? What would you recommend to others implementing this project?

How much did it cost to implement this project? _____

What are your anticipated or actual financial savings? _____

PROJECT INFORMATION

Please include at least one photo to document your efforts. We especially love photos of people in action! High resolution digital images (300+ dpi) or photographs are acceptable. (Sorry, we are not able to return photographs.)

Please check here if we may use this image in publications and presentations.

*****Please make a copy for your records.***** Mail to: Green Neighborhoods
Audubon International
120 Defreest Drive
Troy, NY 12180

OR

Upload at: <https://www.auduboninternational.org/page-1310748>