



# What's wrong with this picture?



Many people in Georgia would be surprised to discover that the loss of riparian buffers may actually harm the state's waters. The terms "riparian buffer" or "buffer," as used in this brochure, refer to corridors of natural vegetation along rivers, streams, creeks, salt water marshes, and lakes and ponds that cross a property boundary.

### Loss of Natural Shoreline

Landscaping with turf all the way to the water increases stormwater runoff. This runoff carries fertilizer, pesticides, sediments, and pet waste from lawns directly into waterways, polluting the aquatic environment. Absence of a riparian buffer also increases riverbank erosion, increases the potential for flood damage, and decreases the available habitat for wildlife. Scenic natural views are lost as well.

### Reduced Quality of Place

Failure to understand the effects of our actions on the environment has impaired natural biological functions and led to a loss of natural beauty throughout our coastal region.



# What's right with this picture?



By retaining or restoring natural riparian buffers we improve our immediate environment as well as the overall health of our waterways.

### A More Natural Environment

A vegetated buffer between upland development and water protects more fish, shellfish, and terrestrial wildlife and produces less polluted stormwater runoff.

### A Sheltered Look

Your views as well as those from the water are enhanced by native plantings. With buffers on both sides of the water, the view from each bank is primarily of trees and other vegetation and not of lawns and houses. Docks become the main visible manmade structures.

#### **Good Economics**

The efforts made at each home can lead directly to increased property values, lower yard maintenance costs, and lessen the chance for property damage from Mother Nature. Electricity costs are typically lower when shade is provided by a natural tree canopy.



# Benefits of Vegetated Riparian Buffers

Riparian buffers protect waterways by providing a transition zone between upland development and adjoining surface waters. These corridors offer a variety of environmental, aesthetic, and economic benefits.

### **Minimize Stormwater Pollution**

Buffer vegetation captures sediments and pesticides in runoff as well as large amounts of nitrogen and phosphorus, which are primary pollutants to waterways. By slowing stormwater runoff, the vegetation absorbs some pollutants and allows sediments to settle out before reaching a waterway.

# **Reduce Erosion**

The deep root systems of trees and shrubs absorb stormwater and stabilize shoreline soil to reduce erosion along the banks of waterways.

## Reduce Heating of Waterways

Stormwater runoff heated by sunlight can raise the temperature of receiving waterbodies, which can impair the aquatic environment. The trees in a riparian buffer shade the ground to reduce surface heating.

### Create a Sense of Place & Privacy

A homeowner can plan a landscape to frame desirable views, screen unwanted views, and enhance what others see from the water. Dense plantings reduce noise pollution.

### Reduce Flooding and Flood Damage

Vegetated buffers reduce downstream flooding by slowing stormwater velocity and storing water in soils. Riparian buffers also reduce flood damage by keeping development back from the immediate banks of waterways.

### Preserve Natural Habitat

Many wildlife species either live in riparian areas or use them as travel corridors. Wider buffers support more species and continuous buffers are very effective in protecting amphibians, colonial water birds, and coastal fish spawning and nursery areas.

### Save Money

By keeping development away from floodwaters, storm surges, and extreme high tides, buffers lessen property damage. They also decrease public investment in storm water management and waterway protection by reducing flooding, erosion, and sedimentation. Vegetated buffers cost less to maintain than turf, and using native vegetation has the additional advantage of requiring little or no fertilizers and pesticides. Native vegetation also requires less water.

### **Enjoy Your Surroundings**

Your outdoor activities may be more enjoyable and healthful in the shade beneath trees, with more opportunities for recreational activities such as bird watching.



# State and Local Buffer Requirements

The State of Georgia and Chatham County have developed regulations to protect riparian buffers. In some cases, property owners may be eligible for certain tax exemptions and deductions if riparian buffers are present on their land. See the section titled "Financial Incentives" for more information.

### **State Buffer Requirements**

The Georgia State Legislature has passed the "Erosion and Sedimentation Control Act of 1975" to control soil erosion and protect natural resources by regulating soil disturbing activities such as clearing, grading, excavating, and/or filling. This law also restricts land disturbance and trimming of vegetation within the state-required 25 foot buffer adjacent to creeks, streams, rivers, saltwater marsh, and most lakes and ponds. Homeowners are prohibited from undertaking any significant land disturbance within the buffer without a variance; however, they are allowed to thin or trim vegetation so long as water quality and aquatic habitat are protected and a natural canopy is left in sufficient quantity to provide shade on the stream bed.

Chatham County and other affected local governments will also be required by the state to develop additional protective measures, including a 100 foot buffer standard, for certain segments of the Savannah River and the Ogeechee River by June, 2003.

## **Local Buffer Requirements**

Local governments are permitted to modify the State's buffer regulations as long as the resulting standards are not less stringent. Buffer standards may be set forth in a local zoning ordinance or land management ordinance. For example, in unincorporated Chatham County, the Zoning Ordinance currently requires a vegetated 35 foot riparian buffer for certain areas. All other buffers within Chatham County are required to be at least 25 feet wide. These buffer requirements may be amended for unincorporated Chatham County and municipalities as local zoning and land management ordinances are reviewed and updated starting in 2002.

Before removing any vegetation from a buffer, or when planning to restore a buffer, property owners should review applicable ordinances and call the city or county office that administers zoning and development ordinances.

### Questions?

For more information, contact the Chatham County - Savannah Metropolitan Planning Commission (MPC), Water Resources Office, at (912) 651-1440.

# Planning Your Backyard Buffer

You can contribute to a healthier environment and save money by maintaining a naturally vegetated riparian buffet. Planning and restoring a riparian buffer can be a fun and educational experience.

### **Planning Considerations**

• If you haven't built your home yet, have your builder clear only around the footprint of your home and minimize clearing near the water. Be sure that you leave a buffer that meets, at a minimum, state and local requirements. A buffer may be thinned and/or trimmed. However, a protective vegetative cover and tree canopy must remain. Limit the amount of lawn to what you really need.

### What Are Your Concerns?

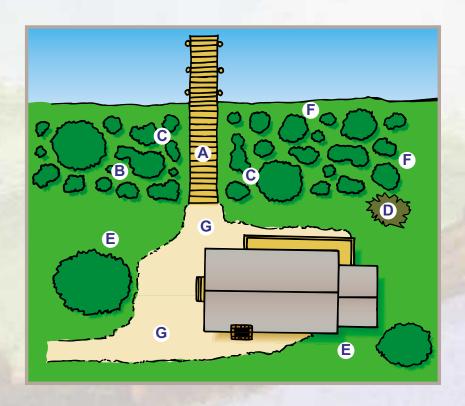
- View: Consider the views you want to maintain and frame a "view corridor" from your home with plantings composed of small trees, shrubs, and/or native grasses (but not lawn) that won't obstruct your view. Keep the view corridor at one-third your lot's total width or less. Preserve and plant larger trees in the rest of your buffer.
- Attractive Foliage: Do you want to attract certain animals to your backyard buffer, such as hummingbirds or butterflies? Do you want to keep nuisance animals, such as deer, away? Certain plants will attract certain animals, while other plants are known to be deer-resistant (see pages 7-9).
- Plant Type: Do you want flowering plants? Evergreens? What time of year do you want to see blooms?
- Plant Location: Determine where you want different plant types. Where do you want shrubs and where you do want trees, flowering plants, or native grasses? Don't worry about particular species yet, but to aid you later in picking particular species, decide the maximum plant height and spread you want in certain areas. If you want to attract birds or butterflies, determine where in your yard you would like to see them.

# **Preparing Your Yard**

- The first step is to remove any sod in the first area you are going to plant. Remove sod in small patches to limit soil erosion caused by exposing bare soil. Most herbicides should not be used for this purpose because they can pollute stormwater runoff and receiving waterbodies. Instead, cover the sod with a tarp to block sunlight and kill the grass. (You could cover the tarp with pine straw in the interim.) Till the soil after the grass is dead to break up the soil.
- Remove non-native vegetation from the buffer area.
- Determine your soil type and test the soil for its pH level. Many plants will tolerate a wide pH range, but will do best when planted in the right soil. Be aware that different areas on the same property may have vastly different soils because of imported fill. You can take a soil sample to your local Chatham County Cooperative Extension Service (see page 10) to determine the pH of your soil for a nominal fee.

### **Planning Your Layout**

- The buffer can be phased in over time. You don't need to do everything at once.
- Pick the native plants you want in your buffer (refer to pages 7-9 for plant information). For those who have not yet built their homes, saving existing native plants reduces costs, leaves habitat undisturbed, and limits the substantial amount of erosion caused by clearing for construction.
- Slower growing plants may take longer to fill empty spaces, but they will require less maintenance and most will last longer because they are more resistant to damage from storms.
- ⚠ To access your dock and water, construct a boardwalk through the buffer to prevent the channelization of stormwater runoff that occurs with dirt footpaths. Dirt footpaths are permissible in a buffer if they run parallel to the water.
- **B**Mass your plants together. Large patches of unplanted ground increase the amount of sediment washed into the receiving waterbody. Dense plantings provide better stormwater filtration and decrease soil erosion. You will need enough space between plants, however, to allow each to reach its full spread at maturity.
- ©Strive for diversity a mix of native trees, shrubs, ground covers, and native grasses. Large expanses of the same species of plant are prone to disease and infestation from insects. Select plants that flower and bear fruit at different times of the year.
- Snags and dead trees are beneficial for birds as perches, for nests and roost sites, and as sources of insects for food. If they do not threaten structures or driveways, consider leaving dead trees and snags in place.
- **B**Locate tall trees on the east and west sides of the house to shade roof and walls.
- **(B)** After planting, mulch your buffer area two to four inches deep with organic matter such as pine straw, leaves, or bark.
- ©Select ground cover instead of hard surfaces to absorb rainfall and reduce heat buildup. Porous surfaces, such as brick driveways and mulch paths, are better for handling stormwater runoff than paved surfaces because they allow water to soak into the ground.



### Coastal Georgia Native Plant List

Evergreen or Deciduous: Is it an evergreen or a deciduous plant?

Attract Wildlife: What wildlife does it attract?

Deer Resistance: Is the plant resistant to being fed upon by deer? (Lack of other available natural forage may

affect deer resistance.)

**Bloom**: When does it bloom, if at all?

**Color Bloom**: What is the color of the blooms? **Fruit**: What fruit does it produce, if any? **Soil Type**: What type of soil does it prefer?

Saltwater/Brackish: If you are planting at the water's edge, is the plant tolerant to salt water or brackish con-

ditions?

Heights at Maturity: What is the plant's height at maturity? Spread at Maturity: What is the plant's spread at maturity? Sun Preference: Does it have a sunlight preference?

Additional information may be obtained from the Georgia Native Plant Society. The MPC also maintains a list of local nurseries that sell native plants (see page 10).

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Scientific Name	Common	EV	e Retract who	Des	er Resist	ant om color B	jou Fruit	SOITY	ie Saltl	Brackish Hei	dirt at Mat	d at Maturity
Asclepias tuberosa	Butterfly Weed		Butterflies	No	May- Aug	Orange		Dry or moist		12-30"	12-18"	Full sun/ part shade
Coreopis augustifolia	Tickseed Coreopsis		Butterflies, songbirds		Aug- Oct	Yellow		Dry or moist		3-5'	2-3'	Full sun/ part shade
Coreopis lanceolata	Coreopsis		Butterflies, songbirds	No	Apr- Jun	Yellow		Dry		12-18"	12-18"	Full sun/ part shade
Erythrina herbacea	Coral Bean		Butterflies, hummingbirds	Yes	May- Jul	Red	Scarlet seeds	Dry or moist, sandy	Salt	2-5'	2-5'	Full sun/ part shade
Helianthus angustifolius	Swamp sunflower		Butterflies, songbirds		Jul- frost	Yellow		Moist or wet, sandy		3-6'	2-3'	Full sun
Hibiscus moscheutos	Swamp Rose mallow		Butterflies		Jun- Sep	White, Pink		Moist or wet	Brac	3-4'	3-4'	Full sun/ part shade
Iris virginica	Blue Flag Iris		Hummingbirds		Apr- May	Blue		Moist or wet, acidic		1-2'	6-12"	shade to part shade
Kosteletzkya virginica	Seashore Mallow		Butterflies, hummingbirds		Jul- Oct	Pink, Lavender, White		Moist or wet	Brac	5'	2-3'	Full sun
Liatris spicata	Blazing Star		Butterflies		Sep- Oct	Lavender		Moist or dry, acidic	Salt	1-6'	6-12"	Full sun
Oenothera drummondii	Beach Evening Primrose		Butterflies	Yes	Mar- Nov	Yellow		Dry	Salt	6-12"	1-2'	Full sun
Oenthera speciosa	Evening Primrose		Butterflies		Apr- Oct	Pink		Dry	Salt	1-2'	Ground cover	Full sun
Phlox carolina	Carolina Phlox		Butterflies, hummingbirds	No	May- Jul	Pink, Lavender, White		Moist, acidic		1-3'	6-18"	Full sun/ part shade
Rudbeckia fulgida	Black-eyed Susan		Birds		Aug- Oct	Yellow or Orange		Moist or dry, acidic	Salt	2-3'	18-24"	Full sun/ part shade
Rudbeckia hirta	Black-eyed Susan		Birds	No	May- Jul	Yellow, Orange, Red		Moist or dry, acidic		3-4'	2-3'	Full sun/ part shade
Saliva coccinea	Scarlet Sage		Butterflies, hummingbirds		Feb- Nov	Red		Dry, sandy		24"	3-6"	Full sun/ part shade
Salvia lyrata	Lyre-leaved Sage		Butterflies, hummingbirds		Apr- May	Blue		Dry to wet, acidic		12-32"	3-5"	Sun or shade
Solidago sempervirens	Seaside Goldenrod		Butterflies, birds		Aug- Nov	Yellow		Moist or dry, acidic	Salt	1-6'	1-2'	Full sun/ part shade
Verbena canadensis	Pink Verbena		Butterflies		Mar- May	Pink,		Dry		6-12"	Ground cover	Full sun

Scientific Name	common.	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	rgreen/Decidi	Milar.	Resista	in color B	,00m Fruit	SOILTYP	e calt IF	Heigh Heigh	nt at Matu	rity od at Maturit
Aper	Red maple	Dec	Song	NO	Feb- Mar	Red	Red winged seed	Wet	20	50:60	2,	Flui sun part sha
Acer floridanum (A. barbatum)	Florida Maple Southern Sugar Maple	Dec	Song birds	No	Feb- Mar	Red	Red winged seed	Wet Or dry		50- 60'	35'	Full sun i part shad
Magnota grandiflora	Southern Magnolla	Evg	Bros	tio	May June	Creamy white	Cone, Red seed	No: pref	Saft	60-90	30.50	Full run part sha
Pirva ellattil	9axi Pine	Evg	Song blirds		No		Cones	Worst.	Salt	tip to	40-60	Full tu
Pinus taeda	Labially	Bo	Song birds		No		Cones	Acidic	Satt	50.90	2030	Fut su
Quercus falcata	Southern Red Cal	Dec	Birch, manynals		No.		Acorn	Dry, acidic	Salt	70-90	40-50	Full sum part sha
Quercus lauriforia	Califul	Big	Biros, manmais		NO		Actor	Dry or moles, sendy		40 to 607	30 (0)	full tun part cha
Quercus phalios	Willow	Dec	Biros, mammais		No		Acorn	Wet or moist, acidic		60.75	ND-80	Full su
Ouercos virginica	DVH. Ozli:	E)4)	Brds, marrinals, fluctorfiles		No		Atom	Mont	Salt	40-90	100	FIR N
Sacret parnetto	Capbage Parmetto	Evq	itinds, marmhals, Butterfiles	Vers	YHS	Cream	Black berries	Mont	sart	30-50	W.	Full su
Taxodum instrumen	Elaid Cypress	Dec	litros		No		cones	Wet		100	30-00	Parsu

_ TREES		Name	olDecidiou i	dife		ant	om			vish	Maturi	CV Maturity
Scientific Name	Common	Ener	oreen Decidious	De	er Resist	om color	Bloom Fruit	SOITYP	e saltiB	Height.	spream	Dart shade
Aesculus pavia	Red Buckeye	Dec	Humming- birds, squirrels		Apr- May	Red		No Pref	Brac	20-25'		Part shade
Cercis canadensis	Eastern Redbud	Dec	Birds		Mar- May	Lavender		Moist or dry, acid		Up to 30'	15-35'	Full sun to part shade
Chinanthus virginicus	Fringe Tree	Dec	Birds, mammals		Jul- Sep	Off white				Up to 30'		
Cornus florida	Dogwood	Dec	Birds		Mar- Apr	White, pink,red	Red berry	Moist or dry		Up to 40'	Up to 50'	Sun or shade
Gordonia lasianthus	Lobiolly Bay	Evg		No	Jul- Sep	White		Wet or moist, acidic		Up to 75'	20-30'	Full sun
Juniperus virginiana	Red Cedar	Evg	Songbirds, butterflies, mammals	No	No		Blue berry	No pref	Salt	40-60'	20-30'	Full sun
Magnolia virginiana	Sweetbay Magnolia	Semi Evg	Birds, butterflies	No	Apr- Jul	White	Cone, red seed	Moist or wet, acidic		40-50'	15-25'	Full sun to part shade
Persea borbonia	Red Bay	Evg	Birds, butterflies	No	No		Blue berry	Moist or dry	Salt	30-40'	20-30	Full sun to part shade
Prunus caroliniana	Cherry Laurel	Evg	Birds		Mar- Apr	White	Black berry	Moist	Salt	Up to 40'	6-10'	Full sun to part shade
Sassafras albidum	Sassafras	Dec	Birds		Mar- Apr	Yellow		Moist	Brac	Up to 50'	25-40'	Full sun to part shade

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JBS	Common	Mame	reen Decidious	life	r Resist?	int	nom		0.	ckish	at Mat	urity ad at Maturity sur pref
Scientific Name	COMMO.	Everd	hee Attract .	Dee	K Bloo	int color	gio Fruit	SOIITY	pesalt	Brackish	it's sprei	ad a sun pre
Baccharis halmifolia	Salt Myrtle	Dec			Sep- Oct	White	Downy plumes	No pref	Brac	3-9'		Full sun/ part shade
Callicarpa americana	Beauty Berry	Dec	Birds, mammals	Yes	June- July	Pink	Purple berries	Dry or moist, acidic	Salt	Up to 8'	4-6'	Sun or shade
Cephalanthus occidentalis	Button Bush	Dec	Ducks & waterbirds		June- Aug	White		Wet		3-4'		Sun or shade
Clethra alnifolia	Sweet Pepper bush	Dec	Butterflies, birds, mammals	Yes	May- July	White		Wet, acidic, sandy or clay		3-10'	3-4'	Sun or shade
llex glabra	Inkberry	Evg	Birds	Yes	Mar- Apr	White	Black berries	Moist, acidic, sandy	Brac	7-9'	7-8'	Sun or shade
llex vomitoria	Yaupon Holly	Evg	Songbirds		Mar- Apr	White	Red berries	Moist or dry	Salt	20-25'	10-15'	Full sun/ part shade
Itea virginica	Virginia Sweetspire	Dec	Butterflies, birds	No	May- June	White		Moist or wet, acidic		3-6'	3-4'	Part shade to shade
Leucothoe axillaris	Leucothoe	Evg			Mar- May	White		Moist or wet, acidic		Up to 5'	2-3'	Part shade to shade
Myrica cerifera	Wax Myrtle	Evg	Song birds		No		Blue berries	No pref	Salt	15-20'	15-20'	Full sun/ part shade
Osmanthus Americana	Wild Olive	Evg	Birds, mammals		Apr- May	Cream	Blue drupe	Dry or moist, acidic	Salt	15-30'	20-30'	Full sun/ part shade
Rhododendron canescens	Piedmont Azalea or Florida Pinxter	Dec	Butteflies, Hummingbirds		Mar- May	Pink		Moist, acidic		6-10'	6-10'	Full sun/ part shade
Rhododendron atlanticum		Dec	Butteflies, Hummingbirds		Apr- May	Pink		Moist or dry		3-5'	2-3'	Full sun/ part shade
Sabal minor	Coastal Azalea	Evg	Birds	Yes	May- June	White	Black berries	Moist or wet	Brac	4-5'	4-5'	Part shade to shade
Sabal repens	Saw Palmetto	Dec	Birds	Yes	May- July	White	Blue- black drupe	Moist or dry	Salt	4-5'	4-5'	Full sun/ part shade
Vaccinium aboreum	Sparkle- berry	Evg	Birds, butterflies	No	Apr- Jun	White	Black berries	Dry or moist	Salt	Up to 30'	15-20'	Sun or shade
Yucca aloifolia	Spanish Bayonet	Evg	Moths	Yes	June- July	White	Purple	Dry	Salt	5-10'	2-3'	Full sun/ part shade
Yucca filamentosa	Bear Grass	Evg	Moths	Yes	Apr- June	White	Purple	Dry	Salt	2-4'	1-2'	Full sun/ part shade

ASSES	Common war	,ie	Rirds Attract	Nidif	er Resist	ant	,oom		8	ackish	at Matur	st Waturity Sun Prefe
Scientific Name	Commo	ENE	ardre Attract	De	er Bloc			SOII TYPE	SaltiB	Heigh	Spread	Sun Pre
Andropogon glomeratus	Bushy Broomsedge		Birds, mammals		Aug- Oct	Silvery white	Silver	Moist	Brac	2-5'	1-2'	Full sun
Andropogon virginicus	Broomsedge		Birds		Sep- Oct		White	Dry or moist	Salt	2-5'	1-2'	Full sun
Dichromena latifolia	Whitetop Sedge				May- Sep	white		Wet or Moist	Brac	Up to	6-12"	Full sun/ part shade
Muhlenbergia filipes	Sweetgrass Perenn			Yes	Oct- Nov	Pink	Purple	Dry or moist	Salt	2-4'	1-2'	Full sun
Panicum amarum	Seaside Panicum		Birds	Yes	Oct		Purple	Dry	Salt	15-40"	2-3'	Full sun
Panicum virgatum	Switch Grass		Birds	Yes	Jun- Oct	Pink, Purple		Moist or wet	Brac	3-4'	1-2'	Full sun/ part shade
Uniola paniculata	Sea Oats		Birds	Yes	Jun- Nov		Oats	Dry	Salt	3-6'	1-2'	Full sun

**Buffer Management** 

• Cover any bare patches with native vegetation. Inspect your buffer at least annually and remove any invasive, non-native plants. Such nuisance plants can overrun a buffer in a short period, impairing the buffer's ability to provide habitat and protect the aquatic environment.

• Use fertilizer and pesticides sparingly, if at all. Native plants grew here before man arrived, so they are adapted to tolerate the area's extreme conditions and have their own natural defenses against pests.

• Do not routinely water buffer vegetation. In addition to costing money and expending a valuable resource, over-watering can actually harm native vegetation.

• Pruning and Thinning: You may prune branches over time to maintain your view corridor, but be sure not to damage your trees or shrubs by cutting too many limbs.

Are there any Financial Incentives?

Property owners may establish a conservation easement for a tract of land, including a buffer, that meets certain requirements established by the federal government. These property owners may be eligible for federal and state income tax deductions as well as reduced property and estate taxes.

A conservation easement is a voluntary legal agreement between a landowner and a government agency or land trust that permanently limits uses of the land in order to protect its conservation values. Conservation easements are flexible land protection tools that allow many traditional uses of the land.

Contact your local tax assessor office, the Nature Conservancy, or a local land trust such as the Coastal Georgia Land Trust and the St. Simons Land Trust for more information (see below).

Funding for the restoration of riparian buffers may be available from federal and state agencies. The MPC maintains a list of federal and state agencies that routinely provide financial assistance for the restoration of riparian buffers.

#### **Additional Information**

### **General Buffer Resources**

- Chatham County Savannah MPC, Water Resources. P.O. Box 8246/110 E. State St./Savannah, GA 31412-8246. (912) 651-1440. http://www.thempc.org/waterresources/
- Georgia Department of Natural Resources (Savannah and Brunswick Offices). 6555 Abercorn St., Ste. 130/Savannah, GA 31405. (912) 353-3225. One Conservation Way/Brunswick, GA 31520. (912) 264-7218. <a href="http://www.dnr.state.ga.us/">http://www.dnr.state.ga.us/</a>
- Other buffer resources include the Citizen Riparian Network (<a href="http://www.gabuffers.org/">http://www.gabuffers.org/</a>)
  Connecticut Joint River Commissions (<a href="http://www.crjc.org/riparianbuffers.htm">http://www.crjc.org/riparianbuffers.htm</a>) and the Wye Research and Education Center (<a href="http://www.riparianbuffers.umd.edu/">http://www.riparianbuffers.umd.edu/</a>).

Plant and Landscaping Resources

- University of Georgia Cooperative Extension Service-Chatham County. P.O. Box 9866/124 Bull St., Ste. 120/Savannah, GA 31401. (912) 652-7981. <a href="http://www.ces.uga.edu/">http://www.ces.uga.edu/</a> (Free publications and landscaping assistance provided.)
- Georgia Native Plant Society. P.O. Box 422085/Atlanta, GA 30342-2085. (770) 343-6000. http://www.gnps.org/
- Savannah Tree Foundation. 3025 Bull St./Savannah, GA 31405. (912) 233-8733.
- The Georgia DNR, Wildlife Resources Division (see contact information above) also maintains a listing of protected plants through its Natural Heritage Program.

### **Conservation Easements**

- Coastal Georgia Land Trust. 428 Bull St./Savannah, GA 31401. (912) 231-0507. http://www.cglt.org/
- St. Simons Land Trust. P.O. Box 24615/St. Simons Island, GA 24615. (912) 638-9109. http://www.sslt.org/
- The Nature Conservancy. 145 Bull St./Savannah, GA 31412. (912) 239-9800. http://nature.org/
- The Georgia Environmental Policy Institute. 380 Meigs St./Athens, GA 30601. (706) 546-7507. http://www.gepinstitute.com/ (for assistance in locating an appropriate land trust).
- The Chatham County Board of Tax Assessors. 133 Montgomery St., Room 503/Savannah, GA 31412. (912) 652-7273.

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