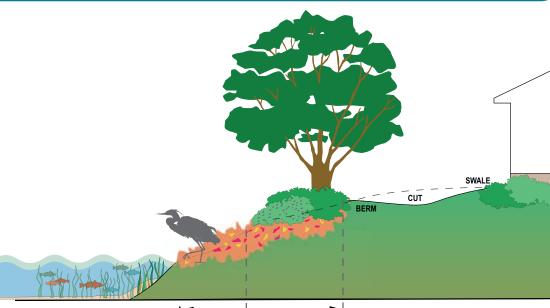
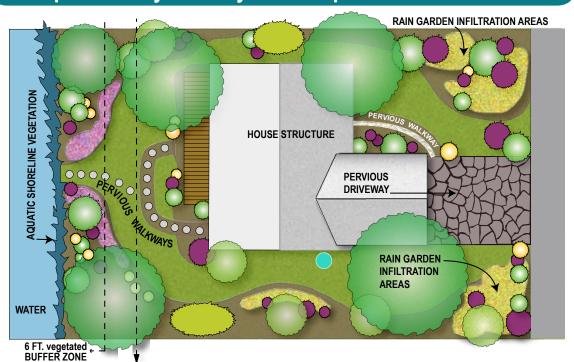
# Earth Shaping to Prevent Runoff



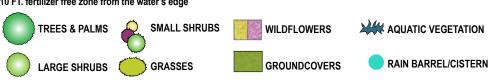
10 FT. fertilizer free zone from the water's edge

6 FT. vegetated BUFFER ZONE

# Example of a Bay-Friendly Landscape



10 FT, fertilizer free zone from the water's edge



## **Shoreline Buffer Zone Alternatives**

# Sarasota County Fertilizer and Landscape Management Code, Ordinance 2007-062

Living on the water's edge is a beautiful and special place to live. This brochure provides a landscape example with a sampling of plants that could be used in the required (10 feet ) fertilizer free zone and (6 feet or greater) recommended low maintenance (no irrigation or fertilizer after establishment) vegetated buffer zone along the waterfront. These plants may be used as an alternative to or in combination with an existing turf grass buffer. The plants were selected as an example to provide an attractive, drought tolerant, bay-friendly, commercially available way to beautify the landscape while controlling erosion and reducing the amount of nutrients, fertilizer and pesticides entering our waterways.

Remember, no matter where you live, your yard is connected to the bay and Gulf through a series of ponds, canals and creeks.

For more information on additional shoreline plants or regulations, contact

### **Sarasota Bay Estuary Program**

www.sarasotabay.org 941.955.8085

#### Florida Native Plant Society

321.271.6702 www.fnps.org

## Florida Yards & Neighborhoods

941.861.5000 www.Florida Yards.org

#### **Association of Native Plant Nurseries**

877.352.2366 www.afnn.org

### **Sarasota County**

www.scgov.net 941.861.5000

#### **UF/IFAS Sarasota County Extension Service** http://sarasota.extension.ufl.edu 941.861.5000

Southwest Florida Water Management District www.WaterMatters.org 352.796.7211

#### Florida Wildflower Foundation

407.353.6164 www.floridawildflowercouncil.org





#### PLANT CATEGORIES — Low Maintenance Plants for Landscaping the Buffer Zone Along Your Shoreline **AQUATIC** Alligator flag Dixie Iris Duck potato Pickerel weed White pond lily Thalia geniculata Sagittaria lancifolia Nymphaea odorata Pontederia cordata Iris hexagona 1'- 6' ht. x 4'- 6'w. 6'-9' ht. x 6'-9'w. 4' ht. x 3'- 5'w. 4' ht. x 4'w. 3.5' ht. x 3.5'w. GRASSES & RUSHES Cordgrass Fakahatchee grass Soft stem bulrush Soft rush Muhly grass Spartina bakeri Tripsacum dactyloides Muhlenbergia capillaris Juncus effusus Schoenoplectus tabernaemontani 4'-6' ht. x 4'-6'w. 5' ht. x 4' w. 3' ht. x 3' w. 3' ht. x 3'w. 8' ht., spreads GROUNDCOVERS Frog flower Sunshine mimosa Perennial peanut Blue eyed grass Bacopa (Matchstick) Arachis glabrata Mimosa strigillosa Sisyrinchium Bacopa spp. Turf Replacement Not Native -Turf replacement Phvla nodiflora angustifolium 2' ht. x 1'-2'w. 2' ht. x 1'-2'w. 1"- 3" ht., spreads 1"- 4" ht., spreads 1"- 3" ht., spreads **WILDFLOWERS** Tropical sage Blanket flower Black-eyed susan Common tickseed Milkweed Salvia coccinea Rudbeckia hirta or Gaillardia pulchella Coreopsis leavenworthii Asclepias spp. Rudbeckia nitida 1'-2' ht. 3' ht. x 3' w. 2'-4' ht. x 1' w. 1' ht. x 2'- 3' w. I'- 3' ht. x 1'- 3' w. \* $\wedge$ $\wedge$ SMALL SHRUBS **Beautyberry Swamp Hibiscus** Spider lily Coontie Wild coffee Hymenocallis palmeri Callicarpa americana Zamia floridana Hibiscus coccineus Psychotria nervosa 2'-4' ht. x 2'-4' w. 4'- 6' ht. x 4'- 6' w. 7' ht. 3' ht. x 3' w. 4'- 10' ht. x 4'- 6' w. LARGE SHRUBS Walter's viburnum Buttonbush Giant leather fern Wax myrtle Firebush Viburnum obovatum Myrica cerifera Cephalanthus Acrostichum danaeifolium Hamelia patens occidentalis 12'- 20' ht. 5'- 15' ht. 25' ht. x 10' w. 20' ht. x 10' w. 12' ht. x 12' w. TREES & PALMS Cabbage palm Sweet bay magnolia Cypress Dahoon holly Red maple Sabal palmetto Taxodium distichum Magnolia virginiana llex cassine Acer rubrum 45'- 130' ht. 15'- 60' ht. 30' ht. 35'-90' ht. 40'-60' ht. 🜞 🛭 🛦 **KEY TO SYMBOLS: SOIL MOISTURE:** SUN LIGHT: POND LIFE: 🎏 Dry A Wet Sometimes Wet All the Time 🧩 Full 😊 Partial 🌑 Shade ATTRACTS WILDLIFE: ATTRACTS BUTTERFLIES: