Today's Golf Course BMP's Protecting our Water Quality and Beyond

Golf Course Superintendent

What my friends think I do

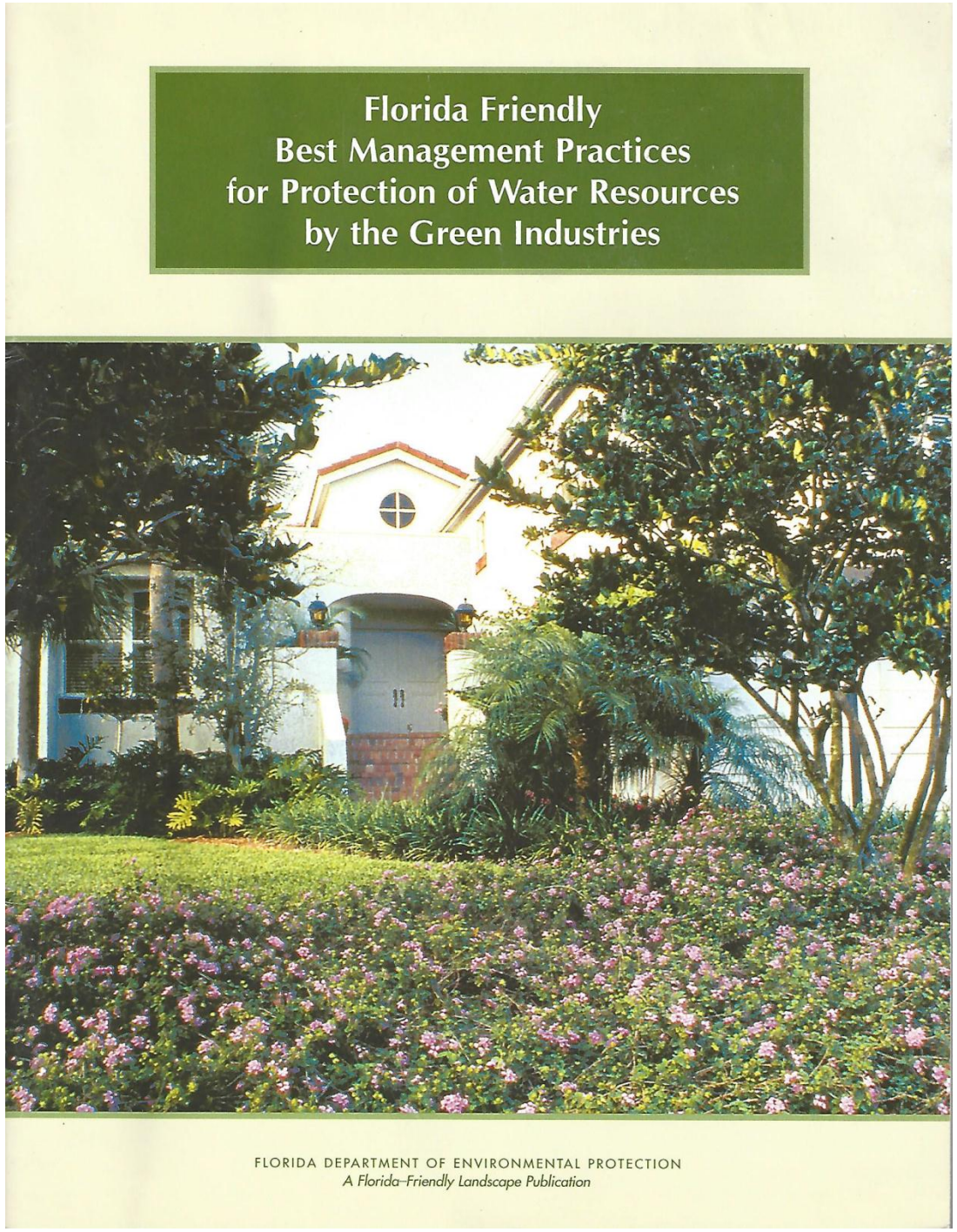
What the owner thinks I do

What Society thinks I do

What the Golf Pro thinks I do

What the Members want me to do

What I actually do



Florida Green Industry "Landscaping"

Industry worked with the Florida DEP and produced this booklet.

This was the pre-cursor to the Golf Course BMP's

Commercial Fertilizer Applicators must be certified in the Green Industry BMP's, Florida Statute 482.1562

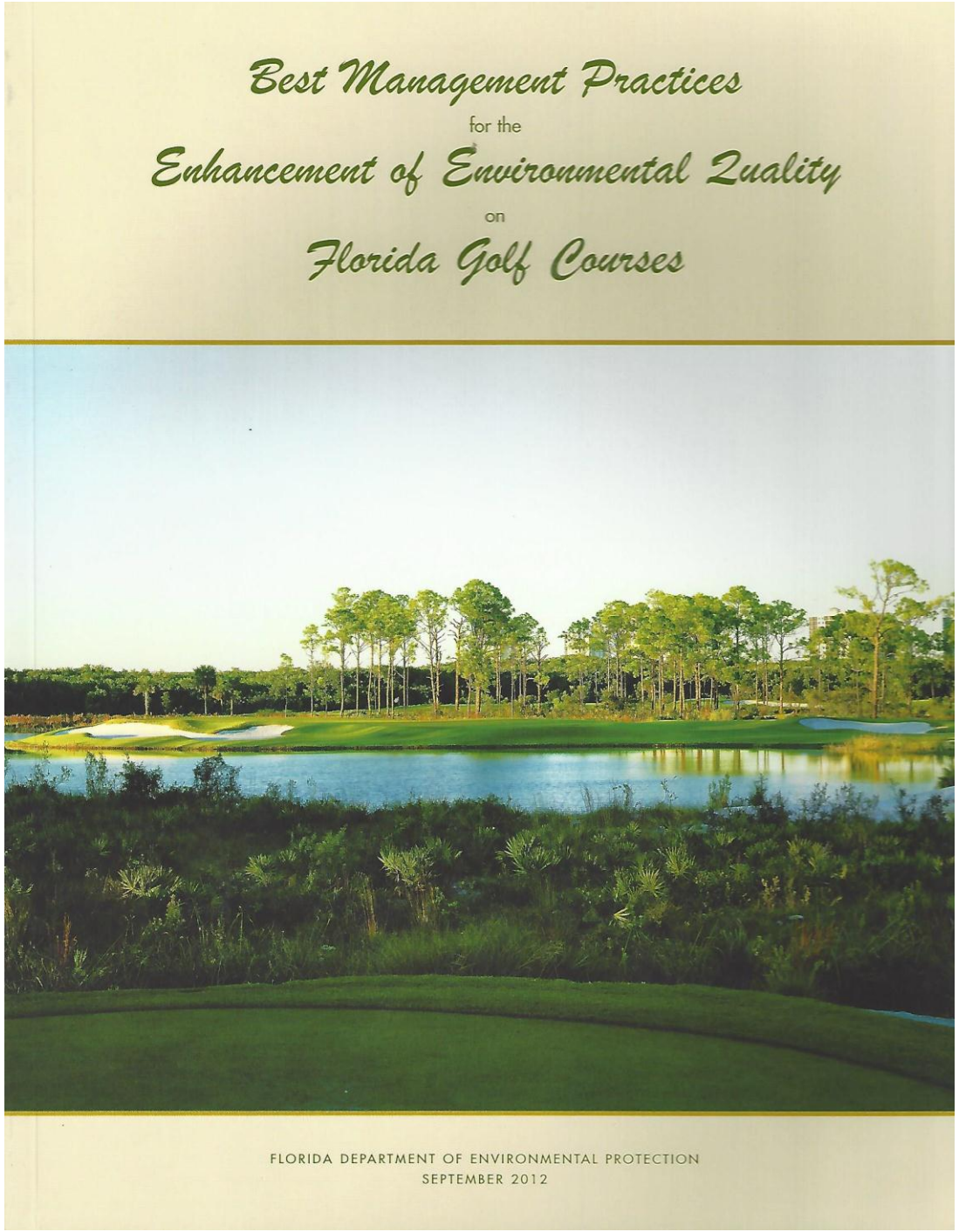
Many golf course superintendents were certified in these Practices and today, Landscape Managers are required to be certified in the Green industry BMP's

Best Management Practices for the Enhancement of Environmental Quality on Florida Golf Courses

Best Management Practices for Florida Golf Courses

Created by the industry professionals and the Florida DEP.

Currently, this booklet is referred to in many Fertilizer Ordinances and at this time is a voluntary program, but proactive golf course and professional golf course managers are employing this on their properties.



FL Golf Course BMP Certification

- The Golf BMP Certification Program is administered by the FGCSA
- Any seminars and exams must be scheduled by the FGCSA
- The FGCSA will schedule regional seminars with the assistance of local chapters.
- The Golf BMP Certification does NOT serve as a substitute for the Green Industry BMP (GiBMP)
- In most cases, the GiBMP is required and therefore, it is highly recommended that you take the GiBMP Exam

Sanibel Golf Course Nutrient and Lake Management Recommendations
Annual Report Card

City of Sanibel Fertilizer Ordinance

Island Golf Courses working with the City of Sanibel

Review of the Golf Course BMP's

Creation of the Annual Report Card

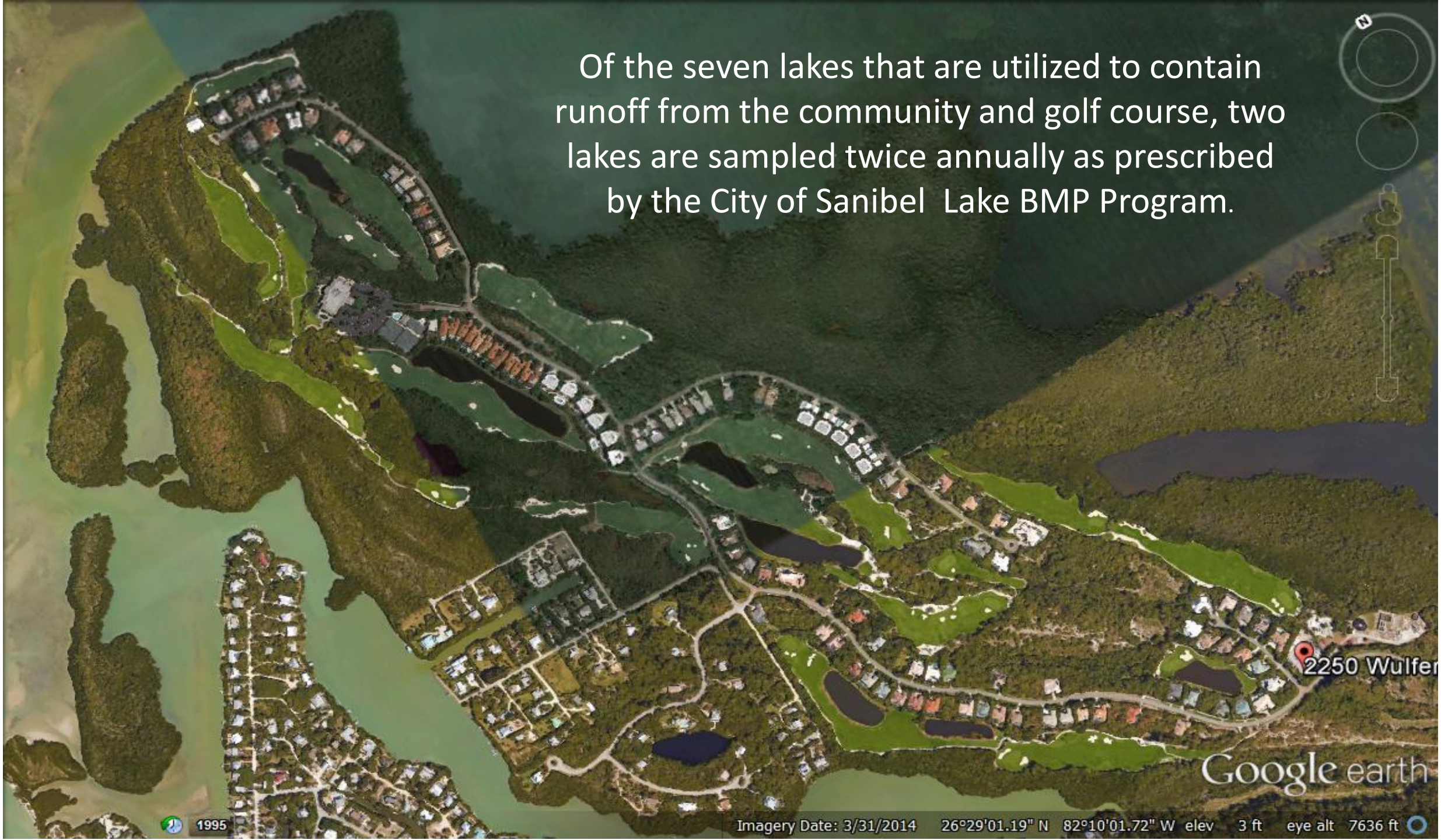
The BMP's

Environmental Concepts
Environmental Monitoring
Design & Construction
Irrigation
Nutrition & Fertilization
Cultural Practices for Turf
Lake & Aquatic Plant Management
Turfgrass Pest Management
Pesticide Management
Maintenance Operations

14th Hole, The Sanctuary

The Sanctuary's Best Management Practices for the Protection of Water Quality

A Variety of Plant Material that protects water quality and creates an improved aesthetic for low water levels of lakes.

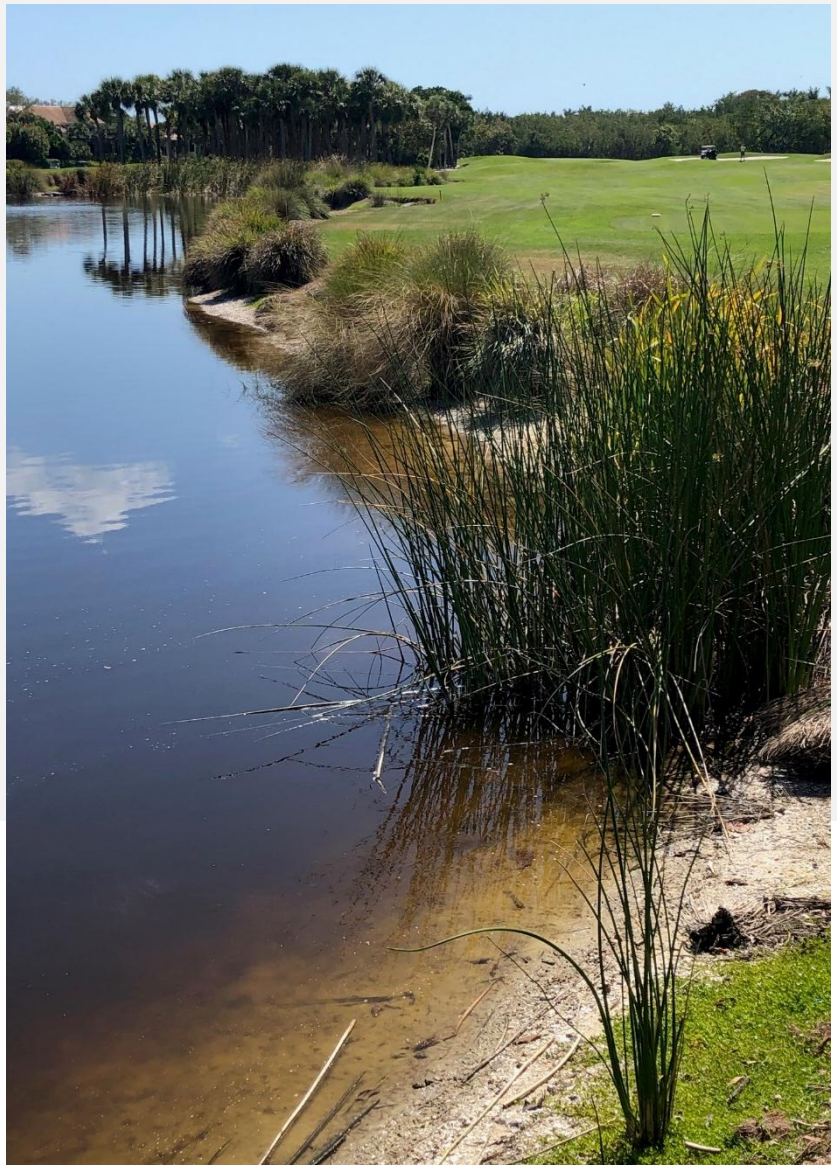

Of the seven lakes that are utilized to contain runoff from the community and golf course, two lakes are sampled twice annually as prescribed by the City of Sanibel Lake BMP Program.
2250 Wulfer
Google earth
1995
Imagery Date: 3/31/2014 26°29'01.19" N 82°10'01.72" W elev 3 ft eye alt 7636 ft

Report algae occurrences. Algae forming atop mats of submersed vegetation along a lake edge.

Lakes throughout the golf course have multiple aerators that move a prescribed amount of water. Aeration increases the breakdown of organics in the lake.

Precise liquid fertilizer applications are carried out throughout the golf course year-round.

Concrete cart paths removed and replaced
with permeable “soft” paths



Before and After lake bank along the left side of the 2nd hole.

18th hole, now vegetated with lakebank and emergent plantings

Naturalized areas alongside course water bodies

Removal of turf and concrete cart paths has been extensive throughout the property. Over 60,000 sq. ft.

To eliminate impacts to surrounding lands and waterways, granular fertilizer is carefully applied as to not impact adjacent wetlands and all equipment wash water is contained by a chemical free wash water recycling system.

Thank you!