

Green Industries - Best Management Practices (GI-BMP) Free Educational Program Workshop

Friday, July 22, 2011 8:00 a.m. to 3:30 p.m.

Gato Building, 1100 Simonton Street, 1st floor conference room, Key West

- This workshop is designed to provide training in Best Management Practices (BMPs) for anyone working in the lawn, landscape, pest control, or municipal grounds areas.
- The Best Management Practices are focused on reducing non-point source pollution resulting from fertilization or pesticide application.
- At the end of this training, you will be given a post-test to determine knowledge learned. If the post-test is successfully completed, you will be mailed a Green Industries BMP Certificate of Completion.
- The GI-BMP workshop is approved for FDACS 2 Core and 2 additional CEUs for the following licenses: Private Applicator – Agriculture, Ornamental & Turf, Limited Lawn & Ornamental, Limited Landscape Maintenance, and Commercial Lawn and Ornamental.

Please pre-register with Kim Gabel, Environmental Horticulture Agent, UF/IFAS/Monroe County Extension Services, by e-mail at kgabel@ufl.edu or call 292-4501. Note: There has to be at least five (5) pre-registrants by July 15 or the workshop will be canceled.

8:15 a.m. *Introduction and Pre-test*

8:45 - 9:35 Overview - Green Industries BMPs for Protection of Water Resources in Florida
History, Background, and Overview of the BMP Program and Local Ordinances.
How to use BMPs to protect water quality.

9:35 - 9:45 *Break*

9:45 - 11:05 Lawn and Landscape Cultural and Fertilization BMPs
Best Management Practices for healthy lawns and landscapes. Includes mowing, pruning, fertilization and irrigation effects on water quality, plant health, and ability to tolerate pest pressures.

11:05 - 11:15 *Break*

11:15 - 12:05 Irrigation BMPs
Irrigation Best Management Practices to conserve water, reduce disease & insect damage, and protect water quality. Irrigation BMPs include: irrigation requirements, design, installation, monitoring, troubleshooting, and proper management of irrigation.

12:05 - 1:00 *Lunch*

1:00 - 1:50 Fertilizer BMPs
Fertilizer sources: Comparisons and Responses; Application; Safety.

1:50 - 2:00 *Break*

2:00 - 2:50 Pesticide BMPs
Licensing; environmental risk; use of IPM in a management program; pesticide selection, storage, handling and disposal.

2:50 - 3:00 *Review*

3:00 - 3:30 *Post-test, Evaluation, and CEUs*

What are the GI-BMPs?

The GI-BMPs are a science-based educational program for Green Industry workers (lawn care and landscape maintenance professionals), brought to you by the University of Florida/IFAS Florida-Friendly Landscaping™ program. The GI-BMPs teach environmentally safe landscaping practices that help conserve and protect Florida's ground and surface waters. They can also save the Florida homeowner money, time, and effort; increase the beauty of the home landscape; and protect the health of your family, pets, and the environment.

This training, developed by the Florida Department of Environmental Protection (FDEP) and endorsed by the pest control industry, is designed to provide corporate, governmental, environmental, and other personnel the BMPs for lawn and landscape. Learn what impact the BMPs will have on your business or municipality.

Who Gets Trained in the GI-BMPs?

[Florida Statute §482.1562](#) states that all commercial fertilizer applicators must have a license from the Florida Department of Agriculture and Consumer Services (FDACS) by January 1, 2014. To get this license, each Green Industry worker must be trained in the GI-BMPs and receive a certificate of completion from UF/IFAS and FDEP. Additionally, many non-commercial Green Industry applicators or other workers are required to pass the training by local ordinances or voluntarily participate in the program to better serve their clients.

Who Should Attend?

- Supervisors and employees in the lawn care, pest control, or landscape industry
- Municipal parks and recreation facility supervisors and employees
- Irrigation industry workers
- Commercial property managers
- City and county planning department staff
- City and county environmental department or water quality staff
- City and county commission staff
- Builders and developers
- Landscape designers and architects
- Anyone working in the areas of water quality, urban development, or environmental issues

Attendees Will Receive:

- Training in all major aspects of the GI-BMP manual
- Certificate of completion (mailed 3 - 4 weeks after training)
- Up to four (4) CEUs for pesticide license holders. FDACS 2 Core and 2 additional CEUs for the following licenses: Private Applicator – Agriculture, Ornamental & Turf, Limited Lawn & Ornamental, Limited Landscape Maintenance, and Commercial Lawn and Ornamental

For more information, contact:

University of Florida/IFAS/Monroe County Extension Services

1100 Simonton Street, Suite 2-260, Key West, FL 33040

Phone: 305-292-4501 Fax: 305-292-4415

E-mail: kgabel@ufl.edu

Website - <http://monroe.ifas.ufl.edu>