

Broward County's KNOW~the~FLOW

Have you ever wondered why water accumulates on your property when it rains? Do your swales and neighborhood retention and detention ponds function properly? Have you ever stopped to think about how your neighborhood drainage system works, or who is responsible for maintaining it? How do your landscape maintenance practices affect our waterways, as well as the Everglades? These are just a few of the questions that we will answer in Broward County's Know~the~Flow Course. This course has been developed through a cooperative project between Broward County, The University of Florida -IFAS, South Florida Water Management District (SFWMD), and the Central Broward Water Control District.

The Know~the~Flow course has been developed primarily for property managers in Broward County, as well as municipal employees, homeowner associations, landscape service providers, and community groups. **Licensed community association managers successfully completing this course will be awarded four (4) continuing education credits in the subject of Operation of the Community Association's Physical Property** from the Department of Business and Professional Regulation. **Landscape professionals with a pesticide applicator license will earn two (2) continuing education units** from the Department of Agriculture and Consumer Services. The classes are scheduled to take place at a variety of venues throughout Broward County including libraries, community colleges, parks and government facilities (please see the Know~the~Flow schedule).

The Know~the~Flow course will be offered in conjunction with Broward County's Mobile Irrigation Lab (MIL). Upon completion of the Know~the~Flow course, the property manager or community association representative will be eligible for a free visit from the MIL. The MIL staff will evaluate the performance of the irrigation system and provide information on system deficiencies, water conservation and landscape best management practices.

This continuing education course provided by local water managers, will encourage property managers to adopt environmentally sound practices, increase their knowledge of proper maintenance of stormwater systems, and provide them with the tools to implement environmentally sound landscape practices in support of conservation and protection of local water resources.

Topics to be covered are:

PART 1 ~ South Florida's Natural History & Managing South Florida's Water– 1hour
Natural Everglades, Climate, Geology, Drainage Projects, Florida Water Law, Missions and Responsibilities of Water Management Districts, and Everglades Restoration

PART 11 ~ Our Water Management System– 1hour
Primary, Secondary, and Tertiary Drainage Systems, County Services, and Integrated Water Resource Plan (IWRP)

PART III ~ Protecting Water Quality and the Design, Management and Maintenance of the Stormwater Management System – 1hour
First Flush, Conservation, Detention/Retention - - as they relate to Flood Protection, Water Supply, Water Quality and Environmental Enhancement

PART IV ~ Landscape Best Management Practices (BMPs) – 1 hour
Turfgrass and Landscape Best Management Practices, Irrigation, Fertilizer, Integrated Pest Management (IPM), Stormwater Management Systems, and NatureScape Broward.

To register for Know the Flow, please call Clara Mullins at Broward County's Environmental Protection Department 954-519-1239 or email cmullins@broward.org.