GREEN INDUSTRIES BMPS
Improving Florida’s Water and Natural Resources

GI-BMP training promotes behaviors and practices that conserve water and reduce pollutants from urban landscapes making their way into Florida’s canals, lakes, rivers, springs, aquifers and wetlands.

Adopting Best Practices

- 93-99% of GI-BMP training participants are using best practices for irrigation, maintenance, fertilization, and pesticide application on a regular basis
- 26% average increase in ALWAYS using the following practices:
  - Apply no more than 1/2 - 3/4” water per irrigation event saving an estimated 25-50% of water, according to UF/IFAS research
  - Avoid mulching around tree trunks and shrub bases

Adoption of new technologies

- 72% use soil tests to determine fertilization needs
- 85% use soil moisture or other sensing devices to ensure effective water use

Leveraging Extension

- 90-94% of participants share what they learn in GI-BMP training with their clients and coworkers

Since 2006, 46,192 green industry professionals have received GI-BMP training, valued at $6.9 million.

52,000 CEUs required for FDACS pesticide and fertilizer licenses, valued at $1.3 million.

*Estimated at $25 value per hour (based on cost per hour of comparable professional training) × 6 hours of GI-BMP training = $150; 46,192 x $150 = $6.9 m

†Note: All behavior change percentages based on participant evaluations conducted six months after training program.