

## Green Industries Best Management Practices

UF / IFAS Extension Washington County 1424 Jackson Ave, Chipley, FL. 32428

Matthew Orwat, M.Ag.

### Educational Program Workshop

- 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.
- Some cities & counties require this certification before you can bid on jobs or have commercial customers.
- Be sure to turn in your post-test and your evaluation, by the end of the day.
- If you also need pesticide CEUs, get your signed CEU attendance form before you leave.

**8:30 - 9:00**      **Introduction and Pre-test (45 minutes)**

**9:00 - 9:50**      **Overview - Green Industries BMPs for Protection of Water Resources (50 minutes)**

History, Background & Overview of the BMP Program & Local Ordinances.  
How to use the BMPs to protect water quality.

*Evan Anderson, EAI Walton Co.*

9:50 - 10:00      *Break*

**10:00 - 11:20**      **Lawn and Landscape Cultural Practices and BMPs (80 minutes)**

Best Management Practices for healthy lawns and landscapes. Includes: mowing, pruning, fertilization & irrigation effects on water quality, plant health and ability to tolerate pest pressures.

*Matthew Orwat, EA II, Washington Co.*

11:20 - 11:30      *Break*

**11:30 - 12:20**      **Irrigation BMPs (50 minutes)**

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.

*Matthew Orwat, EA II, Washington Co.*

12:20 - 12:55      *Lunch*

**12:55 - 1:45**      **Fertilizer BMPs (50 minutes)**

Fertilizer sources: comparisons and responses; application; and safety

*Evan Anderson, EA I, Walton Co.*

1:45 - 1:55      *Break*

**1:55 - 2:45**      **Pesticide BMPs (50 minutes)**

Licensing; environmental risk; use of IPM in a management program; pesticide selection, storage, handling & disposal.

*Matthew Orwat, EA II, Washington Co.*

2:45 - 3:00      *Review*

**3:00 - 4:00**      *Post-Test, Evaluation and CEUs*