

7/02/09

Hello out there!

### **Limited Training next Wednesday**

I bet you know by now that in order to use pesticides as part of your landscape business you must be licensed or face a fine up to 5,000 per infraction!

#### **What license do you need?**

Well, there are four different licenses to confuse, but for a landscape business making applications in beds and shrubs the license is the limited commercial landscape maintenance ("Roundup") license.

See more about that license, and the application here.

[http://prohort.ifas.ufl.edu/pesticide\\_licenses/limited\\_commercial\\_maintenance.shtml](http://prohort.ifas.ufl.edu/pesticide_licenses/limited_commercial_maintenance.shtml)

See more info on comparing the possible licenses here.

<http://edis.ifas.ufl.edu/PI006>

Very few are registered for this training.

I'm guessing because I sent people in a mad rush to other counties??

This class will be canceled if at least 15 do not register.

CEUs!!

Those making applications for schools or other on site landscape departments may also attend, as the exams are quite similar.

See more info on that license (Limited Lawn and Ornamental) here.

[http://prohort.ifas.ufl.edu/pesticide\\_licenses/limited\\_lawn\\_ornamental.shtml](http://prohort.ifas.ufl.edu/pesticide_licenses/limited_lawn_ornamental.shtml)

### **Limited Commercial Maintenance and Limited L&O Training**

Required training for the "Roundup license"

Hillsborough County Extension

Wednesday July 8

Thursday October 8

See the flyer here [http://prohort.ifas.ufl.edu/files/pdf/Limited%20Flyer2009\[2\].pdf](http://prohort.ifas.ufl.edu/files/pdf/Limited%20Flyer2009[2].pdf)

Find your date and register here <http://prohort.ifas.ufl.edu/events/index.shtml>

### **Green Industries Best Management Practices in Spanish**

Do you or your employees need to be BMP certified but could really use a program in Spanish?

Expect a BMP session in Spanish next month.

Tentative dates are August 18 (first choice) or August 12.

### Like to be a certified BMP trainer?

With the new requirement to have those applying fertilizer commercially BMP certified, it is going to take an army to get the job done!  
Become a certified trainer by attending this program and teaching modules under supervision.

I am particularly looking for those able to do the program in Spanish.  
Tentative dates are August 19 (first choice) or August 13.

SB 494 See the actual bill requiring certification here.

<http://www.flsenate.gov/data/session/2009/Senate/bills/billtext/pdf/s0494er.pdf>

### July 7 TMDL Meeting/ Workshop

We have some activity coming regarding TMDLs for local water bodies. If you remember there has been one meeting already, but the meeting was focused on coliform (bacteria). This upcoming meeting will include nutrient issues. I have requested an agenda, but still not received any response.

See detailed info here:

Verified lists <http://www.dep.state.fl.us/water/watersheds/assessment/index.htm>

Actual draft TMDL documents for water bodies:

[http://www.dep.state.fl.us/water/tmdl/draft\\_tmdl.htm#Group1](http://www.dep.state.fl.us/water/tmdl/draft_tmdl.htm#Group1)

The meeting on July 7 will discuss the draft TMDL documents for five different rivers or water basins. The meeting is followed by a public comment period and then the action plan or BMAP development starts. I have another meeting on that day but will head over to that meeting after if possible.

See the end of this email for meeting details. If you look at the notice, each of those basins may be composed of multiple water bodies and there is about a 50+ page report for each of them. The meeting gives generalities but does not discuss the depths of each of the water bodies of concern.

See a new publication on the sources of drinking water in Tampa Bay here.

<http://edis.ifas.ufl.edu/SS493>

See links to other new publications including [transplanting palms](#) and [establishing shrubs](#) here. <http://prohort.ifas.ufl.edu/EDISPublications.shtml>

### Arborist Training

Interested in becoming an ISA certified arborist?

Begins this September, but you must register by mid August  
See flyer here

<http://prohort.ifas.ufl.edu/files/pdf/Arobrist%20Certification%20Training%20brochure.pdf>

### **A Deadly Attraction for Veroa Mites**

See how a non-pesticidal manipulation of a pest's biology could support Florida's ailing honey bee populations

<http://www.ars.usda.gov/is/pr/2009/090701.htm>

Plenty to tell you about this time... Fertilizer Bill is Signed, TMDL meeting, PCO ID Cardholder/Four Hours of Core, and Limited Pesticide Applicator training.

### **Red Bay Ambrosia Beetle Spreading Laurel Wilt Disease**

Red Bay and Avocado are affected.

Look out!

See more info here. <http://edis.ifas.ufl.edu/HS391>

### **On another note:**

#### **Venezuela here I come!**

See more info on the class here. <http://www.entnemdept.ufl.edu/frank/tropent/>

I will be working on a project looking at the rates at which termites repair damage to their nests.

Leaving July 9. Returning to office July 27.

See a video of the amazing world of termite mounds here.

<http://www.youtube.com/watch?v=0m7odGafpQU>

Happy Friday all!! Hope you have a safe and lively 4<sup>th</sup>!

### **Mary Beth Henry**

Extension Agent I Professional Horticulture Services, Pesticide Licensing

UF/IFAS Extension, Hillsborough

County

Need notice of upcoming training and other info?

Sign up for email newsletter at

[http://prohort.ifas.ufl.edu/newsletters/growing\\_concerns\\_subscribe.shtml](http://prohort.ifas.ufl.edu/newsletters/growing_concerns_subscribe.shtml)

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[www.prohort.net](http://www.prohort.net)

We're In A Drought: Reduce Your Use -  
[http://www.swfwmd.state.fl.us/conservation/reduce\\_your\\_use/](http://www.swfwmd.state.fl.us/conservation/reduce_your_use/)

Notice of Meeting/Workshop Hearing

From <https://www.flrules.org/gateway/readFile.asp?sid=6&tid=7276957&type=2&file=62.htm>

**DEPARTMENT OF ENVIRONMENTAL PROTECTION**

RULE NO: RULE TITLE

[62-304.600](#): Tampa Bay Basin TMDLs

[62-304.605](#): Alafia River TMDLs

[62-304.610](#): Hillsborough River Basin TMDLs

[62-304.615](#): Manatee River Basin TMDLs

[62-304.620](#): Little Manatee River TMDLs

The Department of Environmental Protection announces a workshop to which all persons are invited.

DATE AND TIME: Tuesday, July 7, 2009, 9:30 a.m.

PLACE: Florida Department of Environmental Protection, Southwest District Office, Main Conference Room, 13051 North Telecom Parkway, Temple Terrace, FL 33637-0926

GENERAL SUBJECT MATTER TO BE CONSIDERED: To receive public comments on draft total maximum daily loads (TMDLs) for impaired waters in the Tampa Bay, Alafia River, Hillsborough River, Manatee River, and Little Manatee River basins, to be adopted in Rules 62-304.600, 62-304.605, 62-304.610, 62-304.615, and 62-304.620, F.A.C. respectively. The draft TMDL documents for the impaired waters to be presented at the workshop will be placed on the Department's TMDL website:

<http://www.dep.state.fl.us/water/tmdl> by June 19, 2009, and will be provided upon request to interested parties by mail or via e-mail distribution. The Department will accept written comments on the draft TMDLs through July 20, 2009.

Written comments should be directed to: Jan Mandrup-Poulsen, Environmental Administrator, Watershed Evaluation and TMDL Section, Florida Department of Environmental Protection, Mail Station 3555, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, or via email at: [jan.mandrup-poulsen@dep.state.fl.us](mailto:jan.mandrup-poulsen@dep.state.fl.us). These rule developments have been given the following OGC case numbers: 09-0718 for 62-304.600, 09-0722 for 62-304.605, 09-0720 for 62-304.610, 09-0717 for 62-304.615, and 09-2870 for 62-304.620.

A copy of the agenda may be obtained by contacting: Ms. Pat Waters, Watershed Evaluation and TMDL Section, MS 3555, Department of Environmental Protection, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, (850)245-8449.

Pursuant to the provisions of the Americans with Disabilities Act, any person requiring special accommodations to participate in this workshop/meeting is asked to advise the agency at least 48 hours before the workshop/meeting by contacting: Ms. Pat Waters at (850)245-8449. If you are hearing or speech impaired, please contact the agency using the Florida Relay Service, 1(800)955-8771 (TDD) or 1(800)955-8770 (Voice).