# Rainwater Harvesting and Turf Management Online Training August 12, 2020

John Smith	979-204-0573	johnwsmith@tamu.edu
Dr. Becky Grubbs	972-952-9673,_ Ext. 673	grubbs@tamu.edu
Dr. Diane Boellstorff	979-458-3562	dboellstorff@tamu.edu
Reagan Hejl	979-845-5252	Reagan.hejl@tamu.edu

#### **Contact for More Information**

Texas A&M AgriLife Extension Service's <u>Healthy Lawns and Healthy Waters Program</u> will host a residential rainwater harvesting and turf management training August 12 for Matagorda and Wharton Counties.

The free event will be online from 10 a.m.–2:30 p.m. with a half-hour lunch. **Online registration is required.** Attendees can RSVP <u>online</u> or contact John Smith, AgriLife Extension program specialist, College Station, at <u>johnwsmith@tamu.edu</u> or 979-204-0573. **Those who RSVP to the event will receive updates, instructions to join the online meeting and materials related to the meeting via email.** The training is offered in collaboration with the Tres Palacios Watershed Partnership.

"The Healthy Lawns and Healthy Waters Program aims to improve and protect surface water quality by enhancing awareness and knowledge of best management practices for residential landscapes," Smith said.

Dr. Becky Grubbs, AgriLife Extension urban water specialist, Dallas, said attendees will learn about the design and installation of residential rainwater harvesting systems as well as appropriate turf and landscape species based on local conditions and other practices.

"Management practices such as using irrigation delivery equipment, interpreting soil test results and understanding nutrient applications can help reduce runoff and make efficient use of applied landscape irrigation water," Grubbs said.

Dr. Diane Boellstorff, AgriLife Extension water resource specialist in the soil and crop sciences department, College Station, said proper fertilizer application and efficient water irrigation can protect and improve water quality in area creeks and collecting rainwater for lawn and landscape needs reduces stormwater runoff.

Participants can have their soil tested as part of the training. The soil sample bag and analysis are free to Healthy Lawns and Healthy Waters Program participants.

Residents can pick up a soil sample bag with sampling <u>instructions</u> and the <u>Urban and Homeowner Soil</u> <u>Sample Information Form</u>, beginning July 7, at the AgriLife Extension offices in Matagorda County located at 2200 7th St., Bay City, TX or in Wharton County located at 315 E. Milam St., Wharton, TX. Bags containing residents' soil samples should be returned to the location where they were obtained. Please do not mail the soil sample to the lab.

Attendees can submit a soil test by dropping their soil sample off to the AgriLife Extension offices in Matagorda or Wharton Counties prior to or by one week after the meeting.

Samples will be grouped into one submission and sent to the AgriLife Extension Soil, Water and Forage Testing Lab in College Station for routine analysis, including micronutrients, pH, conductivity, nitratenitrogen and other parameters.

The training will include information on how to understand soil test results and nutrient recommendations so residents can interpret results once the analysis is mailed to them. Nathan Glavy, watershed coordinator for the Tres Palacios Watershed, will discuss updates on watershed protection plan activities to improve and protect water quality in this watershed.

For more information about the Tres Palacios Watershed Protection Plan, go to <u>https://twri.tamu.edu/media/1449/tr-500.pdf</u>

Funding for the Healthy Lawns and Healthy Waters Program is provided in part by the U.S. Environmental Protection Agency under assistance agreements (99614621, 99614624) to Texas Commission on Environmental Quality. The project is managed by the <u>Texas Water Resources Institute</u>, part of <u>Texas A&M AgriLife Research</u>, <u>AgriLife Extension</u> and the <u>College of Agriculture and Life Sciences</u> at Texas A&M University.

-30-

Corrie P. Bowen County Extension Agent – Agriculture & Natural Resources Wharton County 979-532-3310 cbowen@ag.tamu.edu





# Rainwater harvesting and turf management online training August 12

Texas A&M AgriLife Extension Service's <u>Healthy Lawns and Healthy Waters Program</u> will host a residential rainwater harvesting and turf management training August 12 for Matagorda and Wharton counties.

The free event will be online from 10 a.m.–2:30 p.m. with a half-hour lunch. **Online registration is required.** Attendees can RSVP <u>online</u> or contact John Smith, AgriLife Extension program specialist, College Station, at <u>johnwsmith@tamu.edu</u> or 979-204-0573. **Those who RSVP to the event will receive updates, instructions to join the online meeting and materials related to the meeting via email.** 

The training is offered in collaboration with the Tres Palacios Watershed Partnership.

Attendees can submit a soil test by picking up and dropping their soil sample and Urban Information sheet off to the AgriLife Extension offices in Matagorda or Wharton Counties prior to or by one week after the meeting.

The training will include information on how to understand soil test results and nutrient recommendations so residents can interpret results once the analysis is mailed to them.

### **RSVP**:

https://hlhw.tamu.edu/workshops/2020/august-12-tres-palacios-watershed-matagorda-and-whartoncounties/

#### **Contact:**

John Smith, 979-204-0573, johnwsmith@tamu.edu Dr. Becky Grubbs, 972-952-9673 ext. 673, bgrubbs@tamu.edu Dr. Diane Boellstorff, 979-458-3562, dboellstorff@tamu.edu Reagan Hejl, 979-845-5252, Reagan.hejl@tamu.edu

Healthy Lawns Healthy Waters









Funding for the Healthy Lawns and Healthy Waters Program is provided through a Clean Water Act, Section 319(h) Nonpoint Source Management grant from the U.S. Environmental Protection Agency through the Texas Commission on Environmental Quality.