

Soaking It In

The A-Z of Stormwater Management in the Landscape for Professionals



Photo courtesy: Clean Water Services

Keep local streams clean by filtering and absorbing urban runoff! Learn why and how to design, install and maintain rain gardens, planters, swales, and filter strips.

Afternoon field session choice:

- Design a rain garden on site, OR
- Learn how to inspect & maintain stormwater facilities.

Post-session:

- Help install the rain garden designed in class!
Date TBD.

Friday, March 1, 2019 8:30am – 5:00pm

Environmental Learning Center at Clackamas Community College in Oregon City

\$45 Registration fee, includes lunch

For more information and to register: www.pesticide.org/soakingitin

This workshop organized and supported by:

Northwest Center for Alternatives to Pesticides, City of Oregon City, Clackamas County Water Environment Services, Plan-it Earth Design, Dinsdale Nursery, Clackamas Community College



NORTHWEST CENTER FOR
ALTERNATIVES TO PESTICIDES





Agenda

Why Rain Gardens and Stormwater Facilities?

Gail Shaloum, Clackamas County Water Environment Services

From Plan to Planted: Site Assessment, Planning, Design & Install

Amy Whitworth, Plan-it Earth Design

Alfred Dinsdale, Dinsdale Landscape Contractors

Keep 'Em Functioning - Maintenance Dos and Don'ts

Tony Gilbertson, Clean Water Services

Prevent and Manage Weeds without Polluting the Water

Sharon Selvaggio, Northwest Center for Alternatives to Pesticides

Slowing Climate Change - How Hydric Soils Store Carbon

James Cassidy, Oregon State University

**Continuing Education Credits requested from:
Oregon Department of Agriculture Pesticide Division and Oregon Landscape Contractors Board**

About our Presenters

Amy Whitworth

Lead Designer & Owner of Plan-it Earth Design in SE Portland;

Legislative Advocacy Chair, Association of Professional Landscape Designers

Amy has helped her clients craft earth-friendly gardens for 20 years, and has received numerous awards, including a Best of Houzz award for both Design and Customer Service for the past 5 years. She teaches Naturescaping and Rain Garden classes and teaches sustainable design to homeowners and professionals. In her legislative role for APLD, Amy advocates for the rights of designers to practice their trade.



Alfred Dinsdale

Owner and Operator, Dinsdale Landscape Contractors Inc., and Dinsdale Nursery

Alfred installs native rain gardens on residential properties under the City of Portland rain garden program, and also runs a nursery that supplies a wide range of plants to retailers, landscape contractors and designers. In 2014, Alfred was recognized by the Tualatin Soil and Water Conservation District as their "Conservation Farmer of the Year." Making his living from the land, Alfred is acutely aware of the importance of water quality and availability.

Tony Gilbertson

Systems Planning Supervisor, Clean Water Services

Tony ensures Clean Water Services and the seven large cities in Washington County comply with standards for operation and maintenance of sanitary and stormwater infrastructure. He and his team also manage the District's inspection program of privately-owned water quality facilities and provide oversight and training to ensure compliance with state and local erosion control regulations.



James Cassidy

Oregon State University Crop and Soil Science faculty, OSU Organic Growers Club Faculty Advisor

James is a senior instructor of Soil Science at Oregon State University and the faculty advisor and founder of the OSU Organic Growers Club - OSU's student farm. Learning how carbon is sequestered in hydric soils is a new skill useful for anyone concerned with climate change.

Gail Shaloum

Environmental Policy Specialist, Clackamas County Water Environment Services

Gail is a natural resources scientist and landscape architect with 25 years of experience in stream restoration, wetland mitigation, stormwater management, and low impact development, in both the public and private sectors. She is a graduate of Rutgers University and Oregon Graduate Institute.



Sharon Selvaggio

Program Director, Northwest Center for Alternatives to Pesticides

With a background as a wildlife biologist and public lands manager, Sharon focuses on keeping water and wildlife safe from the harmful effects of pesticides. Sharon serves on EPA's Pesticide Program Dialogue Committee, a federal advisory group. She has organized numerous trainings, providing on alternatives to pesticides in agricultural, landscape, and residential settings.