

**Decentralized Wastewater
Project Development for
Engineers**

The Ohio Rural Community Assistance Program (RCAP) is offering a Decentralized Wastewater Project Development course at the Ohio Department of Agriculture in Reynoldsburg, Ohio on September 17, 2008. This half day course will cover planning, permitting and financing for alternative wastewater treatment systems for rural communities. Course work is designed for those who have a responsibility for wastewater planning and design including Engineers, Regulators and Sanitarians.

Cost is free and includes refreshments and all course materials.

Sponsored by:



**Call Nadine Thompson at RCAP
today and make your reservation.
800-775-9767 OR 419-332-2056**

**Deadline for Registration is September
5, 2008**

**For additional information and maps,
visit our website at
www.glrkap.org/ohio**

Nonprofit Org.
U.S. POSTAGE
PAID
Fremont, OHIO
PERMIT No. 262

Presented by Ohio RCAP
Administering agency:
WSOS CAC, Inc.
ATTN: Nadine Thompson
P. O. Box 590
Fremont, OH 43420
Phone: 1-800-775-9767
Fax: 419-334-5124
Email: nethompson@wsos.org



Ohio RCAP Presents

Decentralized Wastewater Project Development for Engineers



**September 17, 2008
Ohio Department of Agriculture
Reynoldsburg, Ohio**

Decentralized Wastewater Project Development for Engineers

This course has been designed in response to a statewide need to provide alternatives for very small rural areas for wastewater system improvements.



Information for evaluating options to the “big pipe” approach will be discussed including planning, permitting, operations and maintenance, and financing. Speakers are well-versed in all aspects of small system project development and financing decentralized wastewater treatment systems.

The course has been developed in a cooperative effort between several partners, including the Ohio RCAP, USDA Rural Development, Ohio Water Development Authority, Ohio EPA and Ohio Department of Health under the auspices of the Small Community Environmental Infrastructure Group, Decentralized Wastewater Work Group (SCEIG-DWWG).

PLANNING AND PERMITTING

This segment will cover topics important to the planning and permitting process for a decentralized wastewater system, including:

- ◆ How to determine if a decentralized system is right for your community
- ◆ Gathering data and defining the problem
- ◆ Types of decentralized systems and approaches to planning decentralized projects, including special considerations/configurations

- ◆ The permitting process, when and how to engage regulators
- ◆ Roles of Ohio EPA divisions and offices
- ◆ Roles of local and state health departments

FEE BASE

This segment will discuss the fee base associated with decentralized systems, including:

- ◆ What level of effort is appropriate for planning your project
- ◆ How to establish equitable compensation

OPERATIONS AND MAINTENANCE

This segment will cover important items to consider when evaluating the overall system operations and maintenance, including:

- ◆ Classes of operators
- ◆ Sampling
- ◆ Special considerations during operation

FINANCING AND PUBLIC PARTICIPATION

This segment will cover topics important to the financing of decentralized wastewater systems and building public support, including:

- ◆ When to hold public meetings and what to cover during each meeting
- ◆ Financing available for publicly owned infrastructure versus individually owned onsite systems

AGENDA

September 17, 2008

| | |
|-------------|--|
| 8:00-8:30 | Registration & Refreshments |
| 8:30-8:45 | Opening Remarks |
| 8:45-11:30 | Planning and Permitting Preliminary Planning Process Ohio EPA Permitting Perspective Role of Local and State Health Department |
| 11:30-11:45 | Fee Base |
| 11:45-12:00 | Public Participation |
| 12:00-12:15 | Operations & Maintenance |
| 12:15-12:30 | Financing |



Shenandoah Area Pura-flo Wastewater Treatment System, Richland County, Ohio

**Call Nadine Thompson today
to make your reservation:
800-775-9767
Deadline: 9/5/2008**