

Beyond the Pipe: Wastewater Management in Rural Areas

Planning and management of innovative wastewater strategies in rural communities

Tuesday, May 22, 2007

Vernon James Center, Plymouth, NC

Coordinated by: NC Rural Communities Assistance Project & NC State University

Agenda:

9:30 – 10:00: Check in

10:00 – 10:05: **Welcome and Acknowledgments**

- Bob Taylor, NRCRAP

10:05 – 10:30: **History, philosophy and management of decentralized wastewater**

- David Lindbo: NC State University Cooperative Extension Service

10:30 – 12:30: **Field demonstration of on-site wastewater technologies**

- NCSU staff and manufacturers' representatives – V. James Center demonstration site

12:30 – 1:00: LUNCH

1:00 – 1:30: **Creative Community Design**

Inventory, watershed-based planning, low-impact development, holistic approach

- David Lindbo: NC State University Cooperative Extension Service

1:30 – 2:00: **System operation and maintenance:**

What it is, for individual and cluster systems

- Nancy Deal: NC State University Cooperative Extension Service

2:00 – 2:45: **Community options**

Cost comparison, case studies and long-term management

- Tim Bannister: TCW Wastewater Management

2:45 – 3:00: BREAK

3:00 – 3:10: **Planning for infrastructure needs, and working with consultants**

- Sharon LaPalme, NRCRAP

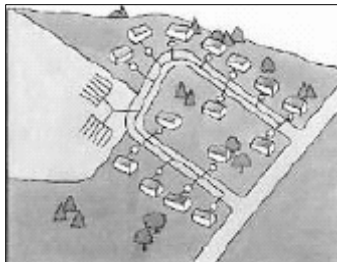
3:10 – 3:55: **Financing opportunities for decentralized systems**

- Bill Cagle: Orenco

3:55 – 4:00: **Conclusion, evaluation**

- Bob Taylor, NRCRAP and David Lindbo, NCSU

4:00 – 5:30: **Optional work/review session with NRCRAP and workshop presenters**



Workshop sponsored by: Southeast Rural Community Assistance Program, NC State University, The Conservation Fund's Resourceful Communities Program, and NC American Water Works Association/Water Environment Federation's Outreach Committee