



Mississippi
Gulf Coast Region
Utility Board



Gulf Coast Workshop

Decentralized Wastewater Treatment Options: Technologies and Management Strategies for Engineers and Developers

Workshop Agenda

November 26 & 27, 2007

Quality Inn Hotel

Biloxi, Mississippi

Monday November 26th Workshop Sessions

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| 12:30 pm | Registration | Pre-Registered & Walk-Ins |
| 1:30 pm | Purpose of Workshop and Introductions | Phil Bass, US EPA GMPO |
| | Welcome from our State & Federal Hosts | Trudy Fisher, Executive Director, MDEQ
Bryon Griffith, Director, Gulf of Mexico Program |
| 2:00 pm | Overview of Decentralized Technology
Collection Options
Treatment Options
Disposal Options | Bob Freeman, US EPA Region 4 |
| 2:45 pm | Break | |
| 3:00 pm | Decentralized Wastewater Mgmt. in South Alabama
Cluster System Treatment in a Municipal Setting
Treatment System Performance and Management | Kevin White, Prof. of Engineering
University of South Alabama;
Donnie Cunningham, S AL Utilities |
| 3:50 pm | Jackson County's Decentralized Approach
Construction and Long-Term O&M | |
| 4:00 pm | Decentralized Wastewater Mgmt. in the States
Developing Appropriate State Management Programs
Ensuring Proper System Operation & Maintenance | Jimmy Coles
Alabama Dept. of Public Health |
| 4:45 pm | Discussion and Adjournment | |

Tuesday November 27th Workshop Sessions

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| 8:30 am | Recap and Questions from First Day
Question/Answer/Comment Session | Phil Bass
Facilitator |
| 8:45 am | Economics of Decentralized Treatment
Optimizing Land Use Effectiveness | Eric Lanning |
| 10:15 am | Break | |
| 10:30 am | System Permitting and Regulation in Mississippi
Cluster System Design and Installation Issues
Permitting for Surface-Discharging Systems | Harry M. Wilson, Chief
Env. Permits Div. MS DEQ
James Weston, MS Dept Health |
| 11:15 am | Funding for System Design and Construction
Dealing With Local & Regional Issues
Coordinating With Key Resource Agencies | MS DEQ SRF Program Staff |
| 12:00 noon | Lunch (Provided by Gulf Regional Utility Board) | |
| 1:30 pm | Private Wastewater Utilities
The Growth of Private Sector Wastewater Utilities
Cluster System Design and Management Issues | Mike Hines, MS, PE
SE Environmental Engineering |
| 2:15 pm | Municipal Management of Decentralized Systems
Integrating Centralized and Decentralized Treatment
Treatment Technologies and Management Approaches
Special Issues for Municipal Utility Managers | Dennis McEntire, Director
Newnan (GA) Utilities |
| 3:00 pm | Break | |
| 3:15 pm | Wastewater Discharges to Natural Wetlands
Issues and Opportunities | Jerry Cain/Kim Caviness
MS DEQ |
| 4:00 pm | Open Discussion & Q&A with Presenters | ALL |
| 5:00 pm | Workshop Adjourns | |