Waterworks Operator Training Newsletter

January 2015

Good afternoon! Attached is the January 2015 Operator Training Newsletter for all MSDH-BPWS Regions and following this message are the trainings for your particular region. If you have questions about the counties in your MSDH region, please see the map on the second page of the attachment to this e-mail.

Also, remember to please contact the training agency to make sure the training will be held. The information contained in this document was gathered from the MSDH-BPWS Training Calendar, so we have no information about if a particular training may be cancelled due to unforeseen circumstances.

The following newsletter article references the EPA's *Drinking Water Security for Small Systems Serving 3,300 or Fewer Persons* and the EPA's *Top 10 Water Management Techniques*.

The process of metering, measuring, and managing laboratory facilities is essential for effective water management. Metering and measuring help in analyzing a facility's water usage, and proper management of mechanical equipment results in greater water efficiency. Making sure that the equipment is run correctly and maintained properly is the key to preventing excess water usage through leaks and malfunctioning mechanical equipment.

However, another part of providing safe drinking water is protecting your system from various threats and preparing for emergencies. Everyone involved in water system ownership, management, and operation has a responsibility for water system security. There are many threats that may put your ability to provide a reliable and safe supply of water at risk. Your system may face various man-made threats and natural disasters, such as:

- Accidents (construction, traffic, etc.)
- Backflow
- Fire
- Vandalism
- Floods
- Tornadoes/hurricanes
- Severe cold weather

Your responsibility is to protect your customers from the negative outcomes of these threats, including:

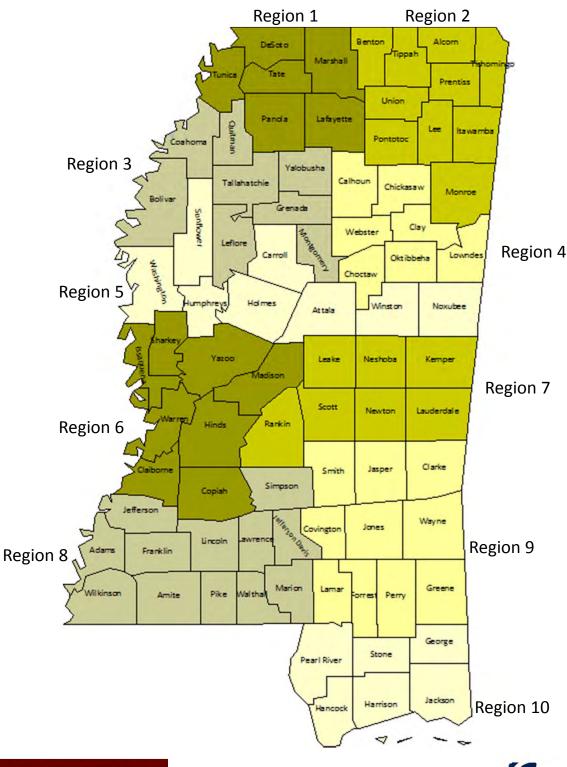
- A shortage of drinking water
- Illnesses or death
- Public panic and fear of drinking water from your system
- Costs of rehabilitation, rebuilding, or decontamination
- Long-term contamination of the water supply

To deliver safe drinking water to your customers, you should have appropriate security measures in place to respond to an emergency, especially with holiday schedules and travel ahead. The beginning of a new year can be the perfect time to properly plan for these types of risks and emergencies to protect the safety of the water you deliver and the health of the people who depend on it.

Thank each of you for your hard work and dedication. From Alan, myself, and the MSU Extension family, we hope you have a safe and happy holiday season!

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MSDH-BPWS Region Map







MSDH Region 1 includes the counties of: Desoto, Lafayette, Marshall, Panola, Tate and Tunica

Tuesday, January 6

MsRWA Sustainable Utility Management Workshop

8:00 AM - 3:30 PM

Contact Person: Robby Mayfield at 800-343-2520 or 601-857-2433 Training Location: NE MS EPA, 10 PR 2050, Oxford (Lafayette County)

Training Topics:

- Key Management Areas & Other Management Important Areas for Sustainability
- Utility Self Assessment Exercise
- Plenary Discussion
- Determining Utility Rates
- Table Exercise- Improving Outcomes
- Practices, Tools, and Measures Results
- Practices Reports
- Feedback Session

Total Training Hours: 6 with 3 Regulatory

Wednesday, January 7

MsRWA Operator Training

8:00 AM - 3:00 PM

Contact Person: Robby Mayfield at 800-343-2520 or 601-857-2433

Training Location: Tunica Museum, 1 Museum Blvd, Hwy 61 N, Tunica (Tunica County)

Training Topics:

- Field Water Quality Testing
- MSDH Update
- Fire Hydrant O/M
- Maintaining Valves in the Distribution System

Thursday, January 8

MsRWA Board Management Training

8:00 AM - 5:00 PM

Contact Person: Monica Adcock at (601) 857-2433

Training Location: Tunica Museum, 1 Museum Blvd, Tunica (Tunica County)

Training Topics:

• Laws & Regulations

- Duties & Responsibilities
- Operation & Maintenance
- Management & Finance
- Rate Setting
- Long Range Planning
- Customer Service
- Community Relations
- Emergency Preparedness

Total Training Hours: 8 with 2 regulatory hours

Thursday, January 8

MsRWA Operator Training

8:00 AM - 3:00 PM

Contact Person: Robby Mayfield at 800-343-2520 or 601-857-2433

Training Location: Northeast Mississippi Electric Power Association, 10 PR 2050, Hwy 30/ Hwy 7

Bypass, Oxford (Lafayette County)

Training Topics:

- Field Water Quality Testing
- MSDH Update
- Fire Hydrant O/M
- Maintaining Valves in the Distribution System

MSDH Region 2 contains the counties of: Alcorn, Benton, Itawamba, Lee, Monroe, Prentiss, Pontotoc, Tippah, Tishomingo and Union

Thursday, January 15

MS811 Training

9:00 AM - 4:00 PM

Contact Person: Jerry Kennemur at 662-415-2904

Training Location: Corinth Gas and Water, 305 W. Waldron St, Corinth (Alcorn County)

Training Topics:

• MS Dig Law

• Marking Best Practices

• Locator Training

MSDH Region 3 contains the counties of: Bolivar, Coahoma, Grenada, Leflore, Montgomery, Quitman, Tallahatchie, and Yalobusha

There are no trainings in these counties for the month of January.

MSDH Region 4 contains the counties of: Calhoun, Chickasaw, Choctaw, Clay, Lowndes, Oktibbeha and Webster

There are no trainings in these counties for the month of January.

MSDH Region 5 contains the counties of: Attala, Carroll, Holmes, Humphreys, Noxubee, Sunflower, Washington and Winston

Thursday, January 15

MsRWA Hands On Operator Training

8:00 AM - 3:00 PM

Contact Person: Randy Turnage at 601-857-2433

Training Location: Faulkner Pipe and Supply, 1225 Raceway Rd, Greenville (Washington County)

Training Topics:

• Phone Apps and Water Systems

- Emergency Response
- Leak Detection
- MSDH Update
- Control Valves Maintenance and Repair

MSDH Region 6 contains the counties of: Copiah, Claiborne, Hinds, Issaquena, Madison, Sharkey, Warren and Yazoo

Wednesday, January 14

MsRWA Sustainable Utility Management Workshop

8:00 AM - 3:30 PM

Contact Person: Robby Mayfield at 800-343-2520 or 601-857-2433 Training Location: MsRWA, 5400 N. Midway Rd, Raymond (Hinds County)

Training Topics:

- Key Management Areas & Other Management Important Areas for Sustainability
- Utility Self Assessment Exercise
- Plenary Discussion
- Determining Utility Rates
- Table Exercise- Improving Outcomes
- Practices, Tools, and Measures Results
- Practices Reports
- Feedback Session

Total Training Hours: 6 with 3 Regulatory

Wednesday, January 21

MS811 Training

9:00 AM - 11:00 AM

Contact Person: Henry Greer at 601-942-2106 Training Location: EOC, Yazoo City (Yazoo County)

Training Topics:

• MS Dig Law

Damage Prevention

Thursday, January 22

MsRWA Operator Training

8:00 AM - 3:00 PM

Contact Person: Robby Mayfield at 800-343-2520 or 601-857-2433

Training Location: Copiah Lincoln Community College, Billy B Thames Conference Center, 1028 J.C.

Redd Dr., Wesson (Copiah County)

Training Topics:

• Field Water Quality Testing

- MSDH Update
- Fire Hydrant O/M
- Maintaining Valves in the Distribution System

MSDH Region 7 contains the counties of: Kemper, Lauderdale, Leake, Neshoba, Newton, Rankin and Scott

Wednesday, January 21

MS811 Training

9:00 AM - 11:00 AM

Contact Person: Henry Greer at 601-942-2106

Training Location: EMEPA Office, Meridian (Lauderdale County)

Training Topics:

• MS Dig Law

• Damage Prevention

MSDH Region 8 contains the counties of: Adams, Amite, Franklin, Jefferson, Jefferson Davis, Lincoln, Marion, Pike, Simpson, Walthall, Wilkinson

Thursday, January 22

MWPCOA District 7 Bimonthly Meeting

11:00 AM - 1:00 PM

Contact Person: Cathy Van Dan at 601-814-0998

Training Location: Golden Corral, 200 Anna Dr, McComb (Pike County)

Training Topics:

• Financial Planning

• Capacity Development

MSDH Region 9 contains the counties of: Clarke, Covington, Forrest, Greene, Jasper, Jones, Lamar, Perry, Smith and Wayne

Thursday, January 15

MsRWA Sustainable Utility Management Workshop

8:00 AM - 3:30 PM

Contact Person: Robby Mayfield at 800-343-2520 or 601-857-2433

Training Location: PRCC Tech Center, 906 Sullivan Dr, Hattiesburg (Forrest/Lamar County)

Training Topics:

- Key Management Areas & Other Management Important Areas for Sustainability
- Utility Self Assessment Exercise
- Plenary Discussion
- Determining Utility Rates
- Table Exercise- Improving Outcomes
- Practices, Tools, and Measures Results
- Practices Reports
- Feedback Session

MSDH Region 10 contains the counties of: George, Hancock, Harrison, Jackson, Pearl River and Stone

There are no trainings in these counties for the month of January.