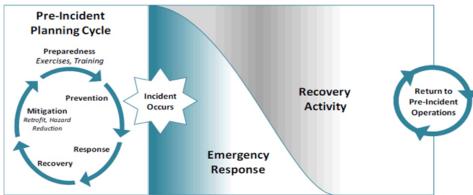
Waterworks Operator Training Newsletter

May 2019

Good afternoon! Attached is the May 2019 Operator Training Newsletter for all MSDH-BPWS Regions. Following this message are the trainings for your particular region. If you have questions about the counties in your 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.

EPA has developed a variety of guidance documents and other informative resources to support drinking water and wastewater utility preparedness, response and recovery. As demonstrated by the graphic below, being ready to respond to an incident requires a continuous cycle of activities.



Credit: http://water.epa.gov/infrastructure/watersecurity/emerplan/#pp28

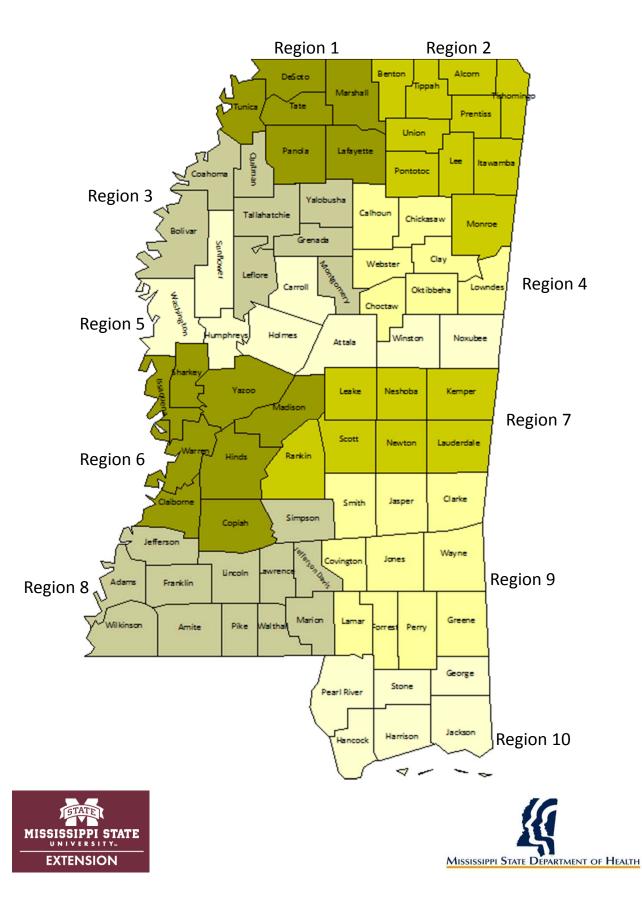
Flooding is one of the most common hazards in the United States, causing more damage than any other severe weather-related event. Impacts to drinking water and wastewater utilities can include loss of power, damage to assets, and dangerous conditions for personnel. As storms become more frequent and intense, flooding will be an ongoing challenge for water and wastewater utilities. "Flood Resilience" refers to the ability of water and wastewater utilities to withstand a flooding event, minimize damage, and rapidly recover from disruptions to service. Preparedness requires financial investment by the utility; however, flood prevention could minimize costly damage and enable the utility to provide more reliable service to customers during a disaster. To help pay for flood preparedness measures, a utility can apply for federal disaster mitigation funds.

For more information, please visit http://water.epa.gov/infrastructure/watersecurity/emerplan/#pp28 and view the *Flood Resilience: A Basic Guide for Water and Wastewater Utilities.* With a user-friendly layout, embedded videos, and flood maps to guide you, EPA's Flood Resilience Guide is your one-stop resource to know your flooding threat and identify practical mitigation options to protect your critical assets. Its focus is on small and medium drinking water and wastewater utilities.

Thank each of you for your hard work and dedication.

Lauren Behel and Alan Barefield Mississippi State University Extension Service

MSDH-BPWS Region Map



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

Monday – Friday, May 13 - 17

Backflow Control BPAT Certification & Recertification

8:00 AM - 5:00 PM

Contact Person: Roger Crane at 662-333-9007

Training Location: Bethleham Fire House, 2173 Brownlee Road, Potts Camp, MS (Marshall County) Training Topics:

• BPAT Certification & Recertification

Total Number of Hours: 0

Wednesday, May 15

MsRWA Asset Training Class

8:00 AM - 3:30 PM

Contact Person: Robby Mayfield at 601-857-2433 Training Location: Oxford Conference Center, 102 Ed Perry Blvd., Oxford (Lafayette County) Training Topics:

- Asset Management
- Capital Assets

Total Number of Hours: 7 Total with 3.5 Regulatory

Thursday, May 16

MsRWA Training

8:00 AM - 3:30 PM

Contact Person: Robby Mayfield at 601-857-2433

Training Location: Oxford Convention Center, 102 Ed Perry Blvd., Oxford, MS (Lafayette County) Training Topics:

- USDA Loan & Grant Program
- State Drinking Water State Revolving Loan Program
- Asset Management

Thursday, May 16

US EPA Online Training

1:00 PM - 2:00 PM

Contact Person: Taner Durusu at 703-247-6195 Location: Online Training Topics:

• Building Community-Based Resilience

Total Number of Hours: 1 Total with 0 Regulatory Hours

Tuesday – Thursday, May 21 – 23

MWPCOA CEU Class

8:00 AM - 5:00 PM

Contact Person: Linda Golladay at 601-857-0512

Training Location: The Event Center, 4461 Commerce Street, Grenda MS (Grenada County) Topics:

- Lead & Copper
- DBP Reduction
- Water Quality Analysis
- Using Chlorine Dioxide for Disinfection
- Operator Certification Update
- Chlorination
- SCADA
- Operator Responsibilities

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

Thursday, May 16

US EPA Online Training

1:00 PM - 2:00 PM

Contact Person: Taner Durusu at 703-247-6195 Location: Online Training Topics:

• Building Community-Based Resilience

Total Number of Hours: 1 Total with 0 Regulatory Hours

Tuesday, May 21

MsRWA Board Management Training

8:00 AM - 5:00 PM

Contact Person: Monica Adcock at 601-857-2433 Training Location: Tippah County Fairgrounds, 10791 B Hwy 15, Ripley MS, 38663 (Tippah County) Training Topics:

- Rate Setting
- Emergency Preparedness
- Board Members' Duties, Responsibilities, & Ethics
- Post Assessment

MWPCOA CEU Class

8:00 AM - 5:00 PM

Contact Person: Linda Golladay at 601-857-0512

Training Location: The Event Center, 4461 Commerce Street, Grenda MS (Grenada County) Topics:

- Lead & Copper
- DBP Reduction
- Water Quality Analysis
- Using Chlorine Dioxide for Disinfection
- Operator Certification Update
- Chlorination
- SCADA
- Operator Responsibilities

Total Number of Hours: 24 Total with 12 Regulatory

Wednesday, May 22

MsRWA Training

8:00 AM - 3:30 PM

Contact Person: Robby Mayfield at 601-857-2433 Training Location: Town of Saltillo, 395 Mobile Street, Saltillo Ms (Lee County) Training Topics:

- MSDH Operator Database
- Energy Conservation
- Locating Water Lines

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

Wednesday, May 8

MsRWA Training

8:00 AM - 3:30 PM

Contact Person: Robby Mayfield at 601-857-2433 Training Location: Taylor Hall, 900 Butler Street, Grenada (Grenada County) Training Topics:

- MSDH Operator Database
- Energy Conservation
- Locating Water Lines

Total Number of Hours: 6 Total with 3 Regulatory

Thursday, May 16

US EPA Online Training

1:00 PM - 2:00 PM

Contact Person: Taner Durusu at 703-247-6195 Location: Online Training Topics:

• Building Community-Based Resilience

MWPCOA CEU Class

8:00 AM - 5:00 PM

Contact Person: Linda Golladay at 601-857-0512 Training Location: The Event Center, 4461 Commerce Street, Grenda MS (Grenada County) Topics:

- Lead & Copper
- DBP Reduction
- Water Quality Analysis
- Using Chlorine Dioxide for Disinfection
- Operator Certification Update
- Chlorination
- SCADA
- Operator Responsibilities

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

Thursday, May 16

US EPA Online Training

1:00 PM - 2:00 PM

Contact Person: Taner Durusu at 703-247-6195 Location: Online Training Topics:

• Building Community-Based Resilience

Total Number of Hours: 1 Total with 0 Regulatory Hours

Tuesday – Thursday, May 21 – 23

MWPCOA CEU Class

8:00 AM - 5:00 PM

Contact Person: Linda Golladay at 601-857-0512 Training Location: The Event Center, 4461 Commerce Street, Grenda MS (Grenada County) Topics:

- Lead & Copper
- DBP Reduction
- Water Quality Analysis
- Using Chlorine Dioxide for Disinfection
- Operator Certification Update
- Chlorination
- SCADA
- Operator Responsibilities

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

Tuesday, May 14

MsRWA HOOT Training

8:00 AM - 3:00 PM

Contact Person: Randy Turnage at 601-422-8964 Training Location: Southern Pipe & Supply, 1225 South Raceway Road, Greenville MS (Washington County)

Training Topics:

- Proper System Flushing
- MSDH UPDATES
- Chlorinator Repair

Total Number of Hours: 6 Total with 3 Regulatory

Thursday, May 16

US EPA Online Training

1:00 PM - 2:00 PM

Contact Person: Taner Durusu at 703-247-6195 Location: Online Training Topics:

• Building Community-Based Resilience

MWPCOA CEU Class

8:00 AM - 5:00 PM

Contact Person: Linda Golladay at 601-857-0512 Training Location: The Event Center, 4461 Commerce Street, Grenda MS (Grenada County) Topics:

- Lead & Copper
- DBP Reduction
- Water Quality Analysis
- Using Chlorine Dioxide for Disinfection
- Operator Certification Update
- Chlorination
- SCADA
- Operator Responsibilities

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

Thursday, May 9

MsRWA HOOT Training

8:00 AM - 3:30 PM

Contact Person: Robby Mayfield at 601-857-2433 Training Location: MSRWA OFFICE, 5400 North Midway Road, Raymond (Hinds County) Training Topics:

- MSDH Operator Database
- Energy Conservation
- Locating Water Lines

Total Number of Hours: 6 Total with 3 Regulatory

Thursday, May 16

US EPA Online Training

1:00 PM - 2:00 PM

Contact Person: Taner Durusu at 703-247-6195 Location: Online Training Topics:

• Building Community-Based Resilience

Total Number of Hours: 1 Total with 0 Regulatory Hours

Monday – Friday, May 20 – 24

MsRWA Backflow Certification Class

8:00 AM - 5:00 PM Contact Person: Monica Adcock at 601-857-2433 Location: MSRWA OFFICE, 5400 North Midway Road, Raymond MS (Hinds County) Training Topics:

• BPAT Certification & Recertification

Total Number of Hours: 0

MWPCOA CEU Class

8:00 AM - 5:00 PM

Contact Person: Linda Golladay at 601-857-0512 Training Location: The Event Center, 4461 Commerce Street, Grenda MS (Grenada County) Topics:

- Lead & Copper
- DBP Reduction
- Water Quality Analysis
- Using Chlorine Dioxide for Disinfection
- Operator Certification Update
- Chlorination
- SCADA
- Operator Responsibilities

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

Thursday, May 9

MsRWA Training

10:30 AM - 1:30 PM

Contact Person: Cecilia Garris at 601-857-2433

Training Location: Central Water Association, 915 Valley View Road, Philadelphia MS (Neshoba County) Training Topics:

- Water Issues in the Legislature
- Asset Management
- Insurance for Water Systems

Total Number of Hours: 3 Total with 1 Regulatory

Thursday, May 16

US EPA Online Training

1:00 PM - 2:00 PM

Contact Person: Taner Durusu at 703-247-6195 Location: Online Training Topics:

• Building Community-Based Resilience

MWPCOA CEU Class

8:00 AM - 5:00 PM

Contact Person: Linda Golladay at 601-857-0512

Training Location: The Event Center, 4461 Commerce Street, Grenda MS (Grenada County) Topics:

- Lead & Copper
- DBP Reduction
- Water Quality Analysis
- Using Chlorine Dioxide for Disinfection
- Operator Certification Update
- Chlorination
- SCADA
- Operator Responsibilities

Total Number of Hours: 24 Total with 12 Regulatory

Thursday, May 23

MsRWA Training

8:00 AM - 3:30 PM

Contact Person: Robby Mayfield at 601-857-2433 Training Location: City of Meridian, 1901 Front Street, Meridian MS (Lauderdale County) Training Topics:

- Operator Duties & Responsibilities
- MS DIG LAW
- MSDH UPDATE

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

Tuesday, May 7

MsRWA Training

8:00 AM - 3:30 PM

Contact Person: Randy Turnage at 601-857-2433 Training Location: Mendenhall Civic Center, 1630 A Simpson HWY 149, Mendenhall MS, 39114 (Simpson County) Training Topics:

- Self Assessment
- Improving Utility Outcomes

Total Number of Hours: 6 Total with 0 Regulatory

Thursday, May 16

US EPA Online Training

1:00 PM - 2:00 PM

Contact Person: Taner Durusu at 703-247-6195 Location: Online Training Topics:

• Building Community-Based Resilience

MWPCOA CEU Class

8:00 AM - 5:00 PM

Contact Person: Linda Golladay at 601-857-0512

Training Location: The Event Center, 4461 Commerce Street, Grenda MS (Grenada County) Topics:

- Lead & Copper
- DBP Reduction
- Water Quality Analysis
- Using Chlorine Dioxide for Disinfection
- Operator Certification Update
- Chlorination
- SCADA
- Operator Responsibilities

Total Number of Hours: 24 Total with 12 Regulatory

Thursday, May 30

MsRWA Training

10:30 AM - 1:30 PM

Contact Person: Cecilia Garris at 601-857-2433 Training Location: McComb Fire Station, 1241 Parkland Road, McComb MS (Pike County) Training Topics:

- Water Issues in the Legislature
- Asset Management
- Insurance for Water Systems

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

Tuesday, May 7

MsRWA Training

10:30 AM - 1:30 PM

Contact Person: Cecilia Garris at 601-857-2433 Training Location: Dixie Community Utility Association, 500 Elks Lake Road, Hattiesburg MS (Forrest/Lamar County) Training Topics:

- Water Issues in the Legislator
- Asset Management
- Insurance for Water Systems

Total Number of Hours: 3 Total with 1 Regulatory

Thursday, May 16

US EPA Online Training

1:00 PM - 2:00 PM

Contact Person: Taner Durusu at 703-247-6195 Location: Online Training Topics:

• Building Community-Based Resilience

MWPCOA CEU Class

8:00 AM - 5:00 PM

Contact Person: Linda Golladay at 601-857-0512 Training Location: The Event Center, 4461 Commerce Street, Grenda MS (Grenada County) Topics:

- Lead & Copper
- DBP Reduction
- Water Quality Analysis
- Using Chlorine Dioxide for Disinfection
- Operator Certification Update
- Chlorination
- SCADA
- Operator Responsibilities

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

Thursday, May 9

MWPCOA District 9 Meeting

6:00 PM - 8:00 PM

Contact Person: Anthony Hall at 601-857-0512 Training Location: Golden Corral, 12255 US Hwy 49, Gulfport Ms (Harrison County) Training Topics:

• Water Treatment Chemicals & Chemical Feed Pumps

Total Number of Hours: 2 Total with 1 Regulatory

Thursday, May 16

US EPA Online Training

1:00 PM - 2:00 PM

Contact Person: Taner Durusu at 703-247-6195 Location: Online Training Topics:

• Building Community-Based Resilience

MWPCOA CEU Class

8:00 AM - 5:00 PM

Contact Person: Linda Golladay at 601-857-0512

Training Location: The Event Center, 4461 Commerce Street, Grenda MS (Grenada County) Topics:

- Lead & Copper
- DBP Reduction
- Water Quality Analysis
- Using Chlorine Dioxide for Disinfection
- Operator Certification Update
- Chlorination
- SCADA
- Operator Responsibilities

Total Number of Hours: 24 Total with 12 Regulatory

Wednesday, May 29

MS811 Training

9:00 AM - 4:00 PM

Contact Person: Jerry Kennemur at 662-415-2904 Training Location: Bay St. Louis Community Hall, 301 Blaize Avenue, Bay St.Louis MS (Hancock County) Training Topics:

- MS DIG LAW
- Hands On Locating Techniques