

# Waterworks Operator Training Newsletter

January 2018

Good afternoon! Attached is the January 2018 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.

With upcoming winter weather headed our way, please remember the importance of participating in the National Incident Management System (NIMS) courses for emergency management certification. This certification is especially important for utility workers in the event that an emergency situation arises. While there are several organizations around the state that offer this type of certification, it can also be accessed online in a self-paced environment.

The FEMA Emergency Management Institute (<http://training.fema.gov>) offers courses designed for people who have emergency management responsibilities and the general public. All courses are offered free-of-charge to those who qualify for enrollment and utility workers fall into this category. The following three courses are especially beneficial to utility workers and should be taken in the order that they are listed.

<http://training.fema.gov/is/courseoverview.aspx?code=IS-700.a>

<http://training.fema.gov/is/courseoverview.aspx?code=IS-100.pwb>

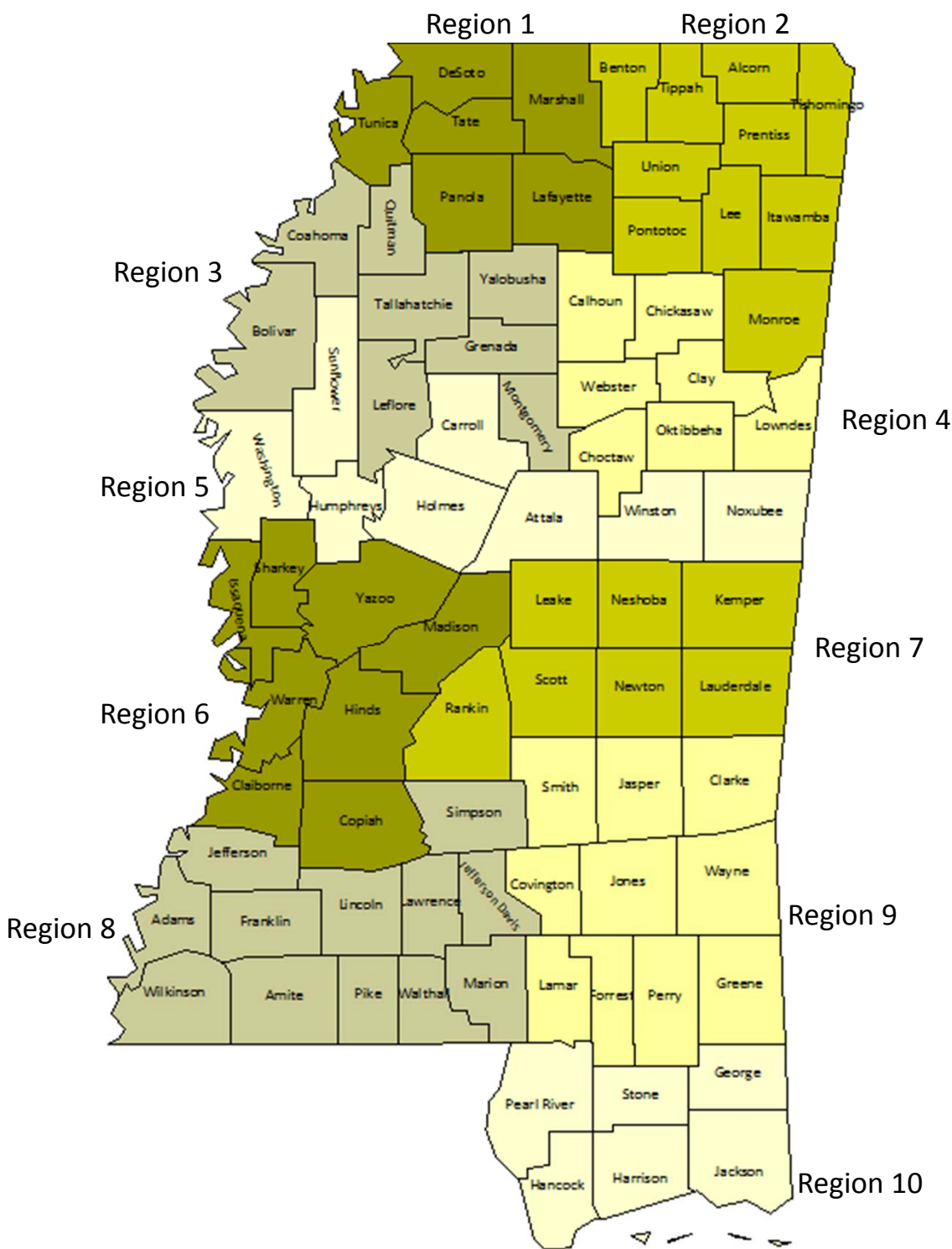
<http://training.fema.gov/is/courseoverview.aspx?code=IS-200.b>

Thank you for all you do, and have a safe and happy holiday season!

Alan Barefield  
Mississippi State University Extension Service  
662.325.7995 (Office)  
662.312.0874 (Cell)  
[alan.barefield@msstate.edu](mailto:alan.barefield@msstate.edu)



# MSDH-BPWS Region Map



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

Tuesday, January 9

**Paradigm Liaison Services Training**

5:30 PM - 7:30 PM

Contact Person: Randall Duncan at 877.477.1162 (ext 120) or randalld@pdigm.com

Training Location: Kirkwood National Golf Club and Cottages, 277 Palmer Lane, Holly Springs, MS

Training Topics:

- CoRE-EX Lesson Plan
- CoRE-EX Objectives
- CoRE-EX Sample Schedule
- Damage Prevention
- One Call/811
- State's pipeline mileage overview
- Causes of excavation damage
- OSHA
- Pipeline rights
- Pipeline products hazards and characteristics

Total Number of Hours: 2 with 1 Regulatory

Tuesday, January 9

**MsRWA Board Management Training**

8:00 AM – 5:00 PM

Contact Person: Monica Adcock at 601.857.2433 or msrwa@msrwa.org

Training Location: G.W. Henderson, Jr. Recreation Center, 1165 Abbay Dr., Tunica MS (662.357.0523)

Training Topics:

- Laws and Regulations
- Board Members' Duties, Responsibilities and Ethics
- Customer Service and Community Relations
- Rate Setting
- Management and Finance
- Long Range Financial Planning
- Emergency Preparedness

Total Number of Hours: 8 with 2 Regulatory

---

Wednesday, January 10

**MsRWA Training**

8:00 AM - 3:30 PM

Contact Person: Robby Mayfield at 601.857.2433 or msrwa@msrwa.org

Training Location: G.W. Henderson, Jr. Recreation Center, 1165 Abbay Dr., Tunica MS (662.357.0523)

Training Topics:

- Fire Hydrants: Installation, Maintenance, Repair and Operation
- Valves: Types, Maintenance, Repair and Operation
- Certified Water Works Operator Duties and Responsibilities
- Region 1 Regulatory Update
- Automatic Meter Reading Technology: Your PWS's Cash Register
- The Importance of Commercial Meters to Your Public Water System

Total Number of Hours: 6 with 3 Regulatory

---

Thursday, January 11

**Paradigm Liaison Services Training**

5:30 PM - 7:30 PM

Contact Person: Randall Duncan at 877.477.1162 (ext 120) or randalld@pdigm.com

Training Location: North Creek Golf Club, 8770 N. Creek Blvd, Southaven, MS

Training Topics:

- CoRE-EX Lesson Plan
- CoRE-EX Objectives
- CoRE-EX Sample Schedule
- Damage Prevention
- One Call/811
- State's pipeline mileage overview
- Causes of excavation damage
- OSHA
- Pipeline rights
- Pipeline products hazards and characteristics

Total Number of Hours: 2 with 1 Regulatory

---

Thursday, January 11

**MsRWA Training**

8:00 AM - 3:30 PM

Contact Person: Robby Mayfield at 601.857.2433 or [msrwa@msrwa.org](mailto:msrwa@msrwa.org)

Training Location: Lafayette Co Fire Dept, Central Station, 50 County Road 1032, Oxford, MS  
(662.816.8678)

Training Topics:

- Fire Hydrants: Installation, Maintenance, Repair and Operation
- Valves: Types, Maintenance, Repair and Operation
- Certified Water Works Operator Duties and Responsibilities
- Region 1 Regulatory Update
- Automatic Meter Reading Technology: Your PWS's Cash Register
- The Importance of Commercial Meters to Your Public Water System

Total Number of Hours: 6 with 3 Regulatory

---

Wednesday, January 17

**Paradigm Liaison Services Training**

5:30 PM - 7:30 PM

Contact Person: Randall Duncan at 877.477.1162 (ext 120) or [randalld@pdigm.com](mailto:randalld@pdigm.com)

Training Location: Oxford Conference Center, 102 Ed Perry Blvd, Oxford, MS

Training Topics:

- CoRE-EX Lesson Plan
- CoRE-EX Objectives
- CoRE-EX Sample Schedule
- Damage Prevention
- One Call/811
- State's pipeline mileage overview
- Causes of excavation damage
- OSHA
- Pipeline rights
- Pipeline products hazards and characteristics

Total Number of Hours: 2 with 1 Regulatory

---

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

Monday, January 8

**Paradigm Liaison Services Training**

5:30 PM - 7:30 PM

Contact Person: Randall Duncan at 877.477.1162 (ext 120) or randalld@pdigm.com

Training Location: Crossroads Arena, 2800 S. Harper Road, Corinth, MS

Training Topics:

- CoRE-EX Lesson Plan
- CoRE-EX Objectives
- CoRE-EX Sample Schedule
- Damage Prevention
- One Call/811
- State's pipeline mileage overview
- Causes of excavation damage
- OSHA
- Pipeline rights
- Pipeline products hazards and characteristics

Total Number of Hours: 2 with 1 Regulatory

---

Thursday, January 11

**MsRWA Training**

8:00 AM - 3:30 PM

Contact Person: Robby Mayfield at 601.857.2433 or msrwa@msrwa.org

Training Location: Public Works Building, 140 W. Reynolds St., Pontotoc, MS 38863

Training Topics:

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

Total Number of Hours: 5.5 with 3 Regulatory

---

Thursday, January 18

**Paradigm Liaison Services Training**

5:30 PM - 7:30 PM

Contact Person: Randall Duncan at 877.477.1162 (ext 120) or randalld@pdigm.com

Training Location: Bancorp South Conference Center, 387 E. Main Street, Tupelo, MS

Training Topics:

- CoRE-EX Lesson Plan
- CoRE-EX Objectives
- CoRE-EX Sample Schedule
- Damage Prevention
- One Call/811
- State's pipeline mileage overview
- Causes of excavation damage
- OSHA
- Pipeline rights
- Pipeline products hazards and characteristics

Total Number of Hours: 2 with 1 Regulatory

---

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

Tuesday, January 16

**Paradigm Liaison Services Training**

5:30 PM - 7:30 PM

Contact Person: Randall Duncan at 877.477.1162 (ext 120) or randalld@pdigm.com

Training Location: Coahoma County Expo Center, 1150 Wildcat Drive, Clarksdale, MS

Training Topics:

- CoRE-EX Lesson Plan
- CoRE-EX Objectives
- CoRE-EX Sample Schedule
- Damage Prevention
- One Call/811
- State's pipeline mileage overview
- Causes of excavation damage
- OSHA
- Pipeline rights
- Pipeline products hazards and characteristics

Total Number of Hours: 2 with 1 Regulatory

---

Thursday, January 18

**MsRWA Training**

8:00 AM - 3:30 PM

Contact Person: Robby Mayfield at 601.857.2433 or msrwa@msrwa.org

Training Location: Greenwood Utilities, 2201 West River Road, Greenwood, MS 38930 (662.453.7234)

Training Topics:

- Ground Penetrating Radar: Locating Underground Utilities Using GPR
- Methods, Techniques and Technology for Locating Underground Utilities
  - Marker Balls
  - Tracer Wire
  - Other Locating Technology
- Certified Water Works Operator Duties and Responsibilities
- Fire Hydrants: Installation, Maintenance, Repair and Operation
- Keeping Your Distribution System Clean Using Automatic Flush Valves

Total Number of Hours: 6 with 3 Regulatory

---



Thursday, January 25

**Paradigm Liaison Services Training**

5:30 PM - 7:30 PM

Contact Person: Randall Duncan at 877.477.1162 (ext 120) or randalld@pdigm.com

Training Location: LeFlore County Civic Center, 200 Hwy 7, Greenwood, MS

Training Topics:

- CoRE-EX Lesson Plan
- CoRE-EX Objectives
- CoRE-EX Sample Schedule
- Damage Prevention
- One Call/811
- State's pipeline mileage overview
- Causes of excavation damage
- OSHA
- Pipeline rights
- Pipeline products hazards and characteristics

Total Number of Hours: 2 with 1 Regulatory

---

Monday, January 29

**Paradigm Liaison Services Training**

5:30 PM - 7:30 PM

Contact Person: Randall Duncan at 877.477.1162 (ext 120) or randalld@pdigm.com

Training Location: Bolivar County Expo Center, 601 1<sup>st</sup> Street, Cleveland, MS

Training Topics:

- CoRE-EX Lesson Plan
- CoRE-EX Objectives
- CoRE-EX Sample Schedule
- Damage Prevention
- One Call/811
- State's pipeline mileage overview
- Causes of excavation damage
- OSHA
- Pipeline rights
- Pipeline products hazards and characteristics

Total Number of Hours: 2 with 1 Regulatory

---

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

Monday, January 22

**Paradigm Liaison Services Training**

5:30 PM - 7:30 PM

Contact Person: Randall Duncan at 877.477.1162 (ext 120) or randalld@pdigm.com

Training Location: Trotter Convention Center, 123 5<sup>th</sup> St. North, Columbus, MS

Training Topics:

- CoRE-EX Lesson Plan
- CoRE-EX Objectives
- CoRE-EX Sample Schedule
- Damage Prevention
- One Call/811
- State's pipeline mileage overview
- Causes of excavation damage
- OSHA
- Pipeline rights
- Pipeline products hazards and characteristics

Total Number of Hours: 2 with 1 Regulatory

---

Tuesday, January 23

**MWPCOA Training**

9:00 AM – 4:00 PM

Contact Person: George Hinnant at 662.295.2792 or ghinnant@comcast.net

Training Location: Upstairs Room, West Point City Hall, 204 Commerce Street, West Point, MS 39773

Training Topics:

- Overview of Lagoon Treatment
- Operator Duties and Responsibilities
- Lagoon Trouble Shooting
- Lagoon Upgrading
- Sampling
- Disinfection

Total Number of Hours: 3 with 0 Regulatory

Tuesday, January 23

**Paradigm Liaison Services Training**

5:30 PM - 7:30 PM

Contact Person: Randall Duncan at 877.477.1162 (ext 120) or randalld@pdigm.com

Training Location: Clay County Civic Center, 130 6<sup>th</sup> Street, West Point, MS

Training Topics:

- CoRE-EX Lesson Plan
- CoRE-EX Objectives
- CoRE-EX Sample Schedule
- Damage Prevention
- One Call/811
- State's pipeline mileage overview
- Causes of excavation damage
- OSHA
- Pipeline rights
- Pipeline products hazards and characteristics

Total Number of Hours: 2 with 1 Regulatory

---

Wednesday, January 24

**MWPCOA Training**

9:00 AM – 4:00 PM

Contact Person: George Hinnant at 662.295.2792 or ghinnant@comcast.net

Training Location: Upstairs Room, West Point City Hall, 204 Commerce Street, West Point, MS 39773

Training Topics:

- Meter Sizing
- Line Extensions
- Cross Connections
- Fire Hydrant Repair
- Chlorination
- Unidirectional Flushing

Total Number of Hours: 6 with 3 Regulatory

---

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

Tuesday, January 16

**MsRWA Board Management Training**

8:00 AM – 5:00 PM

Contact Person: Monica Adcock at 601.857.2433 or [mshrwa@mshrwa.org](mailto:mshrwa@mshrwa.org)

Training Location: Lake Tiak O'Khata 213 Smyth Lake Road, Louisville, MS 39339

Training Topics:

- Laws and Regulations
- Board Members' Duties, Responsibilities and Ethics
- Customer Service and Community Relations
- Rate Setting
- Management and Finance
- Long Range Financial Planning
- Emergency Preparedness

Total Number of Hours: 8 with 2 Regulatory

---

Wednesday, January 17

**MsRWA HOOT Training**

8:00 AM - 3:30 PM

Contact Person: Robby Mayfield at 601.857.2433 or [mshrwa@mshrwa.org](mailto:mshrwa@mshrwa.org)

Training Location: Greenwood Utilities, 2201 West River Road, Greenwood, MS 38930 (662.453.7234)

Training Topics:

- Ground Penetrating Radar: Locating Underground Utilities Using GPR
- Methods, Techniques and Technology for Locating Underground Utilities
  - Marker Balls
  - Tracer Wire
  - Other Locating Technology
- Collecting Accurate/Useable GPS Data in Your Public Water System
- Mapping the GPS Points of Your Public Water System
- Fire Hydrants: Installation, Maintenance, Repair and Operation
- Keeping Your Distribution System Clean Using Automatic Flush Valves

Total Number of Hours: 6 with 3 Regulatory

---

Tuesday, January 30

**Paradigm Liaison Services Training**

5:30 PM - 7:30 PM

Contact Person: Randall Duncan at 877.477.1162 (ext 120) or randalld@pdigm.com

Training Location: Washington County Convention Center, 1040 S. Raceway Road, Greenville, MS

Training Topics:

- CoRE-EX Lesson Plan
- CoRE-EX Objectives
- CoRE-EX Sample Schedule
- Damage Prevention
- One Call/811
- State's pipeline mileage overview
- Causes of excavation damage
- OSHA
- Pipeline rights
- Pipeline products hazards and characteristics

Total Number of Hours: 2 with 1 Regulatory

---

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

Tuesday, January 9

**MsRWA Board Management Training**

8:00 AM – 5:00 PM

Contact Person: Monica Adcock at 601.857.2433 or [msrwa@msrwa.org](mailto:msrwa@msrwa.org)

Training Location: Greenwood Utilities, 2201 West River Road, Greenwood, MS 38930 (662.453.7234)

Training Topics:

- Laws and Regulations
- Board Members' Duties, Responsibilities and Ethics
- Customer Service and Community Relations
- Rate Setting
- Management and Finance
- Long Range Financial Planning
- Emergency Preparedness

Total Number of Hours: 8 with 2 Regulatory

---

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

There are no trainings scheduled for this region for the month of January.

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

There are no trainings scheduled for this region for the month of January.



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

There are no trainings scheduled for this region for the month of January.

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

Wednesday, January 24

**MS811 Training**

9:00 AM – 4:00 PM

Contact Person: Jerry Kennemur at 662.415.2904 or 601.316.1200; [jerry@ms811.org](mailto:jerry@ms811.org)

Training Location: Coast EPA, 14082 Hwy 49, Gulfport, MS 39503

Training Topics:

- CGA best practices, marking standards and documentation
- Mississippi Dig Law and enforcement, personal safety
- Damage investigation and hands-on locating techniques

Total Number of Hours: 6 with 1 Regulatory