

Waterworks Operator Training Newsletter

April 2017

Good afternoon! Attached is the April 2017 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.

Computer technology is dramatically changing the way utilities can operate. Geographic information systems (GIS) are powerful computer-based information management systems used to improve on paper maps that have been traditionally used. A GIS allows utility operators and managers to determine the locations of their assets; for example, where valves, water mains, hydrants, and meters are located. A GIS also lets users update, analyze, and display information about these assets, which presents important information for better decision-making.

The GIS field began around 1960 with the discovery that maps could be programmed using simple code and stored in a computer, allowing for future modification when necessary. Maps can be drawn from a database of information, and the GIS then uses layers, called themes, to overlay those maps with different types of information. Each theme represents a category of information, such as roads, parcels, mains, or hydrants. The foundation of a successful GIS is formed of the people and processes dedicated to making the GIS work. Operator feedback is essential to the system's success.

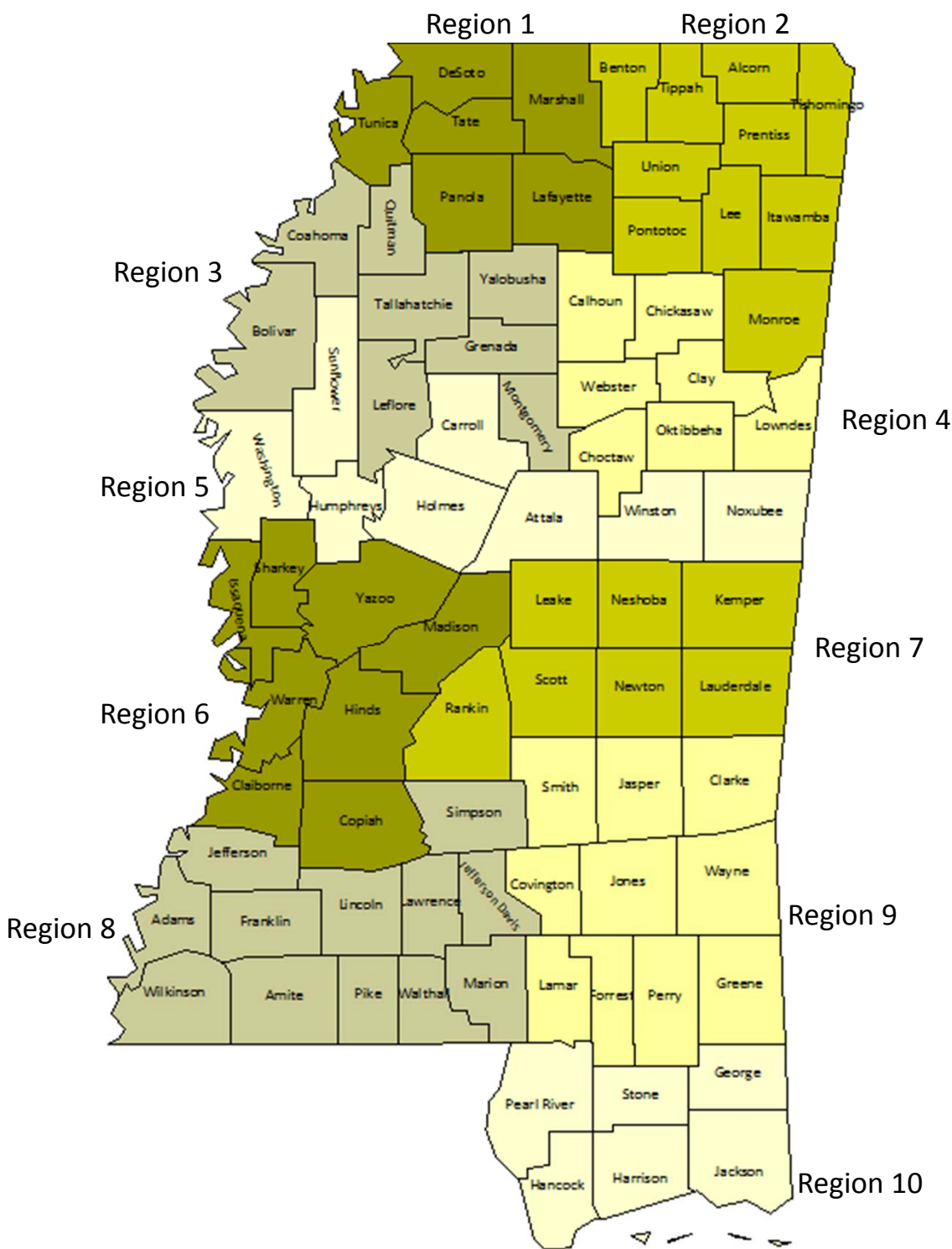
Hardware and software are relatively inexpensive – less than 20% of the total GIS cost. This means that one should avoid excessive focus on purchasing expensive software and hardware, and devote an appropriate amount of effort on other GIS implementation issues such as GIS database design, user training, and data maintenance.

Today's water infrastructure, particularly in older cities, is in critical stages of deterioration. GIS offers many opportunities for inspecting and maintaining water distribution systems. For example, when a water main breaks, it should be isolated from the rest of the system so the pipe can be repaired. A GIS can identify the water distribution valves that must be closed to repair or replace a broken water main. A side benefit of GIS is improved customer service, as the data provided by the GIS can be used to input into a customer contact program, to alert customers of water outages and estimated repair times.

Thank you for all your hard work and dedication.

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MSDH-BPWS Region Map



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

Wednesday, April 12

MsRWA Training

8:00 AM - 5:30 PM

Contact Person: Robby Mayfield at 601-857-2433

Training Location: Oxford Conference Center, 102 Ed Perry BLVD, Oxford, MS (Lafayette County)

Training Topics:

- MSDH REGULATORY UPDATE
- Lead & Copper Rule

Total Number of Hours: 8 with 3 Regulatory

Thursday, April 13

MWPCOA District 9 Training

7:00 PM - 8:30 PM

Contact Person: David Karr at 662-563-6623

Training Location: The Fillin Station Grill, 4840 Venture Drive, Southaven (DeSoto County)

Training Topics:

- MSDH UPDATE

Total number of hours: 2 with 1 Regulatory

Thursday, April 27

MS811 Training

9:00 AM - 11:00 AM

Contact Person: Jerry Kennemur at 662-415-2904

Training Location: City Hall, 160 South Memphis Street. Holly Springs (Marshall County)

Training Topics:

- MSDIGLAW

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**

Tuesday, April 11

MS811 Training

9:00 AM - 11:00 AM

Contact Person: Jerry Kennemur at 662-415-2904

Training Location: Itawamba County ICDC, 107 W. Wigul Street, Fulton, MS (Itawamba County)

Training Topics:

- MS DIG LAW

Total Number of Hours: 2 with 1 Regulatory

Thursday, April 13

MsRWA Hoot Training

8:00 AM - 3:30 PM

Contact Person: Randy Turnage at 601-857-2433

Training Location: Pontotoc Maintenance Shop, 147 Reynolds Street, Pontotoc, MS (Pontotoc County)

Training Topics:

- Lead & Copper Rule
- Lead 7 Copper Materials Inventory Requirements
- Sampling Procedures

Total Number of Hours: 6 with 3 Regulatory

Tuesday, April 25

MWPCOA/MDEQ Day Training

9:00 AM - 4:00 PM

Contact Person: David Karr at 662-563-6623

Training Location: MSU Extension Service Center, 4000 C.J. Hardin Drive. Pontotoc, MS (Pontotoc County)

Training Topics:

- Lagoon Treatment
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Tuesday, April 25

MS811 Training

9:00 AM - 11:00 AM

Contact Person: Jerry Kennemur at 662-415-2904

Training Location: Prentiss County Agri-Center, 2301 N. 2nd Street Booneville (Prentiss County)

Training Topics:

- MSDIGLAW

Total Number of Hours: 2 with 1 Regulatory

Wednesday, April 26

MS811 Training

8:00 AM - 10:00 AM

Contact Person: Jerry Kennemur at 662-415-2904

Training Location: Pontotoc EPA, 930 Hwy 41, Pontotoc (Pontotoc County)

Training Topics:

- MSDIGLAW

Total Number of Hours: 2 with 1 Regulatory

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

Wednesday, April 12

MS811 Training

9:00 AM - 11:00 AM

Contact Person: Jerry Kennemur at 662-415-2904

Training Location: Atmos Energy, 14000 New Africa Road, Clarksdale, MS (Coahoma County)

Training Topics:

- MS DIG LAW

Total Number of Hours: 2 with 1 Regulatory

Thursday, April 13

MS811 Training

9:00 AM - 11:00 AM

Contact Person: Jerry Kennemur at 662-415-2904

Training Location: Atmos Energy, 2525 Sunset Drive, Grenada, MS (Grenada County)

Training Topics:

- MS DIG LAW

Total Number of Hours: 2 with 1 Regulatory

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

Thursday, April 13

MWPCOA District 8 Training

6:30 PM - 8:30 PM

Contact Person: George Hinnant at 662-295-2792

Training Location: Touch of Home Restaurant, 1221 Highway 45 Alt., S., West Point, MS (Clay County)

Training Topics:

- MSU/MSDH Database Phone App

Total Number of Hours: 2 with 1 Regulatory

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

Thursday, April 6

MS811 Training

11:30 AM - 1:30 PM

Contact Person: Henry K Greer at 601-942-2106

Training Location: Atmos office, Hwy 82, Greenville, MS (Washington County)

Training Topics:

- MSDIGLAW

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, April 18

MsRWA Training

8:00 AM - 3:30 PM

Contact Person: Robby Mayfield at 601-857-2433

Training Location: Mississippi Sports Hall of Fame & Museum, 1152 Lakeland Drive, Jackson, MS (Hinds County)

Training Topics:

- Fire Hydrants
- Valves
- Pipe Repair

Total Number of Hours: 6 with 0 Regulatory

Thursday, April 20

MsRWA Training

8:00 AM - 3:30 PM

Contact Person: Robby Mayfield at 601-857-2433

Training Location: Mississippi Rural Water Association, Inc., 5400 North Midway Road, Raymond, MS (Hinds County)

Training Topics:

- Lead & Copper Rule
- Lead & Copper Materials Inventory Requirements
- Lead & Copper Sample Site Plan

Total Number of Hours: 6 with 3 Regulatory

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

Wednesday, April 5

MsRWA Training

8:00 AM - 3:30 PM

Contact Person: Robby Mayfield at 601-857-2433

Training Location: City of Meridian, Union Station, 1901 Front Street, Meridian (Lauderdale County)

Training Topics:

- Lead & Copper Rule
- Lead & Copper Rule Materials Inventory Requirements
- Lead & Copper Sample Site Plan

Total Number of Hours: 6 with 3 Regulatory

Thursday, April 13

MS811 Training

9:00 AM – 11:00 AM

Contact Person: Henry K Greer at 601-942-2106

Training Location: EMEPA Office, HWY 39N, Meridian, MS (Lauderdale County)

Training Topics:

- MSDIGLAW

Total Number of Hours: 2 with 1 Regulatory

Thursday, April 27

MWPCOA District 4 Meeting

6:00 PM – 8:00 PM

Contact Person: John Knochenmus at 601-938-3060

Training Location: Queen City Truck Stop & Magnolia Café, 5202 North Frontage Road, Meridian, MS (Lauderdale County)

Training Topics:

- MSDH UPDATE

Total Number of Hours: 2 with 1 Regulatory

Thursday, April 27

MS811 Training

9:00 AM – 4:00 PM

Contact Person: Jerry Kennemur at 662-415-2904

Training Location: Safety City, Mississippi State Fire Academy, Fire Academy Lane, Pearl, MS (Rankin County)

Training Topics:

- MSDIGLAW
- Locator Training

Total Number of Hours: 6 with 1 Regulatory

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

Tuesday, April 11

MS811 Training

9:00 AM - 11:00 AM

Contact Person: Charles Stallings at (228)234-1795

Training Location: Columbia City Hall, 201 Second Street, Columbia, MS (Marion County)

Training Topics:

- MSDIGLAW

Total Number of Hours: 2 with 1 Regulatory

Tuesday, April 18

MsRWA Board Management Training

8:00 AM - 5:00 PM

Contact Person: Monica Adcock at 601-857-2433

Training Location: SW Community College, Horace Holmes Student Union, 1156 College Drive, Summit, MS (Pike County)

Training Topics:

- Laws & Regulations
- Emergency Preparedness

Total Number of Hours: 8 with 2 Regulatory

Wednesday, April 19

MsRWA Hoot Training

Contact Person: Robby Mayfield at 601-857-2433

Training Location: Southwest Community College, Horace Holmes Student Union, 1156 College Drive, Summit, MS (Pike County)

Training Topics:

- Lead & Copper Rule
- Lead & Copper Materials Inventory Requirements
- Sampling Procedures

Total Number of Hours: 6 with 3 Regulatory

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

Thursday, April 20

MWPCOA District 5 Training

6:00 PM - 8:00 PM

Contact Person: D.L. Geiger Jr. at 601-577-0739

Training Location: Logan's Steakhouse, Hattiesburg, MS (Forrest County)

Training Topics:

- Operator Certification

Total Number of Hours: 2 with 1 Regulatory

Thursday, April 27

MS811 Training

9:00 AM – 11:00 AM

Contact Person: Charles Stallings at 228-234-1795

Training Location: Spires Energy (Wilmot Gas) Operation Center, 1614 West 4th Street, Hattiesburg, MS (Forrest County)

Training Topics:

- MS811DIGLAW

Total Number of Hours: 2 with 1 Regulatory

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

Wednesday, April 5

MS811 Training

9:00 AM – 11:00 AM

Contact Person: Charles Stallings at 228-234-1795

Training Location: Sr. Center 1912 Live Oak Avenue, Pascagoula, MS (Jackson County)

Training Topics:

- MSDIGLAW

Total Number of Hours: 2 with 1 Regulatory

Thursday, April 6

MsRWA Training

8:00 AM - 3:30 PM

Contact Person: Robby Mayfield at 601-857-2433

Training Location: Ocean Springs Public Works Complex, 712-A Pine Drive, Ocean Springs, MS (Jackson County)

Training Topics:

- Lead & Copper Rule
- Lead & Copper Materials Inventory Requirements
- Lead & Copper Sample Site Plan

Total Number of Hours: 6 with 3 Regulatory

Tuesday, April 18

MS811 Training

9:00 AM - 11:00 AM

Contact Person: Charles Stallings at 228-234-1795

Training Location: Coast Electric, 6175 HWY 11 North, Picayune, MS (Pearl River County)

Training Topics:

- MSDIGLAW

Total Number of Hours: 2 with 1 Regulatory

Thursday, April 20

MWPCOA District 6 Bi-Monthly Meeting

6:00 PM - 8:00 PM

Contact Person: Billy Scara at 228-327-7855

Training Location: Golden Corral, 12255 US 49, Gulfport, MS (Harrison County)

Training Topics:

- Waste Haulers Regulations

Total Number of Hours: 2 with 0 Regulatory
