

Waterworks Operator Training Newsletter

January 2019

Good afternoon! Attached is the December 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.

I am including this article from the Mississippi Business Journal for the January newsletter for the following reason: I found it interesting that of all the financial issues the writer could have discussed, he chose to make note of the \$10 billion need to improve the state's water and wastewater infrastructure.

Is Mississippi in its best financial shape ever?

State revenue collections are running ahead of target. The state rainy day fund and other reserves are full of cash. Agency budget cuts appear to be behind us. Pointing to all this, Lt. Gov. Tate Reeves said "Mississippi is in our best financial and fiscal shape in our history." Speaker of the House Philip Gunn chimed in saying, "This is the result of conservative practices over the last seven years." That seven years covers the tenure of Reeves, Gunn and Gov. Phil Bryant in their current leadership positions.

So, all is good, right?

Well, not so fast, according to a column Bobby Harrison wrote last week in Mississippi Today. The state's financial condition, he said, is debatable. And debated it will be during this year's election bombast.

Here are some tidbits that will add to that debate.

Two key indicators of financial health are debt levels and debt trends. Reeves, Gunn, and Bryant took their current leadership positions in January 2012. They inherited the state's existing level of total bonded indebtedness, which was \$3.8 billion on June 30, 2011, and the existing unfunded pension liability at PERS, which was \$12.3 billion. During their tenure total bonded indebtedness increased to over \$4.2 billion and PERS unfunded pension liability surged to \$16.6 billion.

That's over 10% growth in bonded indebtedness and nearly 35% growth in PERS unfunded pension liabilities. Credit rating agencies Moody's and Fitch took notice, additionally PERS had to jack up the rate employers contribute. Debt and unfunded liability levels and trends surely don't qualify as the best ever.

Another key indicator of financial health is revenue growth in comparison to expenditure growth. State revenues, as reported in the State Auditor's Comprehensive Annual Financial Report, grew from \$15.0 billion in FY 2012 to \$16.1 billion in FY 2017. Over the same period expenditures grew from \$15.5 billion to \$16.9 billion. (The 2018 CAFR is not yet published.)

So, revenue grew 7.3% while expenditures grew 9.0% during our current leaders' tenure. That seems upside down.

One more indicator of financial health is the condition of essential infrastructure as measured by deferred maintenance estimates. (Deferred maintenance refers to needed repairs to facilities and equipment that are not made when they should be.) The state does not provide any overall data on deferred maintenance related to

essential infrastructure. However, we do know there is a huge shortfall in funding available for critical road and bridge repairs, estimated at over \$6 billion. The American Society of Civil Engineers estimates Mississippi's drinking water and wastewater infrastructure needs top \$10 billion. And more millions are needed for school building repairs. All this is noticeably less than optimum.

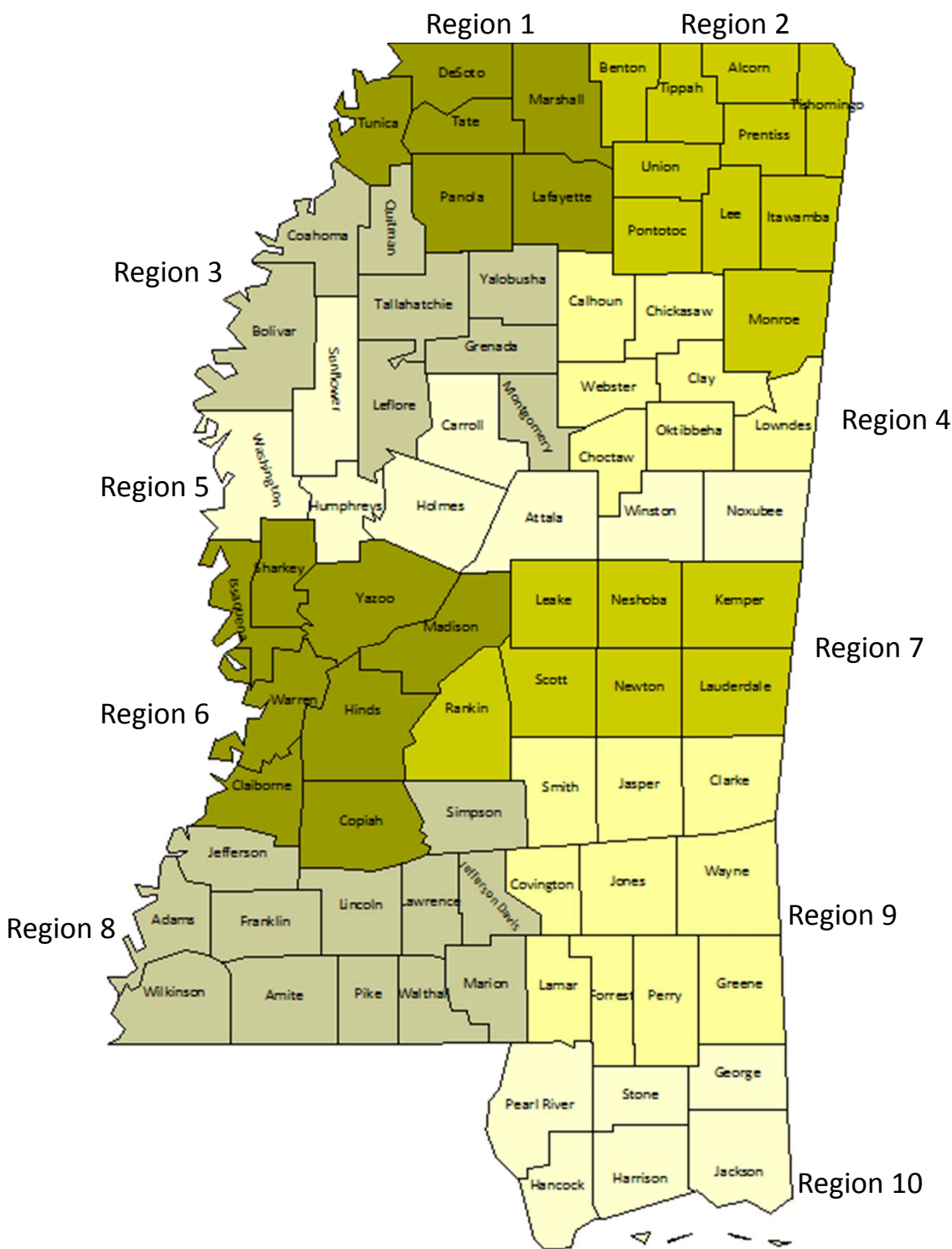
So, while some things are looking up others are not, so let the debate begin over the condition of state finances.

Article source: <http://msbusiness.com/2019/01/bill-crawford-is-mississippi-in-its-best-financial-shape-ever/>

Thank you for all you do.

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**

Thursday, February 21

Paradigm Liaison Services

11:30 AM - 1:30 PM

Contact Person: Randall Duncan at 316-928-4720

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

Training Topics:

- Pipeline Safety for First Responders

Total Number of Hours: 2 Total With 0 Regulatory

Thursday, February 21

Paradigm Liaison Services

5:30 PM - 7:30 PM

Contact Person: Randall Duncan at 316-928-4720

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

Training Topics:

- Pipeline Safety for First Responders

Total Number of Hours: 2 Total With 0 Regulatory

Thursday, February 21

MWPCOA District 9 Meeting

7:00 PM - 8:30 PM

Contact Person: David Karr at 662-563-6623

Training Location: Blue & White Restaurant, 1355 HWY 61, Tunica, MS (Tunica County)

Training Topics:

- Business Meeting
- MSDH UPDATE

Total Number of Hours: 2 Total with 1 Regulatory

Tuesday, February 26

Paradigm Liaison Services

11:30 AM - 1:30 PM

Contact Person: Randall Duncan at 316-928-4720

Training Location: North creek Golf Club, 8770 N. Creek BLVD, Southaven (Desoto County)

Training Topics:

- Pipeline Safety for First Responders

Total Number of Hours: 2 Total With 0 Regulatory

Wednesday, February 27

Paradigm Liaison Services

11:30 AM - 1:30 PM

Contact Person: Randall Duncan at 316-928-4720

Training Location: Kirkwood National Golf Club & Cottages, 277 Palmer Lane, Holly Springs (Marshall County)

Training Topics:

- Pipeline Safety for First Responders

Total Number of Hours: 2 Total With 0 Regulatory

Wednesday, February 27

MWPCOA District 9 Training

9:00 AM - 4:00 PM

Contact Person: Sheila Williams at 601-573-2792

Training Location: First Baptist Outback Center, 104 Panola Avenue, Batesville MS (Panola County)

Training Topics:

- Line Extensions
- Chlorination
- Cross Connections
- Meter Sizing

Total Number of Hours: 6 Total with 3 Regulatory

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

Tuesday, December 11

MWPCOA District 2 Meeting

6:00 PM - 8:00 PM

Contact Person: Sam Jordan at 662-489-9718

Training Location: Seafood Junction Restaurant Meeting Room. 101 Front Street, Algoma MS (Pontotoc County)

Training Topics:

- MSDIGLAW

Total Number of Hours: 2 Total with 1 Regulatory

Tuesday, December 18

MsRWA HOOT Training

8:00 AM - 3:00 PM

Contact Person: Randy Turnage at 601-857-2433

Training Location: Batesville Civic Center, 290 Civic Center Drive, Batesville (Panola County)

Training Topics:

- MSDH UPDATES
- Energy Conservation and Efficiency
- Hydro Excavation

Total Number of Hours: 6 with 3 Regulatory

Wednesday, February 20

MsRWA HOOT Training

8:00 AM - 3:30 PM

Contact Person: Robby Mayfield at 601-857-2433

Training Location: City of Pontotoc, Public Works Building, 140 W. Reynolds Street, Pontotoc (Pontotoc County)

Training Topics:

- Water Conservation
- Distribution System Flushing
- Cross Connection

Total Number of Hours: 6 Total with 3 Regulatory

Thursday, February 28

Paradigm Liaison Services

11:30 AM - 1:30 PM

Contact Person: Randall Duncan at 316-928-4720

Training Location: Crossroads Arena, 2800 South Harper Road, Corinth (Alcorn County)

Training Topics:

- Pipeline Safety for First Responders

Total Number of Hours: 2 Total With 0 Regulatory

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

Thursday, February 7

Paradigm Liaison Services

11:30 AM - 1:30 PM

Contact Person: Randall Duncan at 316-928-4720

Training Location: Bolivar County Expo Center, 601 1st Street, Cleveland (Bolivar County)

Training Topics:

- Pipeline Safety for First Responders

Total Number of Hours: 2 Total With 0 Regulatory

Monday, February 11

Paradigm Liaison Services

11:30 AM - 1:30 PM

Contact Person: Randall Duncan at 316-928-4720

Training Location: Leflore County Civic Center, 200 HWY 7 North, Greenwood (Leflore County)

Training Topics:

- Pipeline Safety for First Responders

Total Number of Hours: 2 Total With 0 Regulatory

Tuesday, February 12

Paradigm Liaison Services

11:30 AM - 1:30 PM

Contact Person: Randall Duncan at 316-928-4720

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

Training Topics:

- Pipeline Safety for First Responders

Total Number of Hours: 2 Total With 0 Regulatory

Tuesday, February 12

Paradigm Liaison Services

5:30 PM - 7:30 PM

Contact Person: Randall Duncan at 316-928-4720

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

Training Topics:

- Pipeline Safety for First Responders

Total Number of Hours: 2 Total With 0 Regulatory

Wednesday, February 20

MsRWA HOOT Training

8:00 AM - 3:00 PM

Contact Person: Randy Turnage at 601-422-8964

Training Location: Community House, 113 Sterling Street, Winona, MS (Montgomery County)

Training Topics:

- Pump Efficiency
- MSDH UPDATE
- Hands on Chlorination Train Repair

Total Number of Hours: 6 Total with 3 Regulatory Hours

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

Thursday, February 7

MWPCOA District 8 Meeting

6:30 PM - 8:30 PM

Contact Person: Keith Fortenberry at 662-574-3634

Training Location: Touch of Home, 1221 HWY 45 ALT S, West Point, MS (Clay County)

Training Topics:

- Well Flow Test
- Business Meeting

Total Number of Hours: 2 Total With 1 Regulatory

Wednesday, February 13

Paradigm Liaison Services

11:30 AM - 1:30 PM

Contact Person: Randall Duncan at 316-928-4720

Training Location: Clay County Civic Center, 130 6th Street, West Point (Clay County)

Training Topics:

- Pipeline Safety for First Responders

Total Number of Hours: 2 Total With 0 Regulatory

Wednesday, February 13

Paradigm Liaison Services

5:30 PM - 7:30 PM

Contact Person: Randall Duncan at 316-928-4720

Training Location: Clay County Civic Center, 130 6th Street, West Point (Clay County)

Training Topics:

- Pipeline Safety for First Responders

Total Number of Hours: 2 Total With 0 Regulatory

Tuesday, February 19

Paradigm Liaison Services

11:30 AM - 1:30 PM

Contact Person: Randall Duncan at 316-928-4720

Training Location: Trotter Convention Center, 123 5th Street North, Columbus (Lowndes County)

Training Topics:

- Pipeline Safety for First Responders

Total Number of Hours: 2 Total With 0 Regulatory

Wednesday, February 20

Paradigm Liaison Services

11:30 AM - 1:30 PM

Contact Person: Randall Duncan at 316-928-4720

Training Location: The Mary K Smith Event Center, 611 Moss Hill Drive, New Albany (Union County)

Training Topics:

- Pipeline Safety for First Responders

Total Number of Hours: 2 Total With 0 Regulatory

Wednesday, February 20

Paradigm Liaison Services

5:30 PM - 7:30 PM

Contact Person: Randall Duncan at 316-928-4720

Training Location: The Mary K Smith Event Center, 611 Moss Hill Drive, New Albany (Union County)

Training Topics:

- Pipeline Safety for First Responders

Total Number of Hours: 2 Total With 0 Regulatory

Friday, February 22

MSU Meeting

9:15 AM - 4:00 PM

Contact Person: Jason Barrett at 662-325-1788

Training Location: 485 Tom Rose Road, Columbus MS (Lowndes County)

Training Topics:

- Oil and Gas Drilling
- Leasing and Mineral Rights

Total Number of Hours: 5 with 0 Regulatory

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

Monday, February 4

Paradigm Liaison Services

11:30 AM - 1:30 PM

Contact Person: Randall Duncan at 316-928-4720

Training Location: Washington County Convention Center, 1040 South Raceway Road, Greenville
(Washington County)

Training Topics:

- Pipeline Safety for First Responders

Total Number of Hours: 2 Total With 0 Regulatory

Monday, February 4

Paradigm Liaison Services

5:30 PM - 7:30 PM

Contact Person: Randall Duncan at 316-928-4720

Training Location: Washington County Convention Center, 1040 South Raceway Road, Greenville
(Washington County)

Training Topics:

- Pipeline Safety for First Responders

Total Number of Hours: 2 Total With 0 Regulatory

Wednesday, February 6

Paradigm Liaison Services

11:30 AM - 1:30 PM

Contact Person: Randall Duncan at 316-928-4720

Training Location: The Atalla Center, 620 West Jefferson Street, Kosciusko, MS (Attala County)

Training Topics:

- Pipeline Safety for First Responders

Total Number of Hours: 2 Total With 0 Regulatory

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

Monday – Friday, February 4 – 8

MSRWA Backflow Certification Course

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

Tuesday, February 5

Paradigm Liaison Services

11:30 AM - 1:30 PM

Contact Person: Randall Duncan at 316-928-4720

Training Location: Dr. L.T. Miller Community Center, 930 Lamar Avenue, Yazoo City, MS (Yazoo County)

Training Topics:

- Pipeline Safety for First Responders

Total Number of Hours: 2 Total With 0 Regulatory

Tuesday, February 5

Paradigm Liaison Services

5:30 PM - 7:30 PM

Contact Person: Randall Duncan at 316-928-4720

Training Location: Dr. L.T. Miller Community Center, 930 Lamar Avenue, Yazoo City, MS (Yazoo County)

Training Topics:

- Pipeline Safety for First Responders

Total Number of Hours: 2 Total With 0 Regulatory

Tuesday – Thursday, February 12 – 14

MsRWA Short Course CEU Classes

8:00 AM - 4:00 PM

Contact Person: Robby Mayfield at 601-857-2433

Training Location: Eagle Ridge Conference Center, 1500 Raymond Lake Road, Raymond, MS 39154
(Hinds County)

Training Topics:

- Chlorine Safety
- Flouride & Oral Health
- Asset Management
- MSDH UPDATE
- Operator Responsibilities
- Safe Drinking Water Act
- MS811

Total Number of Hours: 18 Total with 8 Regulatory

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

Tuesday – Wednesday, February 12 – 13

MWPCOA Water CEU Class

8:00 AM - 5:00 PM

Contact Person: Linda Golladay at 601-857-0512

Training Location: Clyde Muse Center, 515 County Place Parkway, Pearl, MS (Rankin County)

Training Topics:

- MSDH UPDATE
- Water Quality Testing
- Operator Duties & Responsibilities
- Rate Setting
- Confined Space Safety

Total Number of Hours: 16 Total with 8 Regulatory

Thursday, February 21

MsRWA HOOT Training

8:00 AM - 3:30 PM

Contact Person: Robby Mayfield at 601-857-2433

Training Location: Industrial Electric Motor Works, 1551 Redman Road, Meridian (Lauderdale County)

Training Topics:

- Water Conservation
- Distribution System Flushing
- Cross Connection

Total Number of Hours: 6 Total with 3 Regulatory

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

There are no trainings for this region for the month of February.

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

Tuesday, February 5

MsRWA Training

8:00 AM - 3:30 PM

Contact person: Robby Mayfield at 601-857-2433

Training Location: Train Depot, 230 North Maple Street, Laurel MS, 39441 (Jones County)

Training Topics:

- MSDH UPDATE
- Operator Responsibilities & Duties
- Water Quality Testing
- Chlorinator Installation.

Total Number of Hours: 6 Total with 3 Regulatory

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

Wednesday, February 6

MsRWA Training

8:00 AM - 3:30 PM

Contact Person: Robby Mayfield at 601-857-2433

Training Location: 5000 Diamondhead Circle, Diamondhead MS, 39525 (Hancock County)

Training Topics:

- MSDH UPDATE
- Operator Responsibilities & Duties
- Water Quality Testing
- Chlorinator Installation.

Total Number of Hours: 6 Total with 3 Regulatory

Thursday, February 7

MsRWA Board Management Training

8:00 AM - 5:00 PM

Contact Person: Monica Adcock at 601-857-2433

Training Location: Diamondhead City Hall, 5000 Diamondhead Circle, Diamondhead MS (Hancock County)

Training Topics:

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

Total Number of Hours: 8 Total with 2 Regulatory

Thursday, February 21

MWPCOA District 6 Meeting

6:00 PM - 8:00 PM

Contact Person: Billy Scara at 601-857-0512

Training Location: Golden Corral, 12255 U.S HWY 49, Gulfport, MS (Harrison County)

Training Topics:

- Pumps
- Meeting

Total Number of Hour: 2 Total with 1 Regulatory
