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PIPELINE is a publication of the Alabama-Mississippi Section of the American Water Works Association.

PIPELINE is mailed to all members of the Alabama Mississippi Section. In addition to the members, the trustees voted to provide a complimentary copy to all community water systems within both states in an effort to keep all community water system officials informed on current events affecting the water supply industry and aware of products and services available to them. Current circulation is over 2700.

Articles and photographs are encouraged and appreciated. All submissions, comments or other matters concerning this publication should be directed to:

PIPELINE
ATTN: Diane Bailey  Phone (256) 238-1241
c/o Anniston Water Works Fax (256) 236-1532
P. O. Box 2268  E-mail: dbailey@awwsb.org
Anniston, AL  36202

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On The Cover...The 1,780 guest rooms of the Beau Rivage Resort and Casino offer panoramic views of the Gulf Coast and Biloxi, Mississippi site of the AWWA Alabama/Mississippi Section Annual Conference October 5-7, 2003.

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Volume 3 – 2003 PIPELINE  1
Here in the State of Mississippi all public water systems are held to a standard referred to as the Total Capacity Assessment which has been in effect for a couple of years now. Although it has gone through a few refinements since its inception, it still has had the same framework from day one.

As the first rounds were being returned to the MSDH, Division of Water Supply, they were able to pinpoint areas that needed more or less attention resulting in a simple point scoring system by which every system could be measured. It is broken down into three basic areas of concern.

- Technical
- Managerial
- Financial

Technical is just that – technical! It is a system functioning as designed, being operated and maintained to that same end. It is a good way to know if the system is being properly attended to by the certified operator, whether a full-time or part-time employee.

The managerial section asks questions about the records, violations, long range planning and contingencies for dealing with emergencies. This forces a water system to think and plan how it will protect the integrity of the system; not just for its immediate needs, but to also plan for long term needs within a five to ten year range. I once had a boss who stated, “Those who fail to plan are the ones who plan to fail.”

Finally, the last section deals with the financial well being of the system. It does take money to pay your bills and to insure everyone that the proper quality and quantity of drinking water is available to all customers.

Now, without going into detail with each question or into the point value of the overall average, let’s look at what was described above. First, one might say this scoring system doesn’t fit everyone, and you’re probably correct. Just 99.8% gather a raw product, prepare (the treatment process) this raw product for sale, distribute the product to a repeat customer base, and measure the sale of the product through the usage shown in the systems cash register (the Water Meter).

So where’s the beef? We all have to get to the same finish line. We should operate and maintain our systems like a business and stop giving our services and our product away. Hmmmm…sounds just like a private enterprise!

Maybe now, for those who haven’t seen the need, you can understand that when a small or large water utility in rural Mississippi operates in this manner, money will be coming in from water meter usage, as long as the proper price tag is on the product sold. To learn more about these new programs come to the Annual Conference in Biloxi, MS. I look forward to seeing you there!

Ken McClellan
AL/MS Section, AWWA
Mary Etta and I have just returned from a trip to California to visit with 10,856 of our friends at the AWWA Annual Conference and Exposition. The total attendance was off a little from New Orleans in 2002 but those that attended had a great trip and got to enjoy sessions on every possible topic in the water industry.

The Birmingham Water Works tapping teams made an excellent showing in the four man team tapping competition. Team number 1, the past national champions, was unable to repeat as champs for 2003 but as always, they represented our section very well.

In the two man competition, Birmingham won first place in the International Division with the best time on three taps. They had to make an American, Dutch and Great Britain tap which are all made using different types of tapping machines and different methods. Congratulations to both Birmingham teams and thank you for all your hard work and dedication.

The Board of Directors discussed a possible voluntary accreditation program for water utilities. The program would allow water utilities to go through an accreditation process that if completed would show that the utility could be recognized internationally as meeting high standards of operation effectiveness and management efficiency.

After much discussion it was decided that the process would be reviewed further. The following councils were asked to do the following:

1. The Standards Council would be charged with developing standards for drinking water accreditation only.
2. The Finance Council would be charged with developing funding for drinking water only.
3. The Standards Council would support Ontario, Canada, which wants to go through the program now, and any U.S. city that wants to participate in a pilot program.
4. AWWA would consider merging all accreditation programs under one umbrella for drinking water only.

Accreditation will be revisited later, and after reviewing all the facts it may be before the Board of Directors for a vote on a voluntary program.

Please read and review any and all articles that you may see and give me your feedback.

Have a great summer and we hope to see you and a friend in Biloxi in October.

Denson Robinson
HIGHLIGHTS
BOARD OF DIRECTORS’ MEETING
JUNE 15 AND 19, 2003 – ANAHEIM, CALIFORNIA

BYLAWS/GOVERNING DOCUMENTS
1. Approved amendments to the following Governing Documents articles:
   a. Articles III—Subdivisions, VII—Water Utility Council, and X—Divisions dissolving
      the Regulatory Agencies Division under the Technical & Educational Council,
      and moving it under the Water Utility Council (WUC) as the Regulatory
      Agencies Workgroup, with a voting seat on the Technical Advisory Group and
      a non-voting seat on the WUC. The WUC will be asked to revise the language
      in Governing Documents Article VII establishing the Regulatory Agencies
      Workgroup.
   b. Article IV—Administrative & Policy Council clarifying the addition of a Young
      Professionals Committee liaison to the council.
   c. Article XII—Board of Directors changing the date the Nominating Committee
      must submit its nominations to the Executive Director from November 1 to
      October 15, and stating that candidate information shall be included in the
      November/December online issue of MainStream.
   d. Article XII—Board of Directors adding the new structure of the Board Standing
      Committee on Strategic Planning.
   e. Article XIII—Executive Committee relating to the procedure for review of salary
      schedules and matters relating to the Executive Director.
   f. Article XVI—Administrative, Awards, and Ad Hoc Committees, and Task Forces
      as follows:
      1) Stating that the nomination of up to three candidates may not be required
         for vacancies where a qualified candidate is eligible for reappointment.
      2) Adding language stating that nominations for vacancies shall strive to achieve
         a balance of geographic distribution, professional qualifications, and diversity.
   g. Article XVIII—Publications detailing the procedure for development and approval
      of Association handbooks.
   h. Article IX—Manufacturers/Associates Council adding to the council one member
      from, and designated by, the Water and Sewer Distributors of America.

FINANCES
2. Accepted the 2002 Audited Financial Statements and Letter of Advisory Comments.
3. Approved the renewal of a $300,000 line of credit with Bank One. The interest rate
   will be the prime rate charged by Bank One. This is a no fee line of credit.
4. Approved the three Bank Resolutions which designate the authorized depository institutions
   for AWWA trading accounts, authorized signers, and authorizes the President to negotiate
   the terms of the line of credit with Bank One.
5. Approved the appointment of Grant Thornton, LLC, as auditors for the 2003 financial records
   and tax return preparation at a cost of $46,000.
6. Approved a $10 dues assessment for the Wisconsin Section that will be used for administrative
   support staff salaries.
7. Approved a dues assessment for the Intermountain Section that will be used to partially fund
   a full-time administrative office manager.
8. Approved an annual special assessment for the Kentucky-Tennessee Section in the amount of
   10% of the AWWA dues.
9. Approved an additional allotment of $571 for the winter 2004 Board of Directors’ meeting to
   be held in San Juan, Puerto Rico.

POLICY STATEMENTS
10. Approved the following policy statements:
a. Drinking Water Quality (Revised)
b. Grounding of Electric Circuits on Water Pipe (Revised)
c. Public Involvement (Revised)
d. Quality of Water Supply Sources (Revised)
e. Asset Management (New)

SECTION BYLAWS
11. Approved revisions to the following Section Bylaws:
   a. Arizona Section
   b. British Columbia Section
   c. Florida Section

STANDARDS
12. Approved the following AWWA standards:
   a. AWWA B403-03, Aluminum Sulfate – Liquid, Ground, or Lump
   b. AWWA B408-03, Liquid Polyaluminum Chloride
   c. AWWA B603-03, Permanganates
   d. AWWA C104/A21, Cement-Mortar Lining for Ductile-Iron Pipe and Fittings for Water
   e. AWWA C110/A21, Ductile-Iron and Gray-Iron Fittings for Water
   f. AWWA C401-03, The Selection of Asbestos – Cement Pressure Pipe, 4 In. through 16 In. (100 mm Through 400 mm), for Water Distribution Systems
   g. AWWA C654-03, Disinfection of Wells

Highlights, continued on page 6
13. Approved Denver, Colorado as the site for the 2013 Annual Conference.

14. Confirmed Austin, Texas as the site for the winter 2006 Board of Directors’ meeting.

15. Elected the following Directors to serve on the Nominating Committee for Vice-Presidents and Director-at-Large for the 2004 election:

   - Chet W. Auckly – California/Nevada Section
   - Dixie H. Fanning – South Carolina Section
   - Thomas R. Marston – NEWWA, A Section of AWWA
   - Charles Van Der Kolk – Michigan Section
   - Jeannie K. Wiginton – Texas Section

16. The following two motions were made regarding the Accreditation Program:

   **MOTION 1**
   
   a. Charge the Standards Council with developing the remaining accreditation drinking water standards as soon as reasonable.
   
   b. Request that the Finance Committee work with the Standards Council to put funding in place for accreditation drinking water standards development.
   
   c. Charge the Standards Council with working with OWWA, A Section of AWWA, and other potential utilities, to pilot the utilization of the accreditation drinking water standards and to monitor results.
   
   d. Combine quality programs under one umbrella.

   **MOTION 2**

   Approved the final report of the Administrative & Policy Council Ad Hoc Committee on Placement of the Accreditation Committee, creating an administrative committee to include quality programs, and approved amendments to *Governing Documents* Article XVI – Administrative, Awards, Ad Hoc Committee, and Task Forces.
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- FUEL STORAGE DESIGN AND REMOVAL
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- RATE STUDIES
- FEASIBILITY STUDIES
- CONSTRUCTION MANAGEMENT
- ASSISTANCE WITH GRANT ACQUISITIONS OR LOANS
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As many of you know through attendance at the AL/MS Section Conference banquet each year, AWWA and the Section recognize individuals that have attained Life Membership in our organization when they have been a dues-paying member for 30 years. To become an AWWA Life Member is quite an accomplishment. In recognition of this accomplishment, AWWA waives membership dues for the remaining life of the member.

The AL-MS Section Trustees realizing the substantial support and assistance Life Members have given to the Section over a 30-year period have taken steps to encourage their continued participation. Many Life Members have retired but nevertheless can continue to make a valuable contribution to the Section through their shared experiences as well as their presence and participation during annual conferences and other Section functions.

In order to promote the continued attendance and participation of AWWA Life Members, the Trustees met last year and approved a special Conference registration fee for AWWA Life Members. Beginning with the 2003 AL/MS Section Conference in Biloxi, the annual conference registration fee each year for Life Members will be only $150 and will include one complementary spouse/guest registration.

We hope to see more of our Life Members at future Section Conferences. Please look over the following list of AL-MS Section Life Members for anyone you may know or who might now be living in your area. You are encouraged to invite them to the upcoming Conference, especially those that might not have attended in several years.
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<td>W. Blake Jeffcoat</td>
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<td>Harold G. Smith</td>
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<td>Billy G. Johnson</td>
<td>Rolling Fork</td>
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<td>Edward D. Munson</td>
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<tr>
<td>08/01/1973</td>
<td>Jacob McBride</td>
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The Alabama One Call System held a general membership meeting in Birmingham on July 17, 2003. There have been some interesting developments over the past few months relating to Alabama One Call and you can look for some attempts to change some of the long standing policies of the One Call System.

Certain communication utilities are pressuring the One Call System and, we are told, will have legislation introduced, to change the system in ways that could negatively impact water and sewer systems. It remains to be seen if they will be successful in their attempts. But it will be in the water industry’s best interest to keep a careful eye on these movements and be prepared to go to bat for the protection of water and sewer systems in the state.

Changes being suggested by other underground utilities are:

- Change to state law that would remove the exemptions in the current law for water and sewer utilities.
- Begin the 48 hour notice provision at the beginning of the next working day rather than at the time of notification. This would lengthen the time we have to respond to a call for a location. But it would also lengthen the time you would have to wait to dig after a call in notification to the One Call System.
- Require by state law that all utilities are members of the One Call System including water and sewer systems.

The Alabama One Call System is a good organization and serves a critically important function.
AMERICAN WATER WORKS ASSOCIATION
ALABAMA - MISSISSIPPI SECTION

Ken McCollum, Chair

July 3, 2003

Yes, it’s going along. The 2003 AWWA AL-MS Section Annual Conference in Biloxi, MS. We’re anticipating a great conference. Attendees are all lined up and meals have been planned. Listed below are just a few of the informative presentations scheduled for the 2003 Technical Session which will begin Monday, 7/7/03.

- Membrane Processes – Pilot Plants Studied; Pre-Mix Removal; Color Removal and The New City of Jackson’s 20 MGD Membrane Plant.
- FPA – Long Term1 and B ruled D WB Rules – Region 8 FPA progress on development.
- Comminutor Wells – Troubleshooting and Examining Well Problems.
- Distribution Alternatives – WW System Diversion; Chlorination Mixed Gradients, Design; Chlorination facing Liquids. Questions to identify Pros and Cons of each.
- Distribution Hazards – Flow response pumping systems, Distribution monitoring, Horizontal directional drilling and Water distribution modeling for small and medium water systems.
- Management Issues – Consequences of employees; Financing alternatives for need capital improvement; Check out management practices and procedures; and Autonomous meter reading.
- Capacity Evaluations – how to evaluate your water system for managerial, technical or financial capability.
- Innovative Technologies – Introduction to groundwater remediated activated carbon; Treatment using ozone without mixing; Chlorine polymers in water treatment; New Mexico regulations address NMS Water Supply
- Operational Issues – Plant rehabilitation issues; Relaxation theory and the use of mechanical scouring; Lessons learned to legally address consequences of violations in the waste environment, along with the threat of a new direction to the water system.

In addition to the technical sessions, exhibitors will display products used in the drinking water industry and will be available to answer your specific questions. We have a dedicated "Networking Lounge" in the exhibit area to allow more time for attendees to visit and discuss specific needs with various vendors. Exhibitors are always welcome and are an important part of the AL-MS Annual Conference. They provide an excellent opportunity for attendees to see one location many of the new products that are needed and are being used in the drinking water industry.

On the social side, you’ll have a lot of good food, entertainment, and conversations throughout the Conference! The hotel bar has prepare a special program that is relaxed and sure to please all. Be sure to and pass on to your sponsors or guests attendees the automated “Sponsor’s Lounge”.

We’ve all built time between the Technical Sessions and before dinner at the evening social hour for networking with other attendees. We know that in addition to networking our common "happening" during the year with females, many important ideas for water system improvement are also exchanged among attendees during these informal gatherings.

As you can see, we’re going to have a great time together. Plan to be part of it... register early!

Monday night, Exhibitors are having activities with a dinner meal and entertainment together. Located at the bottom of the registration form, you will find information for making your Conference Hotel reservations. Call the resort directly and tell them you want the special rates for the 2003 AWWA Conference.

Ken McCollum, Chair
AWWA AL-MS Section
Please complete and return with registration fee to: AL/MIS AWWA, P.O. Box 22625, Jackson, MS 39225-2625

Name: ___________________________ Name/Initialed for Badge: ___________________________

Spouse’s Name: _____________________ Name/Initialed for Badge: _________________________

Home Address: ______________________ City: ___________________ State: ______ Zip: ______ Home Phone: ______________

Firm/Municipality/Organization: ________________________________ Address: __________________________

City: ___________________ State: ______ Zip: ______ Phone: ______________

Date: ______________ AWWA Membership Number: ______________ E-mail Address: __________________________

Is this your first time attending the Alabama-Mississippi Section AWWA conference? ______ Yes ______ No

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<th>Fee Type</th>
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<td>AWWA Member: Manufacturer, Supplier, Consultant, Contractor</td>
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<td>Nonmember (Includes a 5 year membership to AWWA)</td>
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Conference registration cancellations after October 1, 2003 are not refundable

Please make checks payable to: AL/MIS Section, AWWA

If paying by credit card, please fill out the following information: Master Card □ Visa □

Credit Card Number: ___________________________ Expiration Date: ______________

Signature: ____________________________

If you have any questions, please contact Phillip Gilson or Candy Willman (601) 841-3071 or Fax (601) 949-0178. Hotel reservations must be made directly with the Beau Rivage Resort and Casino Group Reservations, 870 Roads Boulevard, Biloxi, MS 39530. [Group Reservations P.O. Box 1-3000-032-7677 – Tell group reservations you are attending the American Waterworks Association Conference – Room Rate is $239.00 for Deluxe Guest Accommodations.]

Hotel reservations must be made by September 5, 2003 and cancellations must be made 72 hours prior to arrival date.
SPouse’s Letter

The 2003 Spouse Planning Committee has scheduled some exciting activities for your enjoyment at the AL-MS Section Annual Conference to be held this year at the Beau Rivage Casino and Resort, Biloxi, Mississippi.

We have planned an Arts & Crafts Extravaganza of original artwork presented by craftsmen from both Alabama and Mississippi. Craftsmen range from local Gulf-coast artists, such as Dorothy Roberts who will be featuring her handcrafted sterling silver jewelry and gifts she also reconstructs and repairs jewelry upon request, to Mrs. Genell Turner who will be displaying her unique ladies fashions and accessories. Others will be presenting such items as handcrafted pottery, floral designs, candy bouquets, gift baskets and handmade quilts. Ladies, we will also be having a wonderful buffet Luncheon during the time of the Arts & Crafts show so that you won’t have to leave the shopping area to eat. [You will be able to ‘have your cake and eat it too!’] Late Monday afternoon, we’ve set aside some leisure time for a joint ice cream social with the men out in the Pavilion area of the Resort.

Of course, we will be having our annual Bingo on Tuesday with lots of wonderful gifts and many of the vendors from the Arts & Crafts presentation have donated some beautiful gifts for the door prizes (e.g., Gail Pittman originals). We will be having a special handcrafted spouse’s registration gift, as well as the traditional Grand Prize to be presented to one lucky person after the Bingo game. Also, on Tuesday, we’ve planned a joint luncheon with the men…then some time to relax for a while and prepare for the evening’s grand banquet. With a “Simply Southern” theme in mind for the banquet, and the fact that the Beau Rivage is known nationally for it’s regional contemporary cuisine, whatever your taste buds are looking for, we are sure you will be satisfied.

So, Ladies, plan now to attend the 2003 AL-MS Section Conference in October…this will be one conference you will not want to miss!

Rebecca McCullough
ALABAMA/MISSISSIPPI SECTION
WELCOMES AWWA REPRESENTATIVE

Kathryn L. McCain
President-Elect (2003-2004)
American Water Works Association

BIOGRAPHICAL BACKGROUND

Since joining AWWA in 1985, Katie has served as an AWWA Vice-President for two years and represented the Texas Section on the AWWA Board of Directors from 1999 to 2002. She chaired the Membership Committee, the Young Professionals Committee, and the Operator Involvement Committee. She has also served on AWWA’s Administrative & Policy Council, the Distribution & Plant Operations Division, and the Education Task Force, as well as on the Committee on Review of Organizing for the 21st Century.

She has served on the Texas Section Board of Trustees continuously for 17 years, serving as chair of the Texas Section in 1998-1999. Katie has also chaired the Membership, Nominations, Finance, Long-Range Planning, and General Policy Advisory Committees for the section. Other AWWA involvement includes:

- ASDWA Representative
- Award of Merit Committee
- AWWA/WEF Cooperation & Coordination Committee
- Finance Committee
- Research Foundation Board of Trustees
- Strategic Planning Committee
- Technical & Educational Council Officer Liaison (non-voting)
- Water Industry Coordinating Committee
- Water Utility Council Officer Liaison (non-voting)
- Committee on Review of Organizing for the 21st Century

Katie is a management consultant in COM’s Dallas office. She retired from Dallas Water Utilities after 28 years before moving to the private sector where she was in sales in the pipe industry and then a senior consultant with Carter & Burgess. Katie’s responsibilities include establishing and maintaining relationships with utilities and other clients, developing new business, and assisting on management consulting projects.

Katie has a bachelor’s degree in human relations and business. She holds certification as a surface water treatment operator and a wastewater treatment operator and has completed certified training in confined-space entry.

In 1995, Katie was recognized with AWWA’s Fuller Award. She has also earned the AWWA Presidential Series of Membership Recruiting Awards. From the City of Dallas, she received an Excellence in Service Award in 1994 and, from Dallas Water Utilities, the John Stacha Award in 1992.

She is active in the Texas Water Utilities Association, the Institution of Water Officers, the Water Environment Federation, and the National Association of Women in Construction. Katie and her husband, Mike, reside in Carrollton, Texas.
You're invited to attend and exhibit at this year's Annual Conference of the AL/MS Section of AWWA being held at the Bama River Resort and Casino in Biloxi, Mississippi. The conference begins Sunday, October 5th and ends Tuesday, October 7th. The Bama offers ample room for our exhibits and meetings, all in the same area. We are planning breaks and social events in the exhibit area to contribute to a high level of traffic and visibility for your company. Ken McClellan and his entire convention planning team are making every effort to have one of the biggest and best conferences ever. With high levels of attendance expected, this will be a great opportunity for your company to get in front of many key people in the waterworks industry in Alabama and Mississippi.

To take advantage of this opportunity:

1. **Make lodging reservations** at the Bama River by calling 1-888-313-7057. Our conference rate is $99 per night. Plan to set up your exhibit beginning at 8:00 AM on Sunday, October 5th. (If you're planning on golfing, tee time is 12:00 Noon.)

2. **Complete and send back to me your exhibitor registration form along with your payment of $600 plus any additional payments (use the exhibit form for more information).** Remember, $600 includes full registration for 2 people. This makes the net cost of your booth space only $20.

3. You will be receiving a supplemental order package from Convention Display Services in case you want to order additional furniture, services, etc. Your booth payment of $600 includes one 6' table and two chairs, a sign, and a backdrop in a 10' x 10' booth. If you require power, drayage or additional furniture please arrange with Convention Display Services (901-948-4228).

4. Get prepared to meet your customers beginning at 4:00 PM on Sunday afternoon. Tear-down is planned for 10:30 Tuesday morning.

Please contact me at (970) 227-2158 if you have any questions.

Sincerely,

Danny Hincherson
Exhibits Chair
ALABAMA-MISSISSIPPI SECTION
AMERICAN WATERWORKS ASSOCIATION
2003 ANNUAL CONFERENCE
OCTOBER 5-7, 2003 – BEAU RIVAGE RESORT AND CASINO
KNOX, MISSISSIPPI

EXHIBITOR’S REGISTRATION

Please complete and return with registration fees to:
AL/MIS AWWA, Danny Hutcherson, Exhibits Chair; PO Box 9; Pre戕ion, MS 39264-0009

Exhibitor 1: Name/Nickname for Badge: ____________________________
Exhibitor 2: Name/Nickname for Badge: ____________________________
Species: Name/Nickname for Badge: ____________________________

Home Address: ____________________________ City: ____________________________ State: ______ Zip: ______ Home Phone: ____________________________

First municipality/Organization: ____________________________ Address: ____________________________

City: ____________________________ State: ______ Zip: ______ Phone: ____________________________

Date: ____________________________ AWWA Membership Number: ____________________________ E-mail Address: ____________________________

Is this your first time attending the Alabama-Mississippi Section AWWA conference? ______ Yes/No__________

(For additional booth, use duplicates of this registration form – please complete and return one registration form per booth desired)

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Total Fee Enclosed: ____________________________

Please make checks payable to: AL/MIS Section, AWWA

If paying by credit card, please fill out the following information:

Credit Card Number: ____________________________ Expiration Date: ____________________________

Signature: ____________________________

Conference registration cancellations after October 1, 2003 are not refundable

If you have any questions, please contact Danny Hutcherson (970) 777-2150 or Fax (601) 673-0130. Hotel Reservations must be made directly with the Beau Rivage Resort and Casino Group Reservations, 877 Beaux Boulevard, Biloxi, MS 35990. Group Reservations Phone No.: 1-888-181-7607 – Will going reservations, you are attending the American Waterworks Association Conference – Room Rate is $99.00 for Deluxe Guest Accommodations.

Hotel reservations must be made by September 5, 2003 and cancellations must be made 72 hours prior to arrival date.
AWWA
Alabama/Mississippi Section
Water For People Benefit
Golf Tournament Registration

October 5, 2003
12:00 p.m. Shotgun Start

Gulf Hills Golf Club
13700 Paso Road
Ocean Springs, MS 39564
Phone: (228) 872-9663
Fax: (228) 872-6447

4-Man Scramble Team Prizes
1st Place Team - $400
2nd Place Team - $200
3rd Place Team - $100

Hole-in-one Chance for Car/Truck
1 Closest to the Pin Prize
1 Longest Drive Prize
Door Prizes

$80 per person Entry Fee

Please make check payable to AL/MS AWWA and send to
Phillip Gibson, P.O. Box 22625, Jackson, MS 39225-2625

Name_________________________ Handicap_________________________
Name_________________________ Handicap_________________________
Name_________________________ Handicap_________________________
Name_________________________ Handicap_________________________

Lunch Provided
All proceeds go to “Water for People”
For more information please contact Rick Shepherd (662)-332-6612 fax (662) 335-1428
FROM AUTOMATED METER READING TO ZERO VALENT METALS
2003’S PROGRAM IS OUTSTANDING!

The 2003 AL/MS AWWA Annual Conference combines one of our most popular meeting locations, the Beau Rivage Hotel and Casino, and an outstanding program. This year’s conference has been improved, through extended speaker timeslots, varied topics, and additional sessions, to provide more of what attendees liked in last year’s conference. The 2003 exhibitions promise to provide a strong showing of the newest technologies and professional services available in the region.

The opening session includes an address from Katie McCain, President-Elect for AWWA, and Robert Burns of the United States Environmental Protection Agency. The technical program boasts three concurrent sessions and a lineup of speakers to cover such topics as membrane pilot testing, process controls, bio-terrorism, finance, and compensation issues for water utilities. General themes of innovative technologies, source and distribution issues, as well as management/operational topics were used to provide interesting and useful information for all of today’s water professionals. To provide a diverse technical program, it was necessary to recruit speakers from various backgrounds including, utility operations, regulatory compliance, consulting, academia, and manufacturing. Professional development and regulatory credits will be available to conference attendees. Both the Mississippi Department of Health and the Alabama Department of Environmental Management will provide regulatory updates and forecast concerning issues that will impact water systems in the region.

Breaks in the program have been placed to encourage attendees to stroll the booths of the exhibit hall, follow up with speakers, or to catch up with old friends. The Joint Luncheon on Tuesday will recognize the sponsors of this year’s conference. The afternoon break will include an exhibition of the two time international champion tapping team from The Birmingham Water Works and Sewer Board.

Look for the application form in this issue of the Pipeline and take a look at the provided program. Give us a call if you have questions or comments regarding conference. We look forward to seeing you this October in Biloxi.

William (Bill) Moody
Program Chair
601-576-7518
wmoody@msdh.state.ms.us

Jason Carter
Asst. Program Chair
205-930-5914
JCarter@PIRNIE.com
**MONDAY**

<table>
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<tr>
<th>TIME</th>
<th>SESSION A</th>
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<td>8:30-9:15 AM</td>
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<td>10:30-11:15 AM</td>
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<tr>
<td>12:00 NOON</td>
<td>STROLLING LUNCH IN EXHIBIT HALL</td>
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<tr>
<td>1:30-2:15 PM</td>
<td>Steve Condrey - Compensation Issues in Water and Wastewater</td>
<td>Larry Murphree - Performing Security Assessments</td>
<td>Brent Brodie - Membrane Pilot Plant for Color Removal at Culkin Water District</td>
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<tr>
<td>2:15-3:00 PM</td>
<td>Mike Murugesh - Flow Response Pumping Controls Systems</td>
<td>Randy Otts - Chlorination for Drinking Water</td>
<td>Greg Key - Ductile Iron for Horizontal Directional Drilling</td>
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<td>Break</td>
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<tr>
<td>3:15-4:00 PM</td>
<td>Greg Simpson - CIO2 for Drinking Water Treatment: Recent Advancements</td>
<td>Philadelphia Mixers - Flocculation Theory and Mechanical Mixer Application</td>
<td>Terry Engelhardt - Distribution System Monitoring for Security Purposes</td>
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<td>4:00-4:45 PM</td>
<td>Ice Cream Social</td>
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<td>SESSION B</td>
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<tr>
<td>8:30-9:15 AM</td>
<td>Joe Steelhammer - Custom polymers and their performance in PWS</td>
<td>Dr. Mark Zappi - An Introduction to Ozone Technology</td>
<td>Dr. Raphael Harnandez - Iron Filings to Remove Organics</td>
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<tr>
<td>9:15-10:00 AM</td>
<td>Plan Rehabilitation with Cook Goggin Engineering</td>
<td>Charlie Tingle - Multi-Value Application of Automatic Meter Reading</td>
<td>A Study of Enhanced Coagulation for NE MS Regional W/D</td>
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<tr>
<td>11:15-12:00 NOON</td>
<td>Melissa Caldwell - MSDH - Update of MS Capacity Assessment Program</td>
<td>Dr Mark Zappi - Introduction to GAC / PAC for Water Treatment</td>
<td>Micheal Bourke - Use of a Magnetic Ion Exchange for Removal DOC</td>
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<tr>
<td>12:00 NOON</td>
<td>Joint Luncheon</td>
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<tr>
<td>1:30-2:15 PM</td>
<td>Don Bach - 25 MGD Integrated Membrane SWTP for the City of Jackson</td>
<td>Roger Miller - Troubleshooting and Resolving Well Problems</td>
<td>Pete Lucas - Good Rate Management for Public Water Systems</td>
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<tr>
<td>2:15-3:00 PM</td>
<td>Jim Nelson - Rehabilitation of Chlorination System from Gas to Liquid w/City of Vicksburg</td>
<td>Greg Oden - Security Issues</td>
<td>Jerry Scott - Disinfection Alternative Technologies</td>
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<tr>
<td>3:15-4:00 PM</td>
<td>Dale Fowler - Financing Alternatives for Needed System Improvements</td>
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<tr>
<td>4:00-4:45 PM</td>
<td>David Tomowich - UV Disinfection: A Best Available Technology of Disinfection of Drinking Water?</td>
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</tbody>
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B and C Sessions will end after break.
EDITORIAL continued from page 11

- Change and increase the civil and criminal penalties for damage to underground utilities through a progressively expanding tiered fine structure.

You can judge for yourself the impact such changes would have on your utility.

Several water and sewer utilities who participate in the One Call System have also experienced long delays waiting for other underground utilities to locate. This apparently stems from their outsource contracts with independent line location contractors. It is recommended that if you are having problems getting locations done in a timely manner that you report those incidents to the Alabama Line Location Center.

Obviously, these developments are worth watching. Some of the changes that are being sought may be for the better. But generally, they benefit those seeking the change and can adversely impact water and sewer utilities. If you are a member of the Alabama One Call System pay close attention to meeting minutes and if possible, send a representative to attend the meetings and voice your opinion.

No one will protect our interests if we don’t and we cannot afford to ignore the potential impacts of the proposed changes. The Alabama One Call System is a good organization and serves a critically important function. But the risk responsibility for utility infrastructure has to be shared equitably and appropriately. If the rules favor a particular utility or type of utility the system breaks down and falls short of its intended mission of risk reduction. One utility or class of utility cannot assign its responsibilities to others simply because it lacks the internal commitment to manpower and resources to sufficiently monitor and locate its facilities in a timely manner.

Change can be a good thing. But not when it is a guise for making others responsible for infrastructure over which they have no knowledge and no control.
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