



the Watershed

Havana, Florida

Friday, March 26, 2004

AWRA FLORIDA SECTION Meeting Multiple Perspectives on TMDL's

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Technical Program: The ramifications of Total Maximum Daily Load (TMDL) development are far reaching and will have an impact on water resource professionals in numerous ways. In addition, there has been much debate about nearly every aspect of TMDL development. Please join us for what will be sure to be a lively discussion of this hot topic from many points of view. We hope to cover economic, legal, and policy issues, as well as the technical details of agency implementation. Our dinner speaker will be Janet G. Llewellyn, Deputy Director of the Division of Water Resource Management, Florida Department of Environmental Protection. Ms. Llewellyn, oversees the Office of Water Policy and the Bureau of Beaches and Wetland Resources.

Outside Havana

Gadsden County's oldest standing farmhouse is now home of the **Nicholson Farmhouse Restaurant**. The farmhouse retains its original 160 year-old floor, hand-hewn pine steps and front porch columns. Today's structure varies only slightly from the 1828 building. A family restaurant specializing in steaks, the establishment has been so successful that the owners have converted all of the outbuildings of the farm into dining space. An antique, collectibles and gift shop is located on the grounds.



Location & Accommodations: Accommodations are located in Quincy.

Allison House Inn, Bed & Breakfast at (850) 875-2511 or toll free at (888) 904-2511; or McFarlin Bed & Breakfast at (850) 875-2526 or toll free at (877) 370-4701. There are no room block or special rates reserved.

2004 Meetings: January 30 Jacksonville; March 26 Havana; May 14 Ft. Lauderdale; July 29-31 Key West; September 17 Ft. Myers; November 1-4 National Meeting, Orlando & FL Section Meeting November 2



Nicholson's Farmhouse Restaurant
Friday, March 26, 2004
200 Coca Cola Avenue
Havana, Florida 32333

AGENDA

The Meeting at the Plantation

Meeting Chair: Eric Songer, URS Corporation

12:00 – 2:00 PM – Board of Directors Meeting with Lunch, Members Invited

2:30 – 6:00 PM – Registration

3:00 – 6:00 PM – Technical Session

Multiple Perspectives on TMDL's (Total Maximum Daily Loads)

James Alves *Attorney, Hopping Green & Sams*

Richard Budell *Assistant Director, Office of Agriculture Water Policy
Florida Department of Agriculture and Consumer Services*

Eric Livingston *Bureau Chief, Watershed Management, Water Resource Management
Florida Department of Environmental Protection (tentative)*

Jeff Vowell *Florida Division of Forestry
Florida Department of Agriculture and Consumer Services*

Jay Yingling *Sr. Economist, Southwest Florida Water Management District*

Panel Discussion

6:00 – 9:00 PM – Open Bar

7:00 – 9:00 PM – Dinner

Our dinner speaker will be Janet G. Llewellyn, Deputy Director of the Division of Water Resource Management, Florida Department of Environmental Protection. Ms. Llewellyn, oversees the Office of Water Policy and the Bureau of Beaches and Wetland Resources. The Office of Water Policy is the Department's lead office for water policy analysis and development, and coordination with the state's five water management districts. Ms. Llewellyn has worked for the DEP since 1983. Ms. Llewellyn received a B.S. degree in Biology from the University of Nebraska and a Master of Science degree in Biological Oceanography from Oregon State University.



AWRA Florida Section Meeting
 Friday, March 26, 2004
 Nicholson's Farmhouse Restaurant
 200 Coca Cola Avenue • Havana, FL 32333

Registration Form

Registration Deadline – March 19, 2004

Name _____

Organization _____

Mailing Address _____

Phone _____

E-Mail _____

Make checks payable to AWRA Florida Section and mail to:

Eric Songer	Technical Session & Dinner	_____	X \$50 =	\$ _____
URS Corporation	Guests	_____	X \$35 =	\$ _____
3676 Hartsfield Road	Students	_____	X \$25 =	\$ _____
Tallahassee, Florida 32303				
	TOTAL	_____		\$ _____

Menu: Delmonico Steak, Grilled Chicken Breast, or Shrimp Farmhouse Style, Desert Strawberry Shortcake. **Vegetarian? Please indicate on your registration to assure availability.**

Questions? Call Eric Songer at (850) 574-3197, Fax (850) 205-3229, or email to eric_songer@urscorp.com.

PDH Credit for Florida Professional Engineers

We have been approved by the Florida Board of Professional Engineers (FBPE Provider No. EX00089) to offer Professional Development Hour (PDH) credit to Florida Licensed Professional Engineers. You will only receive credit if you attend the entire technical session. Please check the box below and include your PE number if you would like to obtain PDH credit.

I plan to be present for all technical sessions and would like PDH credit.
 My PE number is _____.



From Tallahassee, Florida:

(OPTION # 1) Go north on U.S. 27* to Havana, Florida. At the **first** red light, turn **left** on East 9th Avenue which is SR-12. Follow SR-12 west for about 3 miles. Nicholson's Farmhouse Restaurant is on the **right**.

(OPTION # 2) Go west on U.S. 90 to Midway. Turn **right** on SR-159. Turn **left** on SR-270. Turn **right** on SR-12. Nicholson's Farmhouse Restaurant is on the **left** about a mile from the turn onto SR-12.

From Quincy, Florida:

Go 4 blocks north of U.S. 90 to East King Street, which is SR-12. Turn **right** and follow SR-12 east for about 9 miles. Nicholson's Farmhouse Restaurant is on the **left**.

Accommodations: (No room block or special rates reserved)

Allison House Inn, Bed & Breakfast, 215 N Madison St., Quincy , Florida 32351
Phone: (850) 875-2511, Toll Free Reservations: 888-904-2511, Fax: 850-875-2511
<http://www.AllisonHouseInn.com>

McFarlin Bed & Breakfast, 305 East King Street, Quincy, FL 32351-2466, (877) 370-4701,
(850) 875-2526, FAX: (850) 627-4703. <http://www.McfarlinBed&Breakfast.com>



2004 Membership Application

MEMBERSHIP DUES

New \$10 Regular
 Renewal \$ 4 Student

DIRECTORY INFORMATION

Please give us the information requested below, as you would like it to appear in the membership directory.

Name: _____
First Middle Initial Last Suffix (Ph.D., PE, PG, etc)

Company/Affiliation: _____

Mailing Address: _____

Box, Street or Route Suite or Apartment

City State Zip Code

Daytime Telephone: _____
Area Code

Facsimile: _____
Area Code

E-mail: _____

MEMBERSHIP INTERESTS

Would you like to receive our newsletter via e-mail? Yes No
 Are you an AWRA National Member? Yes No
 If not, would you like information? Yes No
 Are you interested in sponsorship opportunities? Yes No
 Would you like to be part of a bi-monthly meeting team? Yes No

For membership information, please contact David Watt at (386) 329-4355 or [dwatt@sjrwmd.com](mailto:d watt@sjrwmd.com)

PAYMENT INFORMATION

\$_____ Annual dues (please indicate if you are paying for additional years)
 \$_____ Florida Section Water Resources Education Fund (tax deductible contribution)
 \$_____ **TOTAL (Please make checks payable to AWRA Florida Section, THANK YOU!)**

Return application & check to: **David Watt, Membership Services Coordinator**
P.O. Box 1823
Palatka, Florida 32177

Florida Section membership dues are due January 1 and are good through December 31. Contributions or gifts to the Florida Section are deductible as charitable contributions for federal income tax purposes. Dues payments may be deductible by members as an ordinary and necessary business expense.

Section Use Only:

Date Received: _____ Check #: _____ Amount: _____



AWRA NATIONAL NEWS

AWRA FLORIDA NEWS

If you have any questions or want to get more involved on a national level, please call Bob Moresi, 1-813-258-8818.

- Membership Directory Revisions
- Board Meeting Summary - January
- Technical Session Summary - January
- Announcements

-Bob Moresi

Membership Directory Revisions

Please incorporate the revisions shown below into your membership directory. If you have not received a directory, or have comments about your listing, please contact me.

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[dwatt@sjrwmd.com](mailto:d watt@sjrwmd.com)



Last Call for "Bubba Doc" Posters!

For the Key West meeting, we created a beautiful mini poster signed by "Bubba Doc" to celebrate John Wehle's retirement from the SJRWMD and 30 years of service to the State of Florida. We have a limited number of these posters remaining. For a minimum \$1.00 donation you can have one of these mementos. Proceeds will go to the AWRA Education Fund. Contact David Watt at 386-329-4355 or [dwatt@sjrwmd.com](mailto:d watt@sjrwmd.com).

Board of Directors Meeting Summary January 2004

The January 2004 board meeting was held at The River Club, Jacksonville, FL. Provided below are highlights of some of the items discussed at the meeting

- Incoming President, Mike Mesiano expressed his pleasure of having the opportunity of presiding over the Board this up coming year. He recognized the new officers, Allan Biddlecomb as Vice President, Patrick Victor as Treasurer, Roger Rumeniks' second year as Secretary, and Carol Hinton as a new Board member.
- Allen Biddlecomb assisted our Treasurer Patrick Victor and advised us that the organization was doing well financially. Our 2003 income exceeded our expenses. **GOOD WORK!!!**
- We are continuing to grow. We seem to be increasing by about 10 more active members every two months. Dave Watt will work on sending letters of invitation to join the Florida Section of AWRA to Florida residents that are registered with national AWRA but are not Florida Section members.
- Membership directory will be published with the help of Dave Watt, Patrick Victor and CDM staff. **Thank you Dave, Patrick and CDM.**
- The Board continued to discuss the Richard A. Herbert Memorial Education Fund. The Florida Section has challenged all other sections to see who can contribute the most to the fund. National agreed to provide three conference tickets to the winning Section and Florida will provide \$500 toward our Key West meeting in 2005 (hotel, registration, field trips).
- The Board agrees that our web site finally needs turning over to a fulltime webmaster company. We thank Roy Price and others for all the hard work put into getting the web site started and going.
- 2004 meeting locations and chairpersons:
 - **March 26, 2004 – Havana**, Rand Edelstein and Don McEwen;
 - **May 14, 2004 – Ft. Lauderdale**, John Fumero and Cathy Vogel;
 - **July 29-31, 2004 – Key West**, John Wehle;
 - **September 17, 2004 – Ft. Myers**, Ron Hamel and Ron Edenfield;
 - **November 1-4 National Meeting – Orlando**, FL Section meeting Nov. 2.

-- Gail Murray

Will You Be In The 2004 Membership Directory?

All members whose dues are current as of February 27 will be listed in the 2004 Membership Directory. By now you should have received a separate communication to review your directory listing. You can also use the application form in this newsletter to renew your membership and provide updated information for the directory. While you're at it, get a friend to join too! Feel free to contact me about your membership status or any other services AWRA can provide. Thanks for your continued support of AWRA!

David Watt, Member Services
386-329-4355
[dwatt@sjrwmd.com](mailto:d watt@sjrwmd.com)

Technical Program Summary January 2004

The Session 1 presentation, **Florida's Uniform Mitigation Assessment Method**, was given by Glen Lowe, St. Johns River Water Management District. A 2000 report on an OPPAGA review of wetland mitigation recommended that DEP and the water management districts develop a uniform methodology for assessing wetlands for mitigation. Subsequent legislation, 373.414 (18), F.S., directed the DEP and districts to do so. Mr. Lowe described the resulting methodology consisting of a qualitative classification of the wetland and a quantitative scoring assessment that addresses the current condition of the wetland versus the condition with impact or with mitigation. The assessment is based on location, water environment and community structure. The amount of mitigation required is adjusted for time lag and the risk of failure of the mitigation. The Army Corps of Engineers is not bound to recognize the methodology but if an applicant receives a water management district permit using the methodology, they will also likely receive a Corps permit.

The Session 2 presentation, **Past, Present & Future of the City of Jacksonville Stormwater Program**, was given by Jeff Cunningham, City of Jacksonville Stormwater Program. The session consisted of a discussion of a series of stormwater abatement studies, plans and bond issues starting with the original Metcalf & Eddy study in 1955 and culminating in the 2001 Drainage Bond. The more recent programs have or will address water quality. Significant among the programs are the Better Jacksonville Program addressing stormwater treatment in road widening projects and a septic tank phaseout program. Future activities will be guided by a TMDL reasonable assurance document.

Session 3 was a panel discussion entitled, **Water Reuse in Northeast Florida – Opportunities & Successes**, moderated by Caroline Silvers, St. Johns River Water Management District. Panelists were Alan Flood, Jacksonville Electric Authority; Bill Young, St. Johns County Utilities; and Tom Morris, Clay County Utilities Authority. Mr. Morris indicated that Clay County developed policies for dealing with reuse issues in 1999. Significant among the issues was that of infrastructure cost sharing. The authority currently reuses 50% of flow and the product pricing provides incentive for use. The system is augmented with groundwater in April and May. Mr. Flood indicated that JEA is focusing on large users such as power plants and golf courses. They do not have a residential program but several are planned. They have found that a reuse program is less expensive than switching to advanced wastewater treatment for the purposes of meeting TMDLs. The program also delays the costs of future potable water system expansions. Mr. Young described the system facilities and indicated that most of the St. Johns County system is centered around golf courses near St. Augustine. Currently, there is no residential program. They have found that golf courses are ideal customers at their stage of program development.

-- Jay Yingling

Allison House Inn

Crepe myrtle, azaleas, camellias and roses dot the acre of grounds that welcomes guests to the Allison House. A local historic landmark located in the 36-block historic district, the inn is in a Georgian, English-country style with shutters and an entrance portico. It was built for General Allison, who became Governor of Florida. There are two parlors, and all the rooms are appointed with English antiques. Homemade biscotti is always available for snacking and for breakfast, English muffins and freshly baked breads are offered. Walk around the district and spot the 51 historic homes and buildings. Nearby dining opportunities include the historic Nicholson Farmhouse Restaurant.

Room rates range from \$75.00 to \$135.00 per night double occupancy and are subject to state and local taxes. There is a charge \$15.00 for each additional person and children 12 years and older. Breakfast is included in the rate. Weekday room rates are \$10.00 less. Rates during special events are higher and a minimum stay may be required. We are pleased to offer corporate rates and senior discounts.



McFarlin House

Welcome! to McFarlin House Bed and Breakfast of Quincy, Florida. Enter an era of time past as you step onto the Southern, wrap-around porch, through the double beveled doors into The McFarlin House Bed and Breakfast. Warm, inviting hospitality await you in this beautifully restored, Queen-Anne Victorian bed and breakfast. The McFarlin House Bed and Breakfast is located in the heart of the Historical District of Quincy, Florida, and is just 16 miles NW of Tallahassee, Florida. Your [bed and breakfast accommodations](#) are close enough to the city for convenience, yet far enough away for perfect relaxation and comfort.

Room rates range from \$80.00 - \$175.00, which includes a full-breakfast served between 6:30 a.m. – 10:00 a.m. at a time that is convenient for you. You also receive complimentary soda, bottled water and snacks in our self-serve Courtesy Room. Corporate and weekday rates are available and special romantic amenities packages can be added to any room rate for a more enjoyable stay.



The North Florida Arts Trail

Gadsden County's North Florida Art Trail stretches through the charming towns of Havana, Quincy, Greensboro and into Chattahoochee. The self-guided art trail follows Gadsden County's picturesque roadways to unique fine art galleries and working artists' studios, historic tobacco barns, charming bed and breakfast inns, bright outdoor murals, Victorian homes and historic walking tours and landmarks.

Havana

The town of Havana, the "Southeast's Art and Antique Capital" invites you to stop at its antique shops, art galleries, boutiques and cafes. **The Florida Art Center and Gallery** showcases fine art, offers art classes and annually hosts the Florida Art Center National 100 art competition featuring the work of artists from around the country. Fine art, arts and crafts can be found at **The Planters' Exchange**, a renovated former tobacco warehouse now housing the **Art Trail Studios & Shoppes**. **The Cannery**, originally the Havana Canning Company, is an antique, gift and gourmet marketplace. **Wanderings** features ethnic art from around the world. These galleries and shops are joined by many fine art studios, antique shops and gift shops.

Quincy

Quincy, named an "All-America City" in 1996, boasts the **Quincy Gallery** artists' co-op, the [Gadsden Arts Center](#), and the [Quincy Music Theatre](#), housed in the restored 1940s Leaf Theatre. The historic Bell and Bates' building on the courthouse square is being renovated to become the future home of the Gadsden Arts Center, a museum quality center featuring local and regional artists and offering classes workshops, and community activities. A stop in Quincy, the county seat, affords an opportunity to take a walking tour of the city's 36-block nationally registered historic district including the refurbished courthouse on the square originally constructed in 1912. The historic district comprises 184 town lots and a walking tour booklet available from the Gadsden County Chamber of Commerce, describes historic homes, churches and other buildings. Look for the excellent stained glass windows in homes and churches (two in the Centenary Methodist Church are from the Louis Comfort Tiffany Studios.) The Allison House Inn and McFarlin House (pictured below) are both located in Quincy.





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VISIT THE FLORIDA SECTION WEBSITE AT:
www.awraflorida.org

Contact Upcoming Meeting Chairmen Regarding Sponsorship or Assistance

Havana March 26, 2004 Don McEwen 850-539-9508	Ft. Lauderdale May 14, 2004 Cathy Vogel 305-577-7722	Key West July 29-31, 2004 John Wehle 386-329-4214	Ft. Myers Sept. 17, 2004 Ron Hamel 863-675-2180	Orlando National Mtg Nov 1-4 FL Sec-Nov 2
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Welcome New Members!

Melissa Gross-Arnold, Lewis, Longman & Walker, P.A., Jacksonville
 Frank Hartvelt, Naples
 James P Heaney, University of Florida, Gainesville
 Tamara K. Henderson, Civil Services, Inc., Jacksonville
 Richard L. Maguire, Rogers Towers P.A., Jacksonville
 Jason L. Rickards, Environmental Services, Inc., Jacksonville
 Mike C. Webster, Florida Wildlife Federation, Jacksonville
 Bart Weiss, Hillsborough County Government (Local) Tampa
 Richard C. Welch, Connelly & Wicker, Inc., Jacksonville Beach

