



# the Watershed

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*Tallahassee*

## JANUARY 31, 2003 SECTION MEETING

“WATER RESOURCES PARTNERSHIPS”



## LOCATION & ACCOMMODATIONS:



We are meeting for the first time in downtown DeLand at the beautiful Grant Bly House. Best Inn University is offering the AWRA a room rate of \$49.95. Call 800-345-8991 for reservations. The reservation deadline is January 1, 2003 (**be sure to mention AWRA**).

The hotel is downtown near Stetson University, and offers a free continental breakfast among other amenities. Several Bed and Breakfast inns and campgrounds are also located nearby. Additional information about the area, including lodging alternatives, is available on the Internet at [www.stjohnsrivercountry.com](http://www.stjohnsrivercountry.com).

## TECHNICAL CONFERENCE

The focus of this meeting will be on the public/private/stakeholder partnerships that make many of the water resources projects in this region possible. The projects could not be implemented without cooperation from federal state and regional agencies, local governments, private utilities, environmental advocacy groups and local residents. Also, this meeting will be one of the last opportunities for PEs to get those coveted 4 PDH credits before the end of the renewal period.

## EDUCATION FUNDING

In our continuing effort to support water resources education, we will hold a fundraiser that includes a chance to win AWRA merchandise, a “manatee count” canoe trip with Blue Springs State Park staff, passes to Sea World and more!

## SATURDAY ECOSYSTEM TOUR

We will offer discounted tickets for a Saturday riverboat cruise Departing from Blue Springs State Park. More information about the cruise can be found on line at [www.sjrivercruises.com](http://www.sjrivercruises.com).



Please join us for what promises to be an informative and fun event. Look for additional information and a registration form in this newsletter or on the Internet at [www.awraflorida.org](http://www.awraflorida.org). See you in DeLand!



## THE HISTORIC GRANT BLY HOUSE



842 EAST NEW YORK AVENUE  
DELAND, FLORIDA

## WATER RESOURCES PARTNERSHIPS

### FRIDAY JANUARY 31, 2003

**10:00 – 12:30** AWRA Florida Section Board of Directors meeting

**12:00 – 1:00** Registration

**1:00 – 5:30** Welcome

#### *Efficient Transportation Decision Making*

Leroy Irwin, Manager, Central Environmental Management Office, FDOT, Tallahassee and Tom Turton, Project Manager, URS Corp, Tampa

#### *Little Wekiva River Watershed Management Program*

Mary Brabham, Sr. Project Manager, St. Johns River WMD, Altamonte Springs, Ed Torres, Principal Engineer, Seminole Co. Public Works, and Patricia Harden, The Friends of the Wekiva River, Sanford

#### *The Middle St. Johns River SWIM Plan*

Carla Palmer, Service Center Director, South Florida WMD, Ft. Myers

#### *Partnerships for Restoration in the Rose Bay Watershed*

Ken Parker, City Manager, Port Orange

#### *Break*

#### *Use of J.B. Butler Grants for Water Resources Education*

Bonnie Cary, Middle School Science Teacher, St. Barnabus Episcopal School, DeLand

#### *Surface Water Supply Issues, Challenges and Partnership Opportunities*

Harold Wilkening, Director, Resource Management Dept., St. Johns River WMD, Palatka

#### *DeLand/West Volusia Water Resources Issues*

Mary Anne Connors, Public Works Director, Volusia County, DeLand

#### *Blue Springs Minimum Flows and Levels*

Greeneville "Sonny" Hall, Technical Program Manager and Peter Suscy, Sr. Engineer Scientist, St. Johns River WMD, Palatka

#### **Wrap-up comments**

**5:30 – 6:30** Networking & Auction

**6:30 – 8:30** Dinner and Keynote speaker

Daniel Odell, Sr. Research Biologist, Hubbs-Sea World Research Institute, Orlando

### SATURDAY FEBRUARY 1, 2003

**10:00 or 1:00** Riverboat cruise at Blue Springs State Park



## AWRA NATIONAL NEWS

The new Board of Directors will meet in Monterey California on January 23-25, 2003. Our new Board includes President Ms. Jane Valentine, President Elect Mr. Bob Moresi, and two new Board members Mr. Gerald Sehlke and Ms. Jane Rowan. For details on these Board members as well as our other members, upcoming meetings, publications, and many of the numerous programs offered through AWRA, please go to the AWRA National WebPage.

The Distant Learning course is fully functional and available on the AWRA WebPage. It is titled "Modeling of Hydrologic Systems". It includes 9 lessons at \$40 a session, and includes CEU credits upon completion. We believe this will become a valuable resource, and encourage anyone interested to check it out.

The 2003 national meetings will include:

- 1) Spring Specialty Conference: Kansas City Missouri, on Agricultural Water Quality, between May 12-14, 2003.
- 2) Summer Conference: New York, New York, on Watershed Management for Water Supply Systems between June 29 and July 2, 2003.

Annual Conference: San Diego, California between November 3-6, 2003

*-Bob Moresi*

## AWRA FLORIDA NEWS

- Stimmel Reflects on a Successful Year for the Florida Section of AWRA Outgoing board President Bill Stimmel gave a very gracious farewell speech at the November meeting of the board of directors. Stimmel, who has stepped down at year's end, recognized the highlights of the section during his tenure as president and thanked many of the board and section members for their time and efforts. Incoming President Rand Edelstein will take over the helm of the organization at its January meeting in Deland.
- Good news was reported by Treasurer Allan Biddlecomb...during 2002, every single meeting of the AWRA Florida Section tallied excess revenues over expenditures! This was perhaps the first time that this has occurred, and it has enabled our section to develop a strong fiscal position.
- Florida Section membership continues on the rise. Ten new members brings our ranks up to 369. Dave Watt, our membership director, has completed membership renewals for the year and is now poised to begin work on the 2003 membership directory. Reserve your advertising/sponsorship space early!
- Rosanne Clementi continued her yeoman's work on behalf of the Florida section. She attended the board meeting to distribute program chair manuals to those members

organizing a section meeting. A prototype of who will be overseeing meetings in 2003, these handy manuals provide a step-by-step guide to organizing and leading a section meeting. The manual will also be available in the future on our website.

- Clementi also provided a report on our education efforts. Six of our student chapter members were able to attend the AWRA National Conference in Philadelphia. This was made possible in part by a stipend that the Florida Section provided to the students. Clementi presented an "education budget" for 2003 of \$5900. After much discussion, that amount was increased to \$6000 and unanimously approved by the board members.
- 2003 meeting locations and chairpersons: **January 31, 2003 – Deland**, Dave Watt; **March 21, 2003 – Destin**, Rand Edelstein and Roger Rumenik; **May 16, 2003 – Tampa**, Jay Yingling; **July 24 – 26, 2003 – Key West**, John Wehle; **September 19, 2003 – Stuart**, Annette Carter and Bob Higgins; **November – Ft. Myers**, Ron Hamel and Ron Edenfield.

*- Cathy Vogel*

## AWRA TECHNICAL SESSION SUMMARY NOVEMBER 2002

12<sup>th</sup> Annual Southwest Florida Water Resources Conference, 15 November 2002

The conference was well attended with about 90 registrants. The theme for this event was alternative water supply and water conservation. Tom Missimer (CDM Missimer) served as moderator for the conference.

Session I focused on the 20-year history of reverse osmosis in southwest Florida, with presentations by Mr. Missimer, J.I. Garcia-Bengochea (CH2M Hill, Inc.) and Paul Mattauseh (Collier County).

Session II focused on aquifer storage and recovery with presentations from Robert Maliva (CDM Missimer), Mark Pearce (Water Resource Solutions, Inc.), David Graham (Bonita Bay Properties) and Dennis Cafaro (Bonita Bay Properties).

At lunch, Chip Merriam, Deputy Executive Director for the South Florida Water Management District, spoke about that District's involvement in area water resources issues. He took several questions from the audience, which led to a lively discussion.

Session III focused on water conservation with a presentation from Camilo Gaitain (Florida Department of Agriculture), Ed Griffith (WCI Communities, Inc.) and Patrick Gleason (South Florida Water Management District).

Session IV was a panel discussion which focused on future trends for water resources in the region based on the lessons learned from the successes and failures of the past. The panelists were Dallas Townsend (Hendry County Extension Service), David Graham, Win Everham (Florida Gulf Coast University), Dave Burr (Southwest Florida Regional Planning Council) and Abdul Ahmadi (Florida Department of Environmental Protection)

*- Patrick Victor*



**January 31, 2003**

**Meeting Registration Form**

Name: \_\_\_\_\_ Organization: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Phone: \_\_\_\_\_ E-mail: \_\_\_\_\_

Guest Name(s): \_\_\_\_\_

Registration (includes dinner) \$40/person X \_\_\_\_\_ person(s) = \$ \_\_\_\_\_

Guest/Student Registration \$20/person X \_\_\_\_\_ person(s) = \$ \_\_\_\_\_

Riverboat Cruise\* \$15/adult X \_\_\_\_\_ person(s) = \$ \_\_\_\_\_

\*State Park admission extra  
 Individual \$2.00  
 Carload (2-8) \$4.00

\$13/senior X \_\_\_\_\_ person(s) = \$ \_\_\_\_\_

\$9/child (3-12 yrs) X \_\_\_\_\_ person(s) = \$ \_\_\_\_\_

Annual Dues \$10/regular X \_\_\_\_\_ person(s) = \$ \_\_\_\_\_

\$4/student X \_\_\_\_\_ person(s) = \$ \_\_\_\_\_

**TOTAL:** \$ \_\_\_\_\_

*Make Checks Payable to: AWRA Florida Section And mail to:  
 David Watt  
 417 Kirby Street  
 Palatka, FL 32177*

*Contact David Watt at 386-329-4355 if you have questions or need additional information*

**PDH Credit for Florida Registered Professional Engineers**

We have been approved by the Florida Board of Professional Engineers (FBPE provider # EX00089) to offer Professional Development Hour (PDH) credit to Florida registered 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 attend all technical sessions and would like PDH credit. My PE number is \_\_\_\_\_

**IMPORTANT DATES**

**HOTEL RESERVATION DEADLINE: January 1, 2003**

**MEETING REGISTRATION DEADLINE: January 17, 2003**



# 2003 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: Work  Home

\_\_\_\_\_  
Box, Street or Route Suite or Apartment

\_\_\_\_\_  
City State Zip Code

Daytime Telephone: Work  Home  \_\_\_\_\_  
Area Code

Facsimile: Work  Home  \_\_\_\_\_  
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 this application  
and your check to:

*David Watt, Member Services Coordinator  
 417 Kirby Street  
 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: \_\_\_\_\_

**THANK YOU SPONSORS FOR MAKING THIS EVENT POSSIBLE!**



**E A R T H      T E C H**



SOUTHEAST  
ENVIRONMENTAL  
SOLUTIONS,  
INC.



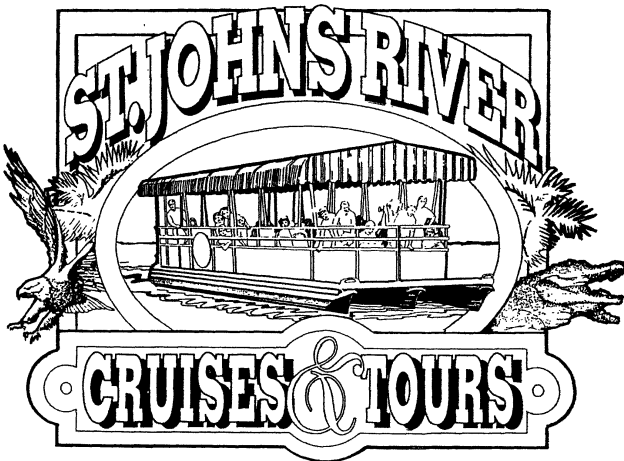
**SWRF**



*DIVERSIFIED DRILLING CORPORATION*



**BOYLE**  
**ENGINEERING CORPORATION**



**AMERICAN WATER  
RESOURCES ASSOCIATION**  
*Community, Conversation, Connections*

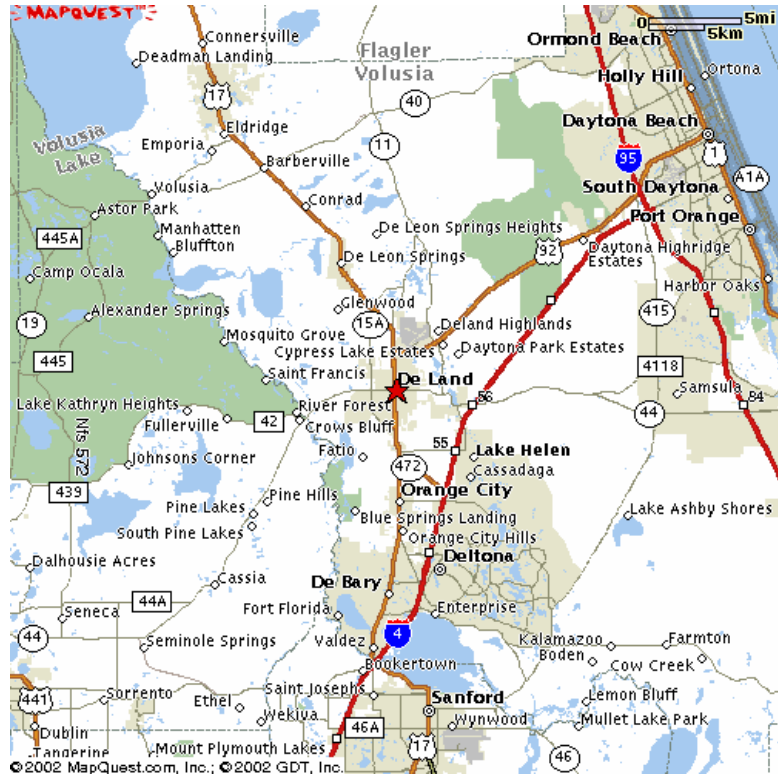
## MAPS AND DIRECTIONS

To DeLand

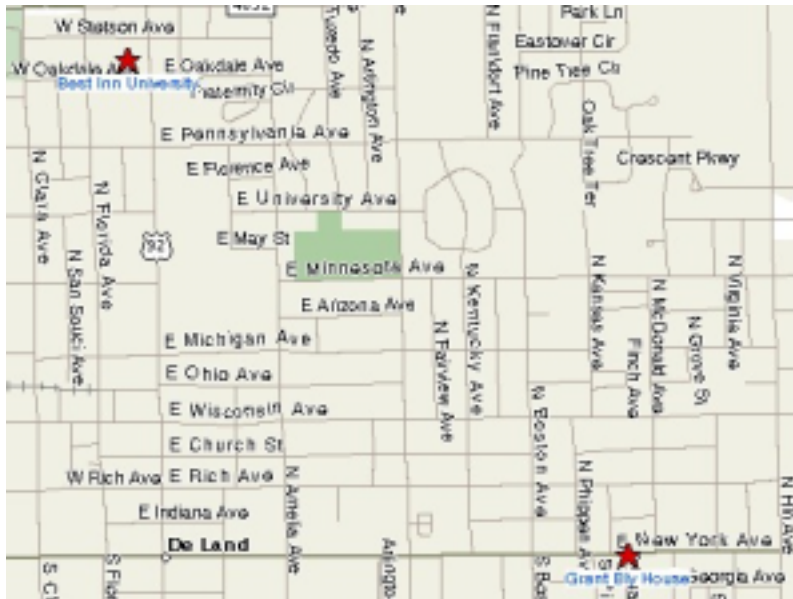
From the north:  
 US17 south or  
 CR11 south to US17 or  
 I95 south to US92 west to US 17

From the south:  
 US 17 north or  
 I4 to US17 or  
 I95 north to SR44 west.

From the west:  
 I75 to SR 44 east



To Best Inn University (644 North Woodland Boulevard): US17 is known as Woodland Boulevard in DeLand. The hotel is located north of Oakdale Avenue and south of Stetson Avenue on the west side of Woodland Boulevard.



**To the Historic Grant Bly House  
 (842 East New York Avenue  
 386-738-9989):**

SR 44 is known as New York Avenue in DeLand. The conference location is approximately 1 mile east of Woodland Boulevard on New York Avenue on the south side of the road.

# UPDATED DIRECTORY INFORMATION

PAGE	LISTING	REVISED INFORMATION
iv & 1	Aikenhead, Neil	Aikenhead Consulting Inc 7654 Wexford Club Drive West Jacksonville FL 32256 904-642-7654 voice 904-642-7658 fax aik@consultaik.com
iv and 7	Edelstein, Rand	1300 Metropolitan Blvd Suite 120
iv and 16	Mesiano, Michael	7220 Financial Way Suite 100
6	Dickson, David	Jacksonville FL 32256
12	Howalt, Gary	904-470-2200 voice
19	Nickel, Tom	904-470-2112 fax
21	Robinson, Rhodes	
2	Benoit, Andrew	904-296-0544 voice
3	Brungard, Martin	Trow Engineering Consultants 1300 Metropolitan Blvd Suite 200 Tallahassee FL 32308 850-385-5441 voice 850-385-5523 fax martin.brungard@trow.com
5	Collins, Joe	Aqua Florida Inc 106 SW County Road 721 Okeechobee FL 34974-8613 863-763-3041 voice 863-467-4951 fax jcollins@okeechobee.com
6	Duckworth, Bridgett	1707 Orlando Central Parkway Suite 200 bduckwor@sfwmd.gov
19	Padera, Charles	chuck.a.padera@sajo2.usace.army.mil
20	Rawl, Greg	PO Box 1604 Ft Myers FL 33902-1604 grawl10@comcast.net
22	Senne, Carol	Wehle, Carol Ann 239-338-2929 x7716 voice 239-682-5288 fax cwehle@sfwmd.gov

### Time to Renew Your Membership

Florida Section membership dues for 2003 are due January 1<sup>st</sup>. Please use the membership application form in this newsletter, or the one on our web page at [www.awraflorida.org](http://www.awraflorida.org). Thank you for your continued support of water resources education through AWRA!



## **Board Schedules Retreat To Set Priorities - by: John J. Fumero**

Your Board of Directors, AWRA Florida Section, has scheduled a Retreat in an effort to establish priorities for the next five years for our organization. The Board is dedicated to ensuring that our organization meets the needs, interests, and priorities of our memberships, and providing real value to our membership. Organizational goals lose their power to guide if they are not known, understood, and supported. The Retreat itself will take place on February 1, 2003 following our technical conference entitled "Water Resources Partnerships" in DeLand.

The Board wishes to thank those of you who responded to our Membership Survey. One of the goals in the survey was to help identify what we do well and what needs improvement. The Board will carefully consider all of the comments provided.

## **Education Committee - by: Rosanne Clementi**

The Education Committee submitted a proposed budget for 2003 of \$6,000.00 for teacher grants and student awards. We need your help to meet this budget. Not only do we need your support by attending meetings, we need donations for the Second Annual Silent Auction in Key West in July. Please find special items or provide monetary donations that we will use to purchase items for the auction. The first auction was a great success and everyone had so much fun. Please make the Second Annual Auction even more successful. Thank you for your participation and support.

## **Other News**

The Board approved monetary support for six of our Florida university students (three from UF and three from USF) to attend the National meeting in November. These students were also given complementary registration. Their registration was donated by our member Tom Huse who purchased the registration at the silent auction in Key West and donated it to the students. Florida truly has the best state section!!!

We will advertise the JB Butler Science Grant in January for 2003. If you have a teacher who would like a grant application, email me at [sesrosanne@aol.com](mailto:sesrosanne@aol.com)."

## **American Water Resources Association Florida Section March 21, 2003 Sandestin Golf and Beach Resort, Destin, Florida**

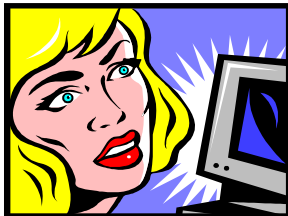
Make your reservations now to join us at the Sandestin Golf and Beach Resort located in Destin, Florida. Visit the Sandestin website at [www.sandestin.com](http://www.sandestin.com) for complete resort information. A limited number of bayview rooms overlooking beautiful Choctawhatchee Bay have been reserved for March 20, 21 and 22, 2003, at the Sandestin Bayside Inn for AWRA members, so make your reservations early. For reservations call (800) 277-0800 or (850) 267-8150.



Sandestin Bayside Inn, Choctawhatchee Bay



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**VISIT THE FLORIDA SECTION WEBSITE AT:**  
[www.awraflorida.org](http://www.awraflorida.org)

**CONTACT UPCOMING MEETING CHAIRMEN REGARDING SPONSORSHIP OR ASSISTANCE**

<b>DeLand</b>	<b>Destin</b>	<b>Tampa</b>	<b>Key West</b>
January 31, 2003	March 21, 2003	May 16, 2003	July 24-26, 2003
David Watt	Rand Edelstein	Jay Yingling	John Wehle
386-329-4355	850-385-5006	352-796-7211	386-329-4214

**Welcome New Members!**

- Susan R. Burtnett, P.E., Malcolm Pirnie, Inc.
- Dennis T. Cafaro, P.E., Resource Conservation Systems, Bonita Bay Group
- Wayne E. Daltry, Lee Co. Board of County Commissioners
- Kim Fikiosi, The Bonita Bay Group
- Allen D. Guins, Jr., Malcolm Pirnie, Inc.
- David H. Graham, AICP, The Bonita Bay Group
- David L. Hoffman, P.G., Johnson Engineering
- Cindy Melnick, P.E., Higgins Engineering

