



the Watershed

AWRA Florida Section Bimonthly Meeting

September 21, 2001

Jupiter Beach Resort

5 North A1A

Jupiter, Florida 33477

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Please come join us in Jupiter in remembering **Richard (Dick) A. Rogers, P.E.**, a person who contributed greatly to the responsible management and conservation of the water resources of South Florida. Dick worked at South Florida Water Management District as an engineer for many years. He is probably best known for his role as Director of the Regulation Department in the 1970's and 1980's. The technical program will include a look at Water Management Districts from the past to the future and will include how Mr. Rogers had been an influence on the water resources of Florida. Also, to get a better appreciation of the results of his work, we are planning a canoe trip down the beautiful *'Wild and Scenic Loxahatchee River'* on Saturday, September 22. We will be renting canoes from Canoe Outfitters. The trip will start at Indiantown Road in Jupiter (just west of the Turnpike) and end in Jonathan Dickinson State Park, with a stop at Trapper Nelsons for lunch. The river is beautiful and great for picture taking, fishing, and just enjoying the great outdoors.

Other activities in the area include our beautiful beaches, deep sea and river fishing, surfing, golfing, scuba diving, ocean kayaking, sail boarding, and much more. If you have any questions, you can call the meeting chairpersons, Gail Murray at 561-743-6757 or e-mail at gmurray@ensr.com or Isabel Jettinghoff at 305-858-8708 or e-mail at planecong@aol.com.

Sponsors for this great event include the following:

Camp Dresser & McKee, Inc.
United States Sugar Corporation
Southern Garden Groves Corporation
ENSR International
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Water Management Institute, Inc.
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South Florida Water Management District
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Higgins Engineering, Inc.
Foster Wheeler Environmental Corporation

**American Water Resource Association
Florida Section Meeting September 21, 2001
Jupiter, Florida**

Dedicated to the memory of Dick Rogers, P.E.

Friday September 21, 2001

- 1:30 – 3:30 Florida Section Board of Directors Meeting
- 3:30 – 4:00 Registration
- 4:00 – 6:00 **“Water Management Districts: Past – Present – Future and the influence of Dick Rogers”**
Panel Discussion, Chuck Padera as Moderator

Terrie Bates, SFWMD
L M Buddy Blain, L M Buddy Blain Attorney
Patrick J. Gleason, Camp Dresser & McKee, Inc.
Lennart E. Lindahl, LBFH
Howard L. Searcy, LBFH

- 6:00 – 7:00 Social Hour
- 7:00 – 9:00 Dinner **“Water Management According to Dick Rogers”**

Guest Speakers: **John R. (Jack) Maloy**
 John Wodraska

Saturday September 22, 2001

Canoe Trip

We will meet at Canoe Outfitters (see map for location) at 8:30 am and try to be on the river by 9:00 am. Canoe Outfitters will pick the canoes and us up about 4:00 pm.



**American Water Resource Association
Florida Section Meeting September 21, 2001
Jupiter, Florida**

REGISTRATION FORM

Name: _____ Organization: _____

Mailing Address: _____ Phone: _____

Guest(s) Name: _____

Registration:	\$45 per person	x _____ =	\$ _____	
Student Registration:	\$10 per person	x _____ =	\$ _____	
Canoe Trip:	\$17.50 per adult:	x _____ =	\$ _____	(Assumes 2 per canoe)
	3 rd adult in canoe	\$15	\$ _____	
	(Children under 12 are free)			
	TOTAL:		\$ _____	

As a tribute to Dick Rogers, up to \$5 from each registration will be contributed to the Richard A. Rogers Scholarship Fund established by the Florida Engineering Society.

Make checks payable to: AWRA, Florida Section
And mail to: Gail L. Murray
ENSR International
P.O. Box 3766
Jupiter, FL 33469

REGISTRATION DEADLINE: September 7, 2001

Accommodations will be at the Jupiter Beach Resort, 5 North A1A, Jupiter.

A block of rooms is being held for AWRA participants at a room rate of **\$90/night**, all rooms have an ocean view. This rate will only be available until **September 1, 2001**. Call as soon as possible to make your reservations, as block rooms are limited. Make sure you mention AWRA to get the discounted rate. Call **800-228-8810 or 561-746-2511**.

HOTEL REGISTRATION DEADLINE: September 1, 2001

Directions to Jupiter Beach Resort from I-95: go east on Indiantown Road (SR 706) about 5 miles to A1A. The entrance to Jupiter Beach Resort is through the stop light at Indiantown Road and A1A. (See the map for location.)

Please provide any 'Dick Rogers' sayings, idioms, or special things he is noted for in the space provided below:



AWRA NATIONAL NEWS

The second National AWRA Board of Directors meeting was held in June. Many items were addressed to further enhance the AWRA experience. The effort to further the AWRA image and its development as the best water related professional association continues. Our enrollment is almost 3,000 members, and international interest continues to expand.

AWRA will sponsor an internet learning program starting in late summer. The first topic to be made available and provide CEU credits will be "Modeling of Hydrologic Systems". It will be taught by Eric Lappala. It will consist of 9 sessions of 90 minutes each that can be scheduled at your convenience. For those who wish to extend their education, this is a convenient way of proceeding. Check the AWRA webpage for more information.

Start making plans for the November 12 - 15, 2001 Annual AWRA Conference. It will be held at the Hyatt Regency Hotel in Albuquerque, New Mexico. Presentation topics will include: Cultural Issues, International Issues, Education, TMDLs, Stream Ecology, Wetlands, Water Policy, Water Economics/Finance, Watershed Management, Technology, Agricultural Hydrology, and Transboundary Water Issues. The program is developing into an excellent forum for the exchange of current and critical water related issues. For information, call Bob Moresi at 1-813-258 8818, or the National AWRA headquarters at 1-540-687 8390.

AWRA FLORIDA NEWS

The July board of directors meeting was held at Flagler's Casa Marina, Key West Florida on 26 July 2001. Provided below are highlights of some of the items discussed at the meeting

- Mike Cullum presided over the meeting.
- Our membership is still gaining. We now have 41 more members than one year ago, plus our student membership has doubled. Keep up the good work. **WELCOME NEW MEMBERS!!!!** The latest stats: 359 active members (defined as paid through 2000 or beyond) and 241 inactive members (defined as paid through 1999 or prior).
- Our treasurer, Rand Edelstein, informed us that our tax return submittals are complete. **Thank you Rand for the great work!!!!**
- Rosanne Clementi advised us that the final count for the JB Butler Award was 15 requests. The Board approved awarding grant money to 10 of these requests. The total amount to be awarded is about \$3,400. **Congratulations recipients.** This pushes the total amount of education support monies from the Florida Section past \$50,000!! A very significant milestone.

- Results of the By-Laws proposed changes (voted by the membership): **ALL CHANGES APPROVED.**
- Due to the new By-Laws and normal attrition, we will be installing 4 new board members in January 2002. Nominees from the board are: Patrick Victor, Virginia Mirabal, Jay Yingling, and John Fumero.
- Ron Hamel is working on the November meeting. The meeting will be held on the Florida Gulf Coast University campus Friday, November 16, 2001. This will be an all day event. Look for more information in the next Newsletter.
- Pat Gleason visited our meeting and asked that the Board consider encouraging ASR research. As a result of this request, the Board will be writing a letter to Tallahassee indicating that one of our objectives as an organization was to promote research and technology to advance all aspects of the water resources, including ASR research.
- A suggestion was made to include a **'Student Chapter Section'** in the Newsletter. So, students, here is the **CHALLENGE:** submit to Mike Mesiano at mmesiano@esinc.cc items you feel would be informative and interesting for inclusion in the newsletter. You can also reach Mike at 904/645-9900.
- **HELP WANTED.....** We are still looking for help with the upkeep of the website. If you are interested in helping, please contact Don McEwen @904/329-4828 or don_mcewen@district.sjrwmd.state.fl.us.
- Because the September meeting will be dedicated in memory of Dick Rogers, it was discussed that we contribute funds to an education program in the name of Dick Rogers. The board learned that the Palm Beach Chapter of FES has in place the *Richard A. Rogers Scholarship Fund*. Consequently, you will notice in the registration form for the Jupiter meeting in September, that each person registering will automatically be contributing up to \$5 to this great fund. <<<<**THANK YOU IN ADVANCE FOR REGISTERING FOR THIS MEETING**>>>>
- The remaining 2001 meeting locations and chairpersons: **September 21, 2001 – Jupiter**, Gail Murray and Isabel Jettinghoff; and **November 16, 2001 - Ft. Myers**, Ron Hamel.
- Meetings for 2002 are as follows: **January 25, 2002 – St. Augustine**, Neil Aikenhead; **March 15, 2002 – Somewhere down upon the Suwannee River Water Management District**; Virginia Mirabal, **May 17, 2002 – Orlando**, Bill Graf; **July 25-27, 2002 – Key West**, John Wehle; **September 20, 2002 – Boca Raton**, Steve Nix; **November 15, 2002 – Southwest area.** *If you would like to help with any of these meetings (any and all help is greatly appreciated), please contact the meeting chairs.*

ANNOUNCEMENT!!

The AWRA Board of Directors voted to award 10-J.B. Butler Science Grants this year for a total of \$3,352.57. The Education Committee received 15 requests this year. Each year it becomes more and more difficult to try to choose three or four. Thanks to the Board for their bold move and their commitment to water resource education. We cannot guarantee ten awards next year but every dollar helps. My thanks and admiration to all the teachers who applied and all those out there still in need of our assistance. Special thanks to Isabel Gonzalez-Jettinghoff, Allan Biddlecomb, Roger Ruminek and Doug Durbin for their assistance in the review of these grant requests.

Marty Rayburn	Fred Wild Elementary School, Sebring
Winnie Angelillo	Bonita Springs Middle School
Donna Vasquez	Stirling Elementary School, Hollywood
Carol Haffield	Vero Beach High School
Magi Cable	Osceola Middle School, Okeechobee
Raymond Powers	Bronson High School, Bronson
Susan Kelly	Bonita Springs Elementary School
Genie Sturtevant	Yankeetown Middle School
Joy Deak	Boca Raton Christian School
Karen Lee	Putnam County FCAT Resource Teacher, Palatka
Rosanne G. Clementi	
Education Committee Chair	

A GREAT OPPORTUNITY

At the recent Key West AWRA Florida Section meeting on Friday July 27th, President Elect Bill Stimmel addressed the water management district executive directors during a DEP and WMD panel discussion. The discussion focused on regional issues and challenges facing each district. Stimmel made the commitment to work with the districts and the department in formulating topics for future bimonthly technical sessions and to invite the executive directors to be dinner speakers. An objective of the association is to provide a common forum in which to discuss critical issues facing state water resource managers. Therefore, it seemed only appropriate the Florida Section would take the challenge to assist the state and the water management districts in increasing public awareness and education. The reaction by the panel members was favorable and once again we are excited about new opportunities to be at the forefront of water resource education.

Key West Meeting - Technical Program Summary, July 26 & 27, 2001

John Wehle and Marji Hightower put together a great program, held in the Casa Marina Grand Ballroom that had many highlights (see agenda published in the last issue of

the *Watershed*). Talks ranged from general topics of interest such as estuaries, environmental risks, and wetlands, to state issues and current favorite hot-topics including Aquifer Storage & Recovery (ASR), the Everglades Restoration Plan, and a legislative update. A conference regarding ASR was announced, to be held September 10th in Orlando (go to www.agwt.org to register). The Executive Directors of the Water Management Districts and Denver Stutler of DEP provided a panel discussion on the regional issues and challenges facing each district (unfortunately, Doug Barr of NFWMD was unable to attend due to recent tri-state water issues). President Elect Bill Stimmel addressed the Executive Directors and made the commitment to work with the districts and the DEP in formulating topics for future bimonthly technical sessions. An objective of the association is to provide a common forum in which to discuss critical issues facing state water resource managers. Therefore, it seemed only appropriate the Florida Section would take the challenge to assist the state and the Water Management Districts in increasing public awareness and education. Friday afternoon featured the ever-popular eco-tour to Looe Key Reef, and the Friday evening dinner was magnificent. Thanks again John and Marji!

Aquifer Storage Recovery: One day Conference *The Latest Perspectives on an Important Florida Issue*

sponsored by

AMERICAN GROUND WATER TRUST

September 10, 2001

**Renaissance Orlando Hotel, Airport
5445 Forbes Place, Orlando, Florida 32812**

**Register online at www.agwt.org
(just click on workshops and conferences)**

Background

This one-day forum is a one-stop shop for the latest perspectives on an important emerging and ongoing issue, Aquifer Storage Recovery (ASR) in Florida. Decisions about water in Florida are of interest and concern at the local, regional and state level. The conference will provide perspectives across the spectrum of opinion on issues such as:

- Why ASR is a hot issue in Florida
- The basic science and technology of ASR
- The economic and environmental needs for water in Florida
- Is success for the Everglades Restoration Program dependent on ASR technology?
- Environmentalists concerns: the reasons for opposing Florida's ASR proposals
- Alternative solutions to Florida's waste water disposal and drought issues
- Existing regulatory oversight to protect water rights, water quality and citizen safeguards

Are there ways to speed-up the ASR permits under existing regulatory mechanisms?

Discounted registration being offered to AWRA members.



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VISIT THE FLORIDA SECTION WEBSITE FOUND ON THE
AWRA NATIONAL PAGE:
www.awra.org/state

CONTACT UPCOMING MEETING CHAIRMEN REGARDING SPONSORSHIP OR ASSISTANCE

Jupiter

September 21, 2001
Gail Murray - 561-743-6757
Isabel Jettinghoff - 305-858-8708

Ft. Myers

November 16, 2001
Ron Hamel
863-675-2180

Welcome New Members!

Naomi S. Duerr, South Florida WMD
Larry K. Holland, P.G., St. Johns River WMD
Raymond L. King, Southwest Florida WMD
Michael J. Perry, Lake County Water Authority
Marsha L. Taylor, P.E., St. Johns River WMD

