

**FL AWRA Section Meeting • September 19, 2003**

## ***St. Lucie River – Estuary System Challenges***

### **BOARD OF DIRECTORS**

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*Jacksonville*

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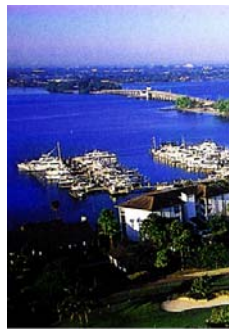
**Jay W. Yingling**  
*Tampa*

**Sanford N. Young**  
*Tallahassee*

### **TECHNICAL PROGRAM**

The September meeting will focus on “St. Lucie River/Estuary System Challenges” and will be presented by key experts involved in the management of water resources facing this beautiful area’s river and estuary. The conference will bring together local, State and Federal representatives to discuss the history of the River and Estuary, its water management challenges, and agency and stakeholder solutions to these challenges. The session will end with a lively panel discussion on balancing water management needs on the Treasure Coast today and in the future. The keynote speaker for dinner will be The Honorable Ken Pruitt, Florida State Senator, District 27.

### ***Hutchinson Island Marriott Beach Resort & Marina***



### **LOCATION & ACCOMMODATIONS**

We are meeting in Stuart (Sailfish Capital of the World!) at the lovely Hutchinson Island Marriott Beach Resort & Marina. The resort is nestled between the Indian River and Atlantic Ocean providing visitors many outdoor activities including fishing, golf and tennis. The Marriott is offering the AWRA a room rate of \$119.00 per night from September 18th through the 20th. Reservations can be made **NOW** by calling (800) 775-5936 or (772) 225-3700. Additional information on the resort is available on line at [www.floridatresures.com](http://www.floridatresures.com).

*2003 Meetings: January 31 DeLand; March 21 Destin; May 16 St. Pete Beach;  
July 24-26 Key West; September 19 Stuart; November 21 Ft. Myers*



*Hutchinson Island Marriott Beach Resort &*



## **St. Lucie River/Estuary System Challenge Friday, September 19, 2003**

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

**12:00 – 5:00** ***Registration***

**1:00 – 5:30** ***Welcome & Technical Session***

**1:00** ***System Overview***

Carol Wehle, Assistant Executive Director, SFWMD

**1:15** ***St. Lucie River: Past, Present and Future***

Kevin Henderson, Executive Director, St. Lucie River Initiative

**1:45** ***The Operation of the Central and Southern Florida Project and its Relationship to the St. Lucie System***

Tommy Strowd, Director Operations, SFWMD

**2:15** ***Challenges and Solutions: The Indian River Lagoon South Feasibility Study and Project Implementation Report***

Laura Mahoney, USACOE

**2:45** ***The Science Behind the Solutions***

Patti Sime, SFWMD

**3:15** ***Break***

**3:30** ***Wet and Wild: The Local Government's Challenge***

Gary Roderic, Chief of the Office of Water Quality, Martin County;  
Kim Love, Water Resource Manager, Martin County

**4:00** ***Indian River Citrus BMPs: A Proactive Partnership to Save the River***

Doug Bournique, Executive V.P. & General Manager, Indian River Citrus League

**4:30** ***The Rivers Coalition: Blending Environmental Restoration and Economic Sustainability***

Leon Abood, Chairman, Rivers Coalition; 2004 President-Elect, Realtors Assoc. of Martin County

**5:00** ***Panel Discussion: The Biggest Challenges Facing Resource Managers on the Treasure Coast Regarding Balanced Usage, Now and in the Future***

Moderator: Melissa Meeker, Florida Operations Manager, Tetra Tech FW

**5:30 – 6:30** ***Networking***

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

The Honorable Senator Ken Pruitt

# Hutchinson Island Marriott Beach Resort & Marina

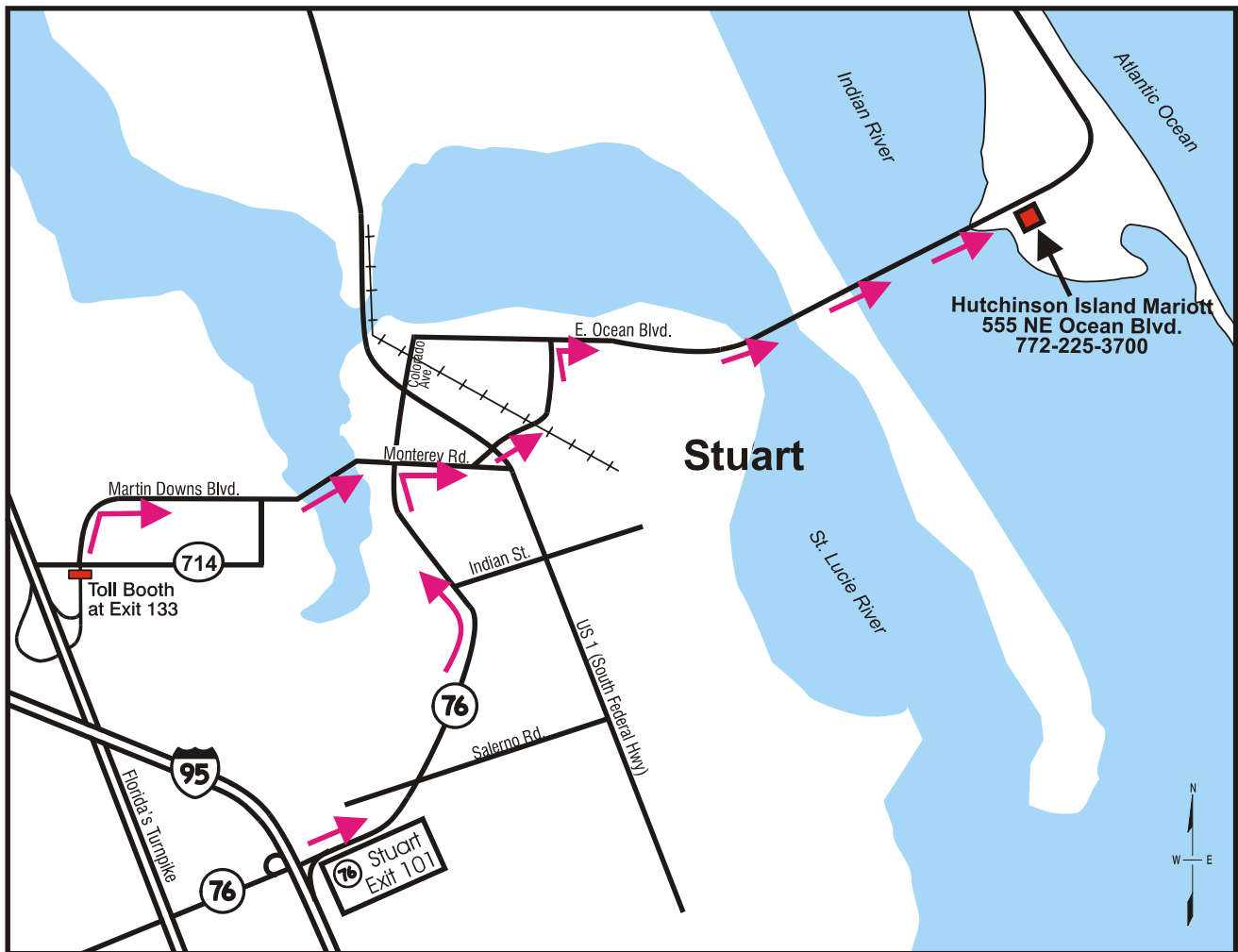


## Hutchinson Island Marriott from I-95

From I-95, take Exit 101 (Stuart/Indiantown). Proceed east on Kanner (Rt. 76) for 4.5 miles. Turn right onto Monterey Road. Cross over US-1. At East Ocean Boulevard, turn right. Proceed over St. Lucie and Indian River bridges. Enter Indian River Plantation on the right after the bridges.

## Hutchinson Island Marriott from Florida's Turnpike

From the Florida Turnpike take Exit 133, Stuart/714. From toll booth go straight on Martin Downs Boulevard. Go through light at Kanner Highway; cross over US-1. At East Ocean Boulevard, turn right. Proceed over St. Lucie and Indian River bridges. Enter Indian River Plantation on the right after the bridges.



# American Water Resources Association

## Florida Section Meeting

September 19, 2003

Hutchinson Island Marriott Beach Resort  
555 NE Ocean Boulevard  
Hutchinson Island, Stuart, FL 334994  
(800) 775-5936 or (772) 225-3700

### Hotel Information

The Hutchinson Island Marriott Beach Resort is offering AWRA-Florida Section a single or double room rate of \$119.00 per night from September 18th through the 20th. The resort is nestled between the Indian River and Atlantic Ocean providing visitors many outdoor activities including fishing, golf and tennis. Additional information on the resort is available on line at [www.floridatreasures.com](http://www.floridatreasures.com).

The deadline for reservations at these rates is August 28, 2003. Be sure to mention you are attending the AWRA meeting.

### Registration Form

Name \_\_\_\_\_ Organization \_\_\_\_\_  
Mailing Address \_\_\_\_\_  
Phone \_\_\_\_\_ Email \_\_\_\_\_  
Guest Name(s) \_\_\_\_\_

**\*The Eco-Tour is limited  
to 28 individuals.**

Registration (includes dinner) \_\_\_\_\_ x \$45 = \_\_\_\_\_  
Student registration (includes dinner) \_\_\_\_\_ x \$25 = \_\_\_\_\_  
Guests (dinner only) \_\_\_\_\_ x \$30 = \_\_\_\_\_  
Eco-Boat Tour\* – Indian River Lagoon \_\_\_\_\_ x \$15 = \_\_\_\_\_  
TOTAL \_\_\_\_\_

\*Price includes admission to the Coastal Center providing educational hands-on learning about Florida's marine life:

- Children's Activity Pavilion
- Rays on the Reef
- Nature Trails

[www.floridaoceanographic.org](http://www.floridaoceanographic.org)

Make checks payable to  
**AWRA Florida Section** and mail to:

Annette Carter  
Tetra Tech FW, Inc.  
759 S. Federal Highway, Suite 100  
Stuart, FL 34994  
Phone: (772) 781-3403  
Email: [acarter@tffwi.com](mailto:acarter@tffwi.com)

PDH Credit for Florida 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 be present for all technical sessions and would like PDH credit.

My PE number is \_\_\_\_\_,

**Registration deadline is September 12, 2003!**

**AWRA**  
***Hutchinson Island Marriott***  
**Beach Resort & Marina**

September 19, 2003

**Conference Sponsor**

Tetra Tech FW, Inc.

**Dinner Sponsors**

Battelle

Civil Services, Inc.

PBS&J

**Refreshment Sponsors**

Johnson Engineering, Inc.

Gail L. Murray, P.G.

Parsons Brinckerhoff



### **AWRA NATIONAL NEWS**

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

- **Bob Moresi**

### **AWRA FLORIDA NEWS**

- ✓ Board of Directors Meeting Summary
- ✓ Membership Directory Revisions
- ✓ Message from the Education Committee
- ✓ Bubba Doc Fundraiser
- ✓ Key West AWRA Awards

### Summary of **Board of Directors** Meeting By Gail L. Murray

The July board meeting was held at Wyndham Casa Marina Resort, Key West, FL. Provided below are highlights of some of the items discussed at the meeting

- President, Rand Edelstein opened the meeting with exciting news that the Florida Section has been awarded the Outstanding State Section award. **CONGRATULATIONS FLORIDA SECTION.**
- Marji Hightower was given a standing ovation by all those at the board meeting for her outstanding work pulling together the Key West meetings.
- Dave Watt reviewed the membership status: 16 new members of a 313 active membership. There was a discussion about registrants at the meetings who are not AWRA members: how do we encourage them to join the AWRA Florida Section?
- Allan Biddlecomb, our Treasurer, advised us that the organization was doing well financially.
- Rosanne Clementi, as chairperson of the Education Committee, advised us that there were 4 eligible requests for the JB Butler Award.
- If you have noticed that the web page has not been working properly lately, don't worry. It should now be back on-line. Additionally, there was some difficulty with the list-serve, which also should be back on-line shortly.
- Mike Cullum, chairperson for the Student Chapter Committee, indicated that we now have 6 student chapters. Thank you for all the help in the great work. If you wish to help in the effort, please contact Mike Cullum or Roseanne Clementi.
- The nomination committee presented a list of the 2004 officers that will be on the next general voting ballot: Mike Mesiano for President, Allan Biddlecomb for Vice President, Patrick Victor for Treasurer, and Roger Rumenik for Secretary. E-ballots for this election will be coming soon.
- The awards committee announced the following awards this year. The President's Awards went to Rosanne Clementi and Roy Price and the Corporate awards went to SJRWMD, SFWMD, Aikenhead Consulting, ENSR, Environmental Services, and Jones Edmunds & Associates. **Congratulations all – keep up the great work and participation!!!**
- 2004 meeting locations and chairpersons were drafted, thus are subject to revision:
  - **January 30, 2004 – Jacksonville**, Neil Aikenhead and Mike Mesiano;
  - **March 26, 2004 – Tallahassee area**, Rand Edelstein and Don McEwen;
  - **May 14, 2004 – SE Florida area**, John Fumero;
  - **July 29-31, 2004 – Key West**, John Wehle;
  - **September 17, 2004 – Ft. Myers**, Ron Hamel and Ron Edenfield;
  - **November 1-4 National Meeting – Orlando.**



## 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.

Pages iv & 8

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Pages v and 10

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Page 14

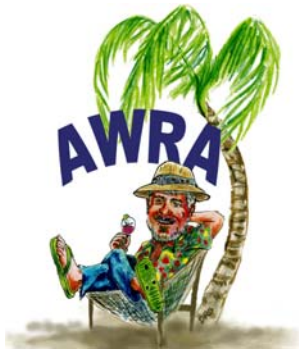
J William "Bill" McCartney PhD  
2052 Centre Point Blvd Suite 100

Page 17

Loren E North  
9311 College Parkway Suite 1

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



## **"Bubba Doc" Fundraiser**

For those who missed the Key West meeting, we had a great time celebrating John Wehle's retirement from the SJRWMD and 30 years of service to the State of Florida. As part of the celebration we created a beautiful mini poster signed by "Bubba Doc" Wehle. If you didn't get one, never fear. 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).

## **MESSAGE FROM THE EDUCATION COMMITTEE**

The Board approved the award of the following grants to these teachers:

Cherie Hook	Ralph Williams ES, Rockledge
Sandy Haynes	Dunnellon Middle School
Marguerite Kling	Suncoast Elementary School, Spring Hill
Barbara Wolf	Blake Academy, Lakeland

### **Key West Silent Auction**

This year, the silent auction raised \$2,272.00 for our education fund. Many thanks goes to Annette Carter of TetraTech for her work on three of the auction baskets, helping set up the auction tables and covering for me during the dinner. Also thanks goes to Bill Stimmel for creating the camera bag and Mike Mesiano for creating the tackle bag. Thanks to Isabel Jettinghoff for helping with moving the auction items. The following firms either donated items to the auction or donated money so we could create the baskets. Without these generous donations we could not have been so successful and there would have been much less fun.

Baskerville-Donovan	PPb Environmental Laboratories
Holland and Knight	Vanasse Daylor
Florida Water Services	TBE Group
Water Resource Solutions	AWRA National
TetraTech	Squire Sanders
CDM	Earth Tech
Environmental Services Inc.	Diversified Drilling
Planning and Economics Group	RSH
Southeast Environmental Solutions	Aikenhead Consulting Services
Biological Research Associates	Troy Broun
CZR	Ron Hamel

Get ready prospective donors, you will start getting calls from me in January, 2004 to nag you for donations for the silent auction in Key West on 29 July. So, if you have any fine art objects to donate it is not too early to tell me. Oh, and we are always looking for fine bottles of wine.

### ***Six Complementary Student Registrations Available***

National donated six complementary student registrations to the annual meeting in San Diego. The student registrations were purchased at the auction by Laura and Buddy Blain. The Blain's asked me to get these complementary registrations to deserving students. So you deserving students who are going to the annual meeting need to contact Rosanne Clementi at [rclementi@sesi.cc](mailto:rclementi@sesi.cc) or call (813) 752-1289.

***- Rosanne Clementi, Chair***



## Key West AWRA Annual Awards

On Friday, July 25<sup>th</sup>, during the Banquet event, Past President Bill Stimmel honored several individuals, including agencies and corporations, for their efforts during 2002.

Two individuals received the "President's Award": **Ms. Rosanne Clementi** and **Mr. Roy Price**. Both individuals were recognized for their many outstanding contributions to the Florida Section during 2002.

Six "Corporate Participation Awards" were also handed out to recognize the support and participation provided by government agencies and businesses. They included:

### **Agency**

St. Johns River Water Management District  
South Florida Water Management District  
Aikenhead Consulting, Inc.  
ENSR International  
Environmental Services Inc.  
Jones Edmunds & Associates, Inc.

### **Represented by**

Mr. Kirby Green  
Mr. Henry Dean  
Mr. Neil Aikenhead  
Mr. Rand Edelstein  
Mr. Mike Mesiano  
Mr. Allan Biddlecomb

***Congratulations to everyone!***

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## 28th Annual Water Management Conference Looks to Florida's Future

Balancing Florida's future water needs with growth requires an innovative approach to water management. At Florida's 28th Annual Conference on Water Management, Sept. 3-5, in Tampa, hundreds of state and local leaders will share emerging technologies, discuss policy and social issues, and address economic challenges in managing Florida's water resources.

This year's theme, "Perspectives on Water Asset Management: Supply and Demand, Resource Protection, and Cost," will be highlighted. Interactive discussions and presentations will address adaptive management of water resources, alternative financing for water supply projects, and options for future management of water resources.

Conference attendees can choose among half-day tours to environmental and water supply project sites in the greater Tampa Bay area, including Weedon Island Preserve, DolphinQuest eco-tour of Tampa Bay, Tampa Bay Regional Reservoir construction site and desalinization plant, and Surface Water Improvement and Management restoration sites.

The Florida Department of Environmental Protection and the state's five water management districts are co-sponsors of the event. State and local officials, representatives from academia, the business community and interested people and groups are invited to attend. The conference will be held at the Tampa Marriott Waterside Hotel. For more information, visit the Annual Conference on Water Management Web site at:

**[www.mcraeco.com](http://www.mcraeco.com) or call (850) 906-0099**



# 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 application & check to:** **David Watt, Membership 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: \_\_\_\_\_

# Ballot

## *American Water Resources Association Florida Section*

### 2004 Officers and Board Nominations

<u>Officers</u>	<u>Board Members</u>	<u>Board Members (Cont'd)</u>
<b>Michael D. Mesiano</b> President <i>Jacksonville</i>	<b>Neil Aikenhead, P.E.</b> <i>Jacksonville</i>	<b>Gail L. Murray, P.G.</b> <i>Tequesta</i>
<b>Allan H. Biddlecomb, P.G.</b> Vice President <i>Gainesville</i>	<b>Ron Edenfield, P.E.</b> Fort Myers	<b>Paul W. O'Neil, Jr., P.E.</b> <i>Tampa</i>
<b>Roger Rumenik, P.G.</b> Secretary <i>Tallahassee</i>	<b>John J. Fumero, Esq.</b> <i>West Palm Beach</i>	<b>Cathleen Vogel</b> <i>Miami</i>
<b>Patrick R. Victor, P.E.</b> Treasurer <i>Jacksonville</i>	<b>Ron Hamel</b> <i>LaBelle</i>	<b>David R. Watt, P.E.</b> <i>Palatka</i>
	<b>Robert W. Higgins, P.E.</b> <i>West Palm Beach</i>	<b>Jay W. Yingling</b> <i>Tampa</i>
	<b>Carol Hinton</b> <i>Gainesville</i>	<b>Sanford N. Young</b> <i>Tallahassee</i>
	<b>Donald McEwen</b> <i>Havana</i>	

**Approval of Candidates** \_\_\_\_\_

Write in Candidate(s) \_\_\_\_\_

to replace \_\_\_\_\_

**(Nominee)**

Members may vote with or without the attached ballot; i.e., a short note with the active member's voting preference will also suffice as a valid ballot. Votes should be emailed to Mike Cullum, Tellers Committee, at the following email address (mcullum@sjrwmd.com) by October 31st. Only votes by active members will be counted. Thank you for your cooperation.



**AWRA Newsletter Editor:**

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 Paul.Oneil@swfwmd.state.fl.us



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

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

<b>Stuart</b>	<b>Destin</b>	<b>Jacksonville</b>	<b>Tallahassee Area</b>
September 19, 2003	November 21, 2003	January 30, 2004	March 26, 2004
Annette Carter 772-781-3403	Ron Edenfield 239-277-0003	Neil Aikenhead Mike Mesiano	Rand Edelstein Don McEwen

**Welcome New Members!**

Camilla Augustine, Boyle Engineering Corp., West Palm Beach  
 Kelly L. Bishop, MACTEC Engineering & Consulting, Tampa  
 Troy L. Bourn, University of South Florida student, Tampa  
 Robby J. Clark, Florida State University student, Tallahassee  
 Richard T. Creech, Creech Engineers, Inc., Palm City  
 Matthew M. DuBois, P.E., TKW Consulting Engineers, Ft. Myers  
 Theodore K. Fuller, University of South Florida student, Tampa  
 Ross E. Hamilton, M.S., Choctawhatchee Basin Alliance, Niceville  
 Gerald C. Hartman, P.E., DEE, Hartman & Associates, Inc., Orlando  
 Linda M. Haschart, Univ. of South Florida student, Wesley Chapel  
 Sarah L. Houghland, PBS&J, West Palm Beach  
 Rebecca A. Kuhr, P.E., P.G., Civil Services, Inc., Jacksonville  
 Kimberly J. Little, Southwest Florida WMD, New Port Richey  
 Robert S. MacCracken, University of Florida student, High Springs  
 Andrea N. Martinez, E.I., PBS&J, Tampa  
 Michela L. Meucci, Intelligentsia International, Inc., Ft. Myers  
 Anthony R. Morris, University of South Florida student, Tampa  
 Teresa O'Carroll, Hawthorne

Michael A. Ornella, US Army Corps of Engineers, Jacksonville  
 Jim Reynolds, Florida Keys Aqueduct Authority, Key West  
 Cecile I. Ross, J.D., South Florida WMD, West Palm Beach  
 Allison R. Skipper, Florida State University student, Cottondale  
 John Tipton, Artesian Farms, Inc., Bradenton  
 Robert A. Velasco, Tampa  
 Todd R. Wodraska, Emerge Consulting Corporation, W Palm Beach

