

the Watershed

Annual Meeting
July 24-26, 2008

Hilton Key Largo Grande Resort & Beach Club

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The Technical Program will include keynote speakers:

Secretary Michael W. Sole

Michael W. Sole was named Secretary of the Florida Department of Environmental Protection in December 2006. As Secretary, Mr. Sole oversees Florida's environmental regulatory and law enforcement programs, the acquisition, conservation and management of public lands, including Florida's award-winning state parks, and the development and regulation of Florida's water resources through the State's five water management districts. Recently appointed Chairman of the Florida Governor's Action Team on Energy and Climate Change, the Action Team submitted the Phase One report, including recommendations for Florida's energy policy and greenhouse gas emission reduction strategies. During the 2008 legislative session, Secretary Sole was a leading figure in the passage of the state's comprehensive energy bill.



Colonel Paul L. Grosskruger



Colonel Paul L. Grosskruger assumed command of the Corps of Engineers, Jacksonville District, in July 2006. Colonel Grosskruger was commissioned into the Corps of Engineers upon graduation from the United States Military Academy in 1983. A recipient of the Bronze Star, Colonel Grosskruger has held a variety of assignments in Germany and stateside. His battalion earned the Presidential Unit Citation for service with the 3rd Infantry Division during Operation Iraqi Freedom. Before assuming command in Jacksonville, Colonel Grosskruger was the Chief of Staff of the U. S. Army Engineer School in Missouri.

Other meeting highlights will include a Water Management District Executive Director panel discussion and a presentation by the State of Florida's Chief Financial Office. The detailed agenda is on the next page.

The meeting will be held at the Hilton Key Largo Grande Resort and Beach Club, MM 97 US 1 (Overseas Highway) on the bayside of Key Largo. Please read on ... an extra room block has been added for Thursday and Friday nights ...

2008 Meetings: January 18 St. Augustine; March 14 White Springs; May 16 St. Petersburg Area; July 12-14 Key Largo; September 19 Lake Okeechobee; November 7 Fort Myers

AWRA KEY LARGO 2008
Climate Change: Florida's Water Resources Challenge in the 22nd Century
Annual Meeting Agenda

Thursday, July 24, 2008

- 10:30 AWRA Board of Directors Meeting
- 1:00 Technical Program Call to Order, Welcome and Introductions
Cathy Vogel, President, Florida Section, AWRA
- 1:15 Keynote Address
The Honorable Michael Sole, Secretary, Florida Department of Environmental Protection
- 2:00 Water Management Challenges (Panel) – Executive Director Perspectives
Douglas E. Barr, Northwest Florida Water Management District
David A. Still, Suwannee River Water Management District
David L. Moore, Southwest Florida Water Management District
Kirby B. Green III, St. Johns River Water Management District
Carol Ann Wehle, South Florida Water Management District
- 3:30 Break
- 3:45 The Utilities' Perspective (Panel)
Moderator: Lynette Cardoch, Ph.D., MWH Americas, Inc.
The Rising Tide: The Future of Coastal Utilities
Douglas Yoder, Ph.D., Deputy Director, Miami-Dade Water & Sewer Department
Maintaining a Reliable Water Supply System with the Challenges of Climate Change
Alison Adams, Sr. Manager, Tampa Bay Water
AWWA's Climate Change Workshop Perspective
Pamela Kenel, P.E., Associate Vice President, Global Water Resources & Sustainability Practice, Black & Veatch
- 5:00 Keynote Address: Comments from the Corps Commander
Colonel Paul Grosskruger, Commanding Officer, Jacksonville USACE
- 6:00 President's Welcome Reception – Poolside
Entertainment: Deblois

Agenda Continued on Next Page

AWRA KEY LARGO 2008
Climate Change: Florida's Water Resources Challenge in the 22nd Century
Annual Meeting Agenda
(Continued)

Friday, July 25, 2008

- 8:00 Call to Order, Announcements and Introductions
Cathy Vogel, President, Florida Section, AWRA
- 8:15 Panel: Corporate Concerns: Dress for Success in a Changing Climate
Moderator: Douglas Durbin, Ph.D., Biological Research Associates
Florida Agriculture's Changing Climate
Joe Collins, P.E., Engineering Manager, Lykes Brothers, Inc.
Reinventing South Florida: The Impact of Global Warming on Water Resources
Patrick Gleason, Ph.D., P.G., CDM
Corporate Planning for Climate Change: A View from the Trenches
Doug McNair, Ph.D., Vice President, ENTRIX, Inc.
- 9:30 Florida Green/Palm Lodging
Bill Hoffman, General Manager, Hilton Key Largo Resort & Beach Club
- 9:45 Break
- 10:00 Water & Ecosystems in a Rapidly Changing World (Panel)
Moderator: Eric Draper, Audubon of Florida
Billy Causey, Regional Director, NOAA National Marine Sanctuaries, *Impact of Climate Change on Florida's Coral Reefs*
John Ogden, Director of Bird Conservation, Florida Audubon
Allesandra Score, Marine Specialist, Florida Program World Wildlife Fund
- 11:15 Keynote Speaker: Economic Considerations of Climate Change in Florida
Kathy Baughman McLeod, Deputy Chief of Staff, Chief Financial Office of the State of Florida
- 12:45 EcoTour – Depart from & Return to the Hotel Lobby (12:45 – 4:30 PM)
- 1:00 AWRA Education Fundraiser Wine Tasting (1:00 – 3:00 PM)
- 5:30 Reception (Beach*)
- 6:00 Caribbean Luau (Beach*), Silent Auction & Program
Entertainment: Deblois and the Band Rock the Night Away

* There is a backup plan in the event of inclement weather.

President's Message ...

Welcome to Key Largo! As you can see from the technical program agenda, we have a terrific meeting lined up for you, with headliners such as Florida Department of Environmental Protection Secretary Mike Sole and Commander of the US Army Corps of Engineers Jacksonville District, Colonel Paul Grosskruger! In addition to this outstanding technical program, our 26th year of celebrating the Florida Section Annual Meeting in the Keys continues the tradition of our "ole favorites" – the Friday afternoon field trip, snorkeling in the world famous John Pennekamp Coral Reef State Park; the opening evening President's Reception (held poolside, for a twist on tradition), the Friday night bay-front Caribbean Luau (where Momma Mango is scheduled for her second annual appearance!), and – most importantly – our tremendously successful education program fundraisers: a wine tasting (for you of refined palates) and the popular silent auction. We look forward to a great Annual Meeting and hope to see you there!

If you could not attend the May meeting in Tampa, you missed quite a program. Many thanks to Tampa Bay Water for their gracious hospitality in hosting the Florida Section on a tour of the largest desalination plant in North America and the equally impressive C.W. Young Reservoir. All I can say is "WOW!" Given the statewide emphasis on the need to develop alternative water supplies, it was gratifying to see projects of this magnitude "up close and personal."

Another gratifying aspect of the May meeting was our community service project on Saturday morning. Rob Birrenkott did a great job connecting us with Hillsborough County School Board's Nature's Classroom. A hearty band of AWRAers (mostly members of the UF Chapter along with a student from USF) descended on the environmental education center for a "landscaping-in." Quality First Nursery, with their donation of a flatbed loaded with hundreds of shrubs and trees, greeted us. In addition to the horticulture, our resident engineer volunteer, Dave Watt, designed and built several LARGE planters. Thanks to all who joined in the back-breaking fun!(?)



Seriously, our community service project was a good time, and I hope that activities such as this will become another Florida Section tradition. Having said that, I am truly amazed by how much the Florida Section AWRA accomplishes – all through the volunteer efforts of our members. Bi-monthly technical meetings and The Watershed newsletter, Section website, statewide educational grants for K-12, university level and post-graduate students and teachers, the Sandy Young Scholarship, and most recently, the Section's joint publication of the *Florida Watershed Journal*. We can take pride in these many accomplishments. But in an effort to constantly improve our Section, we are seeking your input. Please share your thoughts with us by completing the Membership Survey, which you have received via e-mail. Results to be reported in Key Largo ...



Sincerely,
Cathy Vogel
Florida Section AWRA President



AWRA NATIONAL NEWS

Our Own Robert Higgins is a Candidate for Director of the National AWRA Board!

The Nominating/Awards Committee of the National American Water Resources Association, chaired by Past President David R. DeWalle, announced that our very own Robert Higgins is one of four carefully selected candidates for the position of Director (a three-year term) for term commencing January 1, 2009. National members will want to watch their mail for the list of candidates and ballot; the results will be announced in the "Water Resources IMPACT." Good luck Robert, we're pulling for you!

Upcoming conferences hosted by AWRA

- ◆ **Riparian Ecosystems and Buffers: Working at the Water's Edge, June 30-July 2, 2008, Virginia Beach, VA.** The study of riparian ecosystem functions and the proliferation of initiatives and programs using riparian areas as buffers and living shorelines have demonstrated the need to remain on the cutting edge of science and practice when working at the water's edge. Several unique events and activities have been organized, including a very special, low cost pre-conference field trip, a carbon off-setting activity that all the conference registrants can participate in, lunches provided each day of the conference (thanks to our generous sponsors!), and a special showing of "RiverWebs."
- ◆ **Annual Water Resources Conference, November 17-20, 2008, New Orleans, LA.** (early registration deadline is October 29, 2008)

Dixieland Jazz, Cajun and Creole food, parades and beads, the French Quarter all served up with a touch of voodoo, combine to make New Orleans a most exciting venue for a Conference. While some of the surrounding areas are still working hard on the Katrina recovery effort, downtown New Orleans and the famous French Quarter are alive and well, setting record attendance numbers at many events.

Look for the preliminary program on the web site very soon. In addition to a wide variety of presentations specialty and poster sessions, invited guest speakers include Army Corps of Engineers General Robert Van Antwerp, Abigail Kimbell, Chief of the US Forest Service, author John Barry and Garret Graves, Director of the Governor's Office of Coastal Affairs. A special Tuesday evening event, carbon off-set activities and Katrina recovery volunteer activities will also be included in the program.

See you in the Big Easy!

For more information, to renew your membership, or become a member of the National AWRA, go to www.awra.org, or contact David Watt at 386-329-4355 or [dwatt@sjrwmd.com](mailto:d watt@sjrwmd.com). Info from National

AWRA FLORIDA NEWS

- Membership News
- Board of Directors Summary
- Technical Program Summary
- Education Committee

Membership for 2008

- by Annette Carter

AWRA Florida Section membership dues are due January 1st of each year. We still have a number of members that have not renewed for 2008. If you're not current on your membership, take a moment now and complete the application in this newsletter. If you are uncertain about the status of your membership please feel free to contact me. You won't want to miss out on all the great benefits of belong to one of the best professional organization in the State!

The 2008 Membership Directory has been published and you should be receiving your copy in the near future. The Directory has a new look this year as a result of our exceptional growth! We outgrew our seams! The Board would like to thank the Sponsors for underwriting the cost of producing and distributing this important networking tool.

Our Section continues to break membership records with 529 active members! Please take a few minutes to introduce yourself to the new members at the next meeting. This is one of the ways we continue to grow!

Please feel free to contact me for membership questions or with ideas on how we can improve service to our members. I hope to see many of you at our Annual Meeting in Key Largo July 24th and 25th!

Annette Carter, Membership Services Coordinator
ancarter@sfwmd.gov or 561-682-6433

Welcome New Members! (Continued from Back Page)

Chris Rogers, DeSoto County Utilities, Arcadia
Donald Ross, Earth Balance, North Port
Denise Saywack, PEER Consultants, Wellington
Sharon Smith-Tembe, PEER Consultants, West Palm Beach

Board of Directors Summary

- by David Watt

The Florida Section AWRA Board of Directors (BOD) met in Tampa on Friday, May 16, at 10:00 AM. The detailed agenda and minutes will be included on our website after the BOD approves them. Highlights of the meeting include:

- Several exciting venues and meeting formats are planned for future meetings. The next meeting is July 24th and 25th in Key Largo with a theme of water resources impacts associated with climate change. The July meeting is also considered our annual meeting, so there will be lots of extras (Ecotour, Wine Tasting, Silent Auction, Awards, etc.) in addition to our excellent technical sessions. The following meeting is September 19th in Clewiston with a focus on agricultural water resources issues.
- After our best year for education awards, members are encouraged to continue to get the word out to students and teachers about our education awards. The deadline has been extended and information about the awards is posted on the web site.
- Improvements continue on our website. We encourage members to check it out and give us your feedback.
- Membership records continue to be broken which is a great indicator of the value and quality provided by AWRA. One of the benefits of membership is the annual Directory; it is a great networking tool. The 2008 Directory will be published and mailed out soon. If you have not already done so, please pay your 2008 Annual Dues – it's only \$20! Board Member Annette Carter is stepping down as our Membership Committee chairperson, so the Board is looking for a member to take on this very important role. This is a great way for a member to become more active, and be considered for future vacancies on the Board. Please contact Annette or any Board member if you would like to find out more about participating on the Membership Committee.
- Speaking of membership...the Board approved and you should have received a combination survey, Board of Directors Ballot and Bylaw revision that requires member attention by July 7th. In addition to attending our Board of Directors meetings, this is one of the best ways to have your voice heard. We need your input to continue to improve this organization, and the Board encourages every member to complete this survey tool. Thanks!
- The first issue of the AWRA Florida Section/FWEA produced **Florida Watershed Journal** was a success! We are looking for good papers and sponsors to keep it going with the goal of making it a quarterly publication.
- Board member Paul O'Neil and his assistant (who really does all the work) Carol Lynch are stepping down as our newsletter editors. [Subsequent to the Board meeting, Board member Doug Durbin agreed to accept this role.] We are extremely grateful to Carol and Paul for their many years of service.

Remember, Board meetings are open to all members of the Florida Section and their guests. Please feel free to arrive early at one of our bi-monthly meetings to sit in on our lively discussions. The Board always welcomes member input.

Technical Program Summary – May 2008

By Rafael Frias and Doug Durbin

This meeting in Tampa moved away from the typical seminar presentation setting and instead comprised a field trip to two alternative water supply projects in the Tampa Bay area. The tours were led by staff and contractors for Tampa Bay Water and provided a first-hand opportunity to see major water supply projects in operation, and to ask questions of those who operate them.



Tour of Tampa Bay Water's Tampa Bay Seawater Desalination Facility

This plant, squeezed onto just eight and a half acres of land, currently produces 25

MGD of potable water, equivalent to about 10 percent of Tampa Bay Water's total water production. After a series of setbacks and design changes, the plant became fully functional in November 2007. The plant costs about 17 million dollars annually to operate, of which about half is for electricity alone to pressurize water and move it through the reverse osmosis (RO) membranes.



Source water for the plant comes from the cooling water supply for the adjacent TECO coal-fired electric power plant. To provide adequate pre-treatment, raw water from Tampa Bay moves through screen filters, settling ponds, large sand filters, diatomaceous earth and cartridge filters. After this treatment, it is introduced to the membrane system where reverse osmosis removes the salt; this results in water so pure that lime and additional post-treatment must be added back to prevent corrosion of pipes and plumbing fixtures. The concentrated seawater left over from the desalination process should not significantly increase Tampa Bay's salinity because it is diluted in up to 1.4 billion gallons per day of power plant

cooling water, a 70-to-1 dilution ratio. Monitoring during the plant's first year of operations showed no measurable changes in salinity, even when the plant was operating at maximum capacity.

Tampa Bay Water's C.W. Bill Young Regional Reservoir

The C.W. Bill Young Regional Reservoir has a 15.5 billion gallon capacity. It covers some 1,100 acres on 5,200 acres of property owned by Tampa Bay Water and the Southwest Florida Water Management District in southern Hillsborough County. The reservoir, completed in 2005, is two miles long, one mile wide, and the dam is five miles around at the top. The facility is an earthen structure, with an embankment approximately 300 feet at its base and an average height of 50 feet. The embankment is armored with 16 inches of soil cement, which includes a stair step design for wave run-up control, and a geomembrane and soil-bentonite cut-off wall for seepage control. A water control structure allows for water inflow into the reservoir through flap gates and outflow through intake screens at different reservoir levels.



The reservoir has aerators to circulate the water to prevent the growth of algae and maintain acceptable water quality. Water is pumped into the reservoir through an 84-inch pipe from the Alafia River, Tampa Bypass Canal and Hillsborough River during periods of high flow. Water is gravity-fed back from the reservoir to the Regional Surface Water Treatment Plant



during drier periods. The minimum pool elevation is 75 feet above sea level and maximum pool is at 136.5 feet. When full, it can provide the 25 percent of the region's water needs for more than 200 days.

More information on both of these TBW facilities can be found at www.tampabaywater.org.

The Florida Aquarium

For those who were less interested in water supply than in aquatic biology, a concurrent tour of the Florida Aquarium in Tampa was taken by a number of meeting attendees and their guests. The behind-the-scenes tour was attended by over a dozen members and their families. The group was able to learn about the aquarium's instructional programs, how they receive and purify their seawater, and how the staff maintains the exhibits. We also learned how the staff prepare the diets for all their animals residents, and at the end of the tour, we got to feed the fish in one of the exhibits. After the tour, everyone enjoyed viewing the exhibits from the front as well. It was a fun, educational experience for everyone! Information on the aquarium can be found at www.flaquarium.org.



From the Education Committee

We have extended the deadlines for all the Rosanne Clementi Education Funds to the 15th of June. Do not be distressed, if you need a couple more days to get your submission to us we will not refuse your application if it is submitted within a reasonable time frame. Thanks to all the members who called schools and teachers to encouraged them to apply.

It is time to discuss the Key Largo meeting at which we raise significant funds for our grants and scholarships. Remember that Bubba Doc is no longer with us and the Key Largo Meeting will be chaired by Momma Mango. You must come and see her at her first meeting! She has some surprises for you! We have some great items to offer at the auction including another "Cooler of Cheer". So if you plan to attend please participate in the Silent Auction and enter for Momma Mango's Magnificent Table! It is not too late to donate money or a basket to the auction just call or email Momma's assistant, Rosanne Clementi at 813 752-1289 or rclementi@sesi.cc.



Wine Tasting for the Sanford N. Young Scholarship Fund

This classy event is back for the third year! Momma Mango does not have anything to do with this event so it will truly be classy. This will be on Friday from 1:00 to 3:00 while the water lovers go off snorkeling. There is room for 26 people of refined taste to sample several fine wines donated by our very generous benefactor and wine connoisseur, Ed Finch. The donation is \$60.00 a person and you are guaranteed not only the opportunity to taste fine wines, but enjoy the company of others who share the passion for wine tasting. Please sign up early. We look forward to toasting to your good health!

HOTEL INFORMATION

The meeting will be held at the Hilton Key Largo Grande Resort and Beach Club, MM 97 US 1 (Overseas Highway) on the bayside of Key Largo. Telephone Number: 888-871-3437.

Hotel Room Rates: Standard Room \$144; Grande Water View \$174; Grande Suite \$250. Room rates are subject to applicable taxes and rates above are single. A \$13 Resort Fee will be assessed per room per day. Check in time is 4:00 PM. Double occupancy rate will apply, check with hotel for details. An extra room block has been added for Thursday and Friday nights ... These are Canopy Rooms and the AWRA group rate is \$164/single and \$184/double.

Nestled on 12.5 acres of lush hardwood forestry along the Gulf of Mexico and the southern boundaries of the Everglades National Park, **Key Largo Grande Resort & Beach Club, a Hilton Resort** offers inspired accommodations for business and leisure travel alike. Treat yourself to true tropical- island paradise, where memorable experiences await. Located three miles from downtown, and less than one hour south of Miami, our exotic Key Largo hotel and resort offers extensive nature trails, a private white- sand beach, exciting water sports, and unparalleled sunsets. Escape to a picturesque location, just six miles from the famed John Pennekamp National Marine Sanctuary - the "Diving Capital of the World." Choose this alluring Key Largo Florida hotel resort for your next vacation, corporate event, or ecological research trip, and bask in the magnificence of our warm, tropical setting:



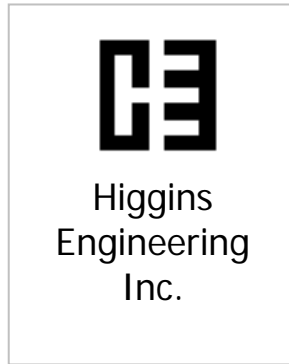
Link to the hotel website: <http://www.keylargo resort.com/>

Link to the Florida Keys official website: <http://www.fla-keys.com/keylargo/>

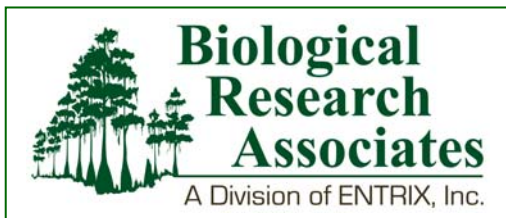
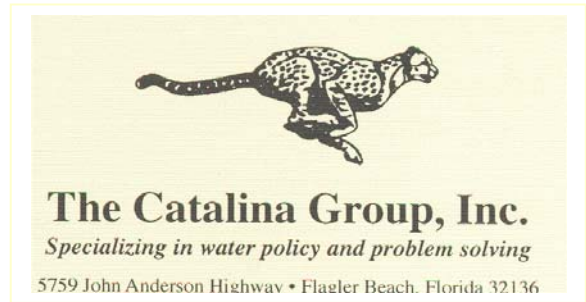
Link to John Pennekamp National Marine Sanctuary:

http://www.floridaparks.com/floridastateparks/south_east/johnpennekempcoralreefstatepark.htm

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MACTEC
PBS&J
South Florida Water Management District
Higgins Engineering
Anonymous





Registration Deadline – July 1, 2008 • Hotel Reservation Deadline July 1, 2008

Hilton Key Largo – Thursday, July 24th and Friday, July 25th, 2008

Name:	First:	M.I.:	Last:	Suffix: (PE, Ph.D., etc.):
Firm/Organization:				
Street Address:				
City, State, ZIP:				
Phone:		Fax:		
E-Mail:				

Item	Cost	Number Attending	Extended Amount
Board of Directors Meeting (Members Welcome)	Dutch		
Florida Section Member Registration	\$125		
Non-member Registration <input type="checkbox"/> Apply this fee to making me a Member or to renew my membership	\$145		
Luau Dinner Guest / Name:	\$60		
Children under 12	\$20		
Children under 5 for Luau – free	\$0		
Florida Section Student Registration	\$25		
Students (Non-member) <input type="checkbox"/> Apply this fee to making me a Member or to renew my membership	\$30		
Snorkel Trip	\$35		
Wine Tasting	\$60		
Donation to Sanford N. Young Scholarship Fund		-----	
Donation to General Education Fund		-----	
TOTAL			\$

PDH Credit for Engineers AWRA is an approved provider by the Florida Board of Professional Engineers (FBPE Provider No.EX0003897) and offers 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 the entire session and would like PDH credit. My PE number is: _____

<p><i>Make checks payable to</i></p> <p><u>AWRA Florida Section</u> Please mail to: Garrett Wallace, SFWMD 3301 Gun Club Rd, W Palm Beach FL 33406 (561) 662-7208 / gwallace@sfwmd.gov</p>	<p><i>Sponsorship Opportunities</i></p> <p>Don't miss this great opportunity to highlight your organization and network with water resource professionals and students. Get your logo on the sponsorship boards!</p>	<p><i>Accommodations</i></p> <p>Hilton Key Largo http://www.keylargoresort.com/?src=ppc-google_hiltonbrand 888-871-3437</p>
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JOINING AND RENEWING MEMBERS Please complete this entire form for our membership records and directory.

- | | | |
|--|---------------------------------|----------------------------------|
| Preference for Receiving our Newsletter: | <input type="checkbox"/> E-mail | <input type="checkbox"/> US Mail |
| Are you an AWRA National Member: | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Would you like information on AWRA National? | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Are you interested in corporate sponsorship opportunities? | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Would you like to be part of a bi-monthly meeting team or committee? | <input type="checkbox"/> Yes | <input type="checkbox"/> No |



2008 Membership Application

MEMBERSHIP DUES

New \$20 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 _____ Alternate 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

SPONSOR/RECRUITER: _____

PAYMENT INFORMATION

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

Return application & your check to: **Annette Carter, Membership Services Coordinator**
c/o South Florida WMD
3301 Gunn Club Road
West Palm Beach, Florida 33406

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. For membership information, please contact Annette Carter at (561) 682-6433 or ancarter@sfwmd.gov.

Section Use Only:

Date Received: _____ Check #: _____ Amount: _____



AWRA Newsletter Editor:

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

✎ Contact Upcoming Meeting Chairmen Regarding Sponsorship or Assistance ✎

White Springs
 March 14, 2008
 Gordon Brown
 352-246-1865

St. Pete Beach Area
 May 16, 2008
 Rob Birrenkott
 813-250-0577

Key Largo
 July 24-26, 2008
 Cathy Vogel
 239-565-1429

Lake Okeechobee
 September 19, 2008
 Charlie Shinn
 352-538-0853

Ft. Myers
 November 7, 2008
 Ron Edenfield
 239-277-0003

Welcome New Members!

- Alia Ali, University of Florida student, Gainesville
 - Jason Bellino, University of South Florida student, Brandon
 - Aaron Bunch, University of Florida student, Gainesville
 - Nicole Caesar, University of South Florida student, Tampa
 - Angela Dippold, University of South Florida student, Lutz
 - Stephen Hanks, MACTEC Engineering & Consulting, Miami Lakes
 - Kimberly Kunihiro, Orange County Utilities, Maitland
 - Dina Liebowitz, University of Florida student, Gainesville
 - Natalie McCune, University of South Florida student, Tampa
 - John Murray, In-Situ, Fort Myers
 - Charles Reiss, Reiss Environmental, Orlando
 - Monetta Wilson, University of South Florida student, Tampa
 - Haley Wise, University of Florida student, Gainesville
- (Continued on Page 4)

