

Talking... TRASH

The Newsletter of the SWANA Florida Sunshine Chapter

Summer 2011

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Technical Articles
Member News
Summer Conference Recap



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Letter from the President

August 2011

My first act as President of SWANA Florida is to thank all those who have contributed to the organization and made SWANA Florida the best chapter in the nation. I particularly want to thank David Deans, who has been at the helm for the last two years. David has led our organization with a steady hand and I am sure I speak for us all when I express my appreciation for his service.

I also want to thank Ray Lotito, our outgoing Past President, who served the organization as President for six years. And I want to recognize Kim Byer, who although she has chosen to step down as an Officer this year, has agreed to stay on to chair both the Training and the Communications committees.

Welcome to our two newly elected Directors, Keith Howard of Lee County Solid Waste and Rick Stevens from the City of St. Augustine's Department of Public Works. I look forward to working with you both.

As incoming President, I am fortunate to be inheriting an organization that really is in great shape. My commitment is to keep it moving in the

right direction. With that, I make the following pledge:

- No new taxes,
- More jobs, and
- Three chickens in every pot!

On a more serious note, I am committed to growing our membership, offering new and expanded services, and wisely investing our resources to provide our members with new opportunities for professional growth and technical support.



I look forward to meeting with you at our next upcoming event, the Winter Conference. You will be receiving more details in the very near future so that

you can make your plans to attend this important event.

Thank you for the honor and the opportunity to serve as your President. I look forward to working with you to strengthen our organization and continue our profession's commitment to improving the state of solid waste resource management in Florida. I urge everyone to be involved; I welcome your input; and I appreciate your support!

A handwritten signature in black ink, appearing to read 'Mitch'.

Mitch Kessler

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A Perspective of MSW Management via the Peace Corps

By Theresa Liermann, HDR

While serving as a Peace Corps Volunteer in the Fiji Islands from 2007 to 2009, I worked as an officer in The Fiji Department of Environment in the capital city of Suva. My primary role was to assist their Waste and Pollution Control Unit in overseeing the operations of the recently constructed Naboro Landfill.

This article is a perspective piece that provides a brief history of waste management in Fiji and compares landfill operational differences in Fiji versus Florida.

The Republic of the Fiji Islands is comprised of 332 islands and is considered a Small Island Developing State (SIDS). According to the Small Island Developing States Network, SIDSs are “small island and low-lying coastal countries that share similar sustainable development challenges, including small population, lack of resources, remoteness, susceptibility to natural disasters, excessive dependence on international trade and vulnerability to global developments. In addition, they suffer from lack of economies of scale, high transportation and communication costs, and costly public administration and infrastructure.” Management of municipal solid waste presents one such challenge.

Fiji’s largest and most populated

island is Viti Levu, where Suva is located. During the time I served in Fiji, the population was estimated to be 944,720 and the estimated Gross Domestic Product per capita

located adjacent to waterways and burned on a regular basis to control volume and odors. Unfortunately, waste management outside of the greater Suva region and among the other islands remains under developed and a hazard to both human and environmental health (See Fig. 3).

Naboro Landfill is not only the first engineered landfill in Fiji, but the first among the other SIDS in the South Pacific. The design and construction

of the Naboro Landfill was a multi-million dollar project financed by the



Figure 3: Open dump in Labasa, Fiji. Photo taken in 2008

in 2008 was 3,800 USD. (CIA, 2009) The greater Suva region accounts for nearly a third of the total population and is the economic and government hub for the country. In 1970, Fiji gained independence after nearly a century as a British colony. However, since the late 1980’s there have been several coup d’états and instability within governments which has further limited Fiji’s economic growth.

The Naboro Landfill opened in 2005 and replaced a series of localized open dumps in the greater Suva region. The decommissioned open dumps typically were



Figure 4: Naboro Landfill site layout (Google Earth, 2009)



Figure 5: Naboro Landfill leachate treatment system after aerators installation.

European Union. A New Zealand based engineering firm operates the landfill in accordance with New Zealand Landfill Guidelines. These guidelines are based on the USEPA rules and regulations and subsequently, Naboro Landfill is operated much like a Class I Subtitle D landfill in Florida. Figure 4 provides a site layout.

However, the greater Suva region poses some operational challenges that many Florida landfills do not encounter. First, Naboro Landfill is located in a rainforest climate that produces an average annual rainfall of nearly 157 inches (Hydroplan, 2002). Florida's average annual rainfall is approximately 54 inches (FDEP, 2011 (1)). Second, it receives waste with an organic waste composition of nearly 63% (Hydroplan, 2002); this compares to less than 30% organic waste from the US (Troschinetz and Mihelcic, 2009) and approximately 17% from Florida during the year 2009 (FDEP, 2011 (2)). Third, the developing economic status and government instability limited

funding to manage these operational challenges at Naboro Landfill.

Due to the climate and high organic content of the waste, odor from the active face and the leachate ponds created a continuing nuisance since opening in 2005. Additional soil cover was applied but this only reduced the odors marginally and used valuable airspace. In 2009, aerators were installed in the leachate ponds which proved to be a more successful solution to the odor issue (See Figure 5).

The leachate being generated at Naboro Landfill is weak relative to the global average. This is likely a result of the dilution factor provided by the high annual rainfall. Before the aerators were installed, leachate was treated through a series of aeration ponds that discharged into a wetland. The pre-improvement leachate treatment system was achieving 86 – 96% removal of contaminants but the effluent still did not meet the established standards. It was recommended to continuously monitor the leachate treatment system

after my volunteer assignment ended but whether funding was allocated for such monitoring is unknown.

The Naboro Landfill is similar in many ways to any Class I landfill in Florida but because of the limited funding dictated by unstable government and a strained national budget, the ability to protect both human and environmental health still lags behind landfills in Florida.

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Pinellas County Utilities Recognized for Excellence

By V. David Baker, Pinellas County

Pinellas County Utilities' electronics and chemical collection program has been recognized for its environmental and community impact. An initiative of Solid Waste Operations, the program was selected as winner of the 2011 NAHMMA Florida-Caribbean Chapter's long-standing Program Excellence Award. NAHMMA is the North American Hazardous Materials Management Association.



Larry Baker, Doug Lasner, Stephanie Lauster, Ron Curtis, Deb Bush, Judy Kujawa, Joe Fernandez and Commissioner Susan Latvala

The award recognizes programs that have been in operation for 20 years or more and have consistently delivered excellent service and value to their community and profession.

Pinellas County's program includes the popular mobile collection events, the permanent Household Electronics and Chemical Collection Center (HEC3), the Swap Shop, EnviroBusiness events and the Haz-to-Go trailer. Participation has increased each year and a total of more than 17 million pounds of hazardous waste have been collected since the program began in 1991. Last year alone, over 40,800 residents and businesses dropped off over three million pounds of hazardous electronics and chemicals. The seventeen mobile collection events held each year average 800 participants, with over 70,000 pounds of electronics and chemicals collected at each event.

Enviro-Business events occur on the second Wednesday of each month, where businesses are offered special rates on disposal of electronics and chemicals. The May 11 EnviroBusiness

collection event sent HEC3 staff into high gear as they filled a box truck and six additional pallets with electronics! There were 39 electronic participants with a total of 16,797 pounds dropped off and 20 chemical participants, who dropped off 8,451 pounds. These numbers represent a large increase over previous events. Whether it was the result of spring cleaning or effective marketing, the strong turnout was a good sign that more and more businesses are "doing the right thing"

and confirms that Pinellas County's electronic and chemical collection program is meeting the needs of our community.

These electronics and chemical

collection efforts help keep hazardous items out of the waste stream where, without proper handling, they can end up in the Waste-to-Energy facility or landfill, and have the potential to contaminate our air, ground and surface water.

The award was presented at the Florida Caribbean Chapter's annual workshop in Lakeland. Award nominees from the chapter will be automatically entered into competition with NAHMMA for possible national recognition.

Pinellas Citizen University Give Utilities Tour Top Ratings

Sometimes the best education is found outside the classroom. This often rings true with the educational experiences of Pinellas Citizen University—a county-sponsored program that allows a select group of residents to get an inside view of how their government works. Each week Public Information Specialist Len Ciecieznski transforms into Professor Ciecieznski and helps facilitate and

coordinate all the classes and activities.

Recent assignments took the class to the South Cross Bayou Water Reclamation Facility and Solid Waste Operations where participants were amazed at what happens "behind the scenes."

Jan Tracy, the former education coordinator at South Cross now assigned to Solid Waste Operations, took the group on an amazing journey as wastewater is transformed into reclaimed water. Along the way, they discovered the negative impact of flushing prescription drugs down the toilet, the production of fertilizer pellets from the dried sludge and utilization of the methane produced in the process to help run the facility.

A few days later, the class saw firsthand where all the garbage goes. Solid Waste Technician Rick Clarke effectively illustrated the importance of recycling, reuse and waste reduction as participants watched the giant claw pick up tons of garbage destined for the Waste-to-Energy incinerator. One class member commented, "People need to see the results of their daily choices so they can live more responsibly." Many were amazed at the scope of what's



handled at Solid Waste Operations—landfilling, waste-to-energy, recycling, mulch, electronics and chemical collection and much more.

The effectiveness of these visits can be found in the class evaluations. Both tours were rated with an almost perfect score when participants were asked about the level of interest and information provided. More informed citizens - one class at a time.

Collier County Solid Waste Management Tire Round Up

By Linda Jackson Best, Collier County Solid Waste Management

During the week of March 14, 2011, Collier County partnered with the Florida Department of Environmental Protection (FDEP), Collier County Mosquito Control District (CCMCD), and Waste Management Inc. of Florida (WMIF) to hold a free "County Wide Waste Tire Round-Up". Collier County collected, WMIF transported, CCMCD inspected the tires for mosquito larvae, and FDEP paid for, and used its contractors to transport, process and properly use or dispose of the tires. FDEP confirmed that the tires collected from Collier County were utilized as a fuel source at a cement kiln and/or

power plant or recycled as feed stock for mulch or crumb rubber.

The program offered the residents of Collier County the opportunity to remove old tires from their communities prior to rainy season at



which time old tires become a health hazard by becoming breeding grounds for mosquitoes and the diseases they carry.

Four strategically placed drop-

off sites were established within the county by the Solid Waste Management Department. Residents dropped up to twenty-five tires for recycling; tires had to be less than 54 inches in height and 17 inches in width. Staff and residents collected and removed all the tires that were found in canals, ditches, dead-end roads, and/or buried in backyards.

The tire round-up was highly successful, netting 333.52 tons of tires, a total of 10,288 tires and over 700 participants.

Not only did this event prove to be a critical health and safety measure, it provided a best value service to Collier County and demonstrated the great partnerships the County has developed with FDEP, WMIF, and the CCMCD.

Initial

8-Hour Training Course for Spotters at Landfills, C&D Sites and Transfer Stations

\$295 CEUs 0.8
 July 13, 2011 Winter Haven, FL
 Oct. 19, 2011 TBA
 Nov. 16, 2011 Gainesville, FL

Spotter Training for Solid Waste Facilities

\$295 CEUs 0.8
 June 24, 2011 Gainesville, FL
 Sep. 23, 2011 Ft. Lauderdale, FL
 Oct. 12, 2011 St. Petersburg, FL

Initial Training Course for Transfer Station Operators and Material Recovery Facilities - 16 Hour

\$495 CEUs 1.6
 Sep. 19-20, 2011 Gainesville, FL
 Dec. 7-8, 2011 Gainesville, FL

Initial Training Course for Landfill Operators and C&D Sites - 24 Hour

\$595 CEUs 2.4
 Oct. 19-21, 2011 TBA
 Nov. 16-18, 2011 Gainesville, FL

Solid Waste Operator and Spotter

Refresher

Gainesville, FL
Permit Required Confined Space Entry
 June 23, 2011 \$295 CEUs 0.8
Spotter Training for Solid Waste Facilities
 June 24, 2011 \$295 CEUs 0.8

Gainesville, FL
Heavy Equipment Safety
 Nov. 3, 2011 \$195 CEUs 0.4 8am-12pm
Personnel Protective Equipment
 Nov. 3, 2011 \$195 CEUs 0.4 1pm-5pm

St. Petersburg, FL
Getting Back to Basics with Landfill Gas
 Oct. 10, 2011 \$195 CEUs 0.4 8am-12pm
Understanding Hazardous Waste in Solid Waste Operations
 Oct. 10, 2011 \$195 CEUs 0.4 1pm-5pm
Permit Required Confined Space Entry
 Oct. 11, 2011 \$295 CEUs 0.8
Spotter Training for Solid Waste Facilities
 Oct. 12, 2011 \$295 CEUs 0.8



Information: Dawn Jenkins, 352/392-9570x227 or to register: www.treeo.ufl.edu

Team Stuart Participates in 2011 National River Cleanup

By Mary Kindel, City of Stuart

The City of Stuart initiated and participated once again in the National River Cleanup, gathering bright and early on Saturday, June 4th, at Shepard Park. Mayor Jeffery Krauskopf along with several City employees were joined by environmentally enthusiastic citizens, volunteering to set out in boats and on foot to take on the litter in the St. Lucie River and Krueger, Poppleton, and Frazier Creeks. Participation in this annual event continues to represent the City and its resident's dedication to protecting the St. Lucie River.

National River Cleanup, sponsored by American Rivers, is a series of community-based cleanups happening nationwide. This popular annual event raises public awareness of the magnitude of trash accumulating in our nation's waterways. Forty "Team Stuart" volunteers participated along with tens of thousands of volunteers taking part in hundreds of cleanups across the country to remove trash from local rivers and streams.

Volunteers pulled together collecting typical items such as bottles, cans, cigarette butts, plastic bags, etc. but also collected many unique items such as a toy go-cart frame, a fisherman's sink, a water pump, a football and related gear, a package of ear plugs, coolers, buckets, tires, and lots of wood. A trophy was awarded for the "Most Unique Find" which was found by 10 year old volunteer, Kimmie Seubert. Kimmie found a message in a bottle. The note inside was dated

September 2010 and interestingly enough, referred to a talk show episode and the real trials and tribulations of single mothers.

Though we continue to be amazed at the amount of trash that accumulates



in our local waterways from year to year, we are proud to report that there seems to be a decrease in debris found over the years. Taking into account the fluctuation of the number of volunteers for each cleanup, 2007's cleanup resulted in 2,460 lbs. of trash collected, with a significant drop each year since.

This year, 1,220 lbs. was collected in just two and a half hours from the St. Lucie River and local creeks within City limits. Seven boats successfully reached shore lines that those on foot could not. Walking volunteers tackled the shoreline behind City Hall and surrounding downtown.

After a group photo, an appreciation BBQ was held in celebration of a job well done. The City of Stuart would like to thank all volunteers that helped to make the 2011 National River Cleanup a success. This event proves that a small group of people can make a big difference! So if you haven't yet, please consider joining us next June.

Visit the City of Stuart's website at www.cityofstuart.us for photos of the 2011 National River Cleanup. Learn more about National River Cleanup at www.AmericanRivers.org/cleanup.

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Resurfacing the Tipping Floor of Leon County's Gum Road Transfer Station

By Norm Thomas, Leon County Solid Waste Director

“We have exposed rebar on the tipping floor!” It was late Friday afternoon when the frantic call came in from Leon County's transfer station manager. Typical of most transfer stations, this concrete floor began to show serious wear within six years of the commencement date. Thankfully, funds for repair of the floor had been set aside for this eventuality.

But what to do now? The Gum Road transfer station is Leon County's only disposal facility for Class I waste. The regional landfill is over 95 miles from the centroid of waste generation, too far for direct haul. The idea to reopen the old inactive local landfill could not get traction. Was there a way to resurface the floor and keep the 750 ton per day facility open for business as usual?

Business as usual means open from 3:00 a.m. until 4:30 p.m., Monday through Friday and 8:00 a.m. until noon on Saturday. Inbound loads range from 112 to 140 per day. An average of 28 transfer trailers are loaded out each day. There are up to five garbage trucks unloading on the 27,000 square foot floor at any one time. A single front-end loader manages the waste pile and loads the transfer trailers from two loading bays.

With these limitations in mind, Norm Thomas, Leon County Solid Waste Director, met with his staff and a team of HDR engineers to discuss floor repair options and develop a strategic plan to perform the repairs while keeping the transfer station open.

The first step was to inspect the current floor conditions to determine the full extent of wear. Next was a thorough review of the as-built

construction drawings. HDR then spent time with transfer station staff to fully understand the operational requirements.

The first deliverable for this phase of the project was to develop and evaluate the possible options for resurfacing the tipping floor. Four different options were identified. Cost estimates, durability and construction time frames were primary considerations.

Based on HDR's analysis, the decision was made to resurface the tipping floor by adding six inches of high strength, reinforced concrete in the highest wear area and four inches elsewhere. The travel lane between the entry and exit doors had little wear and would not be resurfaced. The project would be done in two phases, half of the floor in each phase. Each phase had a sequence of four pours. Tipping and loading activities would continue on the other half of the floor, using only one loading bay. Concrete traffic barricades would be used to separate the construction area from the tipping area.

HDR provided construction drawings, material specifications and resurfacing methodology. They assisted Leon County with preparing bid specifications and conducting a mandatory pre-bid conference on site. Following the notice-to-proceed to the contractor, HDR performed construction oversight, carefully monitoring and documenting progress with notes and photographs.

Leon County's Facilities Management Department was an integral part of the planning process. They also provided plans review, invoice tracking and performed the construction testing for the concrete delivered.

A vital aspect of this project was to inform transfer station customers of the expected delays. The Solid Waste Director met with truck drivers to explain the details associated with the tipping floor repair, the timeline and the need for patience and understanding. Emphasis was given to the need to follow the directions of the additional traffic control staff in order to expedite their ability to get in and out of the facility in a safe and timely manner.

Success of the project depended upon staff, customers, the contractor, the Facilities Management Department and the engineers all working closely together in the cacophony of garbage trucks, cement trucks, the front end loader, welders, concrete finishers and occasional meddling of the Solid Waste Director. Although transfer station staff was constantly under stress, there were no injuries, no equipment damage, no significant delays, no fist fights and no garbage was left on the floor at the end of the day for the entire duration of the project.

Another key element to the success of the project was the open communication between HDR staff, the contractor and county staff. Regular meetings to discuss issues, resolve discrepancies, approve change orders and adjust to changing circumstances allowed the project to be completed on time and within budget.

The Gum Road Transfer Station tipping floor resurfacing project is a good example of how great teamwork and open communication will always overcome project obstacles and produce desired results. This project came off without a hitch because County staff, HDR staff, and the contractor all worked in concert to “make it happen”.

Recycling Ordinance Adopted by the City of Marco Island

By Linda Jackson Best, Collier County Solid Waste Management

Collier County waste collections include single stream recycling to the residents and commercial businesses.

In 2007, the City of Marco

Island did not have a recycling ordinance for commercial businesses; therefore, materials that were recyclable were being buried in the County Landfill taking up valuable landfill airspace. Another municipality in Collier County signed an Interlocal Agreement (IA) to

ensure mandatory commercial business recycling in their community; therefore, it was an important initiative to have Marco Island's participation in commercial business recycling.

On February 13, 2007 the Chairman of the Board of County Commissioners requested the City of Marco Island to adopt the Collier County

Recycling Ordinance. Over three years following, the Collier County Solid Waste Management Department's Waste Reduction and Recycling (WR&R) staff partnered with the City of Marco Island to provide assistance and to promote



the value and importance of mandatory business recycling.

On June 11, 2010, the Marco Planning Board and their City Council made a recommendation to adopt the County's Recycling Ordinance through an IA.

The IA includes one year of public educational outreach before enforce-

ment to ensure proper recycling education to commercial property owners and tenants. The island is small, and highly populated with businesses, thus making commercial recycling difficult due to lack of space, however, through education on the savings commercial recycling offers, the commercial businesses recycling demonstrates great progress as we reach the commencement of enforcement requirement of August 2011.

The adoption of a mandatory business recycling ordinance in the City of Marco will preserve valuable landfill airspace to extend the useful life of the landfill as well as to conserve natural resources, and will enhance the reaching the goal of county-wide mandatory business recycling.

More \$\$ Now Available for College Scholarships!

Struggling with college expenses? The SWANA Florida Sunshine Chapter now offers two scholarships per year for college students worth \$2,000 each (\$1,000 per semester). These scholarships will be awarded directly to the students to assist with tuition, books, fees and/or living expenses. So if you work in the solid waste industry (and why else would you be reading this newsletter?), graduated or are a senior in a State of Florida High School – or have a child who fits this bill – with at least a 3.0 GPA, what are you waiting for?

Go to our website, www.swanafl.org, and download the application – click on News & Information, then Committees, then Scholarship Committee. Scholarships have already been awarded for 2011, but 2012 is right around the corner. With the requirements in hand, you'll be ahead of the game! Please share this information with your colleagues and others in your organization who can use some help paying for college, and who couldn't these days? Helping someone pay for college also helps SWANA achieve one of its main goals – to educate. And education helps to provide a better future for all of us.

If you have any questions, feel free to contact us at info@swanafl.org.

Member News

As first reported in the South Florida *Sun-Sentinel* and in *Waste and Recycling News*, the **Broward County Commission** approved a measure on June 28th that will allocate up to \$20 million to allow for most of its cities to fund and stimulate single-stream recycling programs. The move is part of the county's approach towards meeting the state's 75 percent recycling



and diversion goal, as well as recycling goals outlined in its own climate change action plan and comprehensive plan.

The monies for this program will

be drawn from the Broward County Resource Recovery System's (RRS) reserves funds. County officials anticipate that most of the RRS' 26 cities will utilize the funds to purchase roll-out carts for their residential recycling programs, although monies can also be used to hire dedicated recycling coordinators and to fund recycling outreach efforts.

Overall, residential recycling tonnages have increased by about 15 percent since Broward County's switch to single-stream recycling in 2009, according to Phil Bresee, the county's recycling program manager. But the

cities that have already transitioned to automated recyclables collections have experienced even greater increases. The city of Coconut Creek's recyclables tonnages increased by 30 percent after its first year using roll-out carts, while the city of Hollywood has seen its tonnages double since implementing automated collections (along with RecycleBank). Bresee says he expects that cities will also use funds to improve recycling at condominium and apartment communities. There are more than 230,000 multifamily households in the county's solid waste system cities, with many of them concentrated in high-rises along US A1A.

Marc Rogoff, a long-time SWANA Florida Chapter member, has co-authored a new textbook on WTE (Waste-to-Energy, Second Edition: Technologies and Project Implementation by Marc J. Rogoff and Francois Screve). This book is a major revision of the original edition, which was published in 1987. The revision addresses the many changes that have occurred in the WTE industry worldwide since that time, including changes to technologies available, improvements in air emission control devices, new emission regulations, and the movement worldwide to confront climate change. Marc's book is available through Amazon in hard copy or Kindle format.

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Committee Updates

International Board Director's Report

By Warren Smith, V.P. HDR Engineering, Inc.; Sunshine Chapter Director '11-'13

It was a great privilege for me recently to have attended my first SWANA International Board (IB) meeting on behalf of the Florida Sunshine Chapter. The meeting was held the weekend prior to this year's NAWTEC Conference, May 14 & 15, 2011, in Lancaster, PA. The IB consists of 59 members, 45 representing each of the SWANA local Chapters, 7 representing each of the Technical Divisions, and 7 private sector Corporate Directors. The IB meets twice annually, usually in conjunction with a scheduled SWANA conference or symposium. There are also periodic conference calls for the IB Committees (I serve on the Finance Committee) and the SWANA Region Councils (we are in Region 5). The next IB meeting will be held prior to WASTECON 2011, this August in Nashville, TN.

As I reported at the Florida Chapter's Summer Conference in Clearwater Beach, following are the major items acted on by the IB during the May meeting:

- Approved hiring a Direct Marketing firm, on a one-year trial basis, with the goal to increase SWANA membership. This effort is expected to begin this fall as a direct mail campaign. More information will be made available later this year as plans are finalized.
- Approved an amendment to the proposed FY 2012 budget, in the amount of \$30,000 to be taken from Restricted Reserves, to fund the Direct

Marketing of Membership initiative, with the stipulation that the money be paid back to the reserve fund within two years.



Warren Smith

- Approved the FY 2012 budget, including a \$2.00 per member increase in Association dues; and new E-Session rates (\$299.00 for non-members and \$149.00 for members), along with increases in Symposia registration fees.

- Approved leaving the funding goal for the Association's Restricted Reserves at 25% of the annual operating budget. (As of 3-3-11, total Restricted Reserves were \$1,704,206.84).

Other information:

- SWANA membership as of April, 2011 is 7,746; up only slightly from the end of FY 2010 (July 31, 2010) of 7,731. (The FY 2012 budget assumes no increase in membership). The distribution of membership is 36% private; 62% public; 1% retired; and 1%

student.

- The IB Planning Committee is working on a Vision Plan to use as guidance in formulating a new Strategic Plan.

- A request was made for all local Chapters to promote the upcoming Nashville WASTECON on Chapter websites.

- Local Chapters were further requested/reminded to send event attendance lists to SWANA International.

- Also attending the IB meeting from the Florida Sunshine Chapter was Tammy Hayes, IB Private Sector Director/Consulting.

Our Florida Sunshine Chapter is fortunate to have multiple representation on the IB. In addition to me and Tammy Hayes, as mentioned above; Marc Rogoff also serves on the IB as Chair of the Collection & Transfer Technical Division.

I look forward to being your IB Director over the next two years and will keep you informed of significant IB activities.

Another Successful Summer Conference!

By Tammy Hayes, CDM

Although this one was short and sweet, by all accounts the Annual SWANA Florida Sunshine Chapter Summer Conference was once again a success. The format was shortened and the venue was moved to a more central location to enable people to drive in during these tough times of restricted travel. It was held June 12-14th at the Sheraton Sand Key on Clearwater Beach, and attracted 177 attendees (even more than last year)!

We're especially grateful to all of our sponsors who helped make this happen:

- **Platinum** – City of Clearwater Solid Waste/Recycling and Waste Pro
- **Gold** – Aljon, CDM, SCS Engineers, and Veolia Environmental Services
- **Bronze** – Crowder Gulf, Golder Associates, GSE, HDR, Paradigm Software, TECO, Veolia Environmental Services, and Waste Management
- **Conference Bags** – Unified
- **Lanyards** – Paradigm Software
- **Golf Tournament** – COMANCO, Geosyntec Consultants, Morgan Corp, Paradigm Software, Rehrig Pacific, Ring Power, SP Recycling Corporation, Veolia Environmental Services, and Waste Management of Florida

And congratulations to the following award winners:

- Kim Byer – Distinguished Service
- City of St. Augustine – Outstanding Contribution in Support of the Chapter
- David Derrick – Outstanding

Contribution in Support of the Chapter

- Marc Rogoff – Professional Achievement

Finally, the recent election results were announced at our business meeting. All of the following people will serve two-year terms from 2011-2013:

- Mitch Kessler – President
- Tammy Hayes – Vice President
- Sam Levin – Treasurer
- Deb Bush – Secretary
- Keith Howard – Director
- Rick Stevens – Director
- Bob Hyres – Director
- Warren Smith – Director

The conference ended with a golf tournament at the Belleair Country Club or a tour of the Pinellas County solid waste complex - thanks to the folks to helped arrange both of those as well!

We're looking into ways to improve next year's conference, while making it affordable and accessible to as many of our members as possible. Your evaluation sheets are being used as a guide to steer us in the right direction. Of course, additional suggestions and new ideas are always welcome – feel free to email me at HayesT@cdm.com.

I hope to see you all at our joint FL SWANA/RFT meeting in January and again next Summer!



Mitch Kessler and David Deans



David Derrick and Ray Lotito



Ray Lotito and Kim Byer



Marc Rogoff and Ray Lotito

Chapter Calendar

November 1, 2011
Talking Trash
Fall/Winter Advertising
Reservation Deadline

January 25-26, 2012
SWANA/RFT
Winter Meeting

Talking Trash Newsletter

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