



## TAMPA BAY ASSOCIATION OF ENVIRONMENTAL PROFESSIONALS

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

### PINELLAS COUNTY BOATING ACCESS TASK FORCE

In May of 2005, the Boating Access Task Force was convened by Pinellas County Administration in response to concern over economic trends that were threatening the future of boat access in Pinellas County. The issue was highlighted by the conversion, or pending conversion of several marina properties to residential uses, resulting in the loss of public access to boat storage and water access. In addition, increasing competition at boat ramps on weekends for parking and water access evidenced a need to look at better understanding and managing demand on these facilities. Because of the pace of marinas being converted to other uses, finding ways to not only preserve, but to also increase public boating access to the water has been deemed critical, not just in Pinellas County, but throughout the State. The Task Force developed a vision that was the starting place for discussion:

*To provide the greatest possible access to Pinellas County waters for both recreational and commercial boaters, while protecting the integrity of natural resources, and enhancing the County's reputation as the preeminent boating/diving/fishing center of Florida.*

On October 18<sup>th</sup> the Task Force presented a Final Report and recommendations to the Board of County Commissioners. The recommendations include the following:

- Increase access at selected state and county properties,
- Boater education and staging area improvements to facilitate and improve boat ramp etiquette and operations,
- Preserving existing marina properties through acquisition and partnership,
- Planning and regulatory considerations,
- Intergovernmental coordination and public-public partnerships, and
- Funding recommendations.

After review by the Task Force, War Veteran's County Park, Belleair Boat Ramp, Travatine Island, Hurricane Hole, Airport Lease Property, Honeymoon Island State Park, and the Stauffer site were short-listed for further investigation.

From [www.pinellascounty.org](http://www.pinellascounty.org)

The Boat Access Task Force Report is at: [www.pinellascounty.org/boating](http://www.pinellascounty.org/boating)

### OCTOBER MEETING

On October 27<sup>th</sup> we are sponsoring a social hour at the Conference on Ecosystems Restoration and Creation at Tampa Riverwalk Hotel (200 N Ashley Drive, 813-223-2222). There will be hot and cold hors d'oeuvres and a cash bar.

### NOVEMBER 2005

#### Upcoming Meetings!

- **Oct 27 - 5:00PM**

**Social Hour at the Annual Conference on Ecosystems Restoration and Creation**

- **Nov 17 - 12:00 PM**

**Terry Finch, City of Clearwater Kapok Floodplain and Wetland Restoration Project**

**Joint lunch meeting w/Tampa Bay Chapter of ASCE**

**At the Omni Westshore**

- **Dec**

**No meeting-Enjoy the Holidays!**

### NAEP

**CALL FOR PAPERS  
&  
ENVIRONMENTAL EXCELLENCE  
AWARD NOMINATION**

31<sup>st</sup> Annual Conference

Global Perspectives on Regional Issues:

The Future for Environmental Professionals in the next 30 Years

April 23-26 Albuquerque, NM

Go to: <http://www.naep.org/>



## NOVEMBER MEETING

Joint Lunch Meeting with the  
Tampa Bay Chapter of the American Society of Civil Engineers

### Kapok Floodplain and Wetland Restoration Project

**TERRY FINCH**

Environmental Manager, City of Clearwater

Terry Finch was the Project Manager for the City of Clearwater's Kapok Floodplain and Wetland Restoration Project. The City of Clearwater developed the Kapok project in partnership with Pinellas County, the Southwest Florida Water Management District, and the SWIM Department. In its role as a flood control project, it serves multiple purposes that include environmental enhancement, recreation, education, wetland compensation and water quality treatment.

The \$20 million project began in September 2004 to restore the Alligator Creek floodplain east of Cliff Stephens Park. An integrated park and water management facility was constructed where a blighted mobile home park once stood. The project included a dam on the channel north of Glen Oak Avenue and 26 acres of restored wetlands, trails, boardwalks, bridges and a small parking facility. It also included the relocation of a sanitary sewer and water transmission main, flood improvements upstream and extends the East-West Trail and Park System.

**Hilton Tampa Airport Westshore**

**2225 North Lois Avenue, Tampa**

Cost: \$25 for members, \$30 for non-members, \$15 for students

Registration starts at **11:30 AM**

RSVP by Nov. 11th: Dane Hanson ([danehanson@wilsonmiller.com](mailto:danehanson@wilsonmiller.com))

Due to arrangements with the hotel, no refunds will be made to no-shows.

#### **EPA Announces Drinking Water Agreements with 24 Domestic Airlines**

The Environmental Protection Agency has reached settlements with 11 major domestic airlines and 13 smaller airlines to ensure the safety of the drinking water used by their passengers and crew. The settling airlines have agreed to routinely monitor the quality of water on their airplanes. The action came after an EPA investigation of 327 U.S. and foreign flag airlines at 19 airports in 2004 found total coliform contamination in the drinking water in 15 percent of aircraft.

Total coliform is an indicator that other disease-causing organisms (pathogens) could be in the water and could potentially affect people's health. The settlements require the airlines to regularly monitor aircraft water systems; notify EPA and the public when tests reveal contamination; and regularly disinfect aircraft water systems and water transfer equipment. The orders also require each airline to study possible sources of contamination from outside of the aircraft.

from EPANEWS

#### **MEMBERSHIP NEWS**

We'd like to welcome these new and renewing members to our organization:

**Sherry Bagley**

**Avery Cyr**

**Erika Tuffariello**

**William Woods**

TBAEP is committed to developing your professional and personal goals while we as an association strive to provide you with a professional organization that represents your interests.

## The Fred Marquis Pinellas Trail is 15 Years Old!!!!

One of the country's best greenways is right here in Pinellas County.

Celebrate with us on  
Saturday, October 29<sup>th</sup>  
9AM - Noon Taylor Park  
(1100 - 8<sup>th</sup> Avenue SW, Largo)

## Fuel Economy for 2006 Models Now Available

EPA and DOE have released the 2006 Fuel Economy Guide to help consumers make well-informed choices when purchasing new vehicles. Hybrid and diesel vehicles continue to lead the government's fuel economy ratings, with the Honda Insight and Toyota Prius hybrids and VW New Beetle and Gold diesels topping the list. Go to this website for more information:  
[www.fueleconomy.gov](http://www.fueleconomy.gov)

## UPCOMING 2005 CONFERENCES

Ecosystems Restoration and Creation	October 27-28	Tampa, FL	<a href="http://www.hccfl.edu/depts/detp/ecoconf.html">www.hccfl.edu/depts/detp/ecoconf.html</a>
EPA National Brownfields Conference	November 2-4	Denver, CO	<a href="http://www.brownfields2005.org">www.brownfields2005.org</a>
Florida Remediation Conference	November 8-9	Orlando, FL	<a href="http://www.enviro-net.com">www.enviro-net.com</a>
Public Land Acquisition & Management Partnership Conference	November 16-18	Southeast FL (TBA)	<a href="http://www.ces.fau.edu/plam2005/">http://www.ces.fau.edu/plam2005/</a>
NAEP 31 <sup>st</sup> Annual Conference Global Perspectives on Regional Issues	Apr 23-26, 2006	Albuquerque, NM	<a href="http://www.naep.org">www.naep.org</a>
The Coastal Society's 20 <sup>th</sup> Biennial Conference	May 13-18, 2006	St. Pete Beach, FL	<a href="http://www.thecoastalsociety.org">www.thecoastalsociety.org</a>

### Waste-to-Energy Program Manager

Highly responsible administrative and technical position overseeing the operation of Pinellas County's Waste-to-Energy plant. Bachelor's Degree with major course work in environmental management, civil or electrical engineering, or a related field and 3 years of progressively responsible work in Solid Waste, Public Works or Utilities Operations.

Open until filled.

Go to: [www.PinellasCounty.org](http://www.PinellasCounty.org) and click on job openings.

### TAMPA BAY WATCH UPDATE

Tampa Bay Watch has some great upcoming volunteer opportunities and they need your help!

- 12<sup>th</sup> Annual Monofilament Clean up Saturday, Oct 29
- Lowry Park Zoo's Manatee Awareness Day, Nov 12
- New Marine Education Center Grand Opening, Dec 3 (Open house and volunteers are needed)

(Contact Kendall at [KSanderson@TampaBayWatch.org](mailto:KSanderson@TampaBayWatch.org))

### New Report Highlights Affordable Housing as Smart Growth Tool

The National Association of Counties (NACo), through its Center for Sustainable Communities, surveyed nearly 800 county officials to learn firsthand the challenges they face in creating affordable housing in their communities and what steps need to be taken to assist them in doing so. The resulting report, "Opportunities for County Government and the Affordable Housing Challenge," is based on their responses and insights, and provides brief profiles of three counties that have adapted existing tools and created new ones to assure that housing is accessible and affordable to as many citizens as possible. For more information, go to the following URL:

<http://www.lgean.org/html/whatsnew.cfm?id=963>

From [lgean@icma.org](mailto:lgean@icma.org)

## CITY OF TAMPA

### Stormwater Department

Needs an

### Environmental Specialist II

Contact Michael Burwell

at 813-274-7864

For details check out:

[www.tampagov.net](http://www.tampagov.net)

## ICMA Hosts Eminent Domain Webcast

On November 15, 2005, at 2:00 P.M. EST, ICMA will host a 90-minute webcast, "Eminent Domain: Implications from the Kelo vs. City of new London Case." The webcast will explore the major implications for local governments of the Supreme Court's decision, highlight how local governments have successfully used eminent domain in the past, and examine what actions Congress and the state legislatures are likely to take to curb local government powers. For more information, go to the following URL: <http://www.lgean.org/html/whatsnew.cfm?id=958>

From [lgean@icma.org](mailto:lgean@icma.org)

## Job Opportunity

**DESCRIPTION** GeoSyntec Consultants is a leading national provider of geo-environmental engineering and consulting services. They are nationally known for their practice leadership, broad experience, technological innovation, and exceptional client service. They have multiple positions (for varying experience levels) available for **Environmental Geologists and/or Environmental Engineers** in their Boca Raton, Florida office. Ideal candidates will provide geological and/or engineering consulting services in contamination assessment/remediation, hydrogeology, and environmental site assessments. Duties will include, but not be limited to:

- > Field support for investigative, monitoring, and remediation programs;
- > Remediation technology evaluation cost estimating, and design;
- > Technical support for groundwater remediation system installation and operation;
- > Geotechnical, chemical, and geological data evaluation, visualization, and reporting;
- > Environmental due diligence and regulatory compliance evaluation;
- > Hydrogeological modeling; and
- > Preparation of technical reports and proposals.

The position requires successful completion of forty (40) hours of OSHA Health and Safety Training for working with potentially contaminated materials (provided, as needed), annual 8-hour refresher courses, first aid training (every three years), CPR training (every year), and annual medical monitoring. Some travel will be required.

**REQUIREMENTS** Degree in Geology or Engineering, MS preferred. High skill level with MS Office and database applications desired. Specific experience and proficiency with GIS (ArcView) and commercially available groundwater modeling software is beneficial. Must possess strong interpersonal and communication skills allowing positive internal, client, and contractor relationships. Excellent technical writing skills for environmental consulting applications is required. Must be able to travel and work independently and as part of a team. The ideal candidates will also have or be working towards becoming licensed in his/her professional discipline.

GeoSyntec is an Equal Employment Opportunity, equal access, affirmative action employer and value workplace diversity. They implement their policy by recruiting and advancing the most qualified individuals without regard to race, sex, religion, national origin or ancestry, disability, medical condition, marital status, age, sexual orientation or veteran status.

GeoSyntec provides a competitive salary and excellent benefit package for its employees. Benefits include health, RX, dental, vision, life and disability insurance, a 401(k) program with employer match, paid vacation, holidays and sick leave.

Interested candidates should submit their resumes via e-mail to [joinusbocaraton@geosyntec.com](mailto:joinusbocaraton@geosyntec.com). No phone calls please.

## EPA "Change a Light" Campaign

If every U.S. household replaced one incandescent light bulb at home with one that has earned the Energy Star label, the country would save \$600 million in energy bills, save enough energy to light 7 million homes, and prevent greenhouse gas emissions equivalent to 1 million cars.

From EPANEWS

## EPA Green Power Partnership Tops 3 Billion Kilowatts

EPA's Green Power Partnership has grown 600 partner organizations purchasing more than 3 billion kilowatt hours of green power annually, enough to power 300,000 American homes each year. This voluntary program includes Fortune 500 companies, universities, and local, state, and federal agencies. Green power is electricity generated from environmental preferable, renewable resources including solar, wind, water (hydro), geothermal, biomass and biogas.

From EPANEWS

## Wetland/Permitting Specialist

Consulting Engineering firm is seeking a permitting person with the Water Mgmt District background. Dredge and fill permitting as well as wetland and habitat protected species experience is required. Degree preferred in related field. They are seeking someone who is working within the District now or has in the past. They will also consider someone well-connected with the district; that knows the permitting process for wetlands and habitat/protected species etc. They desire someone with 2-5 yrs experience but will consider a more senior person. Qualified candidate must have the fire and desire to do this type of work. You must enjoy a fast-paced environment as well. The candidate will be utilized to target larger jobs, so strong credentials are very important. This is an excellent growth and career opportunity. Great benefits and competitive pay. This position is located in the Holiday area for now but will be moving to a brand new, beautiful office in North Pinellas County within the year. They need someone ASAP to add to this growing department. This is a ground floor opportunity for the right person! Pay DOE! Please contact Stacy Chaconas at 813/998-9112 or email your resume confidentially to [olympicrecruiters@verizon.net](mailto:olympicrecruiters@verizon.net)

## Principal Engineer

We're interested in building careers, not filling positions. Our goal is to recruit and retain the best talent possible. That's why we've developed a comprehensive benefits package around the 5 key dimensions that embody the entire work experience: compensation & benefits, work/life balance, culture, development, and rewards.

### **SUMMARY OF DUTIES & RESPONSIBILITIES (OVERTIME, IRREGULAR HOURS, TRAVEL, ETC.):**

Perform assignments related to the company's environmental permitting and compliance activities associated with Land and Water Programs. Monitors, evaluates, and implements environmental regulations as they apply to this function's area of responsibility. Interacts with other Company departments, environmental agencies, and trade organizations. Provides strategic information and guidance to impacted areas of the company regarding Land & Water Programs issues. Develops operational procedure manuals to assist affected facilities in complying with environmental laws.

### **SKILLS, EXPERIENCE REQUIRED:**

This position requires strong technical, analytical and organizational skills with high ability to learn and initiative. Teamwork and communications skills are important. Minimum of 7 years of experience.

### **SKILLS, EXPERIENCE PREFERRED:**

Previous environmental experience, particularly in the area of facility response plans, solid and hazardous waste and combustion by-product management, is preferred. Utility industry knowledge/experience is preferred. PE desirable.

### **EDUCATION:**

Bachelor of Science in Environmental, Civil or Chemical Engineering is preferred, other engineering degrees with relevant class work and/ or work experience will be considered. Minimum requirement is BS Engineering from an accredited university.

TECO offers a competitive salary and benefits package including medical, dental, life insurance, 401(k) and retirement. If interested, please apply on-line at [www.tecoenergy.com](http://www.tecoenergy.com)

**JOB WILL CLOSE ON NOVEMBER 15, 2005.**

TECO Energy is proud to be an Equal Opportunity Employer

**TBAEP BOARD**

**President, Bruce Hasbrouck**  
BHasbrouck@FallerDavis.com

**Vice President, Heather Faessler**  
Heather.Faessler@myclearwater.com

**Treasurer, Bill Brammell**  
WBB@johnsoneng.com

**Secretary, Mindy Hogan**  
Melinda.Hogan@saj02.usace.army.mil

**Past President, George Feher**  
GFeher@tampabay.rr.com

**At-Large Member, Steve Swingle**  
SSwingle@ch2m.com

**Membership Services, Teri Hasbrouck**  
THasbrouck@PinellasCounty.org

**TAMPA BAY ASSOCIATION OF ENVIRONMENTAL PROFESSIONALS**

New Member?  Yes  No    Renewal?  Yes  No    Date \_\_\_\_\_

\$40 Chapter Membership *and* FAEP Membership     \$10 Student Chapter Membership

National Association of Environmental Professionals Membership (optional)

\$125 NAEP only Dues    (NAEP Member # \_\_\_\_\_)

First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_

Title/Position: \_\_\_\_\_

Affiliation: \_\_\_\_\_

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

City: \_\_\_\_\_ State: \_\_\_\_\_

ZIP: \_\_\_\_\_ Phone (w): \_\_\_\_\_

Email: \_\_\_\_\_ Fax: \_\_\_\_\_

CEP?  Yes  No

Nov newsletter

Employment:     Academic     Government     Private

Type of Work:     (1) Environmental Management     (2) Environmental Planning     (3) Environmental Compliance

(4) Biology-Botany, Ecology, Wildlife Management     (5) Engineering

(6) Law     (7) Environmental Consulting     (8) Other

Area of Expertise:     (10) Impact Assessment     (20) Design     (30) Permitting

(40) Monitoring/Analysis     (50) Teaching     (60) Research

(110) Waste Management     (120) Other

Degree(s)/Year \_\_\_\_\_ University \_\_\_\_\_

Questions?  
Contact Teri Hasbrouck  
(Membership Services)  
at 727-464-7319  
THasbrouck@PinellasCounty.org

**Mail to:**  
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Tampa, FL 33607

Please make checks out to TBAEP