

32-6

Agenda Item #: \_\_\_\_\_

PALM BEACH COUNTY  
BOARD OF COUNTY COMMISSIONERS

BOARD APPOINTMENT SUMMARY

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**Meeting Date:** August 13, 2013  
**Department:** Environmental Resources Management  
**Advisory Board:** Groundwater and Natural Resources Protection Board

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I. EXECUTIVE BRIEF

**Motion and Title:** Staff recommends motion to approve: Reappoint one member to the Groundwater and Natural Resources Protection Board (GNRPB) for a term of three (3) years beginning August 13, 2013 through August 12, 2016.

**Reappoint**

<u>Nominee</u>	<u>Representing</u>	<u>Seat No.</u>	<u>Nominated By</u>
Kirt W. Rusenko	Biologist or Chemist	4	Commissioner Abrams Commissioner Burdick Commissioner Taylor Commissioner Valeche

**Summary:** Ordinance 92-20, as amended and Article 2.G.3.F.3 of the Unified Land Development Code (ULDC) provide for a seven (7) member GNRPB. The membership consists of one (1) professional engineer, one (1) attorney, one (1) hydrologist or hydrogeologist, one (1) a citizen possessing expertise and experience in managing a business, one (1) biologist or chemist, one (1) citizen of PBC, and one (1) member of an environmental organization. Ordinance 92-20 and Article 2.G.3.F.3. of the ULDC requires Seat No. 4 be filled by a biologist or chemist. Mr. Kirt Rusenko desires to continue the duties of Seat 4 for another term and meets the requirements. The new term will expire August 12, 2016. Countywide (SF)

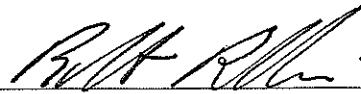
**Background and Justification:** The GNRPB has the powers and duties to hold hearings as necessary to enforce ULDC Article 14, Environmental Standards, and to issue any orders necessary to achieve compliance. The diversity breakdown of the GNRPB membership is six (6) Caucasian males and one (1) African American male all residing in Palm Beach County.


**Attachments:**

1. Boards/Committees Application Forms
2. Nominee Resume
3. Article 2.G.3.F.3, ULDC
4. Current GNRPB membership and attendance list

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**Recommended by:**  7/23/13  
Department Director Date

**Legal Sufficiency:**  8/6/13  
Assistant County Attorney Date

**PALM BEACH COUNTY  
BOARD OF COUNTY COMMISSIONERS  
BOARDS/COMMITTEES APPLICATION**

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**Section I (Department):** (Please Print)

Board Name: Groundwater and Natural Resources Protection Board Advisory  Not Advisory   
 At Large Appointment or  District Appointment /District #: \_\_\_\_\_  
Term of Appointment: 3 Years. From: \_\_\_\_\_ To: \_\_\_\_\_  
Seat Requirement: Biologist or Chemist Seat #: 4  
 \*Reappointment or  New Appointment  
or  to complete the term of \_\_\_\_\_ Due to:  resignation  other  
Completion of term to expire on: \_\_\_\_\_

\*When a person is being considered for reappointment, the number of previous disclosed voting conflicts during the previous term shall be considered by the Board of County Commissioners: 0

**Section II (Applicant):** (Please Print)

**APPLICANT, UNLESS EXEMPTED, MUST BE A COUNTY RESIDENT**

Name: Rusenko Kirt W.  
Last First Middle  
Occupation/Affiliation: Marine Conservationist, City of Boca Raton  
Owner  Employee  Officer   
Business Name: Gumbo Limbo Nature Center  
Business Address: 1801 N. Ocean Ave.  
City & State Boca Raton, FL Zip Code: 33432  
Residence Address: 9500 SW 3<sup>rd</sup> St., Apt. C-255  
City & State Boca Raton, FL Zip Code: 33428  
Home Phone: (561) 479-2657 Business Phone: (561) ~~338-1587~~ Ext. 544-8613  
Cell Phone: (561) 901-3953 Fax: (561) ~~338-1485~~ 544-8617  
Email Address: krusenko@myboca.us

Mailing Address Preference:  Business  Residence

Have you ever been convicted of a felony: Yes \_\_\_\_\_ No

If Yes, state the court, nature of offense, disposition of case and date: \_\_\_\_\_

Minority Identification Code:  Male  Female  
 Native-American  Hispanic-American  Asian-American  African-American  Caucasian

**RECEIVED**  
JUL 10 2013  
ENVIRONMENTAL RESOURCES MANAGEMENT

**Section II Continued:**

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<u>Contract/Transaction No.</u>	<u>Department/Division</u>	<u>Description of Services</u>	<u>Term</u>
Ex: (R#XX-XXXX/PO XXX)	Parks & Recreation	General Maintenance	10/01/11-09/30/12
_____	_____	_____	_____
_____	_____	_____	_____

(Attach Additional Sheet(s), if necessary)

OR  NONE

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- By attending a live presentation given on \_\_\_\_\_, 20\_\_\_\_

**AND**

By signing below I acknowledge that I have read, understand and agree to abide by the Guide to the Sunshine Amendment & State of Florida Code of Ethics:

\*Applicant's Signature: *Kirt Ruseenko* Printed Name: KIRT RUSEENKO Date: 5/21/13

Any questions and/or concerns regarding Article XIII, the Palm Beach County Code of Ethics, please visit the Commission on Ethics website [www.palmbeachcountyethics.com](http://www.palmbeachcountyethics.com) or contact us via email at [ethics@palmbeachcountyethics.com](mailto:ethics@palmbeachcountyethics.com) or (561) 233-0724.

Return this FORM to:  
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 2300 N. Jog Road, 4<sup>th</sup> Floor, West Palm Beach, FL 33411

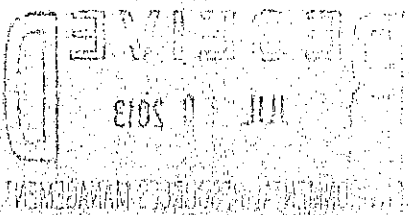
**Section III (Commissioner, if applicable):**

Appointment to be made at BCC Meeting on:

Commissioner's Signature: *Steven Abrams* (16) Date: ~~5/13~~ 7/8/13

Pursuant to Florida's Public Records Law, this document may be reviewed and photocopied by members of the public.

Revised 08/01/2011



Received:  
7/22/2013

PALM BEACH COUNTY  
BOARD OF COUNTY COMMISSIONERS  
BOARDS/COMMITTEES APPLICATION

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Last First Middle

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Owner  Employee  Officer

Business Name: Gumbo Limbo Nature Center

Business Address: 1801 N. Ocean Ave.

City & State Boca Raton, FL Zip Code: 33432

Residence Address: 9500 SW 3<sup>rd</sup> St., Apt. C-255

City & State Boca Raton, FL Zip Code: 33428

Home Phone: (561) 479-2657 Business Phone: (561) ~~338-1587~~ Ext. 544-8613

Cell Phone: (561) 901-3953 Fax: (561) ~~338-4485~~ 544-8617

Email Address: krusenko@myboca.us

Mailing Address Preference:  Business  Residence

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If Yes, state the court, nature of offense, disposition of case and date: \_\_\_\_\_

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OR  NONE

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**Section III (Commissioner, if applicable):**

Appointment to be made at BCC Meeting on: \_\_\_\_\_

Commissioner's Signature: *Paula Burdick* Date: 7-11-2013

Pursuant to Florida's Public Records Law, this document may be reviewed and photocopied by members of the public.

Revised 08/01/2011

Received:  
7/16/2013

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Revised 08/01/2011

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Commissioner's Signature: [Signature] Date: 7/11/13

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Revised 08/01/2011

**KIRT WILLIAM RUSENKO, Ph.D.**

9500 SW 3<sup>rd</sup> Street, C-255  
Boca Raton, FL 33428  
Home Phone: 561-479-2657  
Cell: 561-901-3953  
Work: 561-544-8613

**Education**

BS/BA, Biology/Psychology, Syracuse University, Syracuse, NY.  
MS, Biochemistry, SUNY Upstate Medical Center, Syracuse, NY.  
Thesis- "Interactions of <sup>125</sup>I-Beta Nerve Growth Factor with its Receptor and Other Proteins".  
Ph.D., Marine Zoology/Biochemistry, Clemson University, Clemson, SC.  
Dissertation- "Studies on the Structure and Function of Shell Matrix Proteins from the American Oyster, *Crassostrea virginica*".

**Positions Held**

**City of Boca Raton, Gumbo Limbo Environmental Complex, 1801 N. Ocean Blvd., Boca Raton, FL 33432**

*Marine Conservationist, December 4, 1995 to Present.* Principal Sea Turtle Permit holder for the City of Boca Raton (Permit #041). Responsible for care of educational display Loggerhead Sea Turtles, Sea Turtle nesting surveys for the City of Boca Raton, Supervise and train six Sea Turtle Specialists for nesting surveys, maintain and supply specimens in outdoor exhibit sea water tanks, conduct public Turtlewalks and sea turtle hatchling releases, develop interpretive programs for public education, conduct Marine Mammal/Sea Turtle Stranding and Salvage Activities. Responsible for evaluating rehabilitated sea turtles for releaseability as a rehabilitation "half-way house". Responsible for maintaining and operating four 5,000 to 12,000 gallon seawater display tanks and their ocean water pumping systems as well as coordinating these operations with staff and faculty from Florida Atlantic University. Responsible for sea turtle data analysis and filing reports to city, county, and state authorities. Responsible for reporting data for beach construction projects within the City of Boca Raton. Work with Planning and Zoning for all construction projects involving the Coastal Construction Control Line and review all sea turtle lighting plans in Boca Raton for new construction and fixture replacement at beachfront residences. Work with the City's GIS Department to provide accurate sea turtle nesting data that has all sea turtle crawls located by GPS (Global Positioning Satellites) in Boca Raton since 2001. Review beachfront construction permits and report potential impacts to sea turtle nest for the City of Boca Raton's Development Services Department.

**Florida Power and Light, St. Lucie Nuclear Plant, US Highway One, Jensen Beach, FL**

*Environmental Specialist, February 1, 1995 to September 30, 1995.* Marine Biology Research on Hutchinson Island. Capture/Rescue, tagging, and release of Sea Turtles and Fish in the Ocean Intake Canal of the plant. Sea Turtle nesting surveys of North Hutchinson Island. Conduct stranding and salvage evaluation of Sea Turtles and Marine Mammals. Assist Land Utilization Department with management of wildlife in the Intake Canal, Marine Educational Facility, and Beach and Mangrove Restoration projects. Collect fish, sharks, and rays for various municipal and state aquariums. SCUBA diving intake and discharge canals for sea turtle capture and specimen collection. Computer data analysis. Level 1 security clearance. Listed on T.P. # 99 (DEP).

**Marinelife Center of Juno Beach, 1200 U.S. Highway One, Juno Beach, FL 33408**

*Scientific Consultant, April 1994 to December 1995.* Set up and maintain museum exhibits and mount specimens. Conduct Turtlewalks, Sea Turtle nesting surveys, nest survivability studies. Assist with necropsies and veterinary procedures. In charge of computer data analysis. Write publications and grants for external funding of Marinelife Center projects. Care and rehabilitation of rescued Sea Turtles, Marine Fish and Invertebrates. Design and setup of laboratory facilities on-site as well as coordinating the acquisition of laboratory equipment. Maintain or repair operating equipment for survival of resident marine life. Listed on T.P. # 77 (DEP).

**Thermo Separation Products, 3661 Interstate Park Rd. N., Riviera Beach, FL 33419**

*Research and Development Scientist. December 1992 to August 1994; Product Manager: August 1991 to December 1992:* Co-Project Leader for Chiral Detector, responsible for organizing appropriate team members, component troubleshooting and design, design of chemical analysis experiments for design validation. Wrote proposals for research and development of new detectors and pumps, devised new chemical analysis methods (automated and manual) for new and existing equipment. Worked with other departments to develop project design specifications as set by ISO9001 standards. Lead the conceptual and design aspects of LCTalk, a Windows-based HPLC Control and Data Analysis Program for Chemical Analysis. Worked on the initial development and

specification of Hgtalk, a Windows based program to collect data from an automated mercury analysis system that analyses the data according to EPA standards. Final development of Mercury analysis system. Taught clients the use of the company's HPLC and Mercury analysis equipment, LCtalk and Microsoft Windows software. Member of Hazardous materials and chemical safety committee. Wrote manuals and Windows Help Files.

**Department of Dermatology, University of North Carolina, School of Medicine, Chapel Hill, NC 27599**

*Research Assistant Professor June 1989-August 1991; Research Specialist, November 1987-June 1989; Research Associate, November 1986-November 1987:* Supervised research labs in dermatology with 2-3 MD/Ph.D. fellows and 5-8 technicians. Responsible for hiring and training technicians, assigning duties and guiding their research projects. Worked on the purification, characterization, and DNA sequencing of a novel skin protein, Linkin. Obtained DNA and protein sequence data of Type VII collagen. Responsible for purification and characterization of Type VII collagen from human skin (normal and patients with epidermolysis bullosa) and developed serum free cell culture techniques for the collection of Type VII collagen and developed large scale purification of Type VII collagen from the cell culture media.

**Additional Professional Service**

Committee Member, Sea Turtle License Plate Grant Committee, 2010-2011.

Consultant for several coastal projects on sea turtle nesting beaches in SE Florida and Costa Rica, 2003-present. Details available on request.

Research Consultant for the Department of Biological Science, University of South Alabama, Mobile, AL. Subject-Biochemical analysis of molluscan shell organic matrix proteins and synthetic analogs. June 1986-June 1987.

Research Assistant for Jerry Hubbard, Ph.D., Georgia Institute of Technology, September 1977- May 1978. Membrane transport of amino acids in halophilic bacteria, Viking Mission to Mars Data Analysis and verification.

Research Assistant for David Dusenberry, Ph.D., Georgia Institute of Technology, March, 1976-March 1977. Chemotactic response of soil nematodes.

Research Assistant for Warren Lambert, Ph.D., Clinical Psychology. Institute for Personal and Social Development, Syracuse, NY, 1975-76. Psychometry (MMPI, Weschler Adult Intelligence Scale, etc.). Evaluation of behavior modification techniques.

Research Associate for Robert Stach, Ph.D. Research Foundation of SUNY, Syracuse, NY, 1975-76. Helped set up new laboratory, train technicians in tissue culture and microdissection techniques. Protein purification and analysis, bioassays.

Lab Technician/Phlebotomist, Crouse-Irving Memorial Hospital, Syracuse, NY. 1974-1975. Performed Simple Lab Tests

Psychiatric Aide, St. Joseph's Hospital Health Center, Syracuse, NY. 1970-1975. Therapy for inpatients, Suicide Prevention Service phone duties.

**Grants and Awards**

International Dark-Sky Association Lighting Design Award, 2012

City of Boca Raton, Recreation Services Employee of the Month, June 2009

City of Boca Raton, Recreation Services Employee of the Month, April 2009

Florida Sea Turtle License Plate Grant "Renovation of the Embedded Roadway Lighting Project" 2008

Children's Museum of Boca Raton, Award of Appreciation for coordinating their "Travelling Touch Tank Exhibit" May 1999

City of Boca Raton, Recreation Services Employee of the Month, November 1997

South Carolina Sea Grant Consortium, Co-Principal Investigator, "Proteins from Oyster Shell as a Basis for Biodegradable Water Treatment and Super-Absorbent Polymers", 1992-1995.

Henry Christian Award for Excellence in Clinical Research, Dermatology Subspecialty, American Federation for Clinical Research, 1991.

National Sea Grant Student Research Award, Ph.D. Level. For Excellence in Applied Marine Research, 1986.

**Additional Experience**

SCUBA certified- experienced, Certified in Underwater Photography.

Experienced in Film and Digital Photography and Photoshop.

Extensive PC experience with a variety of programs, MS Office, ArcPad, ArcGIS, and Pictometry.

## References

Buddy Parks, Deputy Director, Recreation Services, 201 W. Palmetto Park Rd., Boca Raton, FL, 33432  
Micheal Bresette, Senior Environmental Specialist, FPL-St. Lucie Nuclear Plant, Alt. A1A, Jensen Beach, FL (561-465-3550- ext. 3312 or 3852)  
Dr. A.P. (Hap) Wheeler, Professor and Chairman, Dept. of Biological Sciences, Clemson Univ., Clemson, SC (803-656-0317)

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## ARTICLE 2.G.3.F.3, ULDC

### F. Groundwater and Natural Resources Protection Board

#### 1. Establishment

There is hereby established a Groundwater and Natural Resource Protection Board (GNRPB).

#### 2. Powers and Duties

The GNRPB shall have the following powers and duties:

- a. to hold hearings as necessary to enforce Article 14, ENVIRONMENTAL STANDARDS. ERM may refer alleged violations of Art. 14 Environmental Standards; and Art. 4.D, Excavation, Ord. 2003-020, Petroleum Storage Systems, Ord. 2003-021, Petroleum Contamination Clean-up criteria, Ord. 2004-050, Stormwater Pollution and Prevention, Natural Areas, Ord. 1994-014 and Ord. 1993-003, Water and Irrigation Conservation as amended to the GNRPB, if there has been a failure to correct a violation within the time specified by the Code Inspector, if the violation has been repeated, or is of such a nature that it cannot be corrected; [Ord. 2006-004] [Ord. 2010-022]
- b. to adopt rules of procedure for the conduct of hearings;
- c. to issue subpoenas compelling the presence of persons at Board hearings. Subpoenas may be served by the PBC Sheriff's Department, or other authorized persons consistent with Florida Law;
- d. to issue subpoenas compelling the provision of evidence at GNRPB hearings;
- e. to take testimony under oath;
- f. to issue orders having the force of law commanding whatever steps are necessary to achieve compliance with the violation of Article 14, ENVIRONMENTAL STANDARDS;
- g. to lien property; and
- h. to assess administrative fines and costs pursuant to Article 14, ENVIRONMENTAL STANDARDS.

#### 3. Board Membership

##### a. Qualifications

The GNRPB shall be composed of seven members appointed by the BCC upon a recommendation by the organization listed in Table 2.G.3.F, GNRPB Membership. The membership of the Board shall consist of a professional engineer registered by the State of Florida, an attorney licensed to practice in Florida, a hydrologist or a hydrogeologist, a citizen possessing expertise and experience in managing a business, a biologist or a chemist, concerned citizen and a member of an environmental organization. [Ord. 2011-001]

**Table 2.G.3.F - GNRPB Membership**

Affiliation	Organizations
Professional Engineer	Palm Beach Chapter Florida Engineering Society
Attorney	Palm Beach County Bar Association
Hydrologist or Hydrogeologist	Florida Association of Professional Geologists Society
Citizen with Business management expertise	At Large
Biologist or Chemist	Florida Association of Environmental Professionals
Environmental Organization	Native Plant Society
Concerned Citizen	At Large
[Ord. 2011-001]	

##### b. Terms of Office

All members shall serve a term of three years. All members serving on the GNRPB on the effective date of this Code shall complete their terms according to their prior appointments.

#### 4. Secretary and Staff

The Director of ERM shall serve as Secretary of the GNRPB. ERM shall be the professional staff of the GNRPB.

#### 5. Meetings

##### a. General

General meetings of the GNRPB shall be held no more frequently than once every month. Special meetings may be called by the Chair of the GNRPB, or in writing by a majority of the members of the Board. Staff shall provide 24-hour written notice to each Board member prior to a special meeting.



Palm Beach County Board of County Commissioners  
Groundwater and Natural Resources Protection Board  
**2011 MEMBER ATTENDANCE LISTING**

MEMBER NAME	Seat No. 1 <b>WILLIAM SNOW</b>	Seat No. 2 <b>LLOYD COMITER</b>	Seat No. 3 <b>ALLEN TREFRY</b>	Seat No. 4 <b>JASON MORETZ</b>	Seat No. 5 <b>ARTICE COBB</b>	Seat No. 6 <b>JONATHAN SHAW</b>	Seat No. 7 <b>MAL BEHL</b>	ATTORNEY(S)	MEETING TIME	
									START	END
MEMBER SINCE	04/05/2008	08/18/2009	05/18/2010	03/11/2008	03/09/2010	08/23/1988	09/23/2008			
TERM START	04/05/2008	08/18/2009	05/18/2010	07/31/2010	03/09/2010	07/31/2011	09/23/2008			
TERM EXPIRES	<b>04/04/2011</b>	<b>08/17/2012</b>	<b>04/04/2011</b>	<b>07/30/2013</b>	<b>07/30/2013</b>		<b>09/22/2011</b>			
CHAIR/VICE	CHAIR						VICE			
VOTING CONFLICT		1				2				
<b>2011 MEETING DATES</b>										
01/20/2011	MEETING CANCELED									
03/24/2011	PRESENT	PRESENT	PRESENT	PRESENT	ABSENT	PRESENT	PRESENT	Fox/Wynn	1:30 PM	3:21 PM
05/19/2011	PRESENT	ABSENT	PRESENT	PRESENT	PRESENT	ABSENT	PRESENT	Fox/Benjamin	1:33 PM	2:10 PM
07/21/2011	MEETING CANCELED									
09/22/2011	MEETING CANCELED									
11/17/2011	ABSENT	PRESENT	PRESENT	ABSENT	ABSENT	PRESENT	PRESENT	Banks/Helfant	1:38 PM	2:22 PM

Palm Beach County Board of County Commissioners  
 Groundwater and Natural Resources Protection Board  
**2012 MEMBER ATTENDANCE LISTING**

MEMBER NAME	Seat No. 1	Seat No. 2	Seat No. 3	Seat No. 4	Seat No. 5	Seat No. 6	Seat No. 7	ATTORNEY(S)	MEETING TIME	
	WILLIAM SNOW	LLOYD COMITER	ALLEN TREFRY	KIRT RUSENKO	ARTICE COBB	JONATHAN SHAW	MAL BEHL		START	END
MEMBER SINCE	04/05/2008	08/18/2009	05/18/2010	06/19/2012	03/09/2010	08/23/1988	09/23/2008			
TERM START	05/03/2011	08/18/2009	05/18/2010	06/19/2012	03/09/2010	08/16/2011	11/01/2008			
TERM EXPIRES	<b>05/02/2014</b>	<b>08/17/2012</b>	<b>05/02/2014</b>	<b>07/30/2013</b>	<b>03/08/2013</b>	<b>08/15/2014</b>	<b>10/31/2014</b>			
CHAIR/VICE	CHAIR						VICE			
VOTING CONFLICT										
<b>2012 MEETING DATES</b>										
01/19/2012	PRESENT	ABSENT	ABSENT	RESIGNED	PRESENT	PRESENT	PRESENT	Fox/Helfant	1:34PM	2:29 PM
03/15/2012	MEETING CANCELED									
05/17/2012	PRESENT	PRESENT	PRESENT	PRESENT	ABSENT	PRESENT	PRESENT	Fox/Helfant	1:35 PM	3:20 PM
07/19/2012	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	PRESENT	Fox/Helfant	1:35 PM	NR
09/20/2012	MEETING CANCELED									
11/15/2012	MEETING CANCELED									

