# PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

# SITTING AS THE ENVIRONMENTAL CONTROL BOARD

# **BOARD APPOINTMENT SUMMARY**

Meeting Date:	June 20, 2017
Department:	Florida Department of Health, Palm Beach County
Submitted by:	County Administration
Advisory Board Name:	Environmental Appeals Board

# **I. EXECUTIVE BRIEF**

**Motion/Title:** Staff recommends motion to approve: appointment of the following individual to the Environmental Appeals Board (Board) for a term of three (3) years beginning on June 20, 2017, to June 19, 2020:

<u>Nominee</u>	<u>Seat No.</u>	Seat Requirement	Nominated by:
John L. Glenn III	2	Water Resource Professional Employed by SFWMD	South Florida Water Management District

**Summary:** This Board shall be composed of five members: one professional engineer registered by the State of Florida and nominated by the Palm Beach Branch of the American Society of Civil Engineers; one water resource professional employed by SFWMD; one drinking water engineer employed by the FDEP; one member of the Palm Beach County Gold Coast Builders Association; and one attorney nominated by the PBC Bar Association. The South Florida Water Management has nominated Mr. Glenn for appointment. The Board has five seats, with three currently filled, and a diversity count of: Caucasian 3 (100%). The gender ratio (female:male) is: 0:3. The above nominee is a Caucasian male. Countywide (HH)

**Background and Justification:** The Environmental Appeals Board (EAB) was established by the Environmental Control Board to hear appeals from certain requirements, interpretations, or determinations of Article 15, Health Regulations, made by the PBC Health Department or the Environmental Control Officer. Environmental Control Rules I and II provide for the organization of the EAB. These rules state that composition and representative members of the EAB shall consist of an attorney, an engineer, a water resource professional, a drinking water engineer, and a professional recommended by the Home Builders and Contractors Association. (The Home Builders & Contractors Association has merged with another association and is now known as the Gold Coast Builders Association). Mr. Glenn expressed a desire to become a member of the EAB and was recommended by the South Florida Water Management District.

# Attachments:

- 1. Recommendation letter from the South Florida Water Management District
- 2. Boards/Committees Application w/Resume
- 3. Current List of Board Members
- 4. Article 2, Chapter G, Section 3D
- 5. Article 15, Chapter A, ECR-I, Section 12, Unified Land Development Code
- 6. Article 15, Chapter B, ECR-II, Section 16, Unified Land Development Code

Recommended by:	Todd J. Bonlarkon, Assistant County Administrator	5/30(17 Date
Legal Sufficiency:	Assistant County Attorney	<i>5-31-17</i> Date



SOUTH FLORIDA WATER MANAGEMENT DISTRICT

May 16, 2017

Victoria Coleman-Miller, Esq. Florida Department of Health in Palm Beach County 800 Clematis Street, Rm 549 West Palm Beach, FL 33401

Dear Ms. Coleman-Miller:

We have selected Lawrence Glenn to represent the South Florida Water Management District on the Palm Beach County Health Department Environmental Appeal Board.

Mr. Glenn, a Section Administrator in our Applied Sciences Department, is well qualified for this appointment. He has 20 years of environmental science experience and holds a Bachelor's and Master's degree of Science in Biology. His resume is attached. Please coordinate directly with Mr. Glenn. His contact information is:

Lawrence Glenn South Florida Water Management District Mail Stop 4430 P. O. Box 24680 West Palm Beach, FL 33416-4680 Telephone: 561-682-6499, E-mail: <u>Iglenn@sfwmd.gov</u>

Thank you for providing this opportunity. If you have further questions, please contact me at 561-682-6952 or <u>tbates@sfwmd.gov</u>.

Sincerely,

Terrie A. Bates Division Director, Water Resources

c: Lawrence Glenn Personnel File

> 3301 Gun Club Road, West Palm Beach, Florida 33406 • (561) 686-8800 • FL WATS 1-800-432-2045 Mailing Address: P.O. Box 24680, West Palm Beach, FL 33416-4680 • www.sfwmd.gov

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

The information provided on this form will be used in considering your nomination. Please COMPLETE SECTION II IN FULL. Answer "none" or "not applicable" where appropriate. Please attach a biography or résumé to this form.

Section I	(Department):	(Please	Print)
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Board Name: Envi	ronmental Appeals Boar	d		Adv	visory [ ]	Not Advisory [X]	
[X] At Large Ap	pointment	or	[ ] District Appointment /District #:				
Term of Appointment:	<u>3</u> Years.	From:	06/20/17	То	»: <u>obligi</u>	20	
Seat Requirement: Water Resource Professional Employed by SFWMD Seat #: 2							
[]*Reappointme	ent	or	[X] New App	ointment			
or [] to complete	e the term of		Due to:	[] re	signation	[] other	
Completion of term to ex	cpire 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: \_\_\_\_\_

# Section II (Applicant): (Please Print)

APPLICANT, UNLESS EXEMPTED, MUST BE A COUNTY RESIDENT

Name:	Glenn, III	Joh			Lawrence			
Occupation/Affil	Last iation:		First Administrator - Lake and River Ecosystems Section				ile	
·		Owner [ ]	Employee [ x	:]			Officer [ ]	
<b>Business Name:</b>		South Florida Water Managen	nent District					
<b>Business Addres</b>	ss:	3301 Gun Clun Road						
City & State		West Palm Beach, FL		Zip	p Code:		33406	
Residence Addr	ess:	1090 Petrel Road						
City & State		Wellington, FL		Ziq	p Code:		33414	
Home Phone:	(561	) 784-8224	Business Phone:		(561)	682 <b>-</b> 649	99	Ext.
Cell Phone:	(561	) 308-2791	Fax:		(561)	<b>682-5</b> 173	3	
Email Address:	lgler	nn@sfwmd.gov			-			
Have you ever bee	en convicted o	x ] Business [] Residence of a felony: Yes No coffense, disposition of case and	) x I date:	,				

 Minority Identification Code:
 [x] Male
 [] Female

 [] Native-American
 [] Hispanic-American
 [] Asian-American
 [] African-American
 [x] Caucasian

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#### Section II Continued:

<u>CONTRACTUAL RELATIONSHIPS</u>: Pursuant to Article XIII, Sec. 2-443 of the Palm Beach County Code of Ethics, advisory board members are prohibited from entering into any contract or other transaction for goods or services with Palm Beach County. Exceptions to this prohibition include awards made under sealed competitive bids, certain emergency and sole source purchases, and transactions that do not exceed \$500 per year in aggregate. These exemptions are described in the Code. This prohibition does not apply when the advisory board member's board provides no regulation, oversight, management, or policy-setting recommendations regarding the subject contract or transaction and the contract or transaction is disclosed at a public meeting of the Board of County Commissioners. To determine compliance with this provision, it is necessary that you, as a board member applicant, identify all contractual relationships between Palm Beach County government and you as an individual, directly or indirectly, or your employer or business. This information should be provided in the space below. If there are no contracts or transactions to report, please verify that none exist. Staff will review this information and determine if you are eligible to serve or if you may be eligible for an exception or waiver pursuant to the code.

Contract/Transaction No.	Department/Division	<b>Description of Services</b>	Term
Example: (R#XX-XX/PO XX)	Parks & Recreation	General Maintenance	<u>10/01/00-09/30/2100</u>
	(Attach Addition	al Sheet(s), if necessary) OR	. <u></u> '
NONE	$\mathbf{X}$	NOT APPLICABLE/ (Governmental Entity)	

ETHICS TRAINING: All board members are required to read and complete training on Article XIII, the Palm Beach County Code of Ethics, and read the State Guide to the Sunshine Amendment. Article XIII, and the training requirement can be found on the web at: <u>http://www.nalmbeachcountvetbics.com/training.htm</u>. Ethics training is on-going, and pursuant to PPM CW-P-79 is required before appointment, and upon reappointment.

By signing below I acknowledge that I have read, understand, and agree to abide by Article XIII, the Palm Beach County Code of Ethics, and I have received the required Ethics training (in the manner checked below):

By watching the training program on the By attending a live presentation given or	
AND	
By signing below I acknowledge that I have read, understa & State of Florida Code of Ethics: *Applicant's Signature: Any questions and/or concerns regarding Article XIII, the Palm Bea website www.palmbeachcountyethics.com or contact us via email a	ach County Code of Ethics, please visit the Commission on Ethics
Precious Woods, Florida Departm	; FORM to: eent of Health Palm Beach County st Palm Beach, FL 33401
Section III (Commissioner, if applicable): Appointment to be made at BCC Meeting on:	
Commissioner's Signature:	Date:
Pursuant to Florida's Public Records Law, this document may be reviewed and phot	ocopied by members of the public. Revised 02/01/2016

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# LAWRENCE GLENN 1090 Petrel Road Wellington, FL 33414 (561) 308-2791

# EDUCATION

M. S. Biology, Florida Atlantic University, 1996. B. S. Biology, Florida Atlantic University, 1993.

### SKILLS

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- River/floodplain, lake, wetland, estuarine, and restoration ecology
- Watershed hydrologic and environmental management
- Inter-governmental agency, stakeholder, and public collaboration and partnering
- Consensus-driven and science-based decision-making
- Management of scientific and technical staff
- Collection, analysis, and interpretation of scientific data
- Budget development, implementation, and tracking
- 10-year and annual strategic plan development, tracking, and reporting
- Incident Command System planning and documentation
- Project management and reporting
- Contract management
- Excellent written and oral communications

# MANAGEMENT TRAINING

Assessments for Effective Leadership Time Mastery: Improving Productivity Performance Management Project Risk Management Organizational Excellence Coaching and Mentoring Diversity Appreciation Project Scheduling Conflict Resolution Procurement for Project Managers Managing Performance for Leaders Earned Value for Project Managers 7 Habits of Highly Effective People SAP Project Budget Management Customer Service Excellence Workplace Harassment Tapping Star Quality Effective Delegation

# SOFTWARE POFICIENCIES

Microsoft Office (PowerPoint, Excel, Word, Outlook, Project)	SAS	SAP PS	ArcGIS/Collector
PROFESSIONAL MEMBERSHIPS/AWARDS			
Student Merit Award, John K. Bastien Foundation 1994 Grants-in-aid-of-Research, Sigma XI American Society of Ichthyologists and Herpetologists The Wildlife Society, Florida Chapter	Instant Americ	Award, SFW Cash Award can Fisheries Lake Mana	I, SFWMD

### PROFESSIONAL EXPERIENCE

Summary - Director of Lakes and River Ecosystems Section scientific and technical staff with 20 years of progressively responsible scientific, supervisory, budget, and program/project management experience, including leadership roles in all aspects of the successful \$800 million dollar Kissimmee River Restoration Project and the Lake Okeechobee environmental monitoring program. The Kissimmee River Restoration project is a landscape-scale restoration project being completed through a federal-state cooperative agreement that will apply adaptive management principles to restore ecological integrity to over 40 square miles of river/floodplain ecosystem. Specific duties include development, implementation, and oversight of multi-disciplinary scientific studies to evaluate response of a broad range of ecosystem components (including hydrology, geomorphology, water chemistry, vegetation, invertebrates, herptofauna, and fish and avian communities) to large-scale hydrologic and physical habitat restoration; development, implementation, and management of annual multi-million dollar budgets for the comprehensive ecological evaluation program, land acquisition, and construction activities; project liaison to federal, state, and local stakeholders; analysis and interpretation of ecological data on fish assemblage response to large-scale river/floodplain restoration; dissemination of complex technical and scientific project information to scientific, political, media, and lay audiences through both written and oral communications; development and implementation of 10-year strategic and annual work plans; annual reporting of water year monitoring studies in the South Florida Environmental Report; development and updating of public information fact sheets and brochures on project status and success; field operations management; formulation and submittal of cost accounting reports for reimbursement by federal partner; technical support and expert testimony to office of counsel for inverse condemnation litigation.

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In my capacity as Director, I also led the involvement of scientific staff in partnership with the United States Army Corps of Engineers, United States Department of the Interior, United States Fish and Wildlife Service, United States Environmental Protection Agency, Florida Fish and Wildlife Conservation Commission, Florida Department of Environmental Protection, and other state and local stakeholders, to develop the Kissimmee Chain of Lakes Long-Term Management Plan (KCOL LTMP), the Kissimmee Basin Modeling and Operations Study (KBMOS), and the Kissimmee Basin Water Reservations Rulemaking. The KCOL LTMP used a multi-disciplinary, multi-agency and stakeholder approach to providing aligned management solutions to sustain or enhance fish and wildlife resources in over 20 interconnected water bodies in the Kissimmee Upper Basin. The KBMOS is another multi-disciplinary, multi-agency study focused on optimizing hydrologic conditions throughout the entire Kissimmee Basin through development of new operational guidelines to provide hydrologic inflows necessary for successful completion of Kissimmee River Restoration, to enhance or sustain fish and wildlife resources in the Kissimmee Chain of Lakes, while not exacerbating conditions in Lake Okeechobee. Kissimmee Basin Water Reservations Rulemaking is a legal rulemaking process utilizing a multi-disciplinary approach to safeguard water required for the protection of fish and wildlife from consumptive use allocation under Florida Statue 373.

The ecology of Lake Okeechobee is strongly tied to past and current hydrologic conditions that are specifically regulated to provide water supply and flood protection to the region and environmental releases to both east and west coast estuaries, as well as to major land use changes at the sub-watershed level. As Director, I manage an inter-disciplinary scientific team that conducts in-lake ecological monitoring to evaluate response of biotic communities to water level regulation and includes studies on submerged aquatic vegetation community structure and distribution, algal blooms, plankton community dynamics, mapping of emergent aquatic vegetation, macroinvertebrate community structure and distribution, herpetofauna community dynamics, wading bird foraging, and mesocosm experiments to evaluate impacts of water regulations on growth of submerged aquatic vegetation. Watershed assessment of phosphorus and other nutrient loading to Lake Okeechobee based on coverage and changes in land use categories is evaluated using the Watershed Assessment Model. Trends in water quality dynamics are evaluated

annually using the Lake Okeechobee Water Quality Model. Monitoring results are published annually in the South Florida Environmental Report and in mandated three-year updates to the Lake Okeechobee Basin Management Action Plan.

#### PROFESSIONAL EXPERIENCE

# Director, Lakes and River Ecosystems Section, South Florida Water Management District, West Palm Beach, FL.

March 2007 – Present Number of Staff: 19 (as high as 28) Supervisor: Dr. Susan Gray (<u>sgray@sfwmd.gov</u>)

- Supervise and manage multi-disciplinary scientific and technical staff conducting environmental evaluations in the greater Kissimmee (3,000 mi<sup>2</sup>) and Okeechobee (5,500 mi<sup>2</sup>) watersheds;
  - Specific projects include Kissimmee River Restoration Evaluation Program, Kissimmee Chain of Lakes Long-Term Management Plan, Kissimmee Basin Modeling and Operations Study, Kissimmee Basin Water Reservations Rulemaking, Central Florida Water Initiative, Lake Okeechobee Basin Management Action Plan, RECOVER, Lake Okeechobee TMDL, Lake Okeechobee Adaptive Protocols, and Lake Okeechobee Operating Permit Reporting.
- Maintain high staff morale and productivity through team building and open communication, especially during frequent changes in executive management leadership and agency down-sizing.
- Development, implementation, and management of annual budgets for the Kissimmee and Lake Okeechobee Watershed Programs, including preparation and submittal of in-kind cost crediting to federal partner for Kissimmee River Restoration.
- Development and quarterly reporting on Kissimmee and Lake Okeechobee Watershed Programs ten-year strategic plan and annual work plans.
- Lead weekly operations meetings between SFWMD scientists, engineers, and water managers and USACE water managers to discuss current hydrologic conditions across the 16 county SFWMD, to identify potential impacts to ecosystem conditions, and to make operations recommendations based on sound science.
- Interpret federal and state policies, regulations, and laws to determine compliance of Kissimmee and Lake Okeechobee watershed monitoring programs.
- Coordination and development of consensus-driven science-based dry and wet season hydrologic
  operations strategies for Kissimmee Upper and Lower Basins with United States Fish and Wildlife
  Service, Florida Fish and Wildlife Conservation Commission, Osceola County, Florida Department
  of Environmental Protection, and Lake Okeechobee and estuary stakeholders.
- Development of conceptual ecosystem models and performance measures linking hydrologic conditions and ecological components of aquatic ecosystems.
- Development, implementation and reporting on Kissimmee River Restoration fish studies, including analysis and interpretation of ecological data.
- Identification and execution of ecological restoration or enhancement projects for Lake Okeechobee under drought conditions.
- Ensure scientific data and metadata are stored in data management systems including MORPHO, DBHYDRO, and Everglades Restoration Developmental Program (ERDP).
- Review and edit all scientific documents originating in the Lake and River Ecosystems Section.
- Provide tours, interviews, and develop outreach materials on Kissimmee River Restoration and the Lake Okeechobee ecological monitoring programs.
- Provide expert testimony on Kissimmee River Restoration project history.
- Assessment of the State's review of federal and state developed numeric nutrient criteria.
- Contract and project management.

Senior Supervising Environmental Scientist, Kissimmee Division, South Florida Water Management District, West Palm Beach, FL. September 2005-March 2007 Number of staff: 8 Supervisor: Dr. Jennifer Jorge (jjorge@bellsouth.net)

- Management of senior scientific staff
  - Specific projects include Kissimmee River Restoration, the Kissimmee Chain of Lakes Long-Term Management Plan and the Kissimmee Basin Modeling and Operations Study.
  - Development, implementation, and management of annual budget for the Kissimmee Division.
- Assisted in development and quarterly reporting of the Kissimmee Watershed Program ten-year strategic plan and annual work plans.
- Reviewed annual expenditures from 1992 through 2004 for accuracy before submittal to federal partner for credit under the cost-share agreement.
- Developed Kissimmee River Restoration work breakdown structure for P3e implementation.
- Development of hydrologic performance measures for KBMOS.
- Team leader for fishery-based performance measure development for KCOL LTMP.
- Development, implementation, management and documentation of fish distribution and assemblage structure studies for Phase I of the Kissimmee River Restoration Evaluation Program.
- Provide tours and interviews on Kissimmee River Restoration.
- Contract and project management

# Supervising Environmental Scientist, Kissimmee Division, South Florida Water Management District, West Palm Beach, FL.

May 2004-September 2005 Number of staff: 5

Supervisor: Dr. Jennifer Jorge (jjorge@bellsouth.net)

- Management senior scientific staff
  - Specific projects include Kissimmee River Restoration, the Kissimmee Chain of Lakes Long-Term Management Plan and the Kissimmee Basin Modeling and Operations Study.
- Development, implementation, and management of annual budget for the Kissimmee Division
- Assisted in development and quarterly reporting of the Kissimmee Watershed Program annual work plans.
- Development, implementation, management, and documentation of fish distribution and assemblage studies for Phase I of the Kissimmee River Restoration Evaluation Program.
- Provide tours and interviews on Kissimmee River Restoration.
- Contract and Project management

# Adjunct Professor, Palm Beach Community College, Belle Glade Campus, Belle Glade, FL.

January 2001-May 2006

Supervisor: Dr. Freddie Bennett (bennettf@pbcc.edu)

- Taught Environmental Conservation, Principles of Biology, and Principles of Biology Lab in classroom and laboratory settings.
- Developed course curriculums, including lectures, quizzes, examinations, and laboratory practicals.
- Fostered a positive learning environment and mentored students pursuing careers in the fields of biological and environmental sciences.
- Provided letters of recommendation for graduating students.

# Staff Environmental Scientist, Kissimmee River Restoration Division, South Florida Water Management District, West Palm Beach, FL.

March 1999-May 2004 Supervisor: Joe Koebel (jkoebel@sfwmd.gov)

- Developed, coordinated, and conducted studies on distributions and community structure attributes of floodplain, river channel, and larval fish assemblages and on energy transfer through the aquatic food web using stable isotopes.
- Analyzed data and wrote technical reports.
- Developed performance measures describing expected changes in fish community structure following restoration that will evaluate restoration success.
- Conducted visual encounter surveys for wetland herpetofauna.
- Participated in interagency meetings on potential use of District lands following restoration.
- Represented the restoration project at scientific meetings, public meetings, and with the press.
- Coordinated field operations for Kissimmee River Restoration project.
- Fleet manager for Kissimmee Division vehicles and vessels.
- Asset management

# Environmental Scientist, Kissimmee River Restoration Division, South Florida Water Management District, West Palm Beach, FL.

August 1997-March 1999

Supervisor: Joe Koebel (jkoebel@sfwmd.gov)

- Re-designed a long-term research plan for comparisons of fish community structure attributes before and after river system restoration.
- Conducted floodplain and river channel fish surveys.
- Coordinated studies on fish food web dynamics and fish movements via radio telemetry.
- Conducted visual encounter surveys for wetland herpetofauna.
- Contract management and technical staff supervision.

# Senior Research Associate, Kissimmee River Restoration Division, South Florida Water Management District, West Palm Beach, FL.

April 1996-August 1997

Supervisor: Joe Koebel (jkoebel@sfwmd.gov)

- Provided technical assistance to research scientists on fish, invertebrate, avian, and water quality studies for the Kissimmee River Restoration Project.
- Coordinated herpetofauna studies with contract university researcher.

# Research Associate, Ecological Associates, Inc., Jensen Beach, FL.

March 1994-February 1995

Supervisor Bob Ernest (<u>bob@ecological-associates.com</u>)

- Conducted seagrass distribution, community structure, and biomass evaluations for power plant NPDES permit compliance relative to thermal discharge in Biscayne Bay.
- Conducted capture, tagging, and release of sea turtles entrapped in power plant cooling water intake canals.

Research Assistant, Center for Sea Turtle Research, Florida Atlantic University, Boca Raton, FL. July 1993-April 1996

Supervisor: Dr. Jeanette Wyneken (jwyneken@fau.edu)

• Assisted in the design and implementation of laboratory and field studies involving the behavior, nesting strategy, physiology, and management strategies of Florida's endangered marine turtle population.

# Laboratory Technician, Broward County Department of Natural Resources Protection, Fort Lauderdale, FL.

*April 1994-April 1996* Supervisor: Craig Wilbur

- Conducted wet chemistry procedures for water quality determination, PC data assimilation using LIMS, QA/QC analysis of laboratory data.
- Part-time position while attending graduate school.

# GRADUATE RESEARCH

Evaluated the effects of two anthropogenic alterations in the nearshore environment (hatchery use and artificial reef) on survival and offshore orientation of hatchling loggerhead (*Caretta caretta*) sea turtles.

# PUBLICATIONS and REPORTS

2

- Glenn, J. L., III. 2015. Lake Okeechobee Low Lake Level Enhancement Plan. Report Submitted to FDEP for inclusion in the Lake Okeechobee Basin Management Action Plan. West Palm Beach, FL.
- Anderson, D.H., S. Burns, L. Glenn, D. Medellin, and Z. Welch. 2015. Technical Document to Support Water reservations for the Kissimmee River and Chain of Lakes. South Florida Water Management District. West Palm Beach, FL.
- Zhang, J., B. Sharfstein, M. Alenxander, P. Balci, R. Botta, P. Burke, J. Cai, K. Cranford, E. Crawford, O. Diaz, T. East, L. Glenn, S. Gornak, C. Hanlon, T. James, A. Jordan, J. Laing, C. Mo, K. O'Dell, R. Pierce, A. Rodusky, O. Vilipando, B. Whalen, H. Zhao. 2012. Lake Okeechobee Protection Program. Chapter 8 in South Florida Environmental Report Volume I: The South Florida Environment Water Year 2012. South Florida Water Management District, West Palm Beach, FL.
- Jones, B. L., D.H. Anderson, S. G. Bousquin, C. Carlson, M. Cheek, D. Colangelo, L. Dirk, B. R. Ibsen and J. L. Glenn. 2012. Kissimmee River Restoration and Basin Initiatives. Chapter 9 *in* South Florida Environmental Report Volume I: The South Florida Environment - Water Year 2012. South Florida Water Management District, West Palm Beach, FL.
- Jones, B. L., S. G. Bousquin, D. H. Anderson, D. J. Colangelo, L. Spencer, J. W. Koebel, M. D. Cheek, J. Valdes, B. A. Anderson, B. R. Ibsen, K. Carter, S. Gornak, L. Dirk, M. Merkal, and L. Glenn. 2011. Kissimmee Basin. Chapter 11 in South Florida Environmental Report Volume I: The South Florida Environment Water Year 2011. South Florida Water Management District, West Palm Beach, FL.
- Carter, K., G. Redfield, S. Huebner, L. Glenn, S. Hagerthy, B. Jones, M Kobza, S. Newman, J. Maxted, M. Ansar, L. Dadrian, S. Kenndey, A. Mizra, C. Weldon, and J. Van Arman. 2010. Canals in South

Florida: A Technical Support Document. South Florida Water Management District, West Palm Beach, FL.

- Jones, B. L., B. Anderson, D.H. Anderson, S.G. Bousquin, C. Carlson, M.D. Cheek, D.J. Colangelo, L. Spencer, K. Carter, L. Dirk, J.L. Glenn III, S. Gornak, B. Rose-Ibsen, J.W. Koebel, JR., J. McLemore, and L. Toth. 2010. Kissimmee Basin. Chapter 11 in South Florida Environmental Report Volume I: The South Florida Environment Water Year 2010. South Florida Water Management District, West Palm Beach, FL.
- Bousquin, S.G., D.H. Anderson, M.D. Cheek, D.J. Colangelo, L. Dirk, J.L. Glenn III, B.L. Jones, J.W. Koebel, JR., J. Mossa, J. Valdes, C. Carlson, S. Gornak, A. Graham, B. Rose. 2009.
  Kissimmee Basin. Chapter 11 *in* South Florida Environmental Report Volume I: The South Florida Environment Water Year 2009. South Florida Water Management District, West Palm Beach, FL.
- Bousquin, S.G., D.H. Anderson, D.J. Colangelo, B.L. Jones, M.D. Cheek, L. Spencer, B. Anderson, C. Carlson, J.L. Glenn III, J.W. Koebel, Jr., B. Rose, G. E. Williams. 2008. Kissimmee Basin. Chapter 11 *in* South Florida Environmental Report Volume I: The South Florida Environment Water Year 2008. South Florida Water Management District, West Palm Beach, FL.
- Bousquin, S.G., D.H. Anderson, D.J. Colangelo, J.L. Glenn III, J. W. Koebel, Jr., and G.E.
   Williams. 2007. Phase I of the Kissimmee River Restoration Project: Initial River Channel
   Responses. In K.C. Kabbes, ed. Restoring Our Natural Habitat: Proceedings of the 2007 World
   Environmental & Water Resource Congress. American Society of Civil Engineers, Tampa, FL.
- Williams, G.E., D.H. Anderson, S.G. Bousquin, C. Carlson, D.J. Colangelo, J.L. Glenn III, B.L. Jones, J.W. Koebel, Jr., and J. Jorge. 2007. Kissimmee River Restoration and Upper Basin Initiatives. Chapter 11 in South Florida Environmental Report Volume I: The South Florida Environment - Water Year 2007. South Florida Water Management District, West Palm Beach, FL.
- Williams, G.E., D.H. Anderson, S.G. Bousquin, C. Carlson, D.J. Colangelo, J.L. Glenn III, B.L. Jones, J.W. Koebel, Jr., and J. Jorge. 2006. Kissimmee River Restoration and Upper Basin Initiatives. Chapter 11 *in* South Florida Environmental Report Volume I: The South Florida Environment - Water Year 2006. South Florida Water Management District, West Palm Beach, FL.
- Williams, G.E., J.W. Koebel, Jr., D.H. Anderson, S.G. Bousquin, D.J. Colangelo, J.L. Glenn III, B.L. Jones, C. Carlson, L. Carnal, and J. Jorge. 2005. Kissimmee River Restoration and Upper Basin Initiatives. Chapter 11 in South Florida Environmental Report Volume I: The South Florida Environment - Water Year 2005. South Florida Water Management District, West Palm Beach, FL.
- Glenn, J. L., III. and D. Albrey Arrington. 2005. Chapter 13 Status of fish assemblages of the Kissimmee River prior to restoration: Baseline conditions and expectations for restoration. In: Kissimmee River Restoration Studies Volume I – Establishing a Baseline: Pre-restoration studies of the channelized Kissimmee River. S. Bousquin., D. Anderson, G. Williams., and D. Colangelo (Editors). South Florida Water Management District, West Palm Beach, FL.

Glenn, J. L., III. 2005. Expectation 21 - Densities of small fishes within floodplain marshes. In:

Kissimmee River Restoration Studies Volume II – Defining Success: Expectations for restoration of the Kissimmee River. D. Anderson, S. Bousquin, G. Williams., and D. Colangelo (Editors). South Florida Water Management District, West Palm Beach, FL.

- Glenn, J. L., III. 2005. Expectation 22 River channel fish community structure. In: Kissimmee River Restoration Studies Volume II - Defining Success: Expectations for restoration of the Kissimmee River. D. Anderson, S. Bousquin, G. Williams., and D. Colangelo (Editors). South Florida Water Management District, West Palm Beach, FL.
- Glenn, J. L., III. 2005. Expectation 23 Guild composition, age classes, and relative abundance of fishes using floodplain habitats. In: Kissimmee River Restoration Studies Volume II Defining Success: Expectations for restoration of the Kissimmee River. D. Anderson, S. Bousquin, G. Williams., and D. Colangelo (Editors). South Florida Water Management District, West Palm Beach, FL.
- Glenn, J. L., III. 2001. Status of the Fish Community in the Channelized Kissimmee River: Results of Baseline Restoration Evaluations. Technical Report. South Florida Water Management District, West Palm Beach, FL.
- Wyneken, J., L. DeCarlo, L. Glenn, S. Weege, and L. Fisher. 1997. On the consequences of timing, location, and fish to hatchling sea turtle survival. Proceedings of the sixteenth Symposium on Sea Turtle Biology and Conservation. R. Byles and C. Coogan (compliers). U.S. Dep. Commer., NOAA Tech Mem. NMFS-SEFSC-422.
- Glenn, J. L., III. 1997. The effect of submerged structures and bottom types on waves and migrating loggerhead hatchlings. Proceedings of the sixteenth Symposium on Sea Turtle Biology and Conservation. R. Byles and C. Coogan (compliers). U.S. Dep. Commer., NOAA Tech Mem. NMFS-SEFSC-422.
- Glenn, J. L., III. 1996. Orientation and predation of hatchling loggerhead (*Caretta caretta*, Linnaeus) sea turtles over three substrata types in the nearshore environment. M. S. Thesis, Department of Biological Sciences, Florida Atlantic University, Boca Raton, Florida, USA.
- Wyneken, J., M. Goff, and L. Glenn. 1994. The trials and tribulations of swimming in the nearshore environment. Proceedings of the fourteenth Symposium on Sea Turtle Biology and Conservation.
   K. A. Bjordal, A. B. Bolton, D. A. Johnson, P. J. Elizar (compilers) NOAA Tech. Mem. NMFS-SEFC-351.

# PRESENTATIONS: SCIENTIFIC CONFERENCES

- Glenn, J. L., III. and B. A. Anderson 2015. The Distribution of Anurans in a Hydrologically Modified Watershed. Greater Everglades Ecosystem Restoration Conference. Coral Springs, Florida. April 2015.
- Glenn, J. L., III. 2011. Kissimmee River Restoration: If you build it, they will come. Central Florida Association of Environmental Professionals. Orlando, Florida. March 2011.
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- Glenn, J. L., III. 2002. Herpetofaunal distribution and occurrence on the Kissimmee River floodplain prior to restoration. Florida Lake Management Society 13<sup>th</sup> Annual Conference, Naples, Florida, USA, 11 June 2002.
- Glenn, J. L., III. 2000. Restoration Evaluation of the Kissimmee River Fishery. Greater Everglades Ecosystem Restoration Science Conference, Naples Florida, December 2000.
- Glenn, J. L., III. 1999. A preliminary study of the herpetofauna of the Kissimmee River Floodplain. Florida Wildlife Society Conference, Orlando, Florida, USA, 2 April 1999.
- Glenn, J. L., III. 1999. Restoration of the Kissimmee River: Putting the flood-pulse concept to the test. American Fisheries Society Conference, Charlotte, North Carolina, 30 August 1999.
- Glenn, J. L., III. 1998. Reference conditions of the pre-channelized Kissimmee River fish community and targets for restoration. Ecological Society of America Conference, Baltimore, Maryland, August 1998.
- Glenn, J. L., III. 1996. The effect of submerged structures and bottom types on waves and migrating loggerhead hatchlings. Symposium on Sea Turtle Biology and Conservation. Hilton Head, South Carolina, USA, 5 March 1996.

#### PRESENTATIONS: SFWMD GOVERNING BOARD/EXECUTIVE LEADERSHIP

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2013. Riverwoods Field Laboratory: Proposal for Multi-Year Contract Renewal. South Florida Water Management District Governing Board. West Palm Beach, Florida. May 2013.

2012. Kissimmee River Restoration: Project Update. South Florida Water Management District Governing Board. West Palm Beach, Florida. February 2012.

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2011. Kissimmee River Reservations: Background and Staff Recommendation. South Florida Water Management District Policy and Coordination Team. West Palm Beach, Florida. October 2011.

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2010. Ecological Conditions Update. South Florida Water Management District Governing Board. West Palm Beach, Florida. April 2010.

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2008. Overview of the Kissimmee Basin Modeling and Operations Study. South Florida Water Management District Governing Board. Fort Meyers, Florida. June 2008.

2008. Historical Overview of Current Kissimmee Basin Projects: How the Pieces Fit and Overlap. South Florida Water Management District Governing Board. West Palm Beach, Florida. March 2008.

PRESENTAIONS: WATER RESOURCES ADVISORY COMMITTEE

2016. Kissimmee River Restoration: Current Construction Features. West Palm Beach, Florida. March

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2011. Dry Season Opportunities for Lake Okeechobee. West Palm Beach, Florida. January 2011.

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2008. Historical Overview of Current Kissimmee Basin Projects: How the Pieces Fit and Overlap. Lake Okeechobee Water Resources Advisory Committee, West Palm Beach, Florida. February 2008.

# PRESENTATIONS: INVITED SPEAKER

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2016. Kissimmee River Restoration: A Project History. Rijkswaterstaat-Defland Water Resources Program Workshop. West Palm Beach, Florida. April 26, 2016.

2015. Development and Evaluation of Large-Scale Environmental Restoration: The Kissimmee River Restoration Project. Florida Atlantic University Department of Biological Sciences, Environmental Conservation Seminar Series, Boca Raton, Florida, October 2, 2015.

2014. Kissimmee River Restoration: Tracking Success of Large-Scale River Restoration. National Association of Environmental Professionals Annual Conference. St. Petersburg, Florida, April 2014.

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2012. The Role of Bioengineering in Large-Scale Restoration of River-Floodplain Ecosystems: Construction Features of the Kissimmee River Restoration Project Designed to Reestablish Hydrologic Drivers. Tenth International Conference on Hydroscience and Engineering. Orlando, Florida. November 7, 2012.

2012. Interim Ecological Response to Phase I of the Kissimmee River Restoration Project. 2012 Florida Waterfowl Summit. United Waterfowlers, Florida and Florida Fish and Wildlife Conservation Commission. Ocala, Florida. August 24, 2012.

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2011. Kissimmee River Restoration: Interim Ecological Response. The National Academy of Sciences, Committee on Independent Scientific Review of Everglades Restoration Progress. Miami, Florida, August 23, 2011.

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2011. Construction Features of the Kissimmee River Restoration Project: Engineering for Ecological Response. American Society of Civil Engineers /Environmental and Water Resources Institute. Orlando, Florida. July 21, 2011.

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2010. The Significance of Reestablishing Historic Hydrologic Conditions to Restoration of the Kissimmee River, Florida, USA. International Workshop: Ecosystem Science & Engineering Approach toward Conservation of Biodiversity. Nagoya, Japan. May 13-14, 2010.

2010. Freshwater Fish Ecology. Florida Master Naturalist Freshwater Wetlands Program. Florida Atlantic University Center for Environmental Studies. Lorida, Florida. March 2010.

2009. Kissimmee River Restoration: A project history. National Restoration Laboratory Institute Conference. University of Florida. Sebring, Florida. March 2009.

2008. Historical Overview of the Kissimmee River Restoration Project. H20 Stormwater Conference. University of Central Florida, March 2009.

2008. History and Status of the Kissimmee River Restoration Project. FAU / Lifelong Learning Society, Jupiter, Florida. 2008.

2008. An Overview of the Kissimmee River Restoration Evaluation Program. University of Florida Institute of Fisheries and Aquatic Sciences, Ecological Statistics Seminar Series, Gainesville, Florida, February 26, 2008.

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2007. Freshwater Fish Ecology. Florida Master Naturalist Freshwater Wetlands Program. Florida Atlantic University Center for Environmental Studies. Lorida, Florida.

2006. Evaluation of success criteria for Kissimmee River restoration. Oral Paper. Central Florida Chapter of the Sierra Club, Orlando, Florida. May 2006

2005. Freshwater Fish Ecology. Florida Master Naturalist Freshwater Wetlands Program. Florida Atlantic University Center for Environmental Studies. Lorida, Florida.

2002. An overview of the Kissimmee River restoration project. Central Florida Fly Rodders Association. Orlando, Florida, USA, 3 April 2002.

1998. Restoration evaluation of the Kissimmee River fish community. Florida Outdoor Writers Association Conference. River Ranch, Florida, USA, 9 September 1998.

### INTERVIEWS

USA Today Orlando Sentinel Lakeland Ledger Ocala Star-Banner CNN NPR WXEL News Press Florida Sportsman The Florida Channel Phillipe Cousteau Okeechobee News Live Oak Productions Group Stomoway Productions Southeast Missourian C Palms

### INSTRUCTIONAL VIDEOS

http://www.cpalms.org/Public/PreviewResourcePV/Preview/128413 http://www.cpalms.org/Public/PreviewResourcePV/Preview/128414 http://www.cpalms.org/Public/PreviewResourcePV/Preview/128415 Dissolved oxygen Restoration Approach Population Measurements

# PERSONAL

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My interests include spending time with family, inshore fly fishing, and coaching/playing indoor and beach volleyball.

# REFERENCES

Terrie Bates Director, Water Resources Division South Florida Water Management District 3301 Gun Club Road West Palm Beach, FL 33414 561-682-6952 tbates@sfwmd.gov

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Tiphanie Jinks Senior Project Manager United States Army Corps of Engineers 701 San Marco Blvd Jacksonville, FL 32207 904-232-1548 tiphanie.c.jinks@usace.army.mil Susan Gray, Ph.D. Chief, Applied Sciences Bureau South Florida Water Management District 3301 Gun Club Road West Palm Beach, FL 33414 561-682-6919 sgray@sfwmd.gov

Shannon Estenoz Director, Office of Everglades Restoration Initiatives U. S Department of the Interior 3321 College Avenue Davie, FL 33314 954-377-5967 <u>shannon\_estenoz@ios.doi.gov</u>

Don Fox Sub-Section Leader, Biological Administrator III Florida Fish and Wildlife Conservation Commission 3991 S. E. 27<sup>th</sup> Court Okeechobee, FL 34974 863-462-5191 donald.fox@myfwc.com



I. AUTHORITY :

Environmental Control Rule I, Section 20; and Environmental Control Rule-II, Section 17. Unified Land Development Code, Section 4.10; amended by the Unified Land Development Code, Article 17, Section 5, adopted on December 4, 2003.

II. APPOINTING BODY :

Board of County Commissioners

III. COMPOSITION, QUALIFICATIONS, TERMS & REMOVAL :

This Board shall be composed of five (5) members: one (1) professional engineer registered by the State of Florida and nominated by the Palm Beach Branch of the American Society of Civil Engineers; one (1) water resource professional employed by SFWMD; one (1) drinking water engineer employed by the FDEP; one (1) member of the Palm Beach County Gold Coast Builders Association; and one (1) attorney nominated by the PBC Bar Association. All members shall serve for a term of three (3) years. Members shall serve without compensation. Travel reimbursements are limited to expenses incurred only for travel outside PBC necessary to fulfill the responsibilities of membership on the Board.

EXTENDED COMPOSITION :

IV. MEETINGS :

Every sixty (60) days at 9:00 a.m., 800 Clematis Street, West Palm Beach, FL.

V. FUNCTIONS :

To hear appeals from certain requirements, interpretations or determinations of Article 15, Health Regulations, made by the PBCHD or the Environmental Control Officer.

VI. LIAISON INFORMATION :

LIAISON DEPARTMENT

CONTACT PERSON

Floriida Dept. of Health - Palm Beach Coun Precious Woods

ADDRESS

800 Clematis St West Palm Beach FL 33401 Phone # 561-671-4008 Attachment 3

XPIRE DATE
8/18/2017
)4/20/2018

# NOMINATED BY : Florida Department of Environmental Protection

\* indicates a member having an action pending

Appointed By : At-Large/Palm Beach County Board of County Commissioners

5	Brian B. Joslyn	Member	CA	М	-	Attorney	12/18/2007	08/19/2014	08/18/2017
	Ciklin Lubitz & O'Connell								
	ELE NELANIAN Dr. Sta 2000								

515 N Flagler Dr Ste 2000 West Palm Beach FL 33401

NOMINATED BY : Palm Beach County Bar Association

\* indicates a member having an action pending

appropriate. Letter of determination of school concurrency determining the development to be in compliance shall be valid for one year from the date of issuance. Once the local Government site-specific development order is issued, the concurrency determination shall run with the development order.

# G. Development Order Approval

- 1. No development order for a Proposed New Residential Development shall be approved unless there is a valid letter of determination of concurrency from the School District finding the Development in compliance.
- 2. If the letter of determination of concurrency requires conditions or mitigation to be placed on the development, the development order issued by PBC or the Municipality shall incorporate those conditions.
- 3. If the letter of determination of concurrency requires the development to be phased to mitigation, the conditions of approval of the development order shall implement the phasing requirements by specifying that Building Permits will be withheld if the conditions are not fulfilled.

#### H. Appeals

Applicants seeking relief from School District decisions shall appeal such decisions as provided for by law.

### CHAPTER G DECISION MAKING BODIES

### Section 1 Board of County Commissioners

#### A. Powers and Duties

In addition to any authority granted to the Board of County Commissioners (BCC) by general or special law, the BCC shall have the following powers and duties under the provisions of this Code:

- 1. to initiate, hear, consider and approve, approve with conditions, or deny applications to amend the text of the Plan;
- 2. to initiate, hear, consider and approve, approve with conditions, or deny applications for Site Specific amendments to the FLUA of the Plan;
- 3. to initiate, hear, consider and approve, approve with conditions, or deny applications for Transfer of Development Rights (TDRs) and Workforce Housing Program (WHP) Programs; [Ord. 2007-013]
- 4. to initiate, hear, consider and approve, or deny requests to amend the text of this Code; [Ord. 2009-040]
- 5. to initiate, hear, consider and approve, approve with conditions, or deny applications for development permits to amend the Official Zoning Map of this Code;
- to hear, consider and approve, approve with conditions, or deny applications for development permits for Preliminary Development Plans for a Residential Planned Unit Development District (PUD), Traditional Neighborhood Development District (TND), Mixed Use Planned Development District (MXPD), Multiple Use Planned Development District (MUPD), Planned Industrial Park Development District (PIPD), Mobile Home Park Planned Development District (MHPD), Recreational Vehicle Park Planned Development District (RVPD), Traditional Marketplace Development (TMD), and Traditional Town Development (TTD);
- 7. to hear, consider and approve, approve with conditions, or deny applications for development permits for Class A conditional uses;
- 8. to hear and consider appeals from, and affirm or reverse decisions of the Zoning Commission (ZC) on applications for development permits for Class B conditional uses;
- 9. to designate and appoint hearing officers to make decisions as the BCC may deem appropriate;
- 10. to establish fees for the review of applications for development permits, and appropriate funds to defray the costs of administering this Code;
- 11. to act to ensure compliance with development orders or permits as approved and issued;
- 12. to hear and consider administrative inquiries;
- 13. to take such other action not delegated to the decision-making bodies set forth in this Article or other officials of PBC Departments, as the BCC may deem desirable and necessary to implement the provisions of the Plan and this Code; [Ord. 2009-040]
- 14. to appoint other advisory boards that are determined necessary to assist in the implementation of this Code or the Plan; [Ord. 2007-013]
- 15. to review, hear, consider, and approve, approve with conditions, or deny requests for deviations from: Article 4.B.1.A.70-1,a.1) Homeless Resource Center, Location and Separation Requirements, and

Unified Land Development Code Supplement No. 20 (Printed 05/16) Article 2 -- Development Review Procedures 69 of 87 Articles 5, 6, and 7 for development supporting government facilities within the PO Zoning District; [Ord. 2007-013] [Ord. 2009-040] [Ord. 2011-016]

- 16. to hear, consider and approve, approve with conditions, or deny application for Unique Structures; [Ord. 2009-040] [Ord. 2011-016]
- 17. to hear, consider and approve, approve with conditions or deny applications for Type II Waivers and Waiver of Code Provisions for Historic Resources; and, [Ord. 2011-016] [Ord. 2012-027]
- 18. to hear, consider and decide appeals from decisions of the DRO on applications for URAO Type I Waivers. [Ord. 2011-016]

# Section 2 GENERAL PROVISIONS

Unless otherwise noted, the following provisions shall apply to each appointed body described in this Article. In addition, each board shall be governed by PBC Resolution No. 2013-0193. In case of conflict between the general provisions in this Section, and the specific provisions of each appointed body, the specific provisions shall prevail. **[Ord. 2014-001]** 

# A. Board Membership

1 Qualifications

Unless otherwise noted, each member of a board described in this Article, Decision-Making Bodies shall be a qualified elector of PBC for at least two years prior to appointment. No member of the BCC, BCC aide, or PBC employee shall serve on a board described herein.

2. Term of Office

The term of office for each member shall be three years. All members serving on a board on the effective date of this Code shall complete their terms according to their prior appointments.

- 3. Vacancy
  - a. The BCC shall fill a vacancy within 60 days.
    - b. When a person is appointed to fill out the term of a departing member, that person's term shall end at the same time the departing member's term would have ended.
- 4. Maximum Number of Boards
- The maximum number of boards a person may serve on at one time shall be three. [Ord. 2006-004] 5. Elected Office
- Members shall not be prohibited from qualifying as a candidate for elected office.
- B. Appointments and Termination

# 1. Appointments

- a. Individual BCC Appointments
  - A board member shall serve at the pleasure of the member of the BCC who appointed that member and may be removed by the BCC member without cause at any time.
- b. At-Large BCC Appointments
- A board member shall serve at the pleasure of the BCC and may be removed by the BCC without cause at any time.
- c. Attendance

Members of boards shall be automatically removed for lack of attendance. Lack of attendance is defined as a failure to attend three consecutive meetings or a failure to attend at least two-thirds of the meetings scheduled during a calendar year. Participation for less than three-fourths of a meeting shall be the same as a failure to attend a meeting. Only regular meetings shall be counted towards the attendance requirements. Special meeting shall not be counted towards the attendance requirements.

# d. Termination

In the event that any board member is no longer a qualified elector, or the member is convicted of a felony, or an offense involving moral turpitude while in office, the BCC shall terminate the appointment of the member.

e. Immediate Removal

Members removed pursuant to Article 2.G.2.B.1, Appointments through Article 2.G.2.B.1.d, Termination, above, shall not continue to serve on the board and such removal shall create a vacancy.

# C. Conflict of Interest

1. Substantive Conflict

No board member shall have any interest, financial or otherwise, direct or indirect, or engage in any business transaction or professional activities, or incur any obligation of any nature which is in substantial conflict with the proper discharge of duties as a board member.

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# 2. Provisions Related to Conflict of Interest

To implement this policy, members are directed to:

- a. be governed by the applicable provisions of state and local law;
- b. not accept any gift, favor or service that might reasonably tend to improperly influence the discharge of official duties;
- c. make known by written or oral disclosure, on the record at a meeting, any interest which the member has in any pending matter before that board, before any deliberation on that matter;
- d. abstain from using membership on the board to secure special privileges or exemptions;
- e. refrain from engaging in any business or professional activity which might reasonably be expected to require disclosure of information acquired by membership on the board not available to members of the general public, and to refrain from using such information for personal gain or benefit;
- f. refrain from accepting employment which might impair independent judgment in the performance of responsibilities as a member of the board; and
- g. refrain from participation in any matter in which the member has a personal investment which will create a substantial conflict between private and public interests.

# 3. Board Action

Willful violation of this Section which affects a vote of a board member shall render that action voidable by the BCC.

# D. Officers

# 1. Chair and Vice-Chair

At an annual organizational meeting, each board shall elect a Chair and Vice-Chair from among the members. The term of the Chair and Vice-Chair's terms shall be one year. The Chair shall administer oaths, be in charge of all procedures before the board and shall take such action as shall be necessary to preserve the order and integrity of all proceedings before the board. In the absence of the chair, the vice-chair shall act as Chair and shall have all the powers of the Chair.

# E. Rules of Procedure

# 1. Quorum and Voting

The presence of a majority of the members of the board shall constitute a quorum necessary to take action and transact business. All actions shall require a simple majority of the quorum present and voting at the meeting. In the event of a tie vote, the motion shall fail. No member shall abstain from voting unless the member has a voting conflict pursuant to State of Florida law.

# 2. Robert's Rules of Order

All meetings shall be governed by Robert's Rules of Order. Each board may by majority vote of the entire membership adopt additional rules of procedure for the transaction of business and shall keep a record of meetings, resolutions, findings and determinations.

# 3. Meetings

- a. The location of all meetings shall be in PBC, Florida.
- b. If a matter is postponed due to lack of a quorum, the item shall be rescheduled to the next meeting.
- c. All meetings and public hearings shall be open to the public.
- d. All meetings shall be set for time certain after due public notice. Due public notice shall include notification that a record is required to appeal a final decision of the board pursuant to F.S. §286.0105.

# 4. County Attorney's Office

The County Attorney's Office shall provide counsel and interpretation on legal issues.

# F. Compensation

Board members shall receive no compensation for their services with exception of Code Enforcement Special Master and Hearing Officers who may be compensated for their services at discretion of the BCC. Travel reimbursement for members shall be limited to expenses incurred only for travel outside PBC necessary to fulfill the responsibilities of membership on the particular board. Travel reimbursement shall be made only when sufficient funds have been budgeted and are available, and upon prior approval of the BCC. No other expenses are reimbursable except documented long distance telephone calls to PBC staff that are necessary to fulfill the responsibility of membership on the particular board. **[Ord. 2006-036]** 

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# 8. Meetings

# a. Scheduling

The Code Enforcement Division shall be responsible for scheduling meetings of Special Master. In the case of an alleged violation as set forth in Article 10.B.1, Procedure, a hearing may be called as soon as practical.

- b. Operating Procedures All cases brought before Special Master shall be presented by either the Code Enforcement
- Division or an attorney representing the Division.

# C. Development Review Appeals Board

# 1. Establishment

There is hereby established a Development Review Appeals Board (DRAB).

# 2. Powers and Duties

- The DRAB shall have the following powers and duties under the provisions of this Code:
- a. to hear, consider, and decide appeals, decisions of the Zoning Director on applications for Certificates of Concurrency Reservation and Concurrency Exemption Extension;
- b. to hear, consider and decide appeals from decisions of the Planning Director on applications for Entitlement Density, and WHP; and **[Ord. 2007-013]**
- c. to hear and decide appeals from, decisions of, and conditions imposed by the DRO with regard to action taken on an application for a final development permit.

# 3. Board Membership

- The DRAB shall consist of the Executive Director of PZB, County Engineer, and County Attorney or Deputy County Attorney.
- 4. Officers; Staff
  - a. Chair and Vice-Chair
    - The Executive Director of PZB shall be the Chair of the DRAB.
  - b. Staff
  - PZB staff shall be the professional staff for the DRAB.
- 5. Meetings
  - a. General
    - General meetings of the DRAB shall be held as needed to dispose of matters properly before the DRAB. Special meetings may be called by the Chair or in writing by two members of the DRAB. Staff shall provide 24-hour written notice to all DRAB members.

# D. Environmental Appeals Board

# 1. Establishment

There is hereby established an Environmental Appeals Board (EAB).

- 2. Powers and Duties
  - The EAB has the following powers and duties:
  - a. to hear appeals from certain requirements, interpretations, or determinations of Article 15, HEALTH REGULATIONS, made by the PBCHD or the Environmental Control Officer.
- 3. Board Membership
  - a. Qualifications

The EAB shall be composed of five members appointed by the Environmental Control Board (ECB). The membership of the EAB shall consist of one professional engineer registered by the State of Florida and nominated by the Palm Beach branch of the American Society of Civil Engineers, one water resource professional employed by SFWMD, one drinking water engineer employed by the FDEP, one member of the Gold Coast Builders Association, and one attorney nominated by the PBC Bar Association. **[Ord. 2011-016]** 

b. Terms of Office

All EAB members shall serve a term of three years. Beginning on or after March 2, 2013, no person shall be appointed or reappointed to this Board for more than three consecutive terms. **[Ord. 2014-001]** 

# 4. Officers

- a. Secretary PBC Environmental Control Officer shall provide a staff person to the EAB and that staff member shall be designated as Secretary of the EAB.
- b. Staff
  - The PBCHD shall be the professional staff of the EAB.

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# 5. Meetings

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#### **General or Special Meetings** a.

General meetings of the EAB shall be held no less frequently than once every 60 days. Special meetings may be called by the Chair of the EAB, or in writing by a majority of the members of the Board. Staff shall provide 24-hour written notice to each EAB member for a special meeting.

# E. Environmental Control Hearing Board

# 1. Establishment

- There is hereby established an Environmental Control Hearing Board (ECHB).
- 2. Powers and Duties
  - The ECHB has the following powers and duties:
    - to conduct hearings into the merits of alleged violations to Sections promulgated under Chapter a. 77-616, Special Act, Laws of Florida, and PBC Ord. 78-5, as amended; and
    - after due public hearing, to reach a decision setting forth such findings of fact and conclusions of b. law as are required in view of the issues presented. The decision shall contain an order which may be framed in the manner of a writ of injunction requiring the violator to conform to either or both of the following requirements:
      - 1) to refrain from committing, creating, maintaining, or permitting the violations;
      - 2) to take such affirmative action as the ECHB deems necessary and reasonable under the circumstances to correct such violation;
      - 3) to issue orders imposing civil penalties of up to \$500 dollars for each day of violation;
      - to issue subpoenas to command the appearance of any person before a hearing at a 4) specified time and place to be examined as a witness. Such subpoenas may require such person to produce all books, papers and documents in that person's possession or under that person's control, material to such hearings; and
      - to administer oaths to any or all persons who are to testify before the ECHB. 5)

#### 3. Qualifications

The ECHB shall be composed of five members. The membership of the ECHB shall consist of one attorney recommended by the PBC Bar Association; one medical doctor recommended by the PBC Medical Society; one engineer recommended by the PBC chapter of the Florida Engineering Society; and two citizens at large.

- 4. Officers
  - Secretary a.
    - The Environmental Control Officer shall serve as Secretary of the ECHB.
  - b. Staff
    - The PBCHD shall be the professional staff of the ECHB.
- 5. General or Special Meetings

General meetings of the ECHB shall be held no less frequently than every 45 days. The ECHB may set the date of future meetings during any meeting. Special meetings may be called by the Chair of the ECHB, or in writing by a majority of the members of the Board. Staff shall provide 24-hour written notice to each ECHB member for a special meeting.

#### 6. **Term Limits**

Beginning on or after March 2, 2013, no person shall be appointed or reappointed to this Board for more than three consecutive terms. [Ord. 2014-001] 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:
  - 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. 2010-0221
- to adopt rules of procedure for the conduct of hearings; b.
- to issue subpoenas compelling the presence of persons at Board hearings. Subpoenas may be C. served by the PBC Sheriff's Department, or other authorized persons consistent with Florida Law;

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- a. For estimated sewage flows of 600 or fewer gallons per day, if a sewer line exists in a public easement or R-O-W which abuts the property or is within 100 feet of the property and if gravity flow can be maintained from the building drain to the sewer line.
- b. For estimated sewage flows exceeding 600 gallons per day to 1,200 gallons per day, if a sewer line, gravity or force main exists in a public easement or R-O-W which is within 100 feet of the property.
- c. For estimated sewage flows greater than 1,200 gallons per day to 2,500 gallons per day, if a sewer line, gravity or force main exists in a public easement or R-O-W which is within 500 feet of the property.
- d. For estimated sewage flows greater than 2,500 gallons per day to 10,000 gallons per day, if a sewer line (gravity or force main) exists in a public easement or R-O-W which is within 1,000 feet of the property. **[Ord. 2013-002]**
- B. Where the property is located in an area that is subject to frequent flooding.
- C. For lots in a subdivision where the approved drainage has not been constructed in accordance with the requirements of the SFWMD and/or the PBC Engineering Department.
- D. For treatment and disposal of industrial hazardous or toxic wastes.

### Section 9 Handling of Septage

Collection, treatment and disposal of septage shall be in accordance with Rule 64E-6, F.A.C. No person(s) or corporation shall engage in the business of servicing septic tanks, grease traps, portable toilets or other treatment receptacles without first obtaining an annual license from the Department. The issuance of the license would be based upon compliance with the provisions of Rule 64E-6, F.A.C.

### Section 10 Prohibitions

- A. It is prohibited for any person to construct, keep, use or maintain a privy from which human waste is deposited on the surface of the ground or over waters of the State of Florida.
- B. No person shall manufacture, sell or install an OSTDS unless in compliance with the requirements of his Article.
- C. It is prohibited to drain sewage wastes or septic tank effluent into cesspools or drywells as means of disposal.
- D. Organic chemical solvents shall not be advertised, sold or used in PBC for the purpose of degreasing or declogging onsite sewage disposal systems.

# Section 11 Incorporation by Reference of Rule 64E-6, F.A.C.

Rule 64E-6, F.A.C. as may be amended from time to time and all amendments hereto, is hereby incorporated by reference including, but not limited to, application and permitting procedures, systems design and construction standards, system sizing, system setback requirements, septage disposal, system maintenance and fee schedule unless higher in the PBC fee ordinance. In the event of a conflict between the provision of Rule 64E-6, F.A.C. and this Article, the more restrictive provision shall apply.

# Section 12 Environmental Appeal Board (EAB)

The EAB was established by the ECB on May 26, 1987 to hear appeals from certain requirements, interpretations or determinations of this Article made by the Department or the ECO. Its membership is described in Art. 2.G, DECISION MAKING BODIES.

# Section 13 Appeals

- A. Persons aggrieved by a requirement, interpretation or determination of this Article made by the Department or the ECO may appeal to the EAB by filing a written notice of appeal, with the ECO within 30 days from the determination to be appealed. However, no appeal shall be filed which requests relief from the construction standards required under Rule 64E-6, F.A.C. The notice shall be accompanied by a certified check or money order, made payable to the Department to defray the cost of processing and administering the appeal. The fee for filing the appeal shall be in accordance with the fee schedule [PBC Code Chapter 11, Art. II Sect. 11-24]. [Ord. 2013-002]
- B. Each notice of appeal shall state the factual basis for the appeal and the relief requested. There shall be attached to each notice supportive materials and documents, including the information listed in Appendix

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# Section 14 Emergency Operation Requirements

- A. Where two community water supply systems have distribution or transmission lines within 1,000 feet of each other, they shall provide an emergency interconnection between the two systems when the Department determines that such a connection would be of benefit to the citizens of PBC. Such determination shall be based on the possibility of destruction of the water source or treatment system in the event of a disaster and the possible benefits in moving water between the systems. Such interconnecting lines shall be no smaller than the smallest of the two lines being inter-connected and shall be provided with at least one valve and any necessary flush points. If the two water suppliers are unable to reach an agreement on the payment for installation of such an inter-connection, each supplier shall pay the cost of construction from the supplier's line to the point of connection and shall pay 50 percent of the cost of a meter and meter box if either party desires a meter and meter box. The point of connection shall be at the following:
  - 1. Municipal limits or franchise boundaries if the supplier's limits or boundaries are adjacent and contiguous.
  - 2. The midpoint of the municipal limits or franchise boundaries if the limits or boundaries are not adjacent and contiguous. The interconnection shall be completed within one year after the Department notifies the systems involved.
- B. Any consecutive or community water system may be required to provide a flush or fire hydrant, water tap or other provision for securing an emergency water service from an existing main at a location that the Department determines would be of benefit to the citizens of the area. Such determination shall be based in part on the possibility of a prolonged power outage or other disaster which would render individual wells in the area unusable. Other considerations will include the density of individual wells in the area and the distance of the nearest possible potable water supply during an emergency. Such water taps shall be constructed within 120 days of notification by the Department. It shall be the responsibility of PBC to secure an agreement with the community water system for use of that emergency water service.

#### Section 15 Adoption of Chapters of F.A.C.

Chapters 62, 532, 550, 551, 555, 560, 602, 699, 64E-6 and 64E-8, F.A.C., and all amendments thereto, are hereby incorporated into this Article. In the event of a conflict between the provisions of these Chapters and this Article, the more restrictive provision shall apply.

# Section 16 Environmental Appeal Board (EAB)

The EAB was established by the ECB on May 26, 1987, to hear appeals from certain requirements, interpretations or determinations of this Article made by the Department or the ECO. Its membership is described in Art. 2, DECISION MAKING BODIES.

### Section 17 Appeals

- A. Persons aggrieved by a requirement, interpretation or determination of Art. 15.B.8, Construction and Design Requirements, and Art. 15.B.9, Connection Required, made by the Department or the ECO may appeal to the EAB by filing a written notice of appeal, with the ECO within 30 days from the determination to be appealed. The notice shall be accompanied by a certified check or money order, in the amount of \$100.00 made payable to the Department which shall be non-refundable, to defray the cost of processing and administering the appeal. Only those appeals requesting relief from setbacks under Art. 15.B.8, Construction and Design Requirements, or requesting an exception from connection to a public or investor-owned community water supply under Art. 15.B.9, Connection Required, shall be filed. [Ord. 2005 003]
- B. Each notice of appeal shall state the factual basis for the appeal and the relief requested. There shall be attached to each notice supportive materials and documents, including a site plan indicating proposed and existing individual sewage disposal systems and water wells on the property that is the subject of the appeal and all other systems and conditions on neighboring properties which could affect the requirements of Art. 15.B.8, Construction and Design Requirements, or Art. 15.B.9, Connection Required, if the appeals were granted. The EAB may require such additional information as it deems necessary. A separate notice of appeal must be filed for each site or system considered for an appeal. Required supporting documentation for the appeal must be filed with the Department or ECO with the notice of appeal. The burden of presenting supporting facts in the notice of appeal shall be the responsibility of the

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