

**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS**

BOARD APPOINTMENT SUMMARY

Meeting Date:	November 2, 2021
Department:	Environmental Resources Management
Advisory Board:	Groundwater and Natural Resources Protection Board

I. EXECUTIVE BRIEF

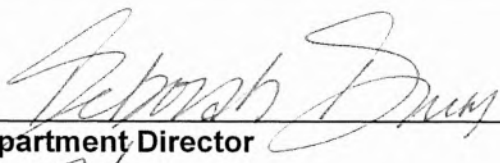
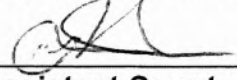
Motion and Title: Staff recommends motion to approve an appointment of one at-large member to the Groundwater and Natural Resources Protection Board (GNRPB) for Seat No. 4 to complete a three-year term due to a resignation beginning November 16, 2021 through August 19, 2022.

<u>Seat No.</u>	<u>Appoint</u>	<u>Seat Requirement</u>	<u>Term Ending</u>	<u>Nominated by</u>
4	Nicole Laing	Biologist or Chemist	08/19/2022	Treasure Coast Chapter of the Florida Association of Environmental Professionals

Summary: The GNRPB is comprised of seven members as specified in Article 2.G.3.F.3 of the Unified Land Development Code (ULDC). The membership consists of one professional engineer, one attorney, one hydrologist or hydrogeologist, one citizen possessing expertise and experience in managing a business, one biologist or chemist, one concerned citizen, and one member of an environmental organization. Ordinance 92-20 and Article 2.G.3.F.3 of the ULDC requires that Seat No. 4 be filled by a biologist or chemist. The GNRPB has six seats currently filled and diversity count of Caucasian: 4 (66.67%), African-American: 2 (33.33%). The gender ratio (female:male) is 3:3. Seat No. 4 nominee is a Biracial female. Staff continues to address the need for increased diversity within our boards and will encourage expansion of this Board's diversity. Countywide (SS)

Background and Justification: The GNRPB has the powers and duties to hold hearings as necessary to enforce ULDC Article 14, Environmental Standards, to enforce alleged violations of other specified Code provisions when referred by the Department of Environmental Resources Management, and to issue any orders necessary to achieve compliance. Seat No. 4 was vacated by Donald Medellin upon his resignation on September 24, 2021. Ms. Laing meets the criteria to fill Seat No. 4. The appointment is to complete a three-year term and will expire on August 19, 2022.

- Attachments:**
- 1. Boards/Committees Applications with Resume
 - 2. Nomination Letter from the Treasure Coast Chapter of the Florida Association of Environmental Professionals
 - 3. Current Membership and Diversity/Gender Report
 - 4. Attendance Record
 - 5. Article 2.G.3.F.3 of the ULDC
-

Recommended by:	 Department Director	9-24-2021 Date	SAS 9/23/21
Legal Sufficiency:	 Assistant County Attorney	10/1/2021 Date	

II. REVIEW COMMENTS

A. Other Department Review:

Department Director

ATTACHMENT 1

**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)

Board Name: Groundwater and Natural Resources Protection Board Advisory ☐ Not Advisory ☒

☒ At Large Appointment or ☐ District Appointment /District #: _____

Term of Appointment: _____ Years. From: November 16, 2021 To: August 19, 2022

Seat Requirement: Biologist or Chemist Seat #: 4

☐ *Reappointment or ☐ New Appointment

or ☒ to complete the term of Don Medellin Due to: ☒ resignation ☐ other

Completion of term to expire on: August 19, 2022

***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: Laing Nicole

Last First Middle

Occupation/Affiliation: Environmental Project Manager

Owner ☐ Employee ☒ Officer ☐

Business Name: Jupiter Environmental Labs

Business Address: 150 S Old Dixie Hwy

City & State Jupiter Zip Code: 33458

Residence Address: 1929 19th Court

City & State Jupiter, FL Zip Code: 33477

Home Phone: (954) 562-4717 Business Phone: () Ext. _____

Cell Phone: () Fax: ()

Email Address: nickelart1234@aol.com

Mailing Address Preference: ☐ Business ☒ Residence

Have you ever been convicted of a felony: Yes _____ No x

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

Minority Identification Code:

<input type="checkbox"/> Male	<input checked="" type="checkbox"/> Female			
<input type="checkbox"/> Native-American	<input type="checkbox"/> Hispanic-American	<input type="checkbox"/> Asian-American	<input checked="" type="checkbox"/> African-American	<input checked="" type="checkbox"/> Caucasian (BI-RACIAL)

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

Section II Continued:

CONTRACTUAL RELATIONSHIPS: 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.

<u>Contract/Transaction No.</u>	<u>Department/Division</u>	<u>Description of Services</u>	<u>Term</u>
<u>Example: (R#XX-XX/PO XX)</u>	<u>Parks & Recreation</u>	<u>General Maintenance</u>	<u>10/01/00-09/30/2100</u>
_____	_____	_____	_____
_____	_____	_____	_____
(Attach Additional Sheet(s), if necessary) OR			
NONE	<input type="checkbox"/>	NOT APPLICABLE/ (Governmental Entity)	<input type="checkbox"/>

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: <http://www.palmbeachcountyethics.com/training.htm>.** 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):

NL By watching the training program on the Web, DVD or VHS on Aug. 29 2021_____
____ 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: N Laing Printed Name: Nicole Laing Date: 8/29/21_____

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 or contact us via email at ethics@palmbeachcountyethics.com or (561) 355-1915.

Return this FORM to:
{Insert Liaison Name Here}, {Insert Department/Division Here}
{Insert Address Here}

Section III (Commissioner, if applicable):

Appointment to be made at BCC Meeting on: _____

Commissioner's Signature: _____ Date: _____

Nicole Laing • Jupiter, FL • 954.562.4717 • neekofire09@gmail.com
https://www.researchgate.net/profile/Nicole_Laing

EDUCATION

August 2016 - May 2019, Johns Hopkins University Advanced Academic Program, Masters in Environmental Science & Policy.

Research Papers

- Plastic Pollution in the World's Oceans
- Water Scarcity as a Result of Phosphorus Mining Along the Peace River, Florida
- Agroecology in Cuba and Jamaica: A Case Study
- The effects of arbuscular mycorrhizal fungus associations on lettuce growth
- Geology of Coastal Southeastern Florida: The Anastasia Formation
- Site specific soil concept map and research, Wellington, FL.
- The effects of increasing phosphorus concentrations in water and soil on land use and vegetation health in South Florida, specifically within the Everglades Agricultural Area (EAA), south of Lake Okeechobee (GIS Analysis)
- The Everglades: River of Grass (soil type & land use portion of group watershed report)

Relevant Coursework

- Microbiology (2021)
- Microbiology Lab (2021)
- Stanford University Writing in the Sciences (2019)
- Global Scarcity in Freshwater systems: Crisis and Solutions (2019)
- Nature Conservation and Sustainability in Cuba (2019)
- Sustainability Science: Concepts and Challenges (2018)
- Environmental Policymaking and Policy Analysis (2018)
- Hydrology & Water Resources (2018)
- Environmental Applications of GIS (Using ArcGIS Pro) (2018)
- Soils in Natural & Anthropogenic Ecosystems (2017)
- Oceanic & Atmospheric Processes (2017)
- Geological Foundations of Environmental Science (2017)
- Principles & Methods of Ecology (2017)
- Quantitative Methods (2017)
- Chemistry (2017)

ENVIRONMENTAL/SCIENCE EXPERIENCE

June 2021 - Present

Environmental Project Manager • Jupiter Environmental Laboratories

Project liaison for environmental clients. Organizes projects, schedules environmental testing, reviews reports, communicates with clients to ensure projects are done on time, on spec and according to regulatory requirements. Courier and sampler scheduling. Microbiology analysis.

October 2017 - June 2021

Quality Manager/Lab Analyst • Village of Wellington, Wellington, FL

Responsibilities include:

Serving as a focal point for QA/QC;

Arranging and/or conducting annual internal audits ;

Notifying management of deficiencies, and monitoring corrective actions;

Oversight and review of quality control data;

Arranging and/or conducting internal audits annually;

Monitoring corrective actions;

Ensuring that the management system related to quality is implemented and followed at all times;

Monitoring and maintaining laboratory certifications;

Keeping the Quality Manual current;

Writing and revising SOPs;

Ensuring all approved documents are provided to laboratory personnel and are adhered to;

Signing demonstrations of capability;

Conducting Data Integrity training for all personnel involved in laboratory activities;

Ensuring compliance with the TNI Standard; and

Providing reporting opinions and writing interpretative narrations when necessary.

Field work: drinking/well/waste water (collection), chlorine/pH/turbidity/conductivity (field/lab testing), bacteriological (collection), soil samples (collection). Lab: autoclave sterilization, equipment (Hach) handling and calibration, heterotrophic plate count with accu-lite colony counter, soil sample preparation (percent solids, volume, weight measurements/calculations), standard operating procedures. Quality assurance: Village of Wellington, NELAP and DEP SOPs.

August 2016 – October 2017

Volunteer Sea Turtle Rehab • Loggerhead Marinelife Center, Juno Beach, FL

Assist in sea turtle rehab and feeding, food prep, tank maintenance, water quality testing, record keeping

PROFESSIONAL ORGANIZATIONS/MEMBERSHIPS

April 2021 - Present, Microbiology Society

April 2018 - Present, American Water Works Association (AWWA)

April 2018 - Present, Florida Association of Environmental Professionals (FAEP)

March 2018 - Present, The NELAC Institute (TNI)

January 2018 - Present, Florida Society of Environmental Analysts (FSEA)

June 2019 – Present, Johns Hopkins University Alumni

2003 - Present, University of Miami Alumni

2017 - 2020, Florida Association of Environmental Soil Scientists (FAESS)

2017 - 2020, American Association for the Advancement of Science (AAAS)

2017 - 2020, Soil and Water Conservation Society (SWCS)

TRAINING/CERTIFICATIONS

March 2018 FEMA

ICS for Single Resources and Initial Action Incident, ICS-200.b

Introduction to Incident Command System, ICS-100.b
National Incident Management System (NIMS) An Introduction, IS-700.a
2010 PADI, Certified Open Water Diver

ADDITIONAL EXPERIENCE

July 2014 - October 2017 Director of Marketing, Advertising, PR, Lake Worth Playhouse, Lake Worth, FL

October 2017 - January 2018 Recreational Assistant, Village of Wellington, Wellington, FL

2003-2016 Freelance Graphic Designer, Nicole Laing Design, Wellington, FL

March 2011 - May 2014 Senior Packaging Designer, Twin-Star International, Delray Beach, FL

July 2005 - March 2011 Packaging/Graphic Designer, MAPEI Corporation, Deerfield Beach, FL

ATTACHMENT 2



Bonnie Finneran
Division Director, Resources Protection
Department of Environmental Resources Management
2300 North Jog Road, 4th Floor
West Palm Beach, FL 33411

September 1, 2021

Dear Ms. Finneran:

The Treasure Coast Chapter of the Florida Association of Environmental Professionals is pleased to recommend Nicole Laing to fill the Biologist/Chemist position on the Groundwater and Natural Resources Protection Board for the remainder of Don Medellin's term as well as for the next three-year term. Please find Nicole's complete application and resume attached to this letter.

If you have any questions, please feel free to give me a call at (561) 306-6084.

Best regards,

Niki Desjardin

TCC-FAEP President

c:

Marissa Hodapp/TCC Vice President
Gina Chiello/TCC Treasurer
Becca Dougherty/TCC Secretary



**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
SPECIFIC BOARD MEMBERS
GROUNDWATER & NATURAL RESOURCES PROTECTION BOARD**

ATTACHMENT 3

SEAT ID	CURRENT MEMBER	ROLE TYPE	RACE COD	GENDER	BUSINESS / HOME	SEAT REQUIREMENT	APPOINTE D DATE	REAPPOINTED DATE	EXPIRATION DATE
Appointed By : At-Large/Palm Beach County Board of County Commissioners									
1	Terrence N. Bailey tbailey@rivierabch.com 2111 Little Torch St Riviera Beach FL 33407 1111	Member	AA	M	561-301-3215	Professional Engineer	05/05/2020		05/05/2023
NOMINATED BY : Florida Engineering Society - PBC Chapter									
2	Vacant	Member				Attorney			03/11/2022
NOMINATED BY : PBC Bar Association									
3	Winifred P Said winsail@bellsouth.net 308 Clark Ln Jupiter FL 33477	Member	CA	F	561-575-5194	Environmental Organization Representative	05/05/2020		05/05/2023
NOMINATED BY : Arthur R. Marshall Foundation & FL Environmental Institute, Inc.									

* indicates a member having an action pending



**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
SPECIFIC BOARD MEMBERS
GROUNDWATER & NATURAL RESOURCES PROTECTION BOARD**

SEAT ID	CURRENT MEMBER	ROLE TYPE	RACE COD	GENDER	BUSINESS / HOME	SEAT REQUIREMENT	APPOINTE D DATE	REAPPOINTED DATE	EXPIRATION DATE
Appointed By : At-Large/Palm Beach County Board of County Commissioners									
4	Vacant	Member				Chemist			08/19/2022

NOMINATED BY :

5	Beth Rappaport beth773@hotmail.com 12110 Colony Preserve Dr Boynton Beach FL 33436	Member	CA	F	561-703-5910	Resident of Palm Beach County	10/03/2017	03/12/2019	03/11/2022
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NOMINATED BY :

6	David J. Levy DavidLevy@SERT.comcastbiz.net NFA Solutions Group, Inc. 4788 Holly Dr Palm Beach Gardens FL 33418	Member	CA	M	--	Hydrogeologist	10/03/2017	10/03/2020	10/02/2023
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NOMINATED BY : Treasure Coast Chapter of the FL Association of Environmental Prof

* indicates a member having an action pending



**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
SPECIFIC BOARD MEMBERS
GROUNDWATER & NATURAL RESOURCES PROTECTION BOARD**

SEAT ID	CURRENT MEMBER	ROLE TYPE	RACE COD	GENDER	BUSINESS / HOME	SEAT REQUIREMENT	APPOINTE D DATE	REAPPOINTED DATE	EXPIRATION DATE
Appointed By : At-Large/Palm Beach County Board of County Commissioners									
7	E. Ann McNeill president@mcoconstruction.net 1450 N Mangonia Dr West Palm Beach FL 33401	Member	AA	F	786-546-0184	Business Owner	03/13/2018	04/06/2021	04/05/2024

NOMINATED BY :

* indicates a member having an action pending



**PALM BEACH COUNTY ADMINISTRATION
DIVERSITY / GENDER REPORT
APPOINTMENT MADE BY A SINGLE APPOINTING BODY
APPOINTED BY: AT-LARGE/PALM BEACH COUNTY BOARD OF COUNTY
COMMISSIONERS**

SEAT ID	ROLE TYPE	REQUIREMENT	MEMBER	RACE CODE	TERM	START DATE	END DATE
Board:	40	Groundwater & Natural Resources Protection Board					
1	ME	Professional Engineer	Terrence N. Bailey 2111 Little Torch St Riviera Beach FL 33407 1111	AA	3	05/05/2020	05/05/2023
3	ME	Environmental Group, Environmental Organization Representative	Winifred P Said 308 Clark Ln Jupiter FL 33477	CA	3	05/05/2020	05/05/2023
5	ME	Resident of Palm Beach County	Beth Rappaport 12110 Colony Preserve Dr Boynton Beach FL 33436	CA	3	10/03/2017	03/11/2022
6	ME	Hydrogeologist	David J. Levy 4788 Holly Dr Palm Beach Gardens FL 33418	CA	3	10/03/2017	10/02/2023
7	ME	Business Owner	E. Ann McNeill 1450 N Mangonia Dr West Palm Beach FL 33401	AA	3	03/13/2018	04/05/2024

Race & Gender Breakdown for Board: Groundwater & Natural Resources Protection Board

Caucasian	3	Male	2
African-American	2	Female	3
Hispanic-American	0	Not provided	0
American Indian	0		
Asian American	0		
Unknown at this time	0		
Not provided	0		

ATTACHMENT 4

GROUNDWATER AND NATURAL RESOURCES PROTECTION BOARD
Attendance List – 2019 to 2021

Attendance: January 2019 to November 2019

Seat No.	Name	01/17/2019	05/23/2019	07/18/2019	11/21/2019
1	William Snow	C	C	C	C
2	Julia G. Lomonico	C	C	C	C
3	Winifred P. Said	C	C	C	C
4	Kirt W. Rusenko	C	C	C	C
5	Beth A. Rappaport	C	C	C	C
6	David J. Levy	C	C	C	C
7	E. Ann McNeill	C	C	C	C

Attendance: January 2020 to November 2020

Seat No.	Name	01/16/2020	05/21/2020	07/16/2020	11/19/2020
4	William Snow	C			
1	Terrence N. Bailey		C	C	C
2	Julia G. Lomonico	C	C	C	C
3	Winifred P. Said	C	C	C	C
4	Kirt W. Rusenko	C	C	C	C
5	Beth A. Rappaport	C	C	C	C
6	David J. Levy	C	C	C	C
7	E. Ann McNeill	C	C	C	C

Attendance: January 2021 to February 2021

Seat No.	Name	01/21/2021	02/18/2021		
1	Terrence N. Bailey	C	P		
2	Julia G. Lomonico	C	P		
3	Winifred P. Said	C	P		
4	Kirt W. Rusenko	C	VACANT		
4	Donald L. Medellin				
5	Beth A. Rappaport	C	P		
6	David J. Levy	C	P		
7	E. Ann McNeill	C	P		

Legend: A = Absent C = Canceled Meeting P = Present Q = No Quorum

NOTE: Palm Beach County Resolution R-2002-1606 states, in part, "Members of boards shall be automatically removed for lack of attendance. Lack of attendance is defined as a failure to attend three (3) consecutive meetings or 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. Members removed pursuant to this paragraph shall not continue to serve on the board and such removal shall create a vacancy."

Revised: 9/24/2021

Attendance: May 2021 to November 2021

Seat No.	Name	01/21/2021	02/18/2021	05/20/2021	07/15/2021	09/23/2021
1	Terrence N. Bailey	C	P	C	C	C
2	Julia G. Lomonico	C	P	VACANT	VACANT	VACANT
3	Winifred P. Said	C	P	C	C	C
4	Donald L. Medellin			C	C	C
5	Beth A. Rappaport	C	P	C	C	C
6	David J. Levy	C	P	C	C	C
7	E. Ann McNeill	C	P	C	C	C

Legend: A = Absent C = Canceled Meeting P = Present Q = No Quorum

NOTE: Palm Beach County Resolution R-2002-1606 states, in part, "Members of boards shall be automatically removed for lack of attendance. Lack of attendance is defined as a failure to attend three (3) consecutive meetings or 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. Members removed pursuant to this paragraph shall not continue to serve on the board and such removal shall create a vacancy."

ARTICLE 2.G.3.F.3, UDLC

- a. **Secretary**
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:
 - a. to hold hearings as necessary to enforce Art. 14, Environmental Standards. ERM may refer alleged violations of Art. 14 Environmental Standards, and applicable Art. 4.B.10, Excavation Uses, 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] [Ord. 2017-007]
 - 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 Art. 14, Environmental Standards;
 - g. to lien property; and
 - h. to assess administrative fines and costs pursuant to Art. 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]

(This space intentionally left blank)