



Agenda Report

2725 Judge Fran Jamieson
Way
Viera, FL 32940

New Business - Development and Environmental Services Group

J.2.

10/22/2024

Subject:

Re-Appointment of Members and Alternates to the Save Our Indian River Lagoon Citizen Oversight Committee and Permission to Advertise for Volunteers to Fill Vacant Seats.

Fiscal Impact:

No Cost

Dept/Office:

Natural Resources Management

Requested Action:

It is requested that the Board of County Commissioners: (1) Review meeting attendance records, resumes and applications of Save Our Indian River Lagoon Citizen Oversight Committee (COC) members seeking re-appointment; (2) Reappoint COC alternates recommended by the Space Coast League of Cities; (3) Consider reappointing voting members and alternates previously ranked and appointed by the County Commission and willing to continue their service; (4) Consider waiving term limits by a supermajority vote to appoint two non-voting emeritus members; and (5) Authorize staff to advertise for new applicants for all remaining vacant fields of expertise on the COC.

Summary Explanation and Background:

On August 23, 2016, the Board of County Commissioners adopted Ordinance No. 1615 for the Save Our Indian River Lagoon Project Plan and Trust Fund. The Ordinance called for establishment of a Citizen Oversight Committee (Committee) to make recommendations to the County Commission regarding annual updates to the Save Our Indian River Project Plan that is funded by the half cent Save Our Indian River Lagoon sales tax.

The Committee structure consists of 7 members and 7 alternates representing 7 fields of expertise: Science, Technology, Economics/Finance, Real Estate, Education/Outreach, Tourism, and Lagoon Advocacy. Terms are for 2 years, after which members and alternates can be reappointed or replaced. Half of the Committee is nominated by the Space Coast League of Cities and half the Committee is selected by the County Commission, with all seats appointed by the County Commission.

On October 14, 2024, the Space Coast League of Cities met and recommended reappointment of 3 alternates (Laurilee Thompson, Eric Mannes and Don Deis) to League seats. These citizen volunteers, their expertise, roles and time served on the Committee are provided below.

Citizen Volunteer	Expertise	Role	Time on Committee
Laurilee Thompson	Tourism	Alternate	Since March 2019
Don Deis	Technology	Alternate	Since March 2023
Eric Mannes	Real Estate	Alternate	Since March 2022

The County Commission is also requested to consider reappointment of the following members and alternates ranked and appointed by the County Commission, who are willing to serve for the next two-year term:

Citizen Volunteer	Expertise	Role	Time on Committee
Barbara Wall-Scanlon	Real Estate	Member	Since March 2023
Kimberly Newton	Education	Alternate	Since August 2020
Curt Smith	Finance	Alternate	Since March 2023

Staff requests permission to advertise vacancies not filled through term renewals. Applications for vacant League of City seats will be provided to the Space Coast League of Cities to review, and their selection would be brought to the County Commission for approval. Applicants for the Board's vacant seats will be brought directly to the County Commission for ranking and appointment.

On August 27, 2024, the County Commission approved legislative intent and permission to advertise changes to the structure of the Citizen Oversight Committee. Changes could include the addition of non-voting emeritus positions, one to be selected by the County Commission and one to be selected by the League of Cities. There are three current, but term limited members who are interested in being considered for the potential emeritus role:

- Stephany Eley (appointed in 2016 to represent Education, 2018 Chair, 2021 Vice Chair),
- John Windsor (appointed in 2016 for Lagoon Advocacy, 2019 Vice Chair, 2020 Chair),
- Charlie Venuto (appointed in 2016 as the alternate for Science).

	Meetings	Total	Percent
Overall Attendance	Attended	Meetings	Attended
Stephany Eley	70	76	92%
Charles Venuto	69	76	91%
John Windsor	73	76	96%

If the Board approves adding emeritus roles to the committee and waiving term limits for emeritus seats by a supermajority vote, the League of Cities recommends Charles Venuto for their emeritus seat and the Board is requested to select either Stephany Eley or John Windsor for the Board's emeritus seat.

Clerk to the Board Instructions:

None .



Kimberly Powell, Clerk to the Board, 400 South Street • P.O. Box 999, Titusville, Florida 32781-0999

Telephone: (321) 637-2001
Fax: (321) 264-6972
Kimberly.Powell@brevardclerk.us

October 23, 2024

MEMORANDUM

TO: Virginia Barker, Natural Resources Management

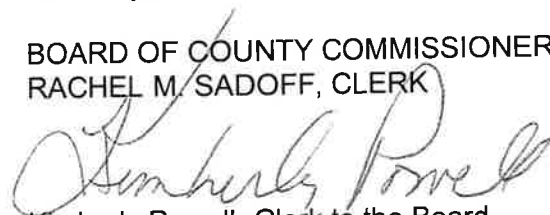
RE: Item J.2., Reappointment of Members and Alternates to the Save Our Indian River Lagoon (SOIRL) Citizen Oversight Committee (COC), and Permission to Advertise for Volunteers to Fill Vacant Seats

The Board of County Commissioners, in regular session on October 22, 2024, reviewed the meeting attendance records, resumes and applications of SOIRL COC members seeking reappointment; approved reappointing COC alternate Charlie Venuto recommended by the Space Coast League of Cities; approved reappointing voting members and alternates previously ranked and appointed by the County Commission, who are willing to continue their service; approved waiving term limits by supermajority vote to appoint John Windsor as the emeritus member seat; and authorized staff to advertise for new applicants for all remaining vacant fields of expertise on the COC.

Your continued cooperation is always appreciated.

Sincerely,

BOARD OF COUNTY COMMISSIONERS
RACHEL M. SADOFF, CLERK



Kimberly Powell, Clerk to the Board

/ds

cc: Each Commissioner

Save Our Indian River Lagoon Citizen Oversight Committee Attendee Listing
January - December 2024

Board Member/Alt.	Member Since	Total Years	BC or LOC	Expertise	1/19/24	2/16/24	3/15/24	4/19/24	5/17/24	June Break	7/19/24	8/16/24	9/20/24	10/18/24	11/15/24	12/20/24
Lorraine Koss	Dec-16	7.9	BC	Science	P	P	P	A	E		P	A	P			
Charles Veruto	Dec-16	7.9	LOC	Science	P	P	P	P	P		P	P	P			
Vinnie Taranto	Dec-16	7.9	BC	Technology	P	P	P	P	P		P	P	P			
Don Deis	Mar-23	1.6	LOC	Technology	P	P	P	P	E		P	P	E			
John Windsor	Dec-16	7.9	LOC	Lagoon Adv.	P	P	P	P	P		P	P	P			
Terry Casto	Dec-16	7.9	BC	Lagoon Adv.	P	P	E	P	P		E	P*	P			
Bobby Putnam	Mar-23	1.6	BC	Tourism	P	P	E	P	P		P	E	P			
Laurilee Thompson	Mar-19	5.6	LOC	Tourism	P	P	P	P	P		E	P	P			
Stephany Eley	Dec-16	7.9	LOC	Education	E	P	P	P	P		P	A	P			
Kimberly Newton	Sep-20	4.1	BC	Education	P	P	E	P	P		E	A	P			
Todd Swingle	Dec-16	7.9	LOC	Finance	P	P	P	E	P		P	P	A			
Curt Smith	Mar-23	1.6	BC	Finance	P	P	E	P	A		P	P	P			
Barbara Wall-Scanlon	Mar-23	1.6	BC	Real Estate	P	P	P	P	P		E	P	P			
Eric Mannes	Mar-22	2.6	LOC	Real Estate	P	P	P	P	P		P	P	P			
Total Attending:					13	13	11	12	11	0	10	10	12	0	0	0

* Attended via telephone

Present P
Absent A
Excused E
Canceled C

Save Our Indian River Lagoon Citizen Oversight Committee Attendee Listing
January - December 2023

10/16/2024

Board Member/Alt.	Member Since	Total Years	Expertise	1/20/23	2/17/23	3/17/23	4/21/23	5/19/23	June Break	7/21/23	8/18/23	9/15/23	10/20/23	11/17/23	12/15/23
Lorraine Koss	Dec-16	7.9	Science	P	C	P	P	P		P	P	A	P	P	C
Charles Venuto	Dec-16	7.9	Science	E	C	P	P	P		P	P	P	P	P	C
Vinnie Taranto	Dec-16	7.9	Technology	P	C	P	P	P		P	P	P	P	P	C
Don Deis	Mar-23	1.6	Technology	E	C	P	P	E		P	P	P	P	P	C
John Windsor	Dec-16	7.9	Lagoon Adv.	P	C	P	E	E		P	P	P	P	P	C
Terry Casto	Dec-16	7.9	Lagoon Adv.	P	C	P	P	P		E	E	E*	E*	P	C
Bobby Putnam	Mar-23	1.6	Tourism	X	X	P	P	P		P	P	P	P	P	C
Laurilee Thompson	Mar-19	5.6	Tourism	E	C	P	P	P		P	P	A	E	P	C
Stephany Eley	Dec-16	7.9	Education	P	C	P	P	E		P	P	P	P	P	C
Kimberly Newton	Sep-20	4.1	Education	P	C	A	P	P		E	P	P	P	P	C
Todd Swingle	Dec-16	7.9	Finance	P	C	P	P	P		P	P	A	P	P	C
Curt Smith	Mar-23	1.6	Finance	X	X	E	P	P		P	P	P	P	E*	C
Barbara Wall-Scanlon	Mar-23	1.6	Real Estate	X	X	P	P	P		P	P	A	P	P	C
Eric Mannes	Mar-22	2.6	Real Estate	P	C	P	P	P		P	P	A	P	P	C
Total Attending:				10	0	12	13	11	0	12	13	8	12	13	0

* Attended via telepho

Present P
Absent A
Excused E
Canceled C

SAVE OUR INDIAN RIVER LAGOON CITIZEN OVERSIGHT COMMITTEE VOLUNTEER APPLICATION

The Brevard County Board of County Commissioners is soliciting applications for four seats on the Save Our Indian River Lagoon Citizen Oversight Committee. Volunteers are sought to represent four fields of expertise: Education/Outreach, Real Estate, Tourism and Technology.

Basic Requirements and Duties of Oversight Committee Members

Applicants must commit to serving the public interest by providing stewardship of Lagoon Trust Funds, especially in relation to restoring health to the Indian River Lagoon, and must demonstrate expertise and experience in one or more of the following fields: real estate or tourism. Knowledge of water quality issues and the major sources of pollution affecting the lagoon are highly desirable.

Members and their alternates oversee progress and make recommendations to the Brevard County Board of County Commissioners on spending an estimated \$486 million from sales tax revenue to **Reduce** pollution sources to the lagoon, **Remove** legacy pollution from the lagoon, **Restore** natural systems within the lagoon, and **Respond** to new information by recommending annual amendments to the Save our Indian River Lagoon Project Plan (SOIRLPP).

Duties include participation in meetings to evaluate progress towards plan implementation and lagoon health, review technology and alternative project proposals for reducing pollutants and improving water quality, assess the cost-effectiveness of projects and recommend plan revisions accordingly. The Committee addresses questions, concerns, and ideas from the public to improve the SOIRLPP. Applicants must be willing to ensure that the SOIRLPP reflects the most effective, timely and responsible means to restore the Indian River Lagoon and that the Save Our Indian River Lagoon Trust Fund is managed in the best interest of the public.

Applications with resumes and letters of recommendation or endorsement should be submitted no later than **December 27, 2018**. The Space Coast League of Cities will review applications for Real Estate and Tourism expertise on **January 14, 2019**. The Brevard County Board of County Commissioners will review applications for Technology and Education/Outreach expertise and finalize all four appointments at their regular meeting on **January 22, 2019**.

As part of the application process the Board of County Commissioners requires each applicant to answer in writing each of the following questions:

Name	Laurilee Thompson
Mailing Address	PO Box 307
City, State, Zip Code	Mims, FL 32754
Phone	321-794-6866
Email	laurileethompson

Please complete the following questions and statements.

1. Do you reside in Brevard County Yes ☒ No ☐ Number of Years
2. Are you willing to serve on the Committee for a minimum of two (2) years and be available to attend monthly weekday meetings? Yes ☒ No ☐

3. Please check next to one or more of the following that best matches your expertise:

☐ Science ☐ Economics/Finance ☐ Education/Outreach ☐ Lagoon Advocacy
☐ Technology ☐ Real Estate ☒ Tourism

**FOR THE QUESTIONS BELOW, RESPONSES MAY BE UP TO ½ PAGE EACH
AND ON A SEPARATE SHEET IF NEEDED**

4. Please list one or more reasons why you are personally interested in applying to serve as a member of the Save Our Indian River Lagoon Oversight Committee

I have enjoyed being on the IRL for my entire life. My earliest memories of playing outside were along the shores of the IRL. My grandfather operated a recreational fishing pier and my dad ran a nearby boat dealership. My family lived in an apartment above the boat dealership. Our entire world revolved around the lagoon. My earliest work experiences involved fishing on the lagoon. The restaurant that I co-own and operate today is totally dependent on healthy sea grass beds in the IRL because our reputation was built on serving local wild caught shrimp. The white shrimp, brown shrimp, and hoppers that our shrimp boats catch out in the ocean grow up in the sea grass beds of the IRL.

When I was a youngster in the 1950s-1960s, the lagoon was clear and the fishing was incredible. Fish kills were rare and mostly related to cold weather incidents. Hundreds of families made a living from its bountiful waters. For the past forty years I have personally witnessed the sad decline of the IRL to where only a handful of people even try to make a living fishing its waters today. Commercial fishing is almost a thing of the past and many of our recreational fishing guides are now working out of state. The demise of the IRL is a threat to our multi-billion-dollar tourism and real estate industries. Its condition could be a detriment to our ability to attract new employees to our County's growing technology sector, not to mention to the quality of life of our Brevard County residents.

Brevard County is leading the way in estuary restoration and can be a model for how to address the state-wide threat of declining water quality. For twenty years I have done everything I can do to educate people about the need to fix the problems affecting the IRL. The Save Our Indian River Lagoon Program Plan is the first time that a concentrated county-wide effort is being made to correct the issues that are plaguing the IRL. I want to be a part of that solution.

5. Please provide a brief overview of your background and experience (education, professional experience, and community volunteer experience) as it relates to your understanding of the SOIRLPP and the restoration needs of the Indian River Lagoon.

I commercially fished the IRL from the mid-1960s to the mid-1970s. I went to college for three years at Florida Institute of Technology's School of Marine and Environmental Technology, earning an AA in Oceanographic Technology. Following college, I ran a commercial longline fishing boat in the Gulf of Mexico and South Atlantic. I left the sea in 1987 and have worked at my family's seafood restaurant in Titusville since then.

I started the first guided kayak eco-tourism business in Brevard County in 1997, Osprey Outfitters. That same year, I started the Space Coast Birding and Wildlife Festival. Envisioned to be a local project mainly to educate the business community about the economic benefit of conservation lands in Brevard County, it is now one of the top events of its type in the country, attracting attendees, exhibitors, speakers and field trip leaders from all over the world each January. The Brevard Nature Alliance was created in 1999 to be a non-profit umbrella for the birding festival. As a founding member of the BNA, I have soundly supported its mission to build public awareness and appreciation of the value of Brevard County's natural resources.

I have served on the Brevard County Tourist Development Council for nineteen years. I was appointed to be a voice for eco-tourism on the board, a role in which I continue to participate. I am Chair of the TDC's Beach Improvement Committee, which recently approved eight IRL restoration grants. I am on the Board of Directors for the Florida Restaurant and Lodging Association and its Space Coast Chapter. I did a presentation on Florida's Harmful Algal Blooms to the FRLA Board last June and have been encouraging the Florida tourism industry to take a leadership role in addressing Florida's declining water quality issues. I am a participating member of the IRL Council's Management Board, the Deepwater Shrimp Advisory Panel for the South Atlantic Fisheries Management Council, the Southeastern Fisheries Association, the Board of Directors for the Merritt Island Wildlife Association, the IRL Spoil Island Working Group, and the Brevard Indian River Coalition. I am a Trustee for Hubbs Sea World Research Institute. I served for six years on the Brevard County Planning and Zoning Board and participated in the following land use planning initiatives: Brevard Tomorrow, Titusville 2020, Titusville Tomorrow and myregion.org. I am a former board member for Space Coast Audubon and was on the Sea Grant Marine Advisory Committee.

6. Please describe what character, judgement, analytical, communication, and group consensus building strengths you would contribute to the purposes and duties of the Save Our Indian River Lagoon Citizen Oversight Committee.

I am a passionate, honest, hard-working, dedicated person that gives 100% when tasked with projects. Over the years I have participated in numerous consensus-building exercises in tourism, land use planning and the environment. I personally conducted public meetings throughout the county to solicit input for Brevard County's Hidden Gems tourism marketing campaign. The sites selected were the personal favorites of Brevard County residents. I oversee the program development and operation of the Space Coast Birding and Wildlife Festival each year with forty local volunteers and more than one hundred speaker and field trip leader volunteers from all over the world. In 2012, I helped to organize and sponsor a forum with The Conservation Fund that was attended by 200 community leaders. It was called "Awakening the Possibilities: Balancing Nature and Commerce on Florida's Space Coast." The result of that forum was an increase in eco-tourism marketing by the county's office of tourism. I am the Chair of the Tourist Development Council's Beach Improvement Committee from where I encouraged the TDC to use some of the Beach Improvement Funds for IRL restoration projects.

For more than fifteen years I have been doing presentations on what the IRL was like when I was growing up in the 1950s, 60s, and 70s. I now have images to go with the talk and am willing to go anywhere to talk to anyone about the IRL's past and why we need to fix the lagoon. I have a newly added presentation with images about a sea grass project, of which I was the major financier and driving force behind. I also have a presentation on harmful algal blooms that was directed at Florida's tourism leadership that I can do. I went to Washington DC to address Congressional staff members of the bi-partisan House Estuary Caucus on Florida's harmful algal blooms. I have hosted numerous meetings with many different agencies concerning the IRL at my restaurant. I am one of North Brevard County's largest employers, with approximately 140 workers at my restaurant where we proudly support the Brevard Zoo's "Shuck and Share" oyster restoration project. I believe that education is critically important for we cannot reasonably expect our citizens to support something of which they know little about.

7. Please describe the importance of committee members putting public interests first and avoiding real or perceived conflicts of interest in making recommendations for expenditure of the Save Our Indian River Lagoon Trust Funds.

The SOIRL Trust Funds comprise the largest pot of money of which regular citizens of Brevard County have the power to direct the spending of. It's crucial that members avoid real or even perceived conflicts of interest for if those exist, the people who voted for the SOIRLPP will not trust the decisions made by the committee. That could jeopardize the success of any future referendums where voters are asked to approve additional taxation to fund projects or programs, such as the Brevard County Environmentally Endangered Lands Program or funding for infrastructure improvements for schools in Brevard County.

Additional Requirements

In addition to completing the application posted at <http://www.brevardfl.gov/SaveOurLagoon>, a resume and at least one letter of recommendation are required. The letter of recommendation can be a personal recommendation from a professional in the same field and/or an endorsement by a reputable nonprofit organization.

Send your application, resumé, and letter(s) of reference to:

Natural Resources Management Department, Carol Gerundo, Administrative Assistant to the Director

Carol.Gerundo@brevardfl.gov

Phone: 321-633-2016

Laurilee Thompson

Age: 65

Years in Brevard County: 65

Education: AA Oceanographic Technology, Florida Institute of Technology

Employer: Dixie Crossroads Seafood Restaurant

Position: Owner/Manager

Current Appointments:

Brevard County Tourist Development Council: 2000 - Present; Chair 2003, 2010, 2015

Indian River Lagoon Council Management Board: 2016 – ongoing

Brevard County Environmentally Endangered Lands Program Selection and Management Committee: 2014 - ongoing

Current Affiliations:

Member: Deepwater Shrimp Advisory Panel for South Atlantic Fisheries Management Council

Board Member: Brevard Nature Alliance; Founding Member

Board Member: Merritt Island Wildlife Association; Current Vice-president

Board Member: Space Coast Chapter Florida Restaurant and Lodging Association; President 2013

Board Member: Florida Restaurant and Lodging Association

Awards and Recognitions:

- Laurilee was selected as the **1998 Titusville Area Chamber of Commerce Woman of the Year** in recognition for her work in the business of eco-tourism.
- First recipient of the annual **Allen David Broussard Conservation Award**, in recognition of efforts to demonstrate the economic value of conservation through the Space Coast Birding and Wildlife Festival. The award was presented at the **1999 National Watchable Wildlife Conference** in Ft. Myers.
- The **Titusville Area Chamber of Commerce 1999 Home-based Business of the Year Award** went to Laurilee's guided kayak tour business, Osprey Outfitters.
- The **Titusville Area Chamber of Commerce 1999 Small Business of the Year Award** went to the family business, Dixie Crossroads Seafood Restaurant.
- Recipient of the **Titusville Area Visitors Council 1999 Hospitality Award**.
- Recipient of the **2001 Florida Outdoor Writers Association, Florida Sportsman Biff Lampton Memorial Conservation Award** for Outstanding Conservation Efforts on behalf of the Florida Outdoors.
- Recipient of the **2002 DAR Citizen of the Year Award**, presented by the Daughters of the American Revolution, Indian River Chapter in recognition for educational efforts concerning Florida Scrub Jays.
- First Recipient of the annual **Brevard County Conservation Leadership Award**, presented by the Board of Directors of the Brevard Nature Alliance (March, 2003).
- Recipient of the **2003 Harry R. Lee Memorial Award**, presented by the City of Titusville in recognition of outstanding community service for founding the Space Coast Birding and Wildlife Festival.
- Recipient of the **2003 Bob Owens Memorial Award**, presented by the St. Johns River Water Management District for outstanding citizen service to the St. Johns River WMD.
- Recipient of the **2005 National Daughters of the American Revolution Conservation Medal** in recognition for outstanding achievement for environmental awareness.
- Recipient of the **2006 East Central Florida Junior Achievement Business Leadership Award** in recognition of the Space Coast Birding and Wildlife Festival and tourism work.
- Recipient of the prestigious **2006 Audubon Florida Guy Bradley Award** recognizing demonstration of a personal, public and consuming commitment to natural resource protection in Florida.
- Recipient of the **2006 Space Coast March of Dimes Woman of Achievement Award** for community service.
- The **Brevard County School Board 2006 Small Business Partner of the Year** award went to Dixie Crossroads.
- The National Restaurant Association's **2007 Florida Restaurant Neighbor Humanitarian of the Year Award** went to Laurilee for her community service.

- **2008 Canaveral Boy Scout Golden Eagle Dinner Honoree** in recognition for environmental leadership.
- **2010 Space Coast Chapter American Red Cross Honoree** in recognition for environmental leadership.
- **Southeastern Fisheries Association 2010 Paul Herring American Freedom Award** for standing up on behalf of fishermen and fishing communities.
- **Miami Corporation 2012 Friend of Conservation Award** in recognition of extraordinary efforts to protect and conserve habitat corridors in Brevard County.
- **Marine Resources Council 2013 Stan Blum Award** for lifetime service to the Indian River Lagoon.
- First Recipient of the **Brevard Nature Alliance Legacy Award (2013)** in recognition of outstanding leadership advocacy for protection of Brevard County's natural resources.
- **Southeastern Fisheries Association 2013 David Harrington Semper Fi Award** for tirelessly working to provide honest information on fisheries issues to the State and Federal Government.
- 2015 recipient of the **Charlie Corbeil Conservation Award** at the annual event that awards Space Coast individuals for their exemplary contributions to conservation.
- 2015 recipient of the **Patriot Award** from the Honor America Board at the Liberty Bell Museum in Melbourne.
- In November, 2016 the family businesses, Dixie Crossroads Seafood Restaurant and Wild Ocean Seafood Market, were each recipients of a **Change Award** to honor Everyday Superheroes of North Brevard County. The category was "Superpower of Corporate Citizenship."
- Southeastern Fisheries Association **2017 SFA Member of the Year Award** for meritorious leadership in restoring grasses in the Indian River Lagoon and liaison with the Hospitality Industry to save the culture of the Seafood Industry.
- Dixie Crossroad is a member of the Indian River National Estuary Program **Indian River Lagoon Innovators and Investors Network** for 2017 and 2018.

Laurilee's diverse background includes an Associate Degree in Oceanographic Technology from Florida Institute of Technology, design and production of nautical themed furniture, custom boat fabrication, commercial fishing boat captain, and restaurateur. Living and working on and near the sea instilled a lifelong passion for the preservation of these natural areas and the diverse species that are dependent upon their perpetuity.

After leaving the ocean in 1987, first-hand experience in stressed Gulf of Mexico fisheries led Laurilee to take part in preservation efforts closer to home. When overfishing threatened the habitat and future supply of rock shrimp, she encouraged her entire family to step in and lead the efforts to end trawling in the fragile Oculina Reef and put a management plan in place for the rock shrimp fishery. The result was a first for the South Atlantic Fisheries Management Council when they approved a fisheries management plan for the shrimping industry that was based upon input from the industry itself. Laurilee continues to make yearly trips to Washington DC to educate members of Congress about the U.S. commercial fishing industry.

While transitioning from a seafaring lifestyle, Laurilee developed an intense desire to connect people with nature. This led to a seat on the Brevard County Tourist Development Council and many eco-tourism endeavors. The most notable is the **Space Coast Birding and Wildlife Festival**, which Laurilee founded in 1997.

This annual event, Florida's first major birding festival and now one of the top birding festivals in the nation, is heralded as a model for festivals nationwide due to the exceptional lineup of seminar presenters and high-quality field trips. Birders of all levels, wildlife enthusiasts, biologists, ornithologists and international birding and adventure tour operators travel from all over the world to support this benchmark tradition. Laurilee has attended a

wide variety of forums and addressed many organizations to raise awareness of the benefits that nature-based and heritage tourism can bring to a community.

1997 was also the year that Laurilee started the first guided kayak eco-tour operation in Brevard County, Osprey Outfitters. It has since been through three owners and a name change. A Day Away Kayak Outfitters is now one of the most successful guided kayak tour businesses in the state, introducing thousands of people each year to the wonders of the Indian River Lagoon.

During early development of the Great Florida Birding Trail, Laurilee was instrumental in securing for Brevard County 21% of the site nominations out of the 18-county East Florida Section by personally filling out 45 lengthy nomination forms and escorting Julie Wraithmell, Birding Trail Coordinator, for site inspections. This resulted in the placement of 32 Brevard County sites on the Great Florida Birding Trail Map. Five additional Brevard County sites were added when the East Section of the Great Florida Birding Trail was updated in 2008. Brevard County has more Great Florida Birding Trail sites than any other county in Florida.

Laurilee has been an outspoken advocate for the establishment of a network of multi-use bike trails in Florida. The business core of downtown Titusville is experiencing revitalization due to the presence of three major multi-use trails that will soon pass through the city. Laurilee was recognized as a "Trail Champion" at the 2016 annual meeting of the Florida Trails Foundation.

Lately her emphasis during public speaking has shifted from talks about the benefits of nature-based and heritage tourism to talks about what it was like growing up on the Indian River Lagoon and the critical importance of bringing it back to its former beauty and productivity. A rabid proponent for restoration of her beloved Indian River Lagoon, Laurilee gives talks to anyone that will listen.

Because of the vital importance of sea grasses to Indian River Lagoon restoration, Laurilee was the major funder and driving force behind a successful pilot project to introduce nursery-grown sea grass into the Banana River Lagoon near the Merritt Island Airport. It is her hope that this technology will be used to hasten sea grass coverage when water quality improves sufficiently for sea grasses to survive in the Lagoon. She has developed a presentation about the sea grass project too.

Through her business, as well as her personal life, Laurilee is an important advocate for the promotion, protection, and use of our natural resources in a responsible manner. She says, "The Indian River is the heart and soul of our community. Our economy and our quality of life depend on her survival."



Ocean Partners Associates, LLLP
dba Marriott Courtyard & Hampton Inn - Cocoa Beach
3425 N ATLANTIC AVE.
COCOA BEACH, FL 32931

Ocean Partners Hospitality, LLLP
dba Best Western Oceanfront & Days Inn - Cocoa Beach
5500 N ATLANTIC AVE.
COCOA BEACH, FL 32931

December 21, 2018

To: Space Coast League of Cities

Re: Appointment of Laurilee Thompson to
Save Our Indian River Lagoon Project Plan Advisory Committee

Space Coast League of Cities,

It is with great pleasure that I recommend Laurilee Thompson for the above committee. I have had the honor and pleasure of working with Laurilee for the past decade on tourism related issues, including fostering support for the lagoon, as well as examining ways to strengthen the health of our lagoon.

Laurilee's active participation in environmental issues pre-dates the years I have known her. She has a long and well known history of passionate perseverance in the defense of our county's, and our state's, environmental resources.

I can think of no one more qualified, or dedicated, to participate in the plan to preserve, protect, and enhance the well being of our lagoon than Laurilee Thompson.

Please feel free to contact me if you have any questions regarding your decision.

Sincerely,

A handwritten signature in black ink, appearing to read "Tom Williamson", with a long horizontal flourish extending to the right.

Tom Williamson
General Manager
Ocean Partners Associates
President- Cocoa Beach Area Hotel and Lodging Association

December 22, 2018

To: Space Coast League of Cities

Reference: Support Letter for Laurilee Thompson's Application for the Tourism seat on the Save Our Indian River Lagoon Project Plan Citizen Advisory Committee

I am sending this letter with great confidence in supporting the application of Laurilee Thompson for the referenced position. I am very aware of the function and responsibilities of the Save Our Indian River Lagoon Project Plan Citizen Advisory Committee. As a lifelong scientist working first at Kennedy Space Center in several environmental contracts and then at the University of Central Florida as a Professor of Biology and Administrator, I say without hesitation that Laurilee would be an excellent and contributing member of that Committee. Below I expand on why I think this is the case.

I have known Laurilee for over 20 years. I know her as a local business owner and as a co-member of the Endangered Lands Selection and Management Committee, the Brevard Nature Alliance, and the Space Coast Birding and Wildlife Festival. Laurilee grew up on the Indian River Lagoon and she and her family made their livelihood from the resources offered by the lagoon and the offshore fisheries of the east coast of Florida. She has demonstrated a lifelong understanding and passion for the value of the lagoon to our county and our citizens both from an economic and environmental perspective. Her familiarity with the tourism demands and the economic/environmental value of the lagoon are perhaps second to none in our region. I have heard her give many presentations on what the lagoon has meant to her as a young woman growing up on its shores and as a later business woman depending on that resource for the success of her business. I do not know anyone in our county that has such a unique and important perspective on the lagoon. I feel that she will bring that to bear in her participation on this important committee and will be an excellent addition to its membership. Her unique business perspective, personal knowledge of the lagoon, knowledge of the importance of tourism, passion for the success of Brevard County communities, and the respect that she garners from the citizens of Brevard lend to her qualifications for the position. Please do not hesitate to contact me regarding any further discussion or questions that you may have regarding my recommendation.

With great enthusiasm,



C. Ross Hinkle, PhD
Professor of Biology
Director of the Ecosystems Processes
and Services Laboratory
4110 Libra Drive
Orlando, FL 32816-2368
<https://biology.cos.ucf.edu/faculty/ross-hinkle/> rhinkle@ucf.edu
(321) 652-0981 (Mobile)



Merritt Island Wildlife Association

P.O. Box 2683, Titusville, FL 32781

Phone: 321-861-2377

Fed ID# 59-3289841

Website: www.merrittislandwildlife.org

A 501 (C)(3) Cooperating Association for the Merritt Island National Wildlife Refuge

To: Space Coast League of Cities

Date: Dec 25, 2018

From: Merritt Island Wildlife Association (Non-Profit 501c3)

Subject: Endorsement of Laurilee Thompson to serve on the Tourism seat on the Save Our Indian River Lagoon Project Plan Citizen Advisory Committee.

The Merritt Island Wildlife Association is submitting our endorsement for Laurilee Thompson to serve on the tourism seat on the Save Our Indian River Lagoon (IRL) Project Plan Citizen Advisory Committee.

Ms. Thompson exemplifies the purpose of the Merritt Island Wildlife Association by promoting conservation, awareness, and appreciation of the Merritt Island National Wildlife Refuge and providing assistance to Refuge programs. Her years of experience as a life long Brevard County citizen, commercial and recreational fisherman and restaurant owner demonstrates her understanding of the impacts of the refuge on tourism and the quality of life for the citizens of counties that live on the Indian River Lagoon.

The Merritt Island Wildlife National Wildlife Refuge (MINWR) contains 22% of the IRL shoreline (129 miles) and understands the impact of refuge activities that support tourism in Brevard, Orange and Volusia Counties. The economic impact data from the National Survey of Fishing, Hunting and Wildlife Associated Recreation report totaled \$60.4M. (Based on Per-person per-day expenditure for the Refuge in Brevard, Orange, and Volusia Counties)

The Merritt Island Wildlife Association endorsement is based on Laurilee's professionalism, experience in tourism, environment, conservation and years of support to the Merritt Island Wildlife National Wildlife Refuge.

We will be glad to provide any additional information to support Ms. Thompson's selection on the Save Our Indian River Lagoon Project Plan Citizen Advisory Committee.

Best regards

Chris Fahey
President, Merritt Island Wildlife Association

Brevard County, FL
Boards Application Form

Submit Date: Nov 15, 2022

Profile

If interested in one of these boards please fill out this application and submit.

Which Boards would you like to apply for?

Save Our Indian River Lagoon Citizen Oversight Committee: Submitted

Mr.

Prefix

Donald

First Name

R.

Middle Initial

Deis

Last Name

donder.deis@gmail.com

Email Address

1456 Ballinton Drive

Home Address

Suite or Apt

Melbourne

City

FL

State

32940

Postal Code

Home: (904) 704-6992

Primary Phone

Alternate Phone

How long have you been a resident of Brevard County?

2 years

To which Commissioner are you applying?

☒ N/A

Interests & Experiences

Please tell us about yourself and why you want to serve.

Applicants must commit to serving the public interest by providing stewardship of Lagoon Trust Funds, especially in relation to restoring health to the Indian River Lagoon, and must demonstrate expertise and experience in a field listed in the drop down menu below. Knowledge of water quality issues and the major sources of pollution affecting the lagoon are highly desirable.

Members and their alternates oversee progress and make recommendations to the Brevard County Board of County Commissioners on spending an estimated \$542 million from sales tax revenue to Reduce pollution sources to the lagoon, Remove legacy pollution from the lagoon, Restore natural systems within the lagoon, and Respond to new information by recommending annual amendments to the Save our Indian River Lagoon Project Plan (SOIRLPP).

Duties include participation in meetings to evaluate progress towards plan implementation and lagoon health, review technology and alternative project proposals for reducing pollutants and improving water quality, assess the cost-effectiveness of projects and recommend plan revisions accordingly. The Committee addresses questions, concerns, and ideas from the public to improve the SOIRLPP. Applicants must be willing to ensure that the SOIRLPP reflects the most effective, timely and responsible means to restore the Indian River Lagoon and that the Save Our Indian River Lagoon Trust Fund is managed in the best interest of the public.

In addition to completing the application, a resumé and at least one letter of recommendation are required. Resumés and recommendation letters should be a minimum 12 point, sans-serif font (e.g. Arial, Calibri, Veranda) and uploaded below in Word or pdf format in order to meet American Disabilities Act Section 508 compliance requirements. The letter of recommendation can be a personal recommendation from a professional in the same field and/or an endorsement by a reputable nonprofit organization. Scanned resumes and recommendation letters cannot be accepted due to Section 508 compliance requirements.

Are you willing to serve on the Committee for a minimum of two (2) years and be available to attend monthly weekday meetings?

☒ Yes ☐ No

Please check next to one or more of the following that best matches your expertise: *

- ☒ Science
- ☒ Technology

Please list one or more reasons why you are personally interested in applying to serve as a member of the Save Our Indian River Lagoon Oversight Committee.

As a scientist, I have been involved in several past and ongoing studies within the Indian River Lagoon system for many years. I have a good understanding of past and current conditions and keep in touch with other scientists studying the system. The efforts of Brevard County are making a difference. I would like to continue to be a part of guiding those efforts in the future. The passage of the tax to fund the SOIRL effort demonstrates how much a healthy IRL system means to the citizens of Brevard County. Transparent oversight of those funds is required to demonstrate proper use of those funds. I know that I can be of knowledgeable assistance in providing that oversight.

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Please provide a brief overview of your background and experience (education, professional experience, and community volunteer experience) as it relates to your understanding of the SOIRLPP and the restoration needs of the Indian River Lagoon.

My attached resume reveals that I have a Masters Degree in marine ecology from Florida Atlantic University. My thesis was on the effects of wastewater outfall on Lake Worth Lagoon (water quality and benthic community). As a professional, I have worked for government and the private sector for 44 years and am in the process of retiring from my current job as a principal scientist (vice president) with Atkins/SNC Lavalin, a 60,000-person international science and engineering firm. I have worked on major ecosystem restoration programs throughout the US and internationally including Everglades restoration and Louisiana saltmarsh restoration (including 12 years of study after the Deepwater Horizon oil release). I have been involved in studies with the St. Johns River Water Management District on the IRL system and 16 years of study of the seagrass beds on the flood tidal shoals at Sebastian Inlet for the Sebastian Inlet Tax District. I have volunteered on citizen advisory boards advising the county commission on comprehensive development plans and project compliance. I am currently volunteering with the Brevard Zoo on water quality monitoring, seagrass, oyster, clam, and other IRL related projects.

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Please describe what character, judgement, analytical, communication, and group consensus building strengths you would contribute to the purposes and duties of the Save Our Indian River Lagoon Citizen Oversight Committee.

I have had all of these attributes to reach the level of principal scientist. The character, judgement, and analytical abilities certainly come naturally with being an experienced scientist. Communication and group consensus building have come with extensive training in those areas. I have had to learn to communicate abilities and results both for proposals and conferences (both professional and public). I have had to build consensus to move projects and programs forward. I work hard to understand and develop the science, but understand that continued funding for projects and programs requires the ability to clearly communicate the results and build consensus.

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Please describe the importance of committee members putting public interests first and avoiding real or perceived conflicts of interest in making recommendations for expenditure of the Save Our Indian River Lagoon Trust Funds.

I have led and been a part of many groups from other companies, government, and the private sector entrusted with making decisions, some in emergency response situations. I have always tried to adhere to and emphasize leaving any personal interests and feelings at the door in order to focus on the task at hand. The task at hand for the Oversight Committee is to transparently make recommendations for use of the Trust Funds. I will be using my background knowledge to assist the committee in the efforts to make sound recommendations.

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Please provide a short (one paragraph) bio. This will be posted for the public to view on the Save Our Indian River Lagoon website should you be selected to join the committee. Examples of existing bios can be viewed on the Save Our Indian River Lagoon website.

Don Deis has worked for 45 years in the environmental science field as a consultant to industry and government. His areas of interest include environmental evaluation, assessment, and monitoring of marine, estuarine, and coastal projects; restoration of estuarine and marine ecosystems; impacts of oil and gas exploration, development, and transport; disaster response and planning; natural resource damage assessment (NRDA) related to disasters; and environmental rules and regulation. During his career, he worked on many large restoration programs in Florida and around the U.S., including Everglades Restoration, Mississippi River delta area restoration, Missouri River, and The Deepwater Horizon oil spill. Mr. Deis has authored or coauthored many technical reports and published several papers in his areas of interest. In "retirement", he has been donating his time towards grants working with Brevard Zoo and others on seagrass and other restoration projects within the Indian River Lagoon system. He is currently a member of the Citizens Oversight Committee for the Save Our Indian River Lagoon Plan.

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Select one of the following In order to achieve transparency with the public we list the contact information for the Citizen Oversight Committee members on the Save Our Indian River Lagoon website so the public may contact them with questions or comments. Please provide either or both of the following information you wish to share publicly should you be selected to join the committee. *

☒ Email

☒ Phone

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

[Don Deis reference letter - email.pdf](#)

Upload a Reference Letter

Are you currently serving on any State, Regional or Brevard County board, council, or committees? If so please name.

I am currently serving on the steering committee for the Seagrass Assembly being organized by the Marine Resource Council.

Do you have or hold any employment or contractual relationship with any business or any agency which is subject to the regulation of or is doing business with Brevard County? If so, please explain.

My current company, Atkins/SNC Lavalin, has contracts with Brevard County, in particular, for the muck dredging project in Satellite Beach. I am not actively involved in that project. I am currently a temporary assignment employee working less than 8 hours per week on existing projects that I am trying to finalize.

Please explain your interests and experiences.

As a marine/estuarine ecologist, my interests and experiences have centered around coastal waters. I am an avid boater, sailor, and kayaker. I am also a swimmer, snorkeler, and diver. I enjoy being on and in the water, and, of course, I want that water and the surrounding ecosystem to be as healthy as possible. My career has allowed me to mix my interests with the projects that I have done over the years. Those projects have leaned towards assessment, restoration, mitigation, and/or enhancement of systems. The ultimate goal is to get the system in as good a condition as possible. As I retire, the Indian River Lagoon system has become my focus of interest for study and recreation. From my experience, I know what the system was able to achieve in the past and I understand the tipping point that caused the current condition. From my experience, I know that we can achieve restoration of the system.

Please explain your background, including education, work experience, civic or community organization memberships and positions, and any professional licenses or memberships, and how this applies to the function of the Board, Council or Committee that you are interested in serving on.

I have a M.S. in marine/estuarine ecology from Florida Atlantic University. My specialty is benthic invertebrate ecology and water quality. My thesis was on the effect of a wastewater outfall into Lake Worth Lagoon (West Palm Beach). I am in the process of retiring after working as a scientist for government or science and engineering firms for over 40 years. I am retiring after 25 years as a Principal Technical Professional (Vice President) at my current firm. My work has focused on assessment restoration, mitigation, and/or enhancement of ecosystems applying technology and science. I am a Certified Environmental Professional (CEP); a member of the National, state (Florida) and local Association of Environmental Professionals; a member of the Coastal and Estuarine Research Federation; and a member of the Southeastern Estuarine Research Society. I have served on committees and boards for all of these organizations including board president of the Academy of Board Certified Environmental Professionals. I mentor young professionals with all these organizations and my company. We moved to Brevard County from northeast Florida. I served as the chairman of a citizens advisory committee to the county commission for comprehensive planning and development. I would hope that it is obvious that I am not the type of individual to sit back and let things happen. A difference is made by getting involved. I would like to be a part of the restoration of the Indian River Lagoon system. Being a member of the Citizens Oversight Committee and advising in the expenditure of the Trust Funds would be a method of getting involved and making a difference.

Brevard County Board of County Commissioners strives to promote diversity and provide reasonable accommodations for individuals with disabilities. If you are requesting an accommodation, please indicate below.

I am requesting no accommodations at this time.

[Deis Resume 2022.docx](#)

Upload a Resume

Agreement

Advisory committees are subject to the Florida open meetings (Sunshine) and public records laws; your response with a completed application with your contact information is a public record; if chosen as a member of the committee, any communications to you from the County or from you to the County in regard to the committee will be a public record.

Please Agree with the Following Statement

I understand the responsibilities and commitment of time associated with an appointment to a Brevard County board, council or committee.

☒ I Agree

Donald R. Deis, CEP

Donald R. Deis. M.S., CEP

Employment

1978 – 1985 – Florida Department of Environmental Protection, Biologist
1985 – 1992 – Continental Shelf Associates, Inc., Scientist, Project Manager
1992 – 1996 – KBN Engineering/Golder Associates, Inc., Scientist, Project Manager
1996 – 2022 – Atkins North America/SNC Lavalin, Inc., Vice President/Principal Scientist

Don Deis has more than 45 years of experience in the environmental science field as a consultant to industry and government. His areas of interest include environmental evaluation, assessment, and monitoring of marine, estuarine, and coastal projects; restoration of estuarine and marine ecosystems; impacts of oil and gas exploration, development, and transport; disaster response planning; natural resource damage assessment (NRDA) related to disasters; and environmental rules and regulation. Mr. Deis has authored or coauthored more than 100 technical reports and published articles in his areas of interest.

Mr. Deis has both domestic and international experience developing environmental assessments and environmental impact statements. He has experience in evaluation (modeling) and assessment (monitoring) of restoration projects. He has used habitat equivalency analysis to scale mitigation for impacts from NRDA and permitting-related projects. As a coastal ecologist, he has particular interest in hard bottom (reef) and seagrass habitats. He has studied these habitats throughout Florida, the Gulf of Mexico, and the Caribbean.

Mr. Deis' Atkins project experience includes:

Florida Department of Environmental Protection, Tallahassee, FL. Lead scientist on the identification and restoration of propeller-scar damaged areas in seagrasses in St. Joseph Bay, Alligator Harbor, and St. Andrews Bay Aquatic Preserves. **Duration:** 01/2018-2021

Port of Miami, North Bulkhead Realignment Program, Miami, FL. Project manager for permitting the realignment of the north bulkhead of the Port to address the future needs of the cruise industry at the Port. The program includes permitting the mitigation needs of the program which includes removal and reattachment of corals from the existing bulkhead and development of an artificial reef program to address mitigation requirements. Uniform Mitigation Assessment Method (UMAM) was used to scale seagrass and shoreline vegetation impacts. **Duration:** 09/2015-2021

Louisiana Coastal Protection and Restoration Authority, Baton Rouge, LA. Project scientist in support of the development of the Restoration Plan for Barataria Bay. Tasks include the development of the Strategic Restoration Plan and the Restoration Plan associated with obtaining DWH NRDA funding for the project and project alternatives analysis in support of the Environmental Impact Statement (EIS) development. The projects considered include alternatives associated with the mid-Barataria sediment diversion into Barataria Basin. **Duration:** 10/2017-2021

Education

M.S., Marine Biology/Ecology,
Florida Atlantic University, 1978
B.S., Biology, Wright State
University, 1974

Certifications

Certified Environmental
Professional (CEP), #91032285
Certified 40-hour HAZWOPER and
current 8-hour HAZWOPER
refreshers
Atkins Dive Team:
:: YMCA Open Water Diver
:: NAUI Nitrox
:: PADI Advanced Diver
:: PADI Rescue Diver, Current O2
delivery, First Aid, CPR
Certifications, Licensed Captain
(uninspected passenger vessel)
TWIC Badge expires 11/13/2024
FEMA Badge expires 6/19/2022

Professional affiliations

Academy of Board Certified
Environmental Professionals, Past
Board President
National Association of
Environmental Professionals,
Member, Florida and state regional
affiliate
Coastal and Estuarine Research
Federation

Donald R. Deis, CEP

Louisiana Coastal Protection and Restoration Authority, Baton Rouge, LA.

Project scientist providing National Environmental Policy Act (NEPA) support services in preparation of the Mid-Breton Sediment Diversion EIS. Under this initial scope of work (SOW), the Atkins team will work closely with the engineering and design team selected for this project and CPRA staff to perform the tasks in support of the EIS.

Duration: 08/2018-2021

Accelerating Recovery After the Deepwater Horizon Oil Spill: Response of the Plant-Microbial-Benthic Ecosystem To Mitigation Strategies Promoting Wetland Remediation And Resilience, Louisiana State University, LA.

Co-principal investigator on the benthic portion of this study funded by the Gulf of Mexico Research Initiative (GoMRI). The study tracks salt marsh plants and animals through remediation schemes and time. The research emphasizes ecological assessment of plant structure and function, marsh integrity, analysis of microbial communities, stable isotope signatures and life cycle of dominant benthic and faunal communities, and soil biogeochemical techniques. **Duration:** 10/2012-10/2014

Long-Term Impact, Recovery and Resilience: Wetland Plant-Microbial-Benthic Ecosystem Responses to the Deepwater Horizon Oil Spill and Mitigation Strategies Promoting Sustainability, Louisiana State University, LA.

Co-principal investigator on the benthic epi-, infaunal portion of this study. The study continues and expands the GoMRI funded research described above. **Duration:** 1/2016–2021

Synthesis of Long-Term Wetland Impacts, Recovery, and Resilience Following the Deepwater Horizon Oil Spill: Comprehensive Meta-analysis and Supporting Resiliency Experiments, Nicholls State University, LA.

Co-principal investigator on research to assess the long-term impacts of the *DWH* spill using a more broad, multi-tier approach that includes a combination of (a) collaborative meta-analyses across multiple data sets and literature synthesis including data from GoMRI, the NRDA, and other studies, and (b) supporting resiliency experiments that integrate measures of long-term ecological status of the wetland vegetation-soil-benthic complex. **Duration:** 1/2018–present

Escrimano Point Wildlife Management Area (EPWMA) Hydrologic Study and Conceptual Restoration Plan, Florida Fish and Wildlife Conservation Commission, FL.

Project manager on a *DWH* oil spill National Fish and Wildlife Foundation funded project tasked with using a combination of Geographical Information System (GIS) current and historic geospatial data in conjunction with two EPWMA field visits to 1) determine the current and historic surface water flow patterns of EPWMA and 2) develop engineering restoration recommendations to restore the historic flow patterns. **Duration:** 02/2016-10/2016.

Deepwater Horizon (MS Canyon 252) Oil Spill Shoreline Assessment Program, National Oceanic and Atmospheric Administration, LA.

Team lead for National Oceanic and Atmospheric Administration (NOAA) on the MS Canyon 252 specific shoreline assessment project in Louisiana. The assessment included field sampling and leadership of a multi-agency team. Additional related assignments include assistance in the management of staffing for 5-7 rotating field scientists and technical advisors serving as NOAA representatives on shoreline assessment teams (in AL, MS, and FL), marsh cleanup monitoring teams in LA, and research and monitoring cruises in offshore waters (NOAA R/V Pisces). **Duration:** 10/2011-04/2012

Plan for Response to Deepwater Horizon Oil Spill Incident, Office of Coastal Protection and Restoration, LA.

Co-author on plan describing the important ecological, geomorphic, and hydrologic features and factors that may be affected by or may have an effect on the oil released from the Deepwater Horizon oil spill; oil spill

Donald R. Deis, CEP

response strategies; a summary of documents that are most relevant to the development of a statewide plan to respond to the oil spill; and recommendations on the technologies proposed to be employed by the state. **Duration:** 5/2010–6/2010

Old Tampa Bay Regional Water Quality Improvements/Tampa, FL. Technical advisor on water quality benefits to seagrass and the development of the Uniform Mitigation Assessment Method (UMAM) for the effects of improvements on the seagrass beds. FDOT District Seven is anticipating significant right-of-way costs associated with multiple upcoming projects, including acquisition of high-value commercial parcels for stormwater treatment ponds. The Atkins team, in partnership with FDOT environmental permitting and drainage staff, developed a unique cost-saving alternative that will meet state water quality criteria, provide greater benefits to the receiving water body (Old Tampa Bay), and save millions of taxpayer dollars versus the costs associated with stormwater ponds. **Duration:** 8/2017-2020

Indian River Lagoon Muck Dredging Projects, Brevard County, FL. Environmental lead. Brevard County targeted muck sediment removal as a method to improve water quality in the Indian River Lagoon. The Florida Department of Environmental Protection awarded \$10 million in grant funding to Brevard County for muck removal projects in the Indian River Lagoon and its tributaries. Atkins is assisting the County in the identification and permitting of projects. **Duration:** 09/2014-2021

Port Canaveral Pre-emptive Mitigation Program, Canaveral Port Authority, Cocoa Beach, FL. Project manager for conducting a preliminary feasibility study of the Port's expansion and rail line program to determine the scale of impacts and the mitigation opportunities that could be available to meet the mitigation needs for seagrass and mangrove impacts. **Duration:** 08/2013-2019

Seagrass and Benthic Survey Services, Florida Inland Navigation District, East Coast, FL. Project manager for seagrass and benthic habitat assessments extending through permitting and construction monitoring and including post-construction assessments. These studies have been performed along the Atlantic Intracoastal Waterway distance along the east coast of Florida. **Duration:** 03/2012-09/2014

Seagrass and Wetland Mitigation Program, Port Manatee, Palmetto, FL. Environmental lead. As a result of the port's master planning process, Atkins described the future mitigation needs for the building of additional facilities at the port. The field studies were performed to describe the current seagrass and wetland impacts that would be caused from build-out of future facilities and the selection of mitigation projects that would mitigate for those impacts in advance of the impacts. The Uniform Mitigation Assessment Method was used to estimate the acres of mitigation required. **Duration:** 04/2008-2019

Seagrass Habitat Restoration Management Plan, National Park Service, Everglades National Park, FL. Senior coordinator for this Seagrass Habitat Restoration Management Plan (SHRMP) for Florida Bay which serves as a comprehensive and adaptive plan for assessing, restoring, and monitoring vessel-induced damages to seagrasses. It was developed to provide technical guidance for Everglades National Park staff and managers and it is consistent with all applicable laws, regulations, and policies, and incorporates the most current scientific data on Florida Bay's ecosystem and seagrasses. This SHRMP provides a concise, consistent, adaptable, and easily applied process for evaluating seagrass damage, determining the appropriate restoration action for the situation, determining the required permits, and evaluating the recovery progress. **Duration:** 09/2012-03/2013

Donald R. Deis, CEP

St. Lucie Inlet Federal Navigation Project, Martin County, FL. Provided environmental support for Martin County's Coastal Engineering Department assisting them in their role as local sponsor to the U.S. Army Corps of Engineers for the St. Lucie Inlet Federal Navigation project. Atkins performs several support tasks for inlet maintenance including annual bathymetric surveys, inlet condition surveys, construction management and oversight, state funding requests and grant progress reports, acquisition of regulatory permits, maintaining permit compliance, physical and environmental monitoring of the inlet and coast of Martin County, all in coordination with state and federal agencies. **Duration:** 03/2011-2021

Smathers Beach Renourishment Construction Engineering and Inspection, Survey, and Biological Support Services, City of Key West, FL. Assisted with the development of the biological monitoring plan, participated in data collection, analyzed data to determine the potential effects of beach renourishment on the nearshore biological resources including seagrass and hardbottom, and was lead author on all biological monitoring reports. **Duration:** 2001-2014

Sebastian Inlet Channel Permitting and Comprehensive Seagrass Mitigation Program, Sebastian Inlet District, Indian River County, FL. Permitting lead for the channel extension to the Intracoastal Waterway. The project involved an analysis of mitigation alternatives and recommended. Monitoring included the quantification of annual changes to submerged aquatic vegetation on the flood tidal shoal, through the use of aerial photography. Services included on-site verification; compilation of a propscar inventory; mapping; and calculating the area of damage of visible impacts from propeller scarring blowout holes and other hull-related damages. Coordinated development of the monitoring report summarizing the aerial analysis and field verification, which was prepared as part of the annual reporting as stipulated in the USACE and FDEP permits. **Duration:** 2005-2021

Mid-Currituck Bridge Compensatory Mitigation Plans For Submerged Aquatic Vegetation within Currituck Sound, North Carolina Department of Transportation/North Carolina Turnpike Authority, Currituck County, NC. Project manager for a field investigation was performed that focused on the identification of sites within Currituck Sound suitable for restoration or enhancement of submerged aquatic vegetation that could provide compensatory mitigation for impacts to submerged aquatic vegetation habitat associated with the construction of the Mid-Currituck Bridge. **Duration:** 07/2012-04/2013

Comprehensive Everglades Restoration Plan, South Florida Water Management District/U.S. Army Corps of Engineers, Jacksonville District, South Florida. Senior project manager to U.S. Army Corps of Engineers Jacksonville District, on the Comprehensive Everglades Restoration Plan (CERP). Provided technical support and expertise to the estuarine areas of CERP for restoration coordination and verification (RECOVER). For RECOVER, assists in the facilitation of the southern coastal systems subteam of the assessment team and the evaluation team. These teams support CERP alternatives evaluation (modeling) and monitoring. **Duration:** 2001-2012

Port of Palm Beach, Palm Beach County, FL. Overall project manager for an environmental resources survey of the Palm Beach Harbor area, with the objective of documenting all biological resources in and around the Harbor. This information was used in conjunction with previously collected data to help assess impacts of port dredging, expansion, modifications, and associated mitigation, while complying with the National Environmental Policy Act, the Endangered Species Act, the Fish and Wildlife Coordination Act, the Clean Water Act, the Magnuson-Stevens Fishery Conservation and Management Act and similar laws. Resources included seagrasses,

Donald R. Deis, CEP

colonized hardbottom, manatee habitat, and popular diving and snorkeling areas.
Duration: 2010-2011

Flower Gardens Banks National Marine Sanctuary, Bureau of Ocean Energy Management, and National Oceanic and Atmospheric Administration, Freeport, TX. Project manager on this monitoring program for the Flower Gardens Banks (FGB) National Marine Sanctuary, off the Texas coast. Atkins teamed with other coral reef experts on this eight-year contract with Bureau of Ocean Energy Management (BOEM) and National Oceanic and Atmospheric Administration that involved a long-term coral reef monitoring program for the FGB. The goal of the program was to monitor coral populations to detect changes that may be caused by oil and gas activities, and to address concerns related to both gradual and punctuated degradation of this unique offshore ecosystem. Also served as project manager on another BOEM contract to conduct a post-hurricane assessment of sensitive benthic habitats within the northwestern Gulf of Mexico, including the Bright, Geyer, McGrail, Sonnier, and East Flower Garden Banks. These banks were located near the paths of Hurricanes Katrina and Rita in 2005. **Duration:** 2002-2010

Project Manager on a Preliminary Assessment of Injury from the Grounding of the MV Igloo Moon on Hardbottom, ECM Hudson, Biscayne National Park, FL. Performed the assessment of the MV Igloo Moon, a butadiene ship that grounded on seagrass and hardbottom in Biscayne National Park. Worked with the responsible party towards a cooperative assessment. **Duration:** 2000-2001

Florida Department of Environmental Protection Seagrass and Hardbottom Permits Training, Florida Dept. of Environmental Protection, Tallahassee, FL. Training manager responsible for overall management of this task order, including developing the training courses and materials for local, state, and federal regulators. This project, part of a larger consulting contract with Florida Department of Environmental Protection, involved a series of ecological workshops and training courses focused on issues related to marine and estuarine habitats including seagrasses, wetlands, and hardbottom habitats. The training was for permit processors from local, state, and federal agencies within Florida, and issues addressed included identification of the major species and general ecology of these habitats, as well as concepts in restoration and mitigation in these habitats. Training modules were developed on seagrass species in Florida, ecology of seagrasses, and seagrass restoration. **Duration:** 2004-2006

Joint Coastal Permit Program Support, Florida Dept. of Environmental Protection, Tallahassee, FL. Permitting manager/technical advisor. Assisted with permit processing and technical oversight on various task orders, including the Manatee County Port Authority's seagrass mitigation program. The Joint Coastal Permit (JCP) program, overseen by Florida Department of Environmental Protection Bureau of Beaches and Coastal Systems, involves the concurrent processing of applications for coastal construction permits, environmental resource permits, wetland resource (dredge and fill) permits, and sovereign submerged lands authorizations. Environmental consulting services provided in support of the JCP program included technical oversight, permit processing, and permit application review. Typical projects that require a JCP permit include beach restoration or nourishment, construction of erosion control structures such as groins and breakwaters, public fishing piers, maintenance of inlets and inlet-related structures, and dredging of navigation channels including disposal of dredged material onto the beach or in the nearshore area. **Duration:** 2002-2009

Donald R. Deis, CEP

Mr. Deis' additional project management and/or sciences support project experience includes:

- Seagrass consultant for seagrass restoration in Sarasota Bay for the Town of Longboat Key. Duration: 2003
- Lead scientist for investigation of the distribution and ecology of the seagrass *Halophila johnsonii* in southeastern Florida. Duration: 2000-2001
- Project manager for development of a seagrass restoration program in the south Lake Worth Lagoon. Duration: 1998
- Project manager for seagrass monitoring projects in Fort Lauderdale. Duration: 1998-2002
- Co-project manager on the U.S. Fish and Wildlife's evaluation of mitigation options to port development in Tampa Bay. Duration: 1984-1986
- Project manager for a seagrass planting project in Biscayne Bay for the Miami-Dade County Department of Environmental Resource Management Bay Restoration Program. Duration: 1994-1995
- Project manager on the aquatic monitoring (seagrass and hardbottom) for the thermal discharge from a power plant in Puerto Plata, Dominican Republic. Duration: 1994-1997
- Co-project manager on the development of the Surface Water Improvement and Management plan for Florida Bay. Duration: 1989
- Project manager for development of seagrass mitigation plans for Harbour Isles Marina, Fort Pierce, and Indian River Lagoon. Duration: 2003-2007
- Project advisor of development of seagrass mitigation plans for Bahia Mar Marina in Fort Lauderdale. Duration: 2000
- Project manager of seagrass planting in Key West. Duration: 2001
- Project manager for benthic macroinvertebrate and seagrass survey in Ocean Ridge, FL. Duration: 1993
- Chief scientist on seagrass mapping and environmental analysis in conjunction with marina development associated with a Fort Lauderdale redevelopment project. Duration: 1990-1991
- Scientist on mapping and monitoring nearshore seagrass and hardbottom habitats for the Southwest Florida Nearshore Habitats Study for the Minerals Management Service. Duration: 1988-1990
- Scientist for a seagrass revegetation project in Laguna Madre, TX. Duration: 1986

Publications and Presentations

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Donald R. Deis, CEP

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Fleeger J.W., M.R. Riggio, I.A. Mendelssohn, Q.X. Lin, A. Hou, D.R. Deis. 2017. Recovery of saltmarsh meiofauna six years after the *Deepwater Horizon* oil spill. *Journal of Marine Biology and Ecology*. <http://dx.doi.org/10.1016/j.jembe.2017.03.001>

Deis D.R., J.W. Fleeger, S.M. Bourgojn, I.A. Mendelssohn, Q. Lin, and A. Hou. 2017. Shoreline oiling effects and recovery of salt marsh macroinvertebrates from the *Deepwater Horizon* Oil Spill. **PeerJ 5:e3680; DOI 10.7717/peerj.368.**

Deis, D.R., J.W. Fleeger, S.M. Bourgojn, I.A. Mendelssohn, Q. Lin, and A. Hou. 2015. Effects of shoreline oiling on salt marsh epifaunal macroinvertebrates. *PeerJ PrePrints* 3, e1849.

Fleeger J.W., K.R. Carman, M.R. Riggio, I.A. Mendelssohn, Q.X. Lin, A. Hou, D.R. Deis, S. Zengel. 2015. Recovery of saltmarsh benthic microalgae and meiofauna following the *Deepwater Horizon* oil spill linked to recovery of *Spartina alterniflora*. *Marine Ecology Progress Series* Vol. 536: 39-54.

S.C. Pennings, S. Zengel, J. Oehrig, M. Alber, T.D. Bishop, D.R. Deis, D. Devlin, A.R. Hughes, J.J. Hutchens, Jr., W.M. Kiehn, C.R. McFarlin, C.L. Montague, S. Powers, C.E. Proffitt, N. Rutherford, C.L. Stagg, K. Walters. In review. Marine ecoregion and Deepwater Horizon oil spill affect recruitment and population structure of a saltmarsh snail. *Ecosphere* 7(12), e01588.

Zengel S, Weaver J, Pennings SC, Silliman B, Deis DR, Montague CL, Rutherford N, Nixon Z, Zimmerman AR. 2016c. Five years of *Deepwater Horizon* oil spill effects on marsh periwinkles (*Littoraria irrorata*). *Marine Ecology Progress Series* 576:135–144.

Lin Q, Mendelssohn IA, Graham S, Hou A, Fleeger JW, Deis DR. 2016. Response of salt marshes to oiling from the *Deepwater Horizon* spill: implications for plant growth, soil surface-erosion, and shoreline stability. *Science and the Total Environment* 557–558:369–377 DOI 10.1016/j.scitotenv.2016.03.049.

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Deis, D. R., "Monitoring the Effects of Construction and Operation of Marina on the Seagrass *Halophila decipiens* in Fort Lauderdale, Florida." Chapter 11 in *Seagrass Ecology and Management*, CRC Press, Boca Raton, Florida, 2000.

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Deis, D.R., S.E. Pophal, and R.E. Ferrell, "Mid- Currituck Bridge Compensatory Mitigation Plans For Submerged Aquatic Vegetation within Currituck Sound," 2013

Donald R. Deis, CEP

annual meeting of the North Carolina Beach, Inlet, & Waterway Association. Wrightville Beach, North Carolina, 2013.

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Deis, D.R., L. Manzello, A. Hazra, and M. Smithson. "How Can Mitigation Program Success Be Assessed During a System Collapse?" Restore America's Estuaries 2012 Conference, Tampa, Florida, 2012.

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Deis, D. R., L. Duncan, A. L. Hazra, and M. Smithson, "Comprehensive Seagrass Mitigation and Monitoring Program at Sebastian Inlet, Florida," 23rd Annual National Conference on Beach Preservation Technology, Melbourne, Florida, February 2010.

Deis D. R., Cheryl A. Buckingham, USACE, and Frank Marshall, III. Cetacean Logic, "Status of Performance Measure Development in the Southern Coastal Systems for the Comprehensive Everglades Restoration Plan," 34th Annual National Association of Environmental Professionals, Phoenix, Arizona, May 2-5, 2009.

Deis D. R. and Bradley T. Furman, "Seagrasses and Seagrass Mitigation," 23rd Annual Environmental Permitting 2009 Summer Course, Marco Island, Florida, July 22-24, 2009.

Deis, D. R., "Performance Measure Development within the Adaptive Management Process," National Association of Environmental Professionals Annual Conference, San Diego, California, 2008.

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Deis, D. R., "Performance Measure Development for the Comprehensive Everglades Restoration Plan," The Performance Institute, Washington, D.C., 2007.

Donald R. Deis, CEP

Deis, D. R. and C. A. Buckingham, "Benefits Evaluation and Assessment Methodology (BEAM) Development and Use in the Southern Estuaries of the Comprehensive Everglades Restoration Plan," The National Association of Environmental Professionals Annual Conference, Orlando, Florida, 2007.

G. P. Schmahl, D. R. Deis, and S. K. Shutler, "Cooperative Natural Resource Damage Assessment and Coral Restoration at the Container Ship Houston Grounding in the Florida Keys National Marine Sanctuary," Chapter 13, in W.F. Precht (ed.) Coral Reef Restoration Handbook, CRC, Taylor & Francis Group, 2006.

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Donald R. Deis, CEP

Deis, D. R. and E. A. Kennedy, "Seagrass Restoration along the Texas Coast," in proceedings of the Seventh Annual Gulf of Mexico Information Transfer Meeting, New Orleans, Louisiana, pp. 217-218, 1986.

Deis, D. R., E. A. Kennedy, and K. W. Fucik, "Identification of Sites and Application of a Mitigation Program along the Texas Coast," in proceedings of the National Wetland Symposium: Mitigation of Impacts and Losses, New Orleans, Louisiana, pp. 305-310, 1986.

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From: Scott, Mel W <Mel.Scott@atkinsglobal.com>

Sent: Monday, November 14, 2022 5:23:29 PM

To: Deis, Don R <Don.Deis@atkinsglobal.com>

Subject: Email/Letter of Reference for Don Deis for appointment to the Save Our Indian River Lagoon Trust Fund Citizens Advisory Committee

It is my privilege to provide this letter of reference for Don Deis for appointment to the Save our Indian River Lagoon Citizens Oversight Committee. I have known Don since 2014 when I joined Atkins/SNC Lavalin in a business development/strategy role. In my role, I quickly came to realize and appreciate his passion for the work that he does and recognized that he was held in the highest esteem for decades of applying scientific study, observation and solutions for the benefit of our marine/estuarine environment.

Don has built an extensive background of project and program work over the 40+ years he has been a practicing scientist. This background allows him to seamlessly fill roles in project teams where personnel truly enjoyed working with him for his expertise and can-do personality.

An example has been his work with the Sebastian Inlet Taxing District (SITD). He was brought on board with an existing project team to develop a mitigation program for the Intracoastal Waterway to Inlet channel after the permit had been denied for lack of an adequate program. He developed the program and the required monitoring. The SITD Commissioners enjoyed the information and stewardship of environmental resources and have elected to continue the monitoring to the present day, equating to over 16 years of data on the condition of the seagrasses at Sebastian Inlet. Don continued in the role of project manager for the program until recently passing that role to a colleague in his preparation for retirement.

Don has long been viewed in the private sector world of environmental consultancies and the regulatory realm of public service, as a trusted source of knowledge and practical solutions for environmental restoration, recovery and prosperity.

Don certainly has the knowledge and communication skills to become a valuable member of the oversight committee providing stewardship of the trust funds. He understands what the Indian River Lagoon system needs in the restoration process from listening to the experts and his own work. I fully support his desire to volunteer his time for the benefit of this community that he calls home.

Sincerely,

Mel Scott AICP

Senior Business Development Director
North/Central Florida – Engineering Services

321-775-6656

321-288-6844

2671 W. Eau Gallie Blvd., Suite 104, Melbourne, FL 32935



At Atkins - member of the SNC-Lavalin Group, we work flexible hours around the world. Although I have sent this email at a time convenient for me, I don't expect you to respond until it works for you.

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...

**SAVE OUR INDIAN RIVER LAGOON CITIZEN OVERSIGHT COMMITTEE
VOLUNTEER APPLICATION**

As part of the application process the Board of County Commissioners requires each applicant to answer in writing each of the following questions.

Contact Information

Name David Eric Mannes

Mailing Address 1423 Roosevelt Ave

City Melbourne **State** FL **Zip Code** 32901

Phone 321-537-5499

Email eric.mannes@evrealestate.com

Eligibility Questions

1. Do you reside in Brevard County? Yes ☒ No ☐ Number of Years 33
2. Are you willing to serve on the Committee for a minimum of two (2) years and be available to attend monthly weekday meetings? Yes ☒ No ☐
3. Please check next to one or more of the following that best matches your expertise:

☐ Science

☐ Technology

☐ Economics/Finance

☒ Real Estate

☐ Education/Outreach

☐ Tourism

☐ Lagoon Advocacy

**FOR THE QUESTIONS BELOW, RESPONSES MUST FIT IN SPACE PROVIDED
AT 12 POINT, SANS-SERIF FONT FOR SECTION 508 COMPLIANCE**

4. Please list one or more reasons why you are personally interested in applying to serve as a member of the Save Our Indian River Lagoon Oversight Committee.

I am interested in serving on the Oversight Committee because I am a lifelong resident of Brevard County who has seen with my own two eyes the decline of the Indian River Lagoon.

When I was a kid my Dad headed an aquarium project where we went seine netting in the lagoon to stock our aquarium. The diversity of life in that aquarium was incredible. We had sea horses, pipe fish, cowfish, mantis shrimp, and a number of other marine animals that are nowhere to be found now. It makes me wonder what we will lose next.

I also spent lots of time spearfishing in the river, and have seen the decline in water clarity/quality.

As a real estate professional I believe that if the negative perception of the Lagoon is not corrected it may lead to the growth we are experiencing being somewhat short lived, as many of the new residents are coming from places like Miami, where clear blue water is common place.

5. Please provide a brief overview of your background and experience (education, professional experience, and community volunteer experience) as it relates to your understanding of the SOIRLPP and the restoration needs of the Indian River Lagoon.

I have four years experience in the real estate industry.

I have volunteered for and attended a number of Marine Resources Council events.

I helped start a networking group where Marine Resources Council reps attended, gave talks and used our volunteer efforts.

My father was on the board of directors for the Brevard Zoo and they have programs tied to Indian River Lagoon restoration.

My brother is an education administrator and was involved with a marsh grass restoration program to filter runoff before it reached the lagoon.

I interviewed Dr Leesa Souto on camera regarding whether or not a proposed inlet would benefit the lagoon to a degree that justified the expense of such a project.

6. Please describe what character, judgement, analytical, communication, and group consensus building strengths you would contribute to the purposes and duties of the Save Our Indian River Lagoon Citizen Oversight Committee.

Character: I show up and work hard. Lead by example.

Judgemental: tied in with analytical in that I do everything I can to have all the information before I judge. This helps in persuasion as well.

Analytical: Will question until I'm sure I understand.

Communication: I have a knack for disagreeing without arguing, and framing a discussion around listening in order to find common ground.

Group Consensus Building: Able to lay out all the options and ask questions in an effort to arrive at the best answer at the same time as everyone else with an open mind.

7. Please describe the importance of committee members putting public interests first and avoiding real or perceived conflicts of interest in making recommendations for expenditure of the Save Our Indian River Lagoon Trust Funds.

The battle for the Indian River Lagoon is a battle over public priorities that are shaped by public perception of the issues. Since the lagoon is facing such an uphill battle, the last thing it needs is to have those who place other issues higher on the priority list arguing that the members of the committee that aims to protect the lagoon is trying to enrich themselves by hiding behind a cause.

Members of the committee are trusted with say in how tax payer dollars are spent, and those tax payers deserve maximum benefit for the lagoon that they love. So any budget items should be shopped and any purchases made should be made with that in mind. Particularly since taxpayer goals and the goals of members of this committee should be very much in agreement.

David Eric Mannes

1423 Roosevelt Ave, Melbourne, FL 32901 · (321) 537-5499

Objective

To use my problem-solving and people skills, work experiences and education in business to contribute to the SOIRL Oversight Committee and do my part to help restore the lagoon.

Employment

Partner/Realtor/Office Manager (2017-Current) -Engel & Völkers Melbourne
Downtown, Melbourne, Florida

- Reconciled Rent Rolls
- Managed Vacation Rental Properties
- Sold residential and commercial properties. Multi-million dollar producer.
- Helped Organize a networking group
- Handled payroll for the office.

Public Insurance Adjuster Apprentice (2015-2016)- Paramount Adjustment/Five Star
Claims Melbourne, Florida

- Business to business sales.
- Assembled contents inventories and comparative estimates.
- Negotiated settlements with insurance companies
- Conducted inspections of homes for insurable damages.

Alron Enterprises (2016-2017)- West Melbourne, Florida

- Headed Alron Enterprises' incorporations division.
- Prepared incorporation documentation
- Introduced client to some of our other services.
- Prepared taxes
- Edited the website and created a plan for facebook-website synergy.

Education/Volunteer Experiences

University of Florida Years Attended (2000-2005)- Sports Management Major
Gainesville, Florida

- Cumulative GPA: 3.3
- Graduated with honors with B.S. in Sports Management, B.A. in Business
- Completed two volunteer sport management practicums: wheelchair basketball and Tacachale developmental disability center.

Skills

- Proficient in Microsoft PowerPoint, Word, & Excel

From: [Leesa Souto](#)
To: [Gerundo, Carol](#)
Subject: SOIRL COC Recommendation for Eric Mannes
Date: Monday, January 24, 2022 2:10:39 PM

[EXTERNAL EMAIL] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

January 21, 2022

Carol Gerundo, Administrative Assistant to the Director
Brevard County Natural Resources Management
2725 Judge Fran Jamieson Way, Viera FL 32940

Letter of Recommendation for Mr. Eric Mannes to serve on the
Save Our Indian River Lagoon Citizen Oversight Committee

Dear Carol;

I am pleased to provide this letter of recommendation for Mr. Eric Mannes to serve Brevard County on the Save Our Indian River Lagoon Citizens Oversight Committee as a representative of the Real Estate industry. Mr. Mannes is a member and supporter of the MRC and he is knowledgeable and appreciative of lagoon issues and solutions. We met when Eric expressed an interest in helping spread the word about the need to protect the lagoon in a popular Blog that he coordinates. The Blog event was a huge success and we were able to engage hundreds in a conversation about what is being done for the lagoon and what more needs to be done. He is a highly motivated resident who fits your requirements for an experienced real estate representative who is knowledgeable about water quality issues and pollution sources.

Mr. Mannes is a multi-million dollar producer and partner at the real estate office of Engel & Volkers, where he has been involved in well over half of the real estate transactions in downtown Melbourne, including Crafty Crane, Grey Bellies, and Ember and Oak to name a few. He is a certified Accredited Buyer's Representative with years of negotiation experience.

On a more personal note, Eric is a Brevard County native whose family has a long-standing commitment to the community. His father was on the board at the Brevard Zoo, and his mother is a veterinarian who founded Brevard Spay Neuter Clinic, the low cost clinic that supports the county's Trap, Neuter, Release program designed to humanely control the feral cat population.

Eric is an expert negotiator, who has demonstrated his real estate expertise and experience. He is community-minded and committed to science as a means to solve problems and prioritize projects. I highly recommend Eric to serve on the Citizens Oversight Committee as the real estate representative.

Sincerely;

Leesa Souto, Ph.D.
Executive Director
Marine Resources Council
321-725-7775
www.SaveTheIRL.org

Boards Application Form

Profile

If interested in one of these boards please fill out this application and submit.

Which Boards would you like to apply for?

Save Our Indian River Lagoon Citizen Oversight Committee: Submitted

Ms.

Prefix

Barbara

First Name

C

Middle Initial

Wall-scanlon

Last Name

barbara@barbarawall.com

Email Address

16F Marina Isles Blvd

Home Address

Suite or Apt

Indian Harbour Beach

City

FL

State

32937

Postal Code

Mobile: (321) 749-2444

Primary Phone

Business: (321) 308-0335

Alternate Phone

How long have you been a resident of Brevard County?

Since December 1977

To which Commissioner are you applying?

☒ N/A

Interests & Experiences

Please tell us about yourself and why you want to serve.

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Applicants must commit to serving the public interest by providing stewardship of Lagoon Trust Funds, especially in relation to restoring health to the Indian River Lagoon, and must demonstrate expertise and experience in a field listed in the drop down menu below. Knowledge of water quality issues and the major sources of pollution affecting the lagoon are highly desirable.

Members and their alternates oversee progress and make recommendations to the Brevard County Board of County Commissioners on spending an estimated \$542 million from sales tax revenue to Reduce pollution sources to the lagoon, Remove legacy pollution from the lagoon, Restore natural systems within the lagoon, and Respond to new information by recommending annual amendments to the Save our Indian River Lagoon Project Plan (SOIRLPP).

Duties include participation in meetings to evaluate progress towards plan implementation and lagoon health, review technology and alternative project proposals for reducing pollutants and improving water quality, assess the cost-effectiveness of projects and recommend plan revisions accordingly. The Committee addresses questions, concerns, and ideas from the public to improve the SOIRLPP. Applicants must be willing to ensure that the SOIRLPP reflects the most effective, timely and responsible means to restore the Indian River Lagoon and that the Save Our Indian River Lagoon Trust Fund is managed in the best interest of the public.

In addition to completing the application, a resumé and at least one letter of recommendation are required. Resumés and recommendation letters should be a minimum 12 point, sans-serif font (e.g. Arial, Calibri, Veranda) and uploaded below in Word or pdf format in order to meet American Disabilities Act Section 508 compliance requirements. The letter of recommendation can be a personal recommendation from a professional in the same field and/or an endorsement by a reputable nonprofit organization. Scanned resumes and recommendation letters cannot be accepted due to Section 508 compliance requirements.

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Are you willing to serve on the Committee for a minimum of two (2) years and be available to attend monthly weekday meetings?

☐ Yes ☒ No

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Please check next to one or more of the following that best matches your expertise: *

☒ Real Estate

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Please list one or more reasons why you are personally interested in applying to serve as a member of the Save Our Indian River Lagoon Oversight Committee.

I'd like to give back to our community in a meaningful way. Saving our waterways is paramount to our community. My children were raised on this lagoon. We love our wildlife, our rivers, our oceans, our canals!

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Please provide a brief overview of your background and experience (education, professional experience, and community volunteer experience) as it relates to your understanding of the SOIRLPP and the restoration needs of the Indian River Lagoon.

I've been involved in our environment for many years with my volunteer work on the Brevard zoo board of directors & my passion for our clean & healthy lifestyle! I'm so very proud of Brevard County efforts to save our lagoon!

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Please describe what character, judgement, analytical, communication, and group consensus building strengths you would contribute to the purposes and duties of the Save Our Indian River Lagoon Citizen Oversight Committee.

Having served as past president of the Space Coast Association of Realtors & past District VP of the Florida Association of Realtors, I bring my experiences & education to this group .

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Please describe the importance of committee members putting public interests first and avoiding real or perceived conflicts of interest in making recommendations for expenditure of the Save Our Indian River Lagoon Trust Funds.

It's always been the goal of each & every committee to serve the entire community & not be a " self serving" member.

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Please provide a short (one paragraph) bio. This will be posted for the public to view on the Save Our Indian River Lagoon website should you be selected to join the committee. Examples of existing bios can be viewed on the Save Our Indian River Lagoon website.

Barbara Wall (aka Barbara Wall-Scanlon) Barbara has been a Realtor for many years. She is a native Floridian and has served as past President of the Space Coast Association of Realtors and past District Vice President of the Florida Association of Realtors. Her knowledge of the waterways is extensive as she has been an avid boater since she was a child. The pleasure of her life (other than loving her children and grandchildren) is introducing new residents to our beautiful natural environment. Barbara loves Brevard County and every aspect of our gorgeous location! It is her goal to protect the beauty of our area. Knowledgeable in all phases of real estate, Barbara stays educated on our current laws and needs. She has been a member of many organizations in our county and has served on numerous boards. Currently serving on the Board of Directors of the Brevard Zoo and the Foundation Board of Health First. Her interests include kayaking, snorkeling, boating, biking and hiking....anything outdoors!

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Select one of the followingIn order to achieve transparency with the public we list the contact information for the Citizen Oversight Committee members on the Save Our Indian River Lagoon website so the public may contact them with questions or comments. Please provide either or both of the following information you wish to share publicly should you be selected to join the committee. *

- ☒ Email
- ☒ Phone

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

[Duane Letter 1 .pdf](#)

Upload a Reference Letter

Are you currently serving on any State, Regional or Brevard County board, council, or committees? If so please name.

I serve currently as a board member for Health First development Board & currently serve on Brevard Zoo Board of Directors

Do you have or hold any employment or contractual relationship with any business or any agency which is subject to the regulation of or is doing business with Brevard County? If so, please explain.

No

Please explain your interests and experiences.

Kayaking , boating, biking, hiking, & currently working as Broker Associate for BHHS, Florida Realty. Very interested in my family, my friends & my community!

Please explain your background, including education, work experience, civic or community organization memberships and positions, and any professional licenses or memberships, and how this applies to the function of the Board, Council or Committee that you are interested in serving on.

Bachelors degree from Florida Atlantic University, founding member of WeVenture, FIT, Broker Owner of Prudential Sterling Properties for 34 years prior to selling in 2016 to BHHS, Florida Realty....all relative to promoting the beautiful lifestyle of life in Brevard County.

Brevard County Board of County Commissioners strives to promote diversity and provide reasonable accommodations for individuals with disabilities. If you are requesting an accommodation, please indicate below.

No request

[2022 Resume BCW SOIRL.pdf](#)

Upload a Resume

Agreement

Advisory committees are subject to the Florida open meetings (Sunshine) and public records laws; your response with a completed application with your contact information is a public record; if chosen as a member of the committee, any communications to you from the County or from you to the County in regard to the committee will be a public record.

Please Agree with the Following Statement

I understand the responsibilities and commitment of time associated with an appointment to a Brevard County board, council or committee.

☒ I Agree



BARBARA WALL (AKA BARBARA WALL-SCANLON)

Barbara has been a Realtor for many years. She is a native Floridian and has served as past President of the Space Coast Association of Realtors and past District Vice President of the Florida Association of Realtors.

Her knowledge of the waterways is extensive as she has been an avid boater since she was a child. The pleasure of her life (other than loving her children and grandchildren) is introducing new residents to our beautiful natural environment. Barbara loves Brevard County and every aspect of our gorgeous location!

It is her goal to protect the beauty of our area. Knowledgeable in all phases of real estate, Barbara stays educated on our current laws and needs. She has been a member of many organizations in our county and has served on numerous boards. Currently serving on the Board of Directors of the Brevard Zoo and the Foundation Board of Health First. Her interests include kayaking, snorkeling, boating, biking, and hiking... anything outdoors!



NOVEMBER 30, 2022

BERKSHIRE HATHAWAY HOMESERVICES FLORIDA REALTY
2000 Highway A1A, Indian Harbour Beach, FL 32937



Barbara C. Wall, Broker Associate

Office: 321-768-7600

Direct: 321-308-0335

Cell: 321-749-2444

Toll Free: 1-800-709-7600

2000 Highway A1A, Indian Harbour Beach, FL 32937

Barbara@BarbaraWall.com

www.BarbaraWall.com



BERKSHIRE HATHAWAY
HomeServices
Florida Realty

Experience/Awards

- OVER \$26.2 Million In Sales For 2021 - Top 1% Of All Of The BHHS Realty Network – Presidents Circle – Platinum Agent
- OVER \$25.5 Million In Sales For 2020 - Top 1% Of All Of The BHHS Realty Network – Presidents Circle – Platinum Agent
- #1 Top Producing Agent For All Of BHHS FL Realty Office In Both 2018 & 2019 W/Almost \$30 Million In Sales!
- Almost \$22 Million Closed In 2017
- Almost \$22 Million Closed In 2016
- Almost \$27 Million Closed In 2015
- Over \$20 Million Closed In 2014
- Over \$22 Million Closed In 2013
- Over \$16 Million Closed In 2012
- Top Producer In The Melbourne Area Association Of Realtors (Award Recipient)
- Top Real Estate Person In Suntree (Award Recipient)
- Realtor Of The Year Melbourne Area
- Awarded 2009 Outstanding Business Leader, College Of Business, Florida Institute Of Technology
- President/Broker: Prudential Sterling Properties 1984-2016
- Co-Owner Of Prudential Sterling Properties 1984 -2016
- Co-Owner Of Liberty Maximum Title 1997-2016
- Presidents Circle, Chairman's Circle, Legend Awards - Yearly

Education And Training

- Bachelors Degree From Florida Atlantic University
- Graduate Work At Florida Atlantic University
- Mini-Masters Graduate From Rollins College Real Estate
- Licensed Since 1980
- Past Broker/Owner Of Prudential Sterling Properties For 34 Years
- 1984 - Present LTG Graduate Of WCR Leadership Institute
- Relocation Graduate Through Prudential Training
- Past Instructor For The Success Series At The Melbourne Area Association Of Realtors
- School Teacher For 10 Years

Leadership

- Board Of Directors, Brevard Zoo
- Board Of Directors, Health First
- Green Committee Member
- Past District, Vice President Of The Florida Association Of Realtors
- Past President Of The Melbourne Area Association Of Realtors
- Past Chairman Of Numerous Committees In Melbourne Association Board Of Governors
- Eau Gallie Yacht Club Board Of Governors 2002 – 2007
- Advisory Board Wachovia/Wells Fargo 2005 - 2011
- Past Chairperson Underwriting Committee Health First
- Holmes Regional Ball Director
- Melbourne Palm Bay Chamber Of Commerce, Past Director
- 2006, 2007, 2008 Executive Committee, Florida Association Of Realtors
- Women's College Of Business Founding Board Member, Florida Institute Of Technology
- Feasibility Studies For Developer Knowledge In All Aspects Of Real Estate Sales And 1031 Exchange
- Possesses A High Standard Of Ethics And Substantial Support System – Exceptional Customer Service.
- Expert In Residential & Commercial Real Estate, Specializing In The Luxury, Waterfront, And Island Residential Market
- Committee Member For Jazzoo, Brevard Zoo
- Committee Member For Evening Of Hope, Center For Autism, Florida Institute Of Technology
- Committee Member For Safari Under The Stars, Brevard Zoo
- Member Of Women Of The Wild
- Past Brevard County Educational Facilities Board, Florida Institute Of Technology
- Member, Florida Association Of Realtors
- Member, Space Coast Association Of Realtors
- Member, Indian River Board Of Realtors
- Central Brevard To Vero Beach – Market Knowledge & Experience

Duane E. De Freese, Ph.D.

2225 Highway A1A, Apt #109
Indian Harbour Beach, FL 32937
Phone: 321-313-0764
Email: ddoceanfl@gmail.com

October 10, 2019

Please accept this letter of recommendation for Ms. Barbara Wall, who is applying for consideration to serve on the Brevard County Save Our Indian River Lagoon Program Citizen's Oversight Committee. I have known Barbara for many years. She is a strong advocate for clean water and a healthy Indian River Lagoon. Barbara is a well-known and trusted real estate professional within the Brevard County community. She is a savvy business person who has built an extremely successful real estate business in Florida. Barbara would bring a number of skills and experiences that would be of value to the SOIRL Citizen's Oversight Committee: A passion for restoring the Indian River Lagoon and Brevard County's future; Exceptional knowledge about our community history and values; Extensive business and leadership skills; Exceptional communication skills and a strong sense of moral principles.

I recommend Barbara Wall without hesitation or reservation. Please feel free to contact me if you have additional questions.

Regards,



Duane E. De Freese

11590 Dragon Point Drive
Merritt Island, FL 32952

December 1, 2022

Brevard County Commission
Space Coast League of Cities

Ladies and Gentlemen:

Barbara Wall is exceptionally well qualified to serve as a Real Estate representative on the Brevard Save Our Lagoon Citizen Oversight Committee. Barbara was a founder broker of Sterling Properties, Inc., a prominent real estate firm that was sold to Berkshire Hathaway Realty in 2016. She remains active in the real estate profession today.

She is a waterfront property owner who lives on the Banana River Lagoon in Indian Harbour Beach. She provided the leadership that encouraged the Marina Isles community to request a Living Shoreline along 900 feet of shore. Barbara continues to serve on the Board of Directors of the Brevard Zoo after many years, where she is very active in the Aquarium and Lagoon Conservation Center planned for Port Canaveral.

Barbara is quite familiar with the problems facing the Indian River Lagoon and of the importance of lagoon health to the real estate markets of Brevard County. She will be an effective member of the COC.

Respectfully,

Vince Lamb
Past Chair, Brevard Indian River Lagoon Coalition

Watkins, Jaculin

From: Keith Winsten <KWinsten@brevardzoo.org>
Sent: Thursday, December 1, 2022 1:53 PM
To: Smith, Brandon S
Cc: Watkins, Jaculin
Subject: Recommendation letter for Barbara Wall

[EXTERNAL EMAIL] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

December 1, 2022

Brevard County Commission
RE: SOIRL Citizens Oversight Committee

Dear Commissioners:

I am writing to recommend Barbara Wall as a Real Estate representative on the Brevard Save Our Lagoon Citizen Oversight Committee. Barbara has deep connections to the Brevard Community as a founder broker of Sterling Properties, Inc., a prominent real estate firm that was sold to Berkshire Hathaway Realty in 2016. As a leader in relocating executives moving to Brevard, she has a deep understanding of the impacts of a healthy IRL on attracting human capital.

As a waterfront property owner who lives on the Banana River Lagoon in Indian Harbour Beach, she provided the leadership that encouraged the Marina Isles community to request a Living Shoreline along 900 feet of shore. Barbara also serves on the Board of Directors of the Brevard Zoo.

Based on her experience and expertise, I believe she can well represent the real estate community on the COC.

Sincerely

Keith Winsten
Executive Director
Brevard Zoo
8225 North Wickham Road
Melbourne, FL 32940
Phone: 321 254 9453 ext 223
Fax: 321 259 5966

Your support of our animal wellness, conservation and education programs remains critical. [Click here](#) to learn how you can help keep the Zoo thriving.

SAVE OUR INDIAN RIVER LAGOON CITIZEN OVERSIGHT COMMITTEE VOLUNTEER APPLICATION

The Brevard County Board of County Commissioners is soliciting applications for four seats on the Save Our Indian River Lagoon Citizen Oversight Committee. Volunteers are sought to represent four fields of expertise: Education/Outreach, Real Estate, Tourism and Technology.

Basic Requirements and Duties of Oversight Committee Members

Applicants must commit to serving the public interest by providing stewardship of Lagoon Trust Funds, especially in relation to restoring health to the Indian River Lagoon, and must demonstrate expertise and experience in one or more of the following fields: real estate or tourism. Knowledge of water quality issues and the major sources of pollution affecting the lagoon are highly desirable.

Members and their alternates oversee progress and make recommendations to the Brevard County Board of County Commissioners on spending an estimated \$486 million from sales tax revenue to **Reduce** pollution sources to the lagoon, **Remove** legacy pollution from the lagoon, **Restore** natural systems within the lagoon, and **Respond** to new information by recommending annual amendments to the Save our Indian River Lagoon Project Plan (SOIRLPP).

Duties include participation in meetings to evaluate progress towards plan implementation and lagoon health, review technology and alternative project proposals for reducing pollutants and improving water quality, assess the cost-effectiveness of projects and recommend plan revisions accordingly. The Committee addresses questions, concerns, and ideas from the public to improve the SOIRLPP. Applicants must be willing to ensure that the SOIRLPP reflects the most effective, timely and responsible means to restore the Indian River Lagoon and that the Save Our Indian River Lagoon Trust Fund is managed in the best interest of the public.

Applications with resumes and letters of recommendation or endorsement should be submitted no later than **December 27, 2018**. The Space Coast League of Cities will review applications for Real Estate and Tourism expertise on **January 14, 2019**. The Brevard County Board of County Commissioners will review applications for Technology and Education/Outreach expertise and finalize all four appointments at their regular meeting on **January 22, 2019**.

As part of the application process the Board of County Commissioners requires each applicant to answer in writing each of the following questions:

Name Kimberly Newton
Mailing Address 350 Pine Tree Drive
City, State, Zip Code Indianapolis, Florida 32903
Phone 407-399-2253
Email EcoEarthFriends@gmail.com

Please complete the following questions and statements.

1. Do you reside in Brevard County Yes ☒ No ☐ Number of Years 2.5
2. Are you willing to serve on the Committee for a minimum of two (2) years and be available to attend monthly weekday meetings? Yes ☒ No ☐

3. Please check next to one or more of the following that best matches your expertise:

- | | | | |
|-------------------------------------|--|--|---|
| <input type="checkbox"/> Science | <input type="checkbox"/> Economics/Finance | <input checked="" type="checkbox"/> Education/Outreach | <input checked="" type="checkbox"/> Lagoon Advocacy |
| <input type="checkbox"/> Technology | <input type="checkbox"/> Real Estate | <input type="checkbox"/> Tourism | |

**FOR THE QUESTIONS BELOW, RESPONSES MAY BE UP TO ½ PAGE EACH
AND ON A SEPARATE SHEET IF NEEDED**

4. Please list one or more reasons why you are personally interested in applying to serve as a member of the Save Our Indian River Lagoon Oversight Committee

There are several reasons why I have decided to apply to serve on this board. The most pressing issue to me, that really motivated my submitting an application, is that I have spent my entire life playing and enjoying the waters of Brevard County and I truly want to do as much as I can to insure that we restore the lagoon to the amazing habitat it truly is. Myself, with my family, have spent the greater part of this year already out in the community educating and talking with people about the issues of the IRL, and how each one of us can and must do our part to stop pollutants and work toward restoration together.

We have had endless positive feedback and support, as well as had the opportunity to educate individuals how they can accomplish this goal. I believe a position on this board in either education or advocacy will continue to provide an opportunity to educate and work in the restoration efforts.

Secondarily, I know that I have served well on other community boards and that I am able to look at circumstances and proposals in a non-biased manor, for the greater good of our lagoon and our community.

I would also like to mention that some of my most early memories in my life are of playing, fishing, crabbing, boating, kayaking... in the lagoon and Cape Canaveral and all over Brevard County. While I grew up in eastern Orange County, I have spent my entire life in the waters of Brevard.

5. Please provide a brief overview of your background and experience(education, professional experience, and community volunteer experience) as it relates to your understanding of the SOIRLPP and the restoration needs of the Indian River Lagoon.

There have been many opportunities to become involved with understanding the current state of, and needed plans to restore our IRL.

The following is a list of our local organizations and programs that I am currently involved with that have a direct connection to the lagoon restoration.

1. Member of the Brevard Sustainability Working Group, meeting out of Brevard County IFAS Extension Office
2. The Litter Quitter program with the Brevard Zoo and Keep Brevard Beautiful
3. The Lagoon Literacy program with the Marine Resources Council, this program presents information about the IRL and current issues and resolutions to community groups from elementary schools to seniors.
4. Muck Finders with the Marine Resources Council. I have been out on two separate data gathering boat trips to measure and record muck data in the lagoon.
5. Member of the Executive Board for ReThink Energy Brevard
Co-Founder of Eco Earth Friends, an educational organization that educates the community at events and one on one about the current issues facing our lagoon and how we can all help by making personal changes and becoming aware of what needs to be done.
7. Green Industries- Best Management Practices certification, "An educational program, for people working in the lawn care and landscaping professions; that teaches environmentally safe landscaping practices to help conserve and protect Florida's ground and surface waters." IFAS University of Florida Extension
8. Florida Friendly Landscaping program, IFAS University of Florida Extension
9. Member, Family and Consumer Sciences Advisory Board, Orange County Extension, IFAS University of Florida 2010-2019

6. Please describe what character, judgement, analytical, communication, and group consensus building strengths you would contribute to the purposes and duties of the Save Our Indian River Lagoon Citizen Oversight Committee.

Understanding that this committee is designed to over see and account for the delegation of the restoration efforts for an entire community is most relevant.

My personal strengths include excellent listening skills. I have practical training in this area through counseling and advocacy training in my professional work as an advocate and liaison with seniors and caregivers.

As well, I have literal experience as a board member for several organizations that have repeatedly asked me to retain my position from term to term, specifically for my delegation and group communication skills.

Also relevant for a position on a group committee, I am an excellent judge of character, however, even when one has questionable motives, I never let that get in the way of giving anyone the full right to speak and be heard as permitted by any bylaws that are in place to give them that right. Even when we disagree with a point being made, it is most always that you can still find useful information to work toward a compromise and mitigate any unnecessary conflict.

This also allows for a consistent diplomatic approach to issues at hand.

7. Please describe the importance of committee members putting public interests first and avoiding real or perceived conflicts of interest in making recommendations for expenditure of the Save Our Indian River Lagoon Trust Funds.

This committee has been established to speak and act on behalf of Brevard County. Over the past 3-4 years as I have become extremely involved in advocacy for our IRL, I have had the opportunity to speak with and hear many of our residents concerns and ideas about how the lagoon has become so polluted and how we can fix it.

In this time I have heard many conflicting ideas for both.

However, the consistent thread in everyone's story is the passion for moving forward to clean our Lagoon. This passion, it is what will continue to drive us in the correct direction while we continue to evaluate project ideas and gather data back from test projects, such as new grasses, oyster restoration, possible new inlets, continued and additional dredging...

Whether it was the commercial clam fisheries or a mishandled infrastructure that one believes caused the deterioration of the Lagoon, we must represent the greater good for the entire County, and be able to learn from our successes and failures and try again as we go. An understanding that this is a long road and that the driving passion for all of us is to restore our Indian River Lagoon will most likely fuel some conflict and disagreements, however, staying true to the greater good for our entire community, will keep the integrity and mission of the board in tact and achieving the benchmark goals for the restoration.

Additional Requirements

In addition to completing the application posted at <http://www.brevardfl.gov/SaveOurLagoon>, a resume and at least one letter of recommendation are required. The letter of recommendation can be a personal recommendation from a professional in the same field and/or an endorsement by a reputable nonprofit organization.

Send your application, resumé, and letter(s) of reference to:

Natural Resources Management Department, Carol Gerundo, Administrative Assistant to the Director

Carol.Gerundo@brevardfl.gov

Phone: 321-633-2016

Boards Application Form**Profile**

If interested in one of these boards please fill out this application and submit.

Which Boards would you like to apply for?

Save Our Indian River Lagoon Citizen Oversight Committee: Submitted

	Curt		Smith
Prefix	First Name	Middle Initial	Last Name

curt.smith@brevardfl.gov

Email Address

4457 Coquina Ridge Dr

Home Address

Suite or Apt

Melbourne

City

FL

State

32935

Postal Code

Mobile: (321) 591-6557

Primary Phone

Alternate Phone

How long have you been a resident of Brevard County?

35 years

To which Commissioner are you applying?

☒ N/A

Interests & Experiences

Please tell us about yourself and why you want to serve.

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Applicants must commit to serving the public interest by providing stewardship of Lagoon Trust Funds, especially in relation to restoring health to the Indian River Lagoon, and must demonstrate expertise and experience in a field listed in the drop down menu below. Knowledge of water quality issues and the major sources of pollution affecting the lagoon are highly desirable.

Members and their alternates oversee progress and make recommendations to the Brevard County Board of County Commissioners on spending an estimated \$542 million from sales tax revenue to Reduce pollution sources to the lagoon, Remove legacy pollution from the lagoon, Restore natural systems within the lagoon, and Respond to new information by recommending annual amendments to the Save our Indian River Lagoon Project Plan (SOIRLPP).

Duties include participation in meetings to evaluate progress towards plan implementation and lagoon health, review technology and alternative project proposals for reducing pollutants and improving water quality, assess the cost-effectiveness of projects and recommend plan revisions accordingly. The Committee addresses questions, concerns, and ideas from the public to improve the SOIRLPP. Applicants must be willing to ensure that the SOIRLPP reflects the most effective, timely and responsible means to restore the Indian River Lagoon and that the Save Our Indian River Lagoon Trust Fund is managed in the best interest of the public.

In addition to completing the application, a resumé and at least one letter of recommendation are required. Resumés and recommendation letters should be a minimum 12 point, sans-serif font (e.g. Arial, Calibri, Veranda) and uploaded below in Word or pdf format in order to meet American Disabilities Act Section 508 compliance requirements. The letter of recommendation can be a personal recommendation from a professional in the same field and/or an endorsement by a reputable nonprofit organization. Scanned resumes and recommendation letters cannot be accepted due to Section 508 compliance requirements.

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Are you willing to serve on the Committee for a minimum of two (2) years and be available to attend monthly weekday meetings?

☒ Yes ☐ No

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Please check next to one or more of the following that best matches your expertise: *

☒ Economics/Finance

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Please list one or more reasons why you are personally interested in applying to serve as a member of the Save Our Indian River Lagoon Oversight Committee.

Lagoon Advocate

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Please provide a brief overview of your background and experience (education, professional experience, and community volunteer experience) as it relates to your understanding of the SOIRLPP and the restoration needs of the Indian River Lagoon.

See Bio

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Please describe what character, judgement, analytical, communication, and group consensus building strengths you would contribute to the purposes and duties of the Save Our Indian River Lagoon Citizen Oversight Committee.

I believe 8 years as a County Commissioner and ditto as IRL Board Chair speaks volumes

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Please describe the importance of committee members putting public interests first and avoiding real or perceived conflicts of interest in making recommendations for expenditure of the Save Our Indian River Lagoon Trust Funds.

I have always said, to leave feelings out of the equation and base things on details, needs, common sense, and expert data

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Please provide a short (one paragraph) bio. This will be posted for the public to view on the Save Our Indian River Lagoon website should you be selected to join the committee. Examples of existing bios can be viewed on the Save Our Indian River Lagoon website.

Former Vice Chair of The Brevard County Commission and Former Chair of The Indian River Lagoon Board, Curt is known as a fiscal conservative with 40 years of small business experience

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

Select one of the following In order to achieve transparency with the public we list the contact information for the Citizen Oversight Committee members on the Save Our Indian River Lagoon website so the public may contact them with questions or comments. Please provide either or both of the following information you wish to share publicly should you be selected to join the committee. *

☒ Phone

Question applies to Save Our Indian River Lagoon Citizen Oversight Committee

[IRLNEP Letter of Support Curt Smith.pdf](#)

Upload a Reference Letter

Are you currently serving on any State, Regional or Brevard County board, council, or committees? If so please name.

November 18th, 2022 will be my last day as Chair of The IRL & 1st day of my so-called Retirement

Do you have or hold any employment or contractual relationship with any business or any agency which is subject to the regulation of or is doing business with Brevard County? If so, please explain.

No

Please explain your interests and experiences.

Former Brevard County Commissioner

Please explain your background, including education, work experience, civic or community organization memberships and positions, and any professional licenses or memberships, and how this applies to the function of the Board, Council or Committee that you are interested in serving on.

Former Brevard County Commissioner and IRL Chair

Brevard County Board of County Commissioners strives to promote diversity and provide reasonable accommodations for individuals with disabilities. If you are requesting an accommodation, please indicate below.

No

[Commissioner Curt Smith Biography 2022.pdf](#)

Upload a Resume

Agreement

Advisory committees are subject to the Florida open meetings (Sunshine) and public records laws; your response with a completed application with your contact information is a public record; if chosen as a member of the committee, any communications to you from the County or from you to the County in regard to the committee will be a public record.

Please Agree with the Following Statement

I understand the responsibilities and commitment of time associated with an appointment to a Brevard County board, council or committee.

☒ I Agree

Biography

Curt Smith is the Vice Chairman of the Brevard County Board of County Commissioners, serving his second term as District 4 Commissioner. He was first elected in 2014 and re-elected in 2018 running as a fiscal conservative from the private sector with 40 years of small business and entrepreneurial experience. Curt and his wife Linda owned and operated an auto painting franchise in Melbourne for almost 27 years before retiring at the end of 2013.

Growing up in Pennsville, a little town in southern New Jersey on the Delaware River, Commissioner Smith developed his deep love of nature and being on and in the water of the river. Often called "The Cradle of Liberty", he credits the Delaware Valley for his deep love of God and country. Curt and his family have been residents of Melbourne, FL since 1986.

Curt is an alumnus of the University of Miami and the SAE fraternity. He has always been civic-minded. Commissioner Smith serves on the Central Florida Expressway Authority, the Election Canvassing Board, Space Coast Transportation Planning Organization, and is Chairman for both the Indian River Lagoon Council and Value Adjustment Board. He also supports the local Little League teams, Habitat for Humanity, Making Strides Against Breast Cancer, Dove Bible Club, Rotary International, Rolling Readers, Meals on Wheels, and others. Commissioner Smith has sat on the Indian River Lagoon Board for both his terms as Commissioner, serving as Chair and known as the Commission advocate for the Lagoon.



November 17, 2022

Subject: SOIRL Citizen Oversight Committee

The IRLNEP supports the appointment of Curt Smith to the finance seat of the Save Our Indian River Lagoon (SOIRL) Citizen Advisory Committee. Curt's tenure on the Brevard County Board of County Commissioners and his leadership representing the county on the IRL Council Board of Directors and Indian River Lagoon National Estuary Program would bring a wealth of financial and budget experience to the COC.

Sincerely,

Duane E. De Freese, Ph.D.
Executive Director, IRL Council and Indian River Lagoon National Estuary Program
321.313.0764
ddefreese@irlcouncil.org



FLORIDA'S SPACE COAST

**NATURAL RESOURCES MANAGEMENT OFFICE**

2725 Judge Fran Jamieson Way, Building A-219, Viera, FL 32940

**Save Our Indian River Lagoon Citizen Oversight Committee
Volunteer Application**

Due: October 1, 2016

Name: Dr. Stephany Eley
Mailing Address: 2446 Crystal Oaks Lane
City: West Melbourne **State:** Florida
Zip Code: 32904
Phone: 321-724-0168 **Cell Phone:** 321-243-8710
Email: stephanyeley@gmail.com

Basic Requirements and Duties of Oversight Committee Members

Applicants must commit to serving the public interest by providing stewardship of Lagoon Trust Funds, especially in relation to restoring health to the Indian River Lagoon, and must demonstrate expertise and experience in one or more of the following fields: science, technology, economics/finance, real estate, education/outreach, tourism, or lagoon advocacy. Knowledge of the water quality issues and the major sources of pollution affecting the lagoon are highly desirable.

Members will oversee progress and make recommendations to the Brevard County Board of County Commissioners (BOCC) on spending an estimated \$303 million from sales tax revenue to **Reduce** pollution sources to the lagoon, **Remove** legacy pollution from the lagoon bottom, **Restore** natural systems within the lagoon, and **Respond** to new information by recommending annual amendments to the Save our Indian River Lagoon Project Plan (SOIRLPP). Duties will include participation in meetings to evaluate data to measure progress towards plan implementation and lagoon health, review technology and alternative project proposals for reducing pollutants and improving water quality, assess the cost-effectiveness of the projects, and recommend plan revisions accordingly. The Committee shall address questions, concerns, and ideas from the public to improve the SOIRLPP. Applicants must be willing to ensure that the SOIRLPP reflects the most effective, timely and responsible means to restore the Indian River Lagoon and that the Save Our Indian River Lagoon Trust Fund is managed in the best interest of the public.

Please complete the following questions and statements.

1. Do you reside in Brevard County? Yes ☒ No ☐ Number of years 50+

DRAFT Application Form 9/30/2016

2. Are you willing to serve on the Committee for a minimum of two (2) years and be available to attend multiple weekday meetings annually, as needed? Yes ☒ No ☐

3. Please check next to one or more of the following that best match(es) your expertise:

☒ Science ☐ Economics/Finance ☒ Education/Outreach
☒ Lagoon Advocacy ☐ Technology ☐ Real Estate ☐ Tourism

FOR THE QUESTIONS BELOW, RESPONSES MAY BE UP TO ½ PAGE EACH

Please list one or more reasons why you are personally interested in applying to serve as a member of the Save Our Indian River Lagoon Oversight Committee. Having been involved with the formation and implementation of the joint IRL Compact between the Space Coast League of Cities and the Indian River Regional League of Cities, I have a vested interest in the outcome of the IRL restoration proposal. I do not represent any special interest groups and believe I could be unbiased in my review of potential projects and evaluation of the outcomes. As a fiscal conservative, I will be diligent in reviewing spending and requiring adherence to the proposals approved by the committee. As a trained scientist, I have the ability to evaluate the scientific benefit of the submitted proposals. I believe my unique skill sets will be an asset to the oversight committee.

4. Please provide a brief overview of your background and experience (education, professional experience, and community volunteer experience) as it relates to your understanding of the SOIRLPP and the restoration needs of the Indian River Lagoon. As an ecology teacher at Holy Trinity Episcopal Academy, I was involved with monitoring of the IRL at the beginning of the decade. My students acquired and tested samples of the lagoon and submitted their results to Brevard County and Florida Institute of Technology. I proposed a restrictive fertilizer ordinance for the City of West Melbourne and worked to influence the rest of my council members to pass the ordinance. I was the driving force behind the Space Coast League of Cities (SCLOC) and the Indian River Regional League of Cities Indian River Lagoon Compact working with Dr. Duane De Freese to determine language and advocating for passage between the two leagues. I organized the first IRL Summit hosted at Florida Institute of Technology and featuring Virginia Barker, Dr. De Freese, Dr. Leesa Souto, and Dr. John Windsor as our resident experts and facilitators. I currently represent the SCLOC on the Indian River Lagoon National Estuary Advisory Board. I believe I could function as a liaison between these entities and the oversight committee. My undergraduate degree is in microbiology and I understand the science behind the IRL restoration proposal. I am also a board member of the Economic Development Commission of Florida's Space Coast and have contacts within the business community which could prove to be beneficial.

DRAFT Application Form 9/30/2016

5. Please describe what character, judgment, analytical, communication, and group consensus building strengths you would contribute to the purposes and duties of Save Our Indian River Lagoon Oversight Committee? I have been trained in Facilitative Leadership and have participated as a presenter of these concepts to members of Brevard Public Schools. I have served as Chairman of the Florida League of Cities Energy and Environment Committee and helped to facilitate the selection of our legislative proposals for the past legislative session. This required navigating the sometimes opposing opinions of the members and maintaining order in potentially contentious discussions. I have served as treasurer of the SCLOC and serve as a member of the West Melbourne City Council and have been faithful and responsible in handling their financial affairs. I have strong communication skills both orally and written having completed a doctoral dissertation. I also have been trained to think critically and analyze scientifically.

6. Please describe the importance of committee members putting public interests first and avoiding real or perceived conflicts of interest in making recommendations for expenditure of the Save Our Indian River Lagoon Trust Funds. As an elected official I have been involved in weighing the interests of various parties and determining what I believe to be in the best interests of the public. Since my involvement with the city council, I have chosen to be involved in the community at large and believe we need to look at the interests of the whole community and not just our own municipality. As I stated before, I do not represent any special interest group and I believe it is critical to be unbiased in determining the best proposals to fund with public monies. I understand the importance of being transparent and responsive to public inquiry as we have been given an awesome responsibility to manage public funds.

Additional Requirements

In addition to this application, a resume/CV and at least one letter of recommendation are required. The letter of recommendation can be a personal recommendation from a professional in the same field and/or an endorsement by a reputable nonprofit organization.

Send your application, resume, and letter(s) of reference to:

Marie Winkler, Administrative Assistant to the Director

Marie.Winkler@brevardfl.gov

Phone: 321-633-2016, **Fax:** 321-633-2029

Dr. Stephany E. Eley
2446 Crystal Oaks Lane
W. Melbourne, Florida 32904
Telephone (321)724-0168

Education

Liberty University
 Doctor of Education, Ed.D.
 Education Specialist (Ed.S.)
 in Curriculum and Instruction

Florida Institute of Technology
 Master of Science in Educational Administration

Florida State University
 Bachelor of Arts in Microbiology

Florida Certifications

Administration

Mathematics 6-12

Biology

Chemistry

Physics

Gifted Endorsement

Teaching Experience

Hospital/Homebound-Viera, Florida (2005-Present)

- Biology, Chemistry, Physics, Integrated Science I, Integrated Science II, Integrated Science III, Algebra 2, and Geometry
- Teacher of the Year 2007-2008
- Curriculum Contact and Math Department Chair

West Shore Junior Senior High School-Melbourne, Florida

- Algebra 1 Honors and Geometry
- Mu Alpha Theta Sponsor
- Florida Math League Competition Sponsor

Holy Trinity Episcopal Academy-Melbourne, Florida

- Pre- Algebra, Algebra 1 Honors, Algebra 1, Geometry Honors, Geometry, Ecology, Earth Science, Life Management and Personal Fitness.
- Chairman of the Math Department-Liaison to the Faculty Council from the Math Department and accountable for Administrative Responsibilities for the Department.
- Swim Team Sponsor

Non-Teaching Experience

City of West Melbourne-West Melbourne, Florida (2007-Present)

- Deputy Mayor
- City Council Member
- Set policy for the city through ordinances and resolutions.
- Provide oversight to Charter employees (i.e. City Manager, City Attorney, and City Clerk)
- Responsible to evaluate and approve an approximately \$ 23,000,000 budget.

- Understand local, county, and state funding mechanisms and restricted funding sources and accounts.

State of Florida

- Legislative Assistant III for local State Representative
- Responsible for supervising District Office, public relations and public appearances in lieu of the Representative, bill drafting and promoting bill's during legislative session, produced two District Newsletters, drafted correspondence, made constituent contacts, and handled constituent issues.

Junior League of South Brevard-Melbourne, Florida

- Chairman- Projects Research and Development-Researched and won League approval to establish The Haven for Children (a non-profit shelter for abused and abandoned children)
- Vice-President of Personnel-Chairman of the Personnel Council and responsible for advising and coordinating the personnel needs of the League

References available on request.

Current and Past Board Assignments

St. John's Episcopal Church

- Junior Warden of the Vestry (The vestry is the board of trustees for the Episcopal Church and the Junior Warden is responsible for the facilities of the church.)
- Vestry member

The Haven for Children

- Board Member

West Melbourne Library Board

- Chairman of the Board
- Vice-Chairman of the Board
- Board Member

Spacecoast League of Cities

- President
- First Vice President
- Second Vice-President
- Treasurer
- Board Member

Florida League of Cities

- Board of Directors
- Energy and Environment State Legislative Committee Member
- Chairman Energy and Environment State Legislative Committee

Economic Development Commission of Florida's Space Coast

- Board Member
- Voting Member of Ad Valorem Tax Abatement Committee

Transportation Planning Office (TPO)

- Secretary of the Executive Council
- Board Member

Honor America

- President
- First Vice-President
- Second Vice-President

Leadership Activities

Professional Development facilitator/co-trainer for Analyzing Rubrics, CET Training, Peer Coaching, and Facilitative Leadership Training

B.E.S.T. Facilitator and Trainer, Fall 2010 and Winter 2011

Leadership Awareness Training I and Teacher Leadership Training

Completed Budget Essentials for Administrators Training Fall 2010

FTCE (Florida Teacher Certification Exam) for Physics Exam:

- Wrote items for the Physics Teacher Certification Exam for the State of Florida

FTCE for Chemistry Exam:

- Correlated Florida state standards to test objectives for the Chemistry Teacher Certification Exam for the State of Florida.
- Validated the standards for the Chemistry Exam.
- Wrote test items for the Chemistry Exam.

Attended Basic, Advanced IEMO, and IEMO III (Institute for Elected Municipal Officials)

Teacher of the Year 2008-2009 for the Hospital/Homebound Program

Elected to a two year term as President and served a two year term as Vice-President in Charge of Programs for Delta Kappa Gamma, a professional honorary for female educators

Selected to attend the Leadership Growth Seminar for Delta Kappa Gamma (DKG) and then to become a member of the Leadership Growth Development Committee for Florida

Awarded a \$6,000 International Scholarship and a \$2,500 State Scholarship to complete doctorate degree in education by DKG

Served on the Health/Human Sexuality Curriculum Committee for the Brevard County School Board

- Made recommendations on the human sexuality curriculum to the superintendent and the school board

Florida Math League sponsor for West Shore Junior/Senior High School

- The team placed first in Brevard County



Marine Resources Council, Inc.
3275 Dixie Highway, N.E.
Palm Bay, FL 32905
321-725-7775

September 30, 16

Marie Winkler, Administrative Assistant to the Director
Brevard County Natural Resources Management
2725 Judge Fran Jamieson Way, Viera FL 32940

Letter of Recommendation for Dr. Stephany Eley
Save Our Indian River Lagoon Citizen Oversight Committee

Submitted via email to: Marie.Winkler@brevardfl.gov

Dear Marie;

I am pleased to provide this letter of recommendation for Dr. Stephany Eley to serve Brevard County on the Save Our Indian River Lagoon Citizen Oversight Committee. Dr. Eley and I met when MRC and our partners were working to educate local representatives about better residential fertilizer controls. As a West Melbourne City Councilwoman, Dr. Eley asked the hard questions about the science to support the ordinances and then brought the item forward for her Council's consideration. She impressed me from the start as someone who is smart, capable, and proficient. She speaks well and is an excellent meeting chairperson. More recently, Dr. Eley has been a voice for lagoon action at the Space Coast League of Cities and was instrumental in organizing the Indian River Lagoon Summit that facilitated nearly local elected officials in lagoon problem-solving discourse. She is committed to sound science as a means to prioritize projects and collaboration as the way to get the work done. I highly recommend her for this committee.

Sincerely;

A handwritten signature in black ink, appearing to read "Leesa Souto".

Leesa Souto, Ph.D.
Executive Director



FLORIDA'S SPACE COAST



NATURAL RESOURCES MANAGEMENT OFFICE
 2725 Judge Fran Jamieson Way, Building A-219, Viera, FL 32940

Save Our Indian River Lagoon Citizen Oversight Committee Volunteer Application

Due: October 1, 2016

Name: John G. Windsor, Jr.

Mailing Address: 2324 S Fairway Drive

City: Melbourne **State:** Florida

Zip Code: 32901

Phone: 321-725-8914 **Cell Phone:** Click here to enter text.

Email: jwindsor@fit.edu

Basic Requirements and Duties of Oversight Committee Members

Applicants must commit to serving the public interest by providing stewardship of Lagoon Trust Funds, especially in relation to restoring health to the Indian River Lagoon, and must demonstrate expertise and experience in one or more of the following fields: science, technology, economics/finance, real estate, education/outreach, tourism, or lagoon advocacy. Knowledge of the water quality issues and the major sources of pollution affecting the lagoon are highly desirable.

Members will oversee progress and make recommendations to the Brevard County Board of County Commissioners (BOCC) on spending an estimated \$303 million from sales tax revenue to **Reduce** pollution sources to the lagoon, **Remove** legacy pollution from the lagoon bottom, **Restore** natural systems within the lagoon, and **Respond** to new information by recommending annual amendments to the Save our Indian River Lagoon Project Plan (SOIRLPP). Duties will include participation in meetings to evaluate data to measure progress towards plan implementation and lagoon health, review technology and alternative project proposals for reducing pollutants and improving water quality, assess the cost-effectiveness of the projects, and recommend plan revisions accordingly. The Committee shall address questions, concerns, and ideas from the public to improve the SOIRLPP. Applicants must be willing to ensure that the SOIRLPP reflects the most effective, timely and responsible means to restore the Indian River Lagoon and that the Save Our Indian River Lagoon Trust Fund is managed in the best interest of the public.

Please complete the following questions and statements.

1. Do you reside in Brevard County? Yes X No ☐

Number of years ____35____

DRAFT Application Form 9/19/2016

2. Are you willing to serve on the Committee for a minimum of two (2) years and be available to attend multiple weekday meetings annually, as needed? Yes X No ☐

3. Please check next to one or more of the following that best match(es) your expertise:

XScience

☐Economics/Finance

XEducation/Outreach

☐Lagoon Advocacy☐Technology☐Real Estate☐Tourism

FOR THE QUESTIONS BELOW, RESPONSES MAY BE UP TO ½ PAGE EACH

4. Please list one or more reasons why you are personally interested in applying to serve as a member of the Save Our Indian River Lagoon Oversight Committee.

I have served on committees overseeing the health of the IRL for more than 3 decades. Governor's task force on IRL, SWIM Plan Development, IRLCCMP, and served as TAC Chair for the IRL NEP Technical Advisory Committee for more than 20 years. This plan is important and we need to ensure that restoration approaches taken are the best chosen at the time.

5. Please provide a brief overview of your background and experience (education, professional experience, and community volunteer experience) as it relates to your understanding of the SOIRLPP and the restoration needs of the Indian River Lagoon.

MA and Ph.D. from the College of William and Mary, Marine Science

Professor, Oceanography and Environmental Science, Florida Tech, 34 years; currently Professor Emeritus

As mentioned above, served as IRLNEP Technical Advisory Committee Chair for more than 20 years. I was the first chair.

I served as the facilitator of eight working groups of Brevard County citizens to develop the CM3P.

I think I understand the SOIRLPP pretty well. I helped to review it and helped to present it to the County Commission at the request of Natural Resources staff.

DRAFT Application Form 9/19/2016

6. Please describe what character, judgment, analytical, communication, and group consensus building strengths you would contribute to the purposes and duties of Save Our Indian River Lagoon Oversight Committee?

In addition to IRLNEP Chair for more than 20 years, I served as the facilitator of eight working groups of Brevard County citizens to develop the CM3P. Eight working groups made up of different stakeholders meeting every two weeks for several months over years to develop the plan.

7. Please describe the importance of committee members putting public interests first and avoiding real or perceived conflicts of interest in making recommendations for expenditure of the Save Our Indian River Lagoon Trust Funds.

In many of the committees on which of I have served, conflict of interest or perceived conflict of interest has been very important. Public interest must come first and I would always abstain where appropriate and have done so in the past.

Additional Requirements

In addition to this application, a resume/CV and at least one letter of recommendation are required. The letter of recommendation can be a personal recommendation from a professional in the same field and/or an endorsement by a reputable nonprofit organization.

Send your application, resume, and letter(s) of reference to:

Marie Winkler, Administrative Assistant to the Director

Marie.Winkler@brevardfl.gov

Phone: 321-633-2016, **Fax:** 321-633-2029

JOHN G. WINDSOR, JR.

Professor Emeritus, Oceanography and Environmental Science
 Department of Ocean Engineering and Science
 Florida Institute of Technology; Melbourne, Florida 32901
 321-674-7300, jwindsor@fit.edu

Professional Preparation

B.S., PMC Colleges, 1969 (Chemistry)
 M.A., College of William and Mary, 1972 (Marine Science)
 Ph.D., College of William and Mary, 1977 (Marine Science)

Appointments

2001-2016 Program Chair, Oceanography & Environmental Sciences. Department of Marine and Environmental Systems, Florida Institute of Technology
 1995-2016 Program Chair, Environmental Sciences, Division of Marine & Environmental Systems, Florida Tech.
 1992-2016 Professor, Division of Marine & Environmental Systems, Florida Tech.
 1982-1992 Associate Professor, Department of Oceanography & Ocean Engineering, Florida Tech.
 1978-1982 Sr. Project Scientist, Environmental Chemistry, Northrop Services, Inc., R.T.P., North Carolina.
 1976-1978 Research Associate, Department of Chemical Engineering, M.I.T., Cambridge, Massachusetts.
 1969-1976 Teaching/Research Assistant/Associate, Chemical Oceanography, V.I.M.S., Gloucester Point, Virginia.

Professional Interests

Organic geochemical processes; the transport and fate of naturally occurring and anthropogenically produced chemicals in the environment; environmental trace organic analysis. Dissolved oxygen depletion and eutrophication in coastal waters. Long term fate of the Indian River Lagoon system. The historical perspective of pollution. Environmental outreach. Environmental resource management and coastal zone management.

Publications

Smith, C.L., W.G. MacIntyre, C.A. Lake, J.L. Lake, and J.G. Windsor, Jr. 1976. Effects of Tropical Storm Agnes on the nutrient flux and distribution in the Lower Chesapeake Bay. Chesapeake Research Consortium, Inc., Publication No. 54, pp. 299-311.

Windsor, Jr., J.G., R.E. Laflamme, and R.A. Hites. 1979. Technical comment on neoplastic skin lesions in salamanders from a lagoon containing perylene. *Science* 198, 1280-1281.

Windsor, Jr., J.G. and R.A. Hites. 1979. Polycyclic aromatic hydrocarbons in Gulf of Maine sediments and Nova Scotia soils. *Geochimica Cosmochimica Acta* 43, 27-35.

Hites, R.A., R.E. Laflamme, and J.G. Windsor, Jr. 1980. Polycyclic aromatic hydrocarbons in marine/aquatic sediments. In: *Petroleum in the Marine Environment*, L. Petrakis and F.T. Weiss, (eds.), *Advances in Chemistry* 185, 289-313. American Chemical Society, Washington, D.C.

Hites, R.A., R.E. Laflamme, J.G. Windsor, Jr., J.W. Farrington, and W.G. Deuser. 1980. Polycyclic aromatic hydrocarbons in an anoxic sediment core from the Pettaquamscutt River (Rhode Island, USA). *Geochimica Cosmochimica Acta* 44, 873-879.

Hites, R.A., R.E. Laflamme, J.G. Windsor, Jr. 1980. Polycyclic aromatic hydrocarbons in the marine environment: Gulf of Maine sediments and Nova Scotia soils. In: *Hydrocarbons and Halogenated Hydrocarbons in the Aquatic Environment*. D. Mackay(ed) 397-405. Plenum Press, New York, NY.

Russwurm, G., J. Stikeleather, and J.G. Windsor, Jr. 1981. The design of a new sampling cartridge for the collection of organic vapors. *Atmospheric Environment* 15, 929-931.

Windsor, Jr., J.G., J.R. Mease, J.A. Stikeleather, and R.E. Means. 1984. Standards preparation for solid sorbent cartridges. In: *The Identification and Analysis of Organic Pollutants in Air*, L.H. Keith (ed.), 391-409, Butterworth, Boston, MA.

Windsor, Jr., J.G. and J. Steward. 1987. Water quality and sediment chemistry of the Indian River Lagoon. In: J. Steward and J. Von Armann (eds.) *The Indian River Lagoon Reconnaissance Report*. St. John's River Water Management District and South Florida Water Management District.

Windsor, John G. and R.A. Frease. 1989. Behavior of polycyclic aromatic hydrocarbons associated with coal and oil ash waste products used to construct an artificial reef off the east central coast of Florida. *Physicochemical and Biological Detoxification of Hazardous Wastes*. Technomic Publishing Co., Lancaster, Pa. pp. 142-148.

Holm, S.E. and J.G. Windsor, Jr. 1990. Exposure assessment of sewage treatment plant effluent by a selected chemical marker method. *Archives of Environmental Contamination and Toxicology* 19, 674-679.

Frease, R.A. and J.G. Windsor, Jr. 1991. Behaviour of selected polycyclic aromatic hydrocarbons associated with a stabilized oil and coal ash reef. *Marine Pollution Bulletin* 22(1), 15-19.

Tankersley, R.A., Windsor, J.G. and Hanselman, J.A., "InSTEP: A Researcher-Student-Educator Partnership to Enhance Integrated Science Education.", (2005). Conference Proceedings, Published Bibliography: Annual Meeting of the Florida Association of Science Teachers

Tankersley, R.A., Windsor, J.G. and Hanselman, J.A., "InSTEP: Enhancing Science Education Through Graduate Student-Teacher Partnerships.", (2006). Book, Conference Proceedings Bibliography: Annual Meeting of the Society of Integrated and Comparative Biology

Tankersley, R.A., Windsor, J.G. and Hanselman, J.A., Gravinese, P., "Partners in Education: Using Graduate Student-Teacher Teams to Enhance Science Instruction.", (2006). Conference Proceedings: Ocean Sciences Meeting, American Society of Limnology and Oceanography

Hanselman, J.A., R.A. Tankersley, and J.G. Windsor. InSTEP: A researcher-student-educator partnership to enhance integrated science education. (2006) Florida Institute of Technology, Melbourne, FL 32901. *Florida Scientist* 69 (Supplement 1) 8.

Presentations with Published Abstracts

Windsor, Jr., J.G., S.P. Parks, and H.M. Barnes, GC/MS analysis of aerosols generated by diesel exhaust. Presented at 28th Annual Conference on Mass Spectrometry and Applied Topics, New York, NY. May 26-30, 1980.

Stikeleather, J.A. and J.G. Windsor, Jr., The development of a fieldworthy Tenax cartridge and a standard preparation system. Presented at the National Symposium on Recent Advances in Pollutant Monitoring of Ambient Air and Stationary Sources. Raleigh, NC, May 4-7, 1982.

Windsor, Jr., J.G., Analysis of Tenax cartridge samples collected over the Houston Ship Channel area and in the Ohio River Valley. Presented at the National Symposium on Recent Advances in Pollutant Monitoring of Ambient Air and Stationary Sources. Raleigh, NC, May 4-7, 1982.

Windsor, Jr., J.G., Standards preparation for solid sorbent cartridges. Presented before the Division of

Environmental Chemistry at the National Meeting of the American Chemical Society, Kansas City, MO, September 13-17, 1982.

Windsor, Jr., J.G., The collection and analysis of volatile organic compounds in air. Presented before the Oceanographic and Atmospheric Sciences Division, Florida Academy of Sciences, Melbourne, FL, April 7-9, 1983.

Pogban, T. and J.G. Windsor, Jr. Polycyclic aromatic hydrocarbons in surface sediments of the Lagoon Ebrie, Ivory Coast. Presented before the Oceanographic and Atmospheric Sciences Division, Florida Academy of Sciences, St. Leo, FL, May 1-3, 1985.

Windsor, Jr., J.G., Marine pollution in Florida: The historical perspective. Presented before the Oceanographic and Atmospheric Sciences Division, Florida Academy of Sciences, Gainesville, FL, April 10-13, 1986.

Holm, S.E. and Windsor, J.G., Jr. 1986. Chemical monitoring of sewage effluents using saturated hydrocarbons and coprostanol in estuarine waters. Presented at Joint MTS/IEEE Conference and Exposition, September 23-25, 1986. Washington, D.C.

Frease, R. and J.G. Windsor, Jr. 1987. Polycyclic aromatic hydrocarbons associated with fossil fuel incineration wastes used to construct an artificial reef. Presented at Seventh International Ocean Dumping Symposium, Wolfville, Nova Scotia, Canada. September 21-25, 1987.

Windsor, Jr., J.G. and R. Frease. 1988. Polycyclic aromatic hydrocarbons associated with an artificial reef constructed of coal and oil ash waste products. Presented before the International Conference on Physicochemical and Biological Detoxification of Hazardous Wastes, Atlantic City, New Jersey, May 3-5, 1988.

Webb, B.R. and J.G. Windsor, Jr. 1989. The impact of human development on the sediments of the north central segment of the Indian River lagoon. Presented before the Oceanographic and Atmospheric Sciences Division, Florida Academy of Sciences, Jacksonville, FL, March 30-April 1, 1989.

Frease, R.A. and J.G. Windsor, Jr. 1989. Polycyclic aromatic hydrocarbons associated with an artificial reef constructed of coal and oil ash waste products. Presented before the Oceanographic and Atmospheric Sciences Division, Florida Academy of Sciences, Jacksonville, FL, March 30-April 1, 1989.

Windsor, Jr., J.G. 1989. Stormy weather: A new theme for water quality monitoring in the Indian River lagoon. Presented before the Oceanographic and Atmospheric Sciences Division, Florida Academy of Sciences, Jacksonville, FL, March 30-April 1, 1989.

Windsor, Jr., J.G. 1989. Marine Field Projects: An established, unique undergraduate curriculum in oceanography and ocean engineering. Presented before the Oceanographic and Atmospheric Sciences Division, Florida Academy of Sciences, Jacksonville, FL, March 30-April 1, 1989.

Windsor, Jr., J.G. 1990. Oceanography from space: an approach for studying global change phenomena. Presented before the first Space Research Institute Symposium, Melbourne, Florida. February 27-28, 1990.

Frease, R.A. and J.G. Windsor, Jr. 1990. Partitioning behavior of polycyclic aromatic hydrocarbons associated with an artificial reef constructed of coal and oil ash waste. Presented before the Oceanographic and Atmospheric Sciences Section, Florida Academy of Sciences, Melbourne, FL, March 22-24, 1990.

Windsor, J.G. Jr. 1990. SEAS-Science Education at Sea: A model for an exciting, hands on, field oriented program in environmental education. Presented before the Science Education Division, Florida Academy of Sciences, Melbourne, FL, March 22-24, 1989.

Windsor, J.G. Jr. 1990. Water Quality Monitoring in the Indian River Lagoon: Where do we go from here?

Presented before the Oceanographic and Atmospheric Sciences Division, Florida Academy of Sciences, Melbourne, FL, March 22-24, 1990.

Windsor, Jr., J.G. 1990. Marine Field Projects: An established, unique undergraduate curriculum in ocean science. Presented before the 200th National Meeting of the American Chemical Society, August 26-31, 1990.

Windsor, J.G. Jr. 1990. SEAS-Science Education at Sea: A model for an exciting, hands on, field oriented program in environmental education. Presented before the International Meeting of the Marine Technology Society, Washington, D.C. September 25-28, 1990.

Windsor, J.G. Jr. 1991. Clean Clampaign: An innovative approach to toxic substances monitoring in Indian River Lagoon. US Environmental Protection Agency National Estuary Program Symposium on Indian River Lagoon, Melbourne, Florida. October 11, 1991.

Surma, J.S. and J.G. Windsor, Jr. 1993. The distribution of polycyclic aromatic hydrocarbons in sediments along Crane Creek, Florida. Presented before the Oceanographic and Atmospheric Sciences Section, Florida Academy of Sciences, Melbourne, FL, April 29-30, 1993.

Windsor, J.G. Jr. 1994. Maintaining a high quality, undergraduate oceanography program at a private university. Chapman Conference on the "Viability of Undergraduate Geosciences for the 21st Century." sponsored by the National Science Foundation, Sigma Xi and the American Geophysical Union.

Windsor, J.G. Jr. 1994. Toxic substances survey of Indian River Lagoon. Florida Society for Environmental Analysis, Cocoa Beach, FL, October 20-21, 1994.

McKee, A, E.A. Irlandi, and J.G. Windsor, Jr. (2003) A study on water quality and its effect on *Halodule wrightii* in the north central segment of Indian River Lagoon. *Florida Scientist* Volume 66 (Supp. 1): 15

Chanson, M. and J.G. Windsor, Jr. (2003) Characterizing total suspended solids and turbidity in Crane Creek, Florida. *Florida Scientist* Volume 66 (Supp. 1): 15

J.G. Windsor, Jr., M. Chanson and D. Straccione (2004) Estimating sediment accumulation rates in Crane Creek, FL, from total suspended solids and streamflow measurements. *Florida Scientist* Volume 67 (Supp. 1): 17

J.G. Windsor, Jr. (2005) The effects of dredging on the distribution of PAH and phthalate esters in Crane Creek, FL, sediments. *Florida Scientist* Volume 67 (Supp. 1): 13

Windsor, J.G. 2006 The Future of the Indian River System Symposium revisited. *Florida Scientist* 69 (Supplement 1) 7.

Windsor J.G. Conclusions for "The Future of the Indian River System Symposium" revisited. *Florida Scientist* 69 (Supplement 1) 12.

Polycyclic aromatic hydrocarbons in sediments and clams from the Indian River Lagoon, Florida: 2006-2007 vs. 1992. J.G. WINDSOR. Presented before the Oceanographic and Atmospheric Sciences Division, Florida Academy of Sciences, Gainesville, FL, March 14-15, 2008. *Florida Scientist* (Volume 71, Supp. 1)

Development of a Comprehensive Maritime Management Master Plan (CM3P). M. CULVER, E. BROWN, J. LINDER, G. MAUL, and J. WINDSOR. Presented before the Oceanographic and Atmospheric Sciences Division, Florida Academy of Sciences, Ft. Pierce, FL, March 19-20, 2010. *Florida Scientist* (Volume 71, Supp. 1)

IRL Water Quality Concerns From Ponce de Leon to STS 135. John G. Windsor, Jr. Presented at Coastal Estuarine Research Foundation, Daytona Beach, FL November 7-10, 2011

Contract Reports

MacIntyre, W.G., C.L. Smith, J.C. Munday, V.M. Gibson, J.L. Lake, J.G. Windsor, Jr., J.L. Dupuy and W. Harrison. 1974. Investigation of surface films: Chesapeake Bay Entrance. EPA-670/2-73-099, U.S. Environmental Protection Agency, Washington, DC. 68p.

Windsor, Jr., J.G., S.P. Parks, G.L. Campbell, and A.L. Williams. 1980. Houston Ship Channel Study: June 1-12, 1980, Preparation and analysis of Tenax cartridges. NSI-ES-TR-80-12, Northrop Services, Inc., Environmental Sciences, Research Triangle Park, North Carolina. 45p.

Hubbard, S.A. and J.G. Windsor, Jr. 1982. Tenax methods and evaluation. NSI-ES-TR-82-05, Northrop Services, Inc., Environmental Sciences, Research Triangle Park, North Carolina. 67p.

Windsor, J.G., J.A. Stikeleather, S.P. Parks, and R.E. Means. 1982. The Ohio Valley Study: Collection and analysis of volatile organic compounds. Northrop Services, Inc., Environmental Sciences, Research Triangle Park, North Carolina. 204p.

Windsor, Jr., J.G. 1984. The development of a rapid, chemical quality assurance test for complex residual petroleum product: A feasibility study. Submitted to U.S. Environmental Protection Agency and the Department of Defense. Florida Institute of Technology, Melbourne, Florida. 43p.

Windsor, Jr., J.G. 1985. Nationwide review of oxygen depletion and eutrophication in coastal waters: Florida. A report to the National Oceanic and Atmospheric Administration. Florida Institute of Technology, Melbourne, Florida. 177p.

Windsor, Jr., J.G. 1987. Water Quality of the Indian River Lagoon. A report to the St. Johns River Water Management District. Florida Institute of Technology, Melbourne, Florida.

Windsor, Jr., J.G. 1988. A Historical Review of Water Quality and Sediment Chemistry of the Indian River Lagoon: A report to the Marine Resources Council of East Central Florida and the National Oceanic and Atmospheric Administration. Florida Institute of Technology, Melbourne, Florida.

Windsor, Jr., J.G. and J.M. Surma. 1993. Toxic Substances Survey for the Indian River Lagoon System. Volume II: Organic Chemicals in the Indian River Lagoon. Final Report to St. Johns River Water Management District, Palatka, Florida.

Windsor, Jr., J.G., J.H. Trefry and J. Kieffer. 2005. Crane Creek post assessment water quality, sediment quality, and sediment trapping efficiency final report. BCI Engineers and Scientists Project Report No. 19-10847.2 submitted to St. Johns River Water Management District.

Thesis or Dissertation Related to this Proposal

Perylene and PAH in Mississippi River Delta sediments. Kellie Lorking, M.S. Thesis, Department of Oceanography and Ocean Engineering, Florida Institute of Technology, December, 1984.

A comparative study of PAH in coastal lagoons of Florida and the Ivory Coast. Toure Pogban, M.S. Thesis, Department of Oceanography and Ocean Engineering, Florida Institute of Technology, March, 1985.

Tracking sewage effluents through chemical monitoring. Stewart Holm, M.S. Thesis, Department of Oceanography and Ocean Engineering, Florida Institute of Technology, December, 1986.

The organic chemical characterization of interstitial water from anoxic sediments. Diane Quimby, M.S. Thesis, Department of Oceanography and Ocean Engineering, Florida Institute of Technology, June, 1986.

The interactions of polycyclic organic matter with particles in the marine environment. Robert Frease, Ph.D., Oceanography Program, Division of Marine & Environmental Systems, Florida Institute of Technology, June, 1991.

Toxic substance investigation of Crane Creek, Florida. Jan Suurma, M.S. Thesis, Department of Oceanography and Ocean Engineering, Florida Institute of Technology, June, 1992.

Investigations of organic compounds in an ozonated major, aquarium facility. Alan Meyer, M.S. Thesis, Oceanography Program, Division of Marine & Environmental Systems, Florida Institute of Technology, December, 1995.

Herbicides in surface waters after storm events in Sebastian, Florida. Dana Erickson, M.S. Thesis, Environmental Science Program, Division of Marine & Environmental Systems, Florida Institute of Technology, August, 1998.

Water quality before, during and after the removal of muck sediment from Crane Creek in Melbourne, Florida. Delphine A. Garcia, M.S. Thesis, Oceanography Program, Division of Marine & Environmental Systems, Florida Institute of Technology, August, 1998.

Spatial distribution of epiphyte loadings on seagrass in the Indian River Lagoon. Robbyn Ranae Miller, M.S. Thesis, Environmental Science Program, Division of Marine & Environmental Systems, Florida Institute of Technology, May, 1997.

The Long-Term Effects of Dredging on Water Quality and Sediment Transport in Crane Creek and the Indian River Lagoon (IRL), Melbourne Florida. David A. Straccione, M.S. Thesis Environmental Science, Department of Marine and Environmental Systems, Florida Institute of Technology, Melbourne, Florida, December 2003.

Factors affecting turbidity and total suspended solids and the relationship between these parameters in Crane Creek, Melbourne Florida. Mareva Chanson, M.S. Thesis Chemical Oceanography, Department of Marine and Environmental Systems, Florida Institute of Technology, Melbourne, Florida, May 2004.

A biochemical comparison of dissolved silica concentrations in different physical environments in the Indian River Lagoon, Florida. Kelly A. Zargiel, Thesis Chemical Oceanography, Department of Marine and Environmental Systems, Florida Institute of Technology, Melbourne, Florida, December, 2007.

The Influence of Stormwater on Dissolved Fluorescent Material in Crane Creek, Turkey Creek and Adjacent Indian River Lagoon. Kathleen Theresa Gifford, Thesis Chemical Oceanography, Department of Marine and Environmental Systems, Florida Institute of Technology, Melbourne, Florida, December, 2009.

Supervised more than 40 M.S. Environmental Resource Management and Coastal Zone Management internship reports.

Total number of graduate students supervised 54; thesis/dissertation committee member for more than 70 M.S. and Ph.D. students.

Synergistic Activities

2007-2015	Co-PI w/R. Tankersley, NSF GK-12 Integrated Science Teaching Enhancement Partnership, \$3.4 million dollars.
2012-2016	PI - COSEE Florida – NSF Centers of Ocean Science Education Excellence, \$300k
2008-2013	Development of Brevard County Maritime Management Master Program (CM3P)
2011	NOAA Workshop – Conflict Resolution in Coastal Management
2012	NOAA Workshop – Planning for Meaningful Evaluation

1991-2014	Chair, Indian River Lagoon National Estuary Program Technical Advisory Committee
1991-2015	Indian River Lagoon National Estuary Program Advisory Board Member

In 2006 Dr. Windsor organized a two day symposium which highlighted 25 years of research on the Indian River Lagoon system, an estuary of national significance. He edited a special issue of the Florida Scientist dedicated to the Indian River Lagoon, published in 2007, and distributed to libraries and schools throughout the region.

Recruiting students to science careers has led Dr. Windsor to work very closely with secondary school systems. In recent years he (with colleagues) developed a systems approach to studying the Earth (funded by NASA) and developed undergraduate introductory and capstone courses integrating science, engineering, management and education. This course has been taught to primary and secondary school teachers. In 1997-1998 Faculty Excellence Award for Teaching went to the Dr. Windsor and his colleagues for "The Whole Earth Course."

Dr. Windsor collaborated with Dr. Tom Marcinkowski (Florida Tech) on Investigating and Evaluating Environmental Issues and Actions, a three-year National Science Foundation grant program for Florida teachers, Grades 6-12

Dr. Windsor developed the Science Education at Sea (SEAS) program at F.I.T. Field trips onboard F.I.T. research vessels have been conducted for more than eight years now. The focus of the workshops on the water have been man's impact on the environment. More than 5000 high school, community college and university students and faculty have measured water quality, collected plankton and fish, and sediments. Environmental investigations are used to stimulate the interests of students and faculty in chemistry, physics, mathematics and biology and to recruit them to careers in oceanography, ocean engineering and environmental sciences.

Dr. Windsor had directed the Marine Field Projects Program at F.I.T. for 15 of the past 25 years. Students in oceanography, environmental science and meteorology are required to participate in field studies during the summer preceding their senior year. Dr. Windsor integrated science teachers into the program. During the summer, they participate in all the field studies and generate curricula for the science programs at their home schools.

Dr. Windsor served as the State Director, Florida Junior Academy of Science, 1985-1990. Funding was obtained from A.A.A.S., \$1250, for 1986-1987, \$1500, for 1987-1988, \$ 750, for 1988-1989, \$1000, for 1990-1991. In 1989, he received the DISTINGUISHED SERVICE AWARD from FJAS, only the second one given in its history.

Duane E. De Freese, Ph.D.

200 Deland Avenue
Indianapolis, Florida 32903

ddoceanfl@gmail.com

321-313-0764

September 19, 2016

Letter of Recommendation: John Windsor, Ph.D.
IRL Citizen Oversight Committee

ATTN: Marie Winkler:

Please accept this letter of recommendation to support Dr. John Windsor's application for appointment as a member of the Indian River Lagoon Citizen Oversight Committee. John's long history of leadership in Indian River Lagoon science, and strong personal commitment to community service qualify him as a person who would bring exceptional value to the IRL Oversight Committee. Dr. Windsor is one of the most experienced and trusted scientists within the IRL scientific community.

John has expertise in a number of topical areas that would be of great benefit to the committee. He served as chairman of the Technical Advisory Committee of the Indian River Lagoon National Estuary Program for many years. His experience with IRLNEP will help to ensure that implementation of the SOIRLPP will align with the 2017 revision of the IRLNEP Comprehensive Conservation Management Plan. John is a recognized expert in the field of marine chemistry and pollution. John's Indian River Lagoon expertise and experience is extensive. He has been an advocate for science-driven management of the IRL for many years.

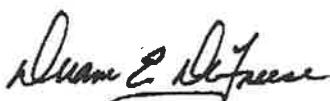
Dr. Windsor understands the scientific details and complexity of the Save Our Indian River Lagoon Project Plan. He also understands the importance of effective, efficient, responsible and transparent implementation of the plan.

I have known John for almost 4 decades, he is honest, observant, thoughtful, respectful, articulate, ethical and strategic in his thinking. Over the last 35 years, he has shared a message about restoring and managing Indian River Lagoon resources: Effective management of any resource requires personal ownership and accountability.

I can think of few individuals who would bring more credibility and respect to the IRL oversight committee than Dr. Windsor. John communicates a passionate message that good science leads to good Indian River Lagoon stewardship.

I make this personal recommendation, without hesitation.

Sincerely,



Duane E. De Freese, Ph.D.

September 27, 2016

Brevard County Natural Resources Department
Attn: Marie Winkler, Administrative Assistant to the Director
2725 Judge Fran Jamieson Way, A-219
Viera, FL 32940

RE: IRL Citizen Oversight Committee
Letter of Recommendation for John Windsor

To Whom It May Concern:

I am pleased to take this opportunity to provide a personal reference for Professor John Windsor and a recommendation for him as a member of the IRL Citizen Oversight Committee.

As project manager for the Brevard County Boating and Waterways Program, I have had the opportunity to work with John on a number of Indian River Lagoon related management and research projects. Through his position at the Florida Institute of Technology, John assisted in development of the Brevard County Comprehensive Maritime Management Master Plan (CM3P); working to establish an equitable balance between the environmental, recreational and economic needs of Brevard's waterways. He acted as a patient facilitator and educator for over 70 community based working group meetings in development of the CM3P, providing balanced insight into what were at times contentious topics and discussions. Additionally, I am presently working with John on the Brevard County managed Impacts of Environmental Muck Dredging research project, where acting as the project's research manager, he provides oversight and coordination for eight professional, multidisciplinary muck dredging research projects. His management of seven independent researchers, along with his candor and understanding of the diverse topics has provided clarity and usability to the research products.

In closing, I this have known John Windsor for over 13 years and have found him to possess the hard science background along with the communication skills necessary to relate his knowledge to the general public. I would highly recommend him as a member of the IRL Citizen Oversight Committee.

If you have any questions or need further clarification on anything contained in this letter, I can be reached by email at mattculver@hotmail.com or by phone at 321-768-6164.

Sincerely,

Matt C. Culver



FLORIDA'S SPACE COAST



NATURAL RESOURCES MANAGEMENT OFFICE

2725 Judge Fran Jamieson Way, Building A-219, Viera, FL 32940

**Save Our Indian River Lagoon Citizen Oversight Committee
Volunteer Application**

Due: October 1, 2016

Name: Charlie Venuto

Mailing Address: 1325 Trout St

City: Merritt Island **State:** FL

Zip Code: 32952

Phone: 321 452-3609 **Cell Phone:** 321 917-4510

Email: Charlie.venuto@gmail.com

Basic Requirements and Duties of Oversight Committee Members

Applicants must commit to serving the public interest by providing stewardship of Lagoon Trust Funds, especially in relation to restoring health to the Indian River Lagoon, and must demonstrate expertise and experience in one or more of the following fields: science, technology, economics/finance, real estate, education/outreach, tourism, or lagoon advocacy. Knowledge of the water quality issues and the major sources of pollution affecting the lagoon are highly desirable.

Members will oversee progress and make recommendations to the Brevard County Board of County Commissioners (BOCC) on spending an estimated \$303 million from sales tax revenue to **Reduce** pollution sources to the lagoon, **Remove** legacy pollution from the lagoon bottom, **Restore** natural systems within the lagoon, and **Respond** to new information by recommending annual amendments to the Save our Indian River Lagoon Project Plan (SOIRLPP). Duties will include participation in meetings to evaluate data to measure progress towards plan implementation and lagoon health, review technology and alternative project proposals for reducing pollutants and improving water quality, assess the cost-effectiveness of the projects, and recommend plan revisions accordingly. The Committee shall address questions, concerns, and ideas from the public to improve the SOIRLPP. Applicants must be willing to ensure that the SOIRLPP reflects the most effective, timely and responsible means to restore the Indian River Lagoon and that the Save Our Indian River Lagoon Trust Fund is managed in the best interest of the public.

Please complete the following questions and statements.

1. Do you reside in Brevard County? Yes ☐ No ☐

Number of years 38

Application Form ~~10/3/2016~~ 10/01/2016

2. Are you willing to serve on the Committee for a minimum of two (2) years and be available to attend multiple weekday meetings annually, as needed? Yes ☒ No ☐

3. Please check next to one or more of the following that best match(es) your expertise:

☒ Science

☐ Economics/Finance

☒ Education/Outreach

☐ Lagoon Advocacy

☐ Technology

☐ Real Estate

☐ Tourism

FOR THE QUESTIONS BELOW, RESPONSES MAY BE UP TO ½ PAGE EACH

4. Please list one or more reasons why you are personally interested in applying to serve as a member of the Save Our Indian River Lagoon Oversight Committee.

I moved to Melbourne in 1978 as a Florida Institute of Technology graduate student in the Environmental Science program. From my first visit to Melbourne, I was enchanted by the ocean and the lagoon. I was amazed at the birds, dolphins and manatees that made the lagoon their home. My first residence was at the old Mid-Way Colony and although these cottages had long seen their good days, the property was on the lagoon where I could fish and observe wildlife. I soon moved into another cottage on Melbourne Ave. with Crane Creek in the back yard. Here with my future wife and classmate we canoed and fished on the lagoon. A commercial fisherman lived behind us and he took me on his boat to obtain black mullet in the Turkey Creek area that I used to conduct my research for my masters thesis. I was fortunate to work with Dr. John Trefry (before he was "Dr. Muck") and help to establish some background information on the concentration on heavy metals in the lagoon system.

Fast forward 35 years and I find myself once again living on the lagoon, now on a little inlet that leads to a canal system and eventually to the lagoon. In the two years on this property I witnessed an already stressed ecosystem deteriorate to a point where I wonder if it can recover. The lagoon had been known as the "Sea Trout Capital of the World." It has been a long time since that term has been used and I want to work so we can recover that title.

The IRL runs the entire length of our county and is the one commonality for the community and region. The health of the lagoon is a reflection of our values and as a region we need to repair and sustain this resource.

5. Please provide a brief overview of your background and experience (education, professional experience, and community volunteer experience) as it relates to your understanding of the SOIRLPP and the restoration needs of the Indian River Lagoon.

After graduating with a MS in Environmental Science I embarked on a career in 1981 as an Environmental Professional working on the Space Shuttle Program. My first job took me to Huntsville, AL but I returned to the area within 9 months when I was transferred and I became one of the first environmental engineers at the Kennedy Space Center. I was

Application Form 10/3/2016~~10/01/2016~~

fortunate to work on the shuttle program for over 30 years and throughout this time period I took on progressively responsible positions in the environmental area. My department focused on compliance with air, water, and waste regulations and methods to reduce pollutants. All of these efforts were intended to protect human health and the environment. In my current position as the Director of Environmental, Health and Safety at the Kennedy Space Center Visitor Complex I continue this journey of maintaining compliance but also satisfying the International Standard Organization (ISO) 14001 for Environmental Management Systems. The ISO 14001 Standard requires a documented and rigorous management system to not only comply with the requirements but also to continually improve environmental performance through efforts to reduce pollutants, increase recycling and educating the workforce on local environmental issues.

I earned two additional advanced degrees while working at KSC- a MS in Environmental Policy and Management from Rensselaer Polytechnic Institute and an Educational Specialist degree from FIT.

I am an adjunct professor at the American Public University (APU). APU is an on-line university with a large military (active and retired) student population. I teach several classes in the environmental science program. APU has also sponsored research I conducted on the creation of the Merritt Island Wildlife Refuge and Brevard County's premiere environmental residents-Allan and Helen Cruickshank

I am currently serving on the Board of Directors for the Merritt Island Wildlife Association- the friends group for the refuge. I am also past president of the Space Coast Audubon Society and an original member of the Friends of Ullumay Wildlife Refuge

6. Please describe what character, judgment, analytical, communication, and group consensus building strengths you would contribute to the purposes and duties of Save Our Indian River Lagoon Oversight Committee?

As a member of management for 25 years I learned to be successful I must carefully listen to employee issues and provide coaching, advice and direction. I also have to promote the environmental, safety and health programs across departments often striving to go beyond compliance. Listening, reasoning and team building skills are required to be successful. I believe in getting to yes sometimes require compromise and negotiations. Most importantly the decisions reached by the SOIRLOC must be based on scientific principles and I believe my education and professional practices can assist in reaching these decisions.

I help to organize a team-building program between a company I worked for at KSC and the Florida Department of Environmental Protection. For an entire week KSC and FDEP employees worked together to develop and implement solutions to reduce pollutants and increase compliance. Both parties demonstrated a willingness to work cooperatively rather than as

Application Form ~~10/3/2016~~10/01/2016

regulators and the regulated. This event showed me that when drawn to a common goal people and organizations could lay their differences aside to accomplish good work. This event was recognized as the best continuous improvement event at KSC the year is occurred.

7. Please describe the importance of committee members putting public interests first and avoiding real or perceived conflicts of interest in making recommendations for expenditure of the Save Our Indian River Lagoon Trust Funds.

The process must be transparent and avoid any situation that is or even appears to be a conflict of interest. The committee members need to rise above partisanship and work to avoid putting self-interest above the goals of the committee. Working at KSC I learned how important it is to obtain input from multiple contractors and to understand proposals and to make sure when reviewing proposals to make certain to level the playing field and make fair comparisons. There is a high distrust of government by many segments and it is critical that all approved expenditures are valid and accountable. All expenditures and the projects they support should be explainable and understandable to all citizens.

Additional Requirements

In addition to this application, a resume/CV and at least one letter of recommendation are required. The letter of recommendation can be a personal recommendation from a professional in the same field and/or an endorsement by a reputable nonprofit organization.

Send your application, resume, and letter(s) of reference to:

Marie Winkler, Administrative Assistant to the Director

Marie.Winkler@brevardfl.gov

Phone: 321-633-2016, **Fax:** 321-633-2029

Charles Venuto

1325 Trout Str. Merritt Island, FL 32952 charlie.venuto@gmail.com 321 917-4510

Core Competencies

- Established leadership skills
- Ability to work cooperatively with NASA and regulatory agencies
- Competent in EHS regulations, sustainability concepts and continuous improvement tools
- Proven communication skills

Experience

2014-Present **Delaware North Parks and Resorts at KSC, Inc.**

Director, Environmental, Health & Safety

Led EHS team to create and implement policies and procedures to maintain compliance with OSHA, EPA, FDEP and NASA requirements and maintain ISO 14001 certification. Served as Site Emergency coordinator. Managed effort to develop a safety management system that would be compatible with the OSHA VPP.

Highlights:

This was a new position at DNC. The direct reporting of EHS to the COO provided a platform for ESH programs to mature and advance. As an illustration, 2015 was the first time emergency evacuation drills were performed for all facilities at the KSC Visitor Complex.

2011-2014 **Siemens Energy, Inc, Orlando, FL**

EHS Specialist

Successfully developed and implemented Environmental, Health and Safety programs for wind energy construction projects. Certified lead auditor responsible for maintaining the EHS Management System including ISO 14001 and OHSAS 18001 certifications at multiple sites. Administer programs for compliance with federal and multiple state air pollution permits, chemical and waste management programs and stormwater pollution prevention plans.

Highlights:

Created new programs for the transportation of dangerous goods and management of chemicals. Developed and taught training classes for these new programs.

Assisted in obtaining ISO 14001 and OHSAS 18001 certification for a new factory in Canada by performing assessments, assigning findings and working with management to close the findings.

1981-2011 **Environmental Engineer/Environmental Manager at the Kennedy Space Center. USBI Co & United Space Alliance**

Led Environmental Management department for prime Space Shuttle processing contractors. Achieved compliance with a vast array of regulatory requirements. Directed the creation of company environmental policies and procedures including waste management, SPCC, NEPA, pollution prevention and hazard communication. Oversee environmental contractors for the development of permit applications. Conducted Industrial Hygiene evaluations of work place hazards.

Highlights:

Responsible for pollution prevention programs which in one year reduced toxic air emissions by 75% and hazardous wastes by 35%. Established and participated in several partnering relationships with NASA and environmental regulatory agencies.

Company certified to ISO 14001.
Three times Employee of the Month and Launch Honoree.

**2010-PRESENT American Public University/American Military University
System**

Adjunct Professor

Instruct courses in environmental law and regulations.

2004-2011 Brevard Community College Cocoa, FL

Adjunct Professor

Instruct courses in Environmental Science, Fundamentals of Biology, Environmental Law and Industrial Hygiene.

Education, Credentials, Community

- **Florida Institute of Technology 2007- EdS Science Education**
- **Rensselaer Polytechnic Institute 1999-M.S. Environmental Management and Policy**
- **Florida Institute of Technology 1980-M.S. Environmental Science**
- **State University College at Buffalo, NY 1977-B.A. Biology**
- **Certified Hazardous Materials Manager**
- **Certified Lead ISO 14001 and OHSAS auditor**
- **Certified Dangerous Goods/HazMat Shipper**
- **Member of Merritt Island Wildlife Refuge Association Board of Directors**

Duane E. De Freese, Ph.D.

200 Deland Avenue
Indialantic, Florida 32903
ddoceanfl@gmail.com
321-313-0764

September 30, 2016

Letter of Recommendation: Charles Venuto
IRL Citizen Oversight Committee

ATTN: Marie Winkler:

Please accept this letter of recommendation to support Charles Venuto's application for appointment as a member of the Indian River Lagoon Citizen Oversight Committee. Charles expertise, experience, enthusiasm and deep interest in coastal conservation qualify him as a person who would bring very high value to the IRL Oversight Committee.

Charles has expertise in a number of topical areas that would be of great benefit to the oversight committee: dual M.S. degrees in Environmental Management & Policy and Environmental Science, a EdS degree in Science Education, Adjunct Professor at Eastern Florida State College, large environmental program management, ISO 14001 certification, and diverse knowledge about Brevard's natural resources assets (including the Indian River Lagoon). Currently, Charles serves as the Director of environmental health and safety at Delaware North Parks and Resorts at Kennedy Space Center.

Charles understands the complexity of the Save Our Indian River Lagoon Project Plan. He also understands the importance of effective, efficient, responsible and transparent implementation of the plan. John's career in industry provides additional expertise and value to the committee.

I have known Charles for over 3 decades. He is honest, observant, thoughtful, respectful, articulate, ethical and strategic in his thinking. But most important to this appointment, Charles is an active and passionate supporter of Indian River Lagoon restoration and stewardship. I make this personal recommendation, without hesitation.

Sincerely,



Duane E. De Freese, Ph.D.

ORDINANCE 2016- 15

AN ORDINANCE OF THE BOARD OF COUNTY COMMISSIONERS OF BREVARD COUNTY, FLORIDA, CALLING A COUNTYWIDE SAVE OUR INDIAN RIVER LAGOON ½ CENT SALES TAX REFERENDUM ELECTION ON NOVEMBER 8, 2016 WITHIN THE TERRITORIAL LIMITS OF BREVARD COUNTY ON THE QUESTION AS TO WHETHER THE BOARD OF COUNTY COMMISSIONERS SHOULD LEVY A ½ CENT INFRASTRUCTURE SALES TAX FOR FINANCING THE COUNTY'S SHARE OF THE COST FOR THE SAVE OUR INDIAN RIVER LAGOON PROJECT PLAN; PROVIDING FOR FINDINGS; CALLING A REFERENDUM; PROVIDING FOR NOTICE OF THE REFERENDUM; PROVIDING FOR BALLOT LANGUAGE; APPROVAL OF SAVE OUR INDIAN RIVER LAGOON PROJECT PLAN; PROVIDING FOR LEVY OF THE ½ CENT SALES TAX FOR RESTORATION OF THE INDIAN RIVER LAGOON; CREATING A SAVE OUR INDIAN RIVER LAGOON PROJECT TRUST FUND; SAVE OUR INDIAN RIVER LAGOON OVERSIGHT COMMITTEE; PROVIDING FOR SEVERABILITY; REPEALER; AND AN EFFECTIVE DATE.

SECTION 17. SAVE OUR INDIAN RIVER LAGOON OVERSIGHT COMMITTEE

There is hereby created an Save Our Indian River Lagoon Oversight Committee which shall consist of seven members. The intent of this volunteer oversight committee of diversely skilled citizens would be to recommend updates of the Save Our Lagoon Project Plan to the Board of County Commissioners annually and to provide public oversight and a transparent process that not only allows, but fosters, development and implementation of better, less costly and/or more timely tools and techniques for restoration of the Indian River Lagoon.

A. STRUCTURE:

Membership shall consist of seven representatives and seven alternates. Committee members shall represent a diversity of demonstrated expertise and experience to annually update and improve the Save Our Lagoon Project Plan. Each member and alternate shall represent at least one of the following fields of expertise: science, technology, economics/finance, real estate, education/outreach, tourism, and lagoon advocacy. A good working knowledge of lagoon water quality issues and sources of pollution is highly desirable. A Chair and Co-Chair shall be elected by a majority vote of the Oversight Committee members.

B. APPOINTMENT PROCESS:

The County Commissioners shall call for interested volunteers to submit their qualifications to the Natural Resources Management Department prior to October 1, 2016. ONRM Department staff will review the applications and provide a qualified list of applicants to the League of Cities and to the County Commission to ensure that municipal and County interests are represented. The League will nominate members for three fields of expertise and nominate alternates for the remaining four fields of expertise. Each Commissioner will review the qualifications of the remaining applicants and score them from 1 to 3. Department staff will tabulate the ranking scores to select members for the remaining four fields of expertise and alternates for the

remaining three fields of expertise. The County Commission will appoint the League of City nominees to the Oversight Committee and fill the remaining seats with candidates with the highest County Commission ranking. Appointments will be for two year terms, after which time members and alternates may be considered for reappointment or replacement. If replacement members or alternates are required, the entity who selected that member can upgrade the alternate to the member seat, choose a replacement from the existing pool of applicants, or request a new call for qualified citizen volunteers.

C. RESPONSIBILITIES:

1. Although Save Our Lagoon plan was developed with the best information available in 2016, verifying the sources of water quality pollution and keeping up with technological advancements is important for maximizing timely and cost-effective solutions. In order to review and adapt to better information and opportunities through time, monitoring is necessary. As projects from this plan are implemented, the actual costs and nutrient reduction benefits will be tracked.

2. Brevard County staff will provide project monitoring reports to the Oversight Committee and will work with them to recommend adjusting the planned projects, as needed. An adaptive management process shall be utilized to allow alternative projects to be submitted by municipalities and other community or lagoon focused partners for review by the Oversight Committee for inclusion in the next annual update to this plan.

3. The role of the Oversight Committee will be to review monitoring data on timeliness of project delivery, actual and updated project costs, and actual nutrient removal effectiveness, review new literature and local studies on the types of projects included in the plan and potential alternative project types, evaluate alternative project proposals received from the community, and recommend annual adjustments to the plan including Table 46, the Timeline for Funding Needs.

4. The Committee's recommendations will be presented annually by the Committee Chair, working with Department staff, to the Board of County Commissioners for their inclusion; modification and inclusion; or non-inclusion in the Save Our Lagoon plan. The Board shall not take action on the plan recommendation/s any sooner than 15 days after receipt and posting of the plan on the County's or Save Our Indian River Lagoon Project Plan Committee's websites.

5. Upon County Commission approval, a project or projects that deliver comparable nutrient removal benefits may be added to listed Save Our Lagoon projects or substituted for the funding allocated to one or more other Save Our Lagoon projects in the same sub-lagoon. Unless otherwise agreed to by the County Commission, if a substituted project costs more than the project listed in the Save Our Lagoon plan, the requesting partner must provide the balance of the costs.