

Board Selection

Please refer to the City of Clearwater Advisory Boards listing for requirements.

You will need to upload at least one of the following:

- Current voter registration within city limits
- Valid current Florida Driver License issued to an address within city limits
- Declaration of Domicile filed with the city clerk affirming residency within city limits

Select the Boards That You Would Like to Apply To

Boards

Environmental Advisory Board

Personal Info

First Name* Sheila

Middle Initial

Last Name* Sullivan

Email Address* sheilasullivan1@gmail.com

Primary Phone* 727-560-8537
(Example: (123) 456-7890)

Length of Residency* If not a resident of Clearwater, select "Not a Resident"
1-5 Years

Business Owner?* Do You Own or Represent a Business in Clearwater?
☐ Yes ☒ No

Home Address

Street Address* 3043 Marlo Blvd

City* Clearwater

Zip Code* 33759

Education & Work

Highest Level of Education Bachelor's degree

Occupation If retired, enter former occupation:
Sustainability Coordinator

Employer Rosebud Continuum Sustainability Education Center

Relevant Work Experience I am currently pursuing a graduate degree in Climate Change & Sustainability at the University of South Florida. I have completed a certificate in Sustainable Energy in Spring 2021. I am the Sustainable Materials Project Manager for the UN SDG Action Alliance at USF.

Community Activities Volunteered at the Rosebud Continuum for 8 months; hired part-time in August 2021
Coordinated group of volunteers to participate in the Big Clean Up Clearwater
October 16, 2021
Former Co-Chair of the Human Traffic Awareness Committee for the Junior League

Board Service* Have you served or do you serve on a board in Clearwater?
☒ Yes ☐ No

Board Experience

Board*	Start Year*	End Year*
Beautification Committee	2002	2003

Attachments

Please refer to the City of Clearwater Advisory Boards listing for requirements and please attach a copy of one of the following documents:

- Current voter registration within city limits
- Valid current Florida Driver License issued to an address within city limits
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Proof of Residency

Sheila DL 2020.jpg

395.09KB

File types accepted: pdf, gif, tiff, jpeg, jpg, gif, doc, docx, xls, png, 10 MB max file size.

Questionnaire

Question 1. What is your understanding of the duties and responsibilities of the Board(s)?

Answer 1. *
As per January's meeting review board member's duties and responsibilities as defined by the code: Identify and assess significant environmental objectives; review and provide recommendations to the city commission on selected environmental programs and projects.

Question 2. Have you ever observed a board meeting either in person or on C-View, the City's TV station?

Answer 2. *
☒ Yes ☐ No

Question 3. What background, experience, or education qualifies you to serve on the Board(s)?

Answer 3. *
I worked for the Hollywood Firefighters' Pension Fund. I am a board member and Sustainability Coordinator at the Rosebud Continuum Sustainability Education Center. I lead field trips, tours, and train volunteers.
• Relevant Coursework: Navigating the Food, Energy, Water Nexus; Concepts & Principles of Sustainability; Economics & Finance for Sustainability; Systems Thinking – The Key to Sustainability; Renewable Power Portfolio; Climate Change Adaptation and Mitigation; Bioresources; Future of Food; Research Methods
• Team Lead for the Case Study on Pinellas County: A Regional Framework for Enhancing Resilience through Solar + Storage and Microgrids.
The U.S. Department of Energy's National Renewable Energy Laboratory (NREL) selected the Tampa Bay Regional Planning Council (TBRPC) and USF for a collaborative research effort to develop a resilience-based siting and valuation toolkit for solar + storage.

Question 4. Why do you want to serve on the Board(s)?

Answer 4. *
Tackling the climate crisis requires bold action. As a Clearwater native, I would like to serve on the EAB board to advocate for drawdown solutions to build resiliency and mitigate anthropogenic climate change to meet the goals outlined in the updated Greenprint Plan. In addition, I am interested in the energy transition to renewables and the interplay between biogas and food systems as a viable solution to close the loop. The Sunshine State has an abundance of solar radiance available to generate carbon-free clean energy. I would like to the City follow Orlando's renewable energy strategy to increase municipal solar installations. Freshwater is a precious finite resource. Adapting systems to reclaim stormwater for reuse instead of dumping it in the ocean will help conserve freshwater to meet the demand from population growth. Restoring and protecting coastal mangroves will help mitigate sea level rise and storm surge threats. Preservation of forests through policies to ban clear-cutting forests to protect biodiversity, recharge freshwater aquifers, and reduce flooding. Expand tree canopies and plant edible trees in public spaces will elevate access to nutrient-rich food and improve air quality. Unfortunately, a one size fits all solution will not mitigate the complexities of the changing climate. The best option to avoid a climate disaster is executing many solutions, and I would like to work with the community for sustainable development.

Date * 11/1/2021

Signature *
Sheila Sullivan

Checkbox
☒ choice 1
☐ choice 2
☐ choice 3

SUMMARY

Motivated graduate student interested in the energy transition to renewables and the interplay between biogas and food systems as a viable solution to close the loop.

EDUCATION

EXPECTED GRADUATION DATE: SPRING 2022

University of South Florida, Tampa, Florida

August 2020 – Present

Masters of Art Candidate – Patel College of Global Sustainability

- GPA 4.0 – Concentration: Climate Change and Sustainability

University of South Florida, Tampa, Florida

May 2021

Graduate Certificate – Sustainable Energy

Florida State University, Tallahassee, Florida

Bachelor of Science – College of Communication

University of California, Berkeley, California

BASE Program Certificate - Haas School of Business

EXPERIENCE

Rosebud Continuum Sustainability Education Center

August 2020 – Current

Sustainability Coordinator – Part-time

- Hydroponics, Aquaponics, Aeroponics led volunteer since August 2020 – promoted to coordinator 8/2021.
- Trained over 20 volunteers to service and maintain the aeroponic systems, seed germination, plant propagation, testing & balance pH and harvest plants; Manage weekly workflow.
- Implemented new aquaponic systems design and introduced white and blue tilapia.
- Oversee PCGS graduate student projects onsite.
- Organize school fieldtrip scheduling, curriculum, and communication.
- Facilitate tours and educating participants on solutions to climate change that align with the SDG's.
- Create and produce engaging informative short videos about the sustainability initiatives.
- Test biodigester effluent to assess Nitrogen, Phosphorous and Potassium as fertilizer input.
- Converted a golfcart to be powered by photovoltaics.

USF Sustainable Development Goals (SDG) Action Alliance

January 2021 – Current

Sustainable Materials Project Manager Intern

- Conducting pilot research to investigate the efficacy of biodegradable single-use compostable plastics in a typical backyard compost at the Rosebud Continuum Sustainability Education Center.
- Creating adaptive solutions to eliminate single-use plastic through a system thinking nexus approach.
- Coordinated 30 PCGS volunteers to participate in the Big Clean Up Clearwater Beach 2021.
- Utilize Matterport 3D platform to showcase climate solutions and increase SDGs literacy to a wider audience through virtual scans with Mattertags featuring original content to motivate and inspire.

- Develop and deliver social media campaign to raise awareness about the SDG Goals and climate action.
- Coordinated regional Solve Climate by 2030 university-hosted webinar to mobilize educators to engage students in dialog about ambitious action to stabilize the climate.

Yesterday Aviation, Inc., Palmetto, Florida

May 2017 – August 2020

Consultant - Special Projects

- *Founder/Former Owner* of an innovative aviation company.
- Ensured client satisfaction and promptly resolved vendor issues.
- Negotiated contracts with vendors/customers; secured price quotes, availability, and determined lead time.
- Developed FAA-approved Quality Systems Manual/Test Procedures/Process Specifications.
- Worked regularly with FAA inspectors and Quality Control Managers to obtain and maintain Parts Manufacturer Approval Certification.
- Coordinated and participated in industry tradeshow/exhibits. Marketed to aviation executives. Closed sales contracts with American Airlines and USAir.

Hollywood Firefighters' Pension Fund, Hollywood, Florida

January 2015 – April 2017

Assistant Plan Administrator

- Administered \$200 million+ assets in 14 investment funds. Reconciled earnings, accrued income, dividend returns, investment management fees, expenses, asset statements, and complex transactions. Updated QuickBooks P/L and B/S.
- Managed, prepared, and tracked the \$3.5 million annual pension fund budget.
- Led "New Hire Pension Benefit Plan" workshops and created content that outline the pension plan options, benefit requirements, and structure. Calculated retirement pension benefits for members.
- Developed video presentations using Camtasia editing software for websites, handbooks, and pamphlets to educate members on benefits, requirements, and plan changes.
- Certified Florida Public Pension Trustee; Attended Bi-Annual Trade conferences.

SPECIAL SKILLS: Strong communication, research, project management, leadership, organization, and teamwork. Proficient in Adobe Premiere, Matterport, Camtasia, iMovie, QuickBooks, MS Office Suite.

CONFERENCES:

- 2021 SANNAM S4 Annual SDG Conclave: Presenter – *Mapping the SDG's to Educational Demonstration Farms using the Matterport 3D virtual technology.*
- 2021 World Sustainability Conference: Presenting – *Are bioplastics a sustainable alternative to single-use plastic? A Pilot Project Investigation at USF*

PROFESSIONAL AFFILIATIONS:

- Board member - Rosebud Sustainability Education Continuum Non-profit
- Co-Chair of Human Trafficking Awareness Campaign - The Junior League of Greater Ft. Lauderdale