



HOME OF PELICAN ISLAND
NATURAL RESOURCES BOARD
AGENDA

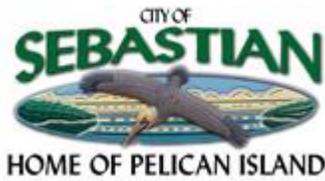
REGULAR MEETING
TUESDAY, SEPTEMBER 1ST, 2020 - 6:00 P.M.
1225 MAIN STREET, SEBASTIAN, FL

*“To improve the quality of life in Sebastian by nurturing
the balanced relationship between our citizens and our environment by
protecting, preserving and promoting our natural resources”*

- I. CALL TO ORDER
- II. PLEDGE OF ALLEGIANCE
- III. ROLL CALL
- IV. ANNOUNCEMENTS
Item A. Welcome New Member: Marcus Bradley
Item B. Open Positions
Item C. Hardee Park Project
- V. PUBLIC INPUT
- VI. NEW BUSINESS
Item A. Sustainable Sebastian Initiative: 5-Year Implementation Plan
 - i. Review comprehensive document
 - ii. Determine which tasks can be completed amid COVID restrictions**Item B. NRB Website Edits**
 - i. Presentation of current site organization and content
 - ii. Discussion of additions and changes needed**Item C. NRB Budget Status**
 - i. Expenditures and surplus for 2019/2020 Fiscal Year
 - ii. Vote on use of surplus- **ACTION ITEM**
- VII. OLD BUSINESS
- VIII. MEMBER MATTERS
- IX. STAFF MATTERS
- X. ITEMS FOR NEXT AGENDA:
Item A. Review completed Sustainable Sebastian Action Plan
Item B. ADIL Program on October 24th
- XI. ADJOURNMENT

ANY PERSON WHO DECIDES TO APPEAL ANY DECISION MADE ON THE ABOVE MATTERS, WILL NEED A RECORD OF THE PROCEEDINGS AND MAY NEED TO ENSURE THAT A VERBATIM RECORD OF THE PROCEEDINGS IS MADE, WHICH RECORD INCLUDES THE TESTIMONY AND EVIDENCE UPON WHICH APPEAL IS TO BE HEARD. SAID APPEAL MUST BE FILED WITH THE CITY CLERK'S OFFICE WITHIN TEN DAYS OF THE DATE OF ACTION. (286.0105 F.S).

IN COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT (ADA), ANYONE WHO NEEDS SPECIAL ACCOMMODATIONS FOR THIS MEETING SHOULD CONTACT THE CITY'S ADA COORDINATOR AT (407)-589-5330 AT LEAST 48 HOURS PRIOR TO THIS MEETING. TWO OR MORE ELECTED OFFICIALS MAY BE IN ATTENDANCE.



NATURAL RESOURCES BOARD AGENDA TRANSMITTAL FORM

Council Meeting Date: September 1st, 2020

Agenda Item Title: VII. NEW BUSINESS
Item A. Sustainable Sebastian Goals and Tasks

Recommendation: Submitted for board Member review and discussion

Background:

If Agenda Item Requires Expenditure of Funds:

Total Cost: n/a

Attachments: Comprehensive list of all goals and tasks related to the Sustainable Sebastian Initiative



August 28, 2020

SUSTAINABLE SEBASTIAN INITIATIVE: 5-YEAR IMPLEMENTATION PLAN

A description of the goals and tasks to be implemented by the Natural Resource Board over the course of five years, as elements of their Sustainable Sebastian Initiative, established by City Resolution R-19-30, on October 9th, 2019.

- **INITIATIVE 1: Support overall reduction in the use of single-use plastics by the City of Sebastian and its business community by assisting and promoting Keep Indian River Beautiful (KIRB)/Keep Brevard Beautiful's (KBB) Litter Quitter and Surfrider's Ocean Friendly Restaurants (OFR) Programs and through the identification of alternative products.**

GOAL #1: Create community/ business awareness of Litter Quitter Program and certify local businesses.

- **TASK A:** Arrange meeting with Chamber of Commerce to discuss business outreach partnership
- **TASK B:** Create information packets for businesses (include Surfrider OFR info)
- **TASK C:** Estimate annual costs of restaurant promotional materials (coasters, table tents, window sticker, etc) and submit for budget approval
- **TASK D:** Work with KBB and KIRB to register current volunteers into the certification system
- **TASK E:** Recruit volunteers and hold more training events and work with KBB to provide online volunteer certification.
- **TASK F:** Develop education and outreach program for local Schools.

GOAL #2: Create policy to increase the use of environmentally-friendly products at City Hall, as well as at City-sponsored events and all community events occurring on City property.

- **TASK A:** Create comparison sheet of commonly used restaurant products as part of the Litter Quitter information packet
- **TASK B:** Create a comparison sheet of products used in City Hall breakrooms and at City staff events and present estimated annual cost for budget approval.
- **TASK C:** Incorporate info about alternative products and costs into event vendor communications
- **TASK D:** Incorporate goal into upcoming Parks Master Plan

GOAL #3: Support the Florida Department of Environmental Protection's (FDEP) Leave No Trace (LNT) Ethics Initiative, as implemented by the FDEP's Aquatic Preserves Program.

- **TASK A:** Coordinate with Aquatic Preserves Program to discuss how the NRB can assist in getting the message out.
- **TASK B:** Discuss methods for boater outreach to keep our Spoil Islands free of trash.

- **INITIATIVE 2: Support landscaping practices that promote a healthy, native ecosystem by assisting and promoting Keep Indian River Beautiful's Lagoon Friendly Lawns and the University of Florida's (UF) Institute of Food and Agriculture Science (IFAS) Florida-Friendly Landscape programs.**

GOAL #1: Create community awareness of, and enhance participation in, the Lagoon Friendly Lawns Certification program

- **TASK A:** Recruit Board members and volunteers to nominate themselves and/or their neighbors.
- **TASK B:** Estimate annual cost of lawn signage for budget approval
- **TASK C:** Create "WE NOTICED" door hanger as an anonymous way to encourage residents to enroll in the program.

GOAL #2: Educate residents on the benefits of implementing the UF IFAS Florida-Friendly Principles into their landscape.

- **TASK A:** Provide information and links to IFAS sites and information on area workshops being held through NRB website.
- **TASK B:** Enhance the City Hall Demonstration Garden, with new plantings, weeding, and added signage.
- **TASK C:** Determine cost of Demonstration Garden Improvements for budget approval.
- **TASK D:** Utilize the existing Florida Friendly Program folders, provided by UF's IFAS Indian River County Extension Office to create "Homeowner Welcome Packets" and discuss methods, other than at new home final inspections, to get the packets out to residents
- **TASK E:** Coordinate with local organizations in the addition of native demonstration gardens across City parks.

GOAL #3: Set the example for sustainable landscapes on City properties.

- **TASK A:** Collaborate with the Pelican Island Audubon Society in promoting their Trees for Life program and planting more trees at City parks and properties.
- **Task B:** Encourage increased native landscaped and mulched areas, decreasing sodded areas, where applicable.

- **INITIATIVE 3: Provide recommendations for City policies and Codes related to Natural Resources**

GOAL #1: Provide input throughout the Comprehensive Plan Review process

- **TASK A:** Host a public workshop during Natural Resources Board Meeting to discuss the draft of the Conservation and Coastal Management Element (3-3-20)
- **TASK B:** Staff to compile all workshop notes and submit to consultants for inclusion in final plan (4-20-20)
- **TASK C:** Staff to keep NRB informed of all workshops and Comp Plan related meetings and documents throughout the process.

GOAL #2: Assist City in creation of Integrated Pest Management (IPM) Plans for both the City's Leisure Services and Stormwater Departments

- **TASK A:** Board Members volunteer to serve on both IPM Sub-Committee(Parks, 2-4-20)

- **TASK B:** IPM Sub-Committee presents final IPM Plans to NRB for approval before bringing to City Council (Parks, 8-4-20)
- **TASK C:** Annual Reviews are brought to NRB for discussion before presentation to City Council

GOAL #3: Assist City in revision of Tree Protection and Landscape Ordinances

- **TASK A:** Board members volunteer to serve on sub-committee
- **TASK B:** Updates and discussion provided at each NRB Meeting
- **TASK C:** The Draft Ordinance presented to NRB for approval prior to City Council final approval

• INITIATIVE 4: Reducing the City's operational carbon footprint by promoting sustainable energy resources through the implementation of sustainable technologies, where practical.

GOAL #1: Add water bottle refill stations to all City Parks and Fountains

- **TASK A:** funding added to currently proposed budget

GOAL #2: Increase the availability of bike racks around the City

- **TASK A:** funding added to currently proposed budget

GOAL #3: Increase recycling awareness and availability to the public

- **TASK A:** Work with Waste Management (WM) to host regular household waste/ shred-it recycle events
- **TASK B:** Add information on what is and is not recyclable to NRB Website and TV Channel
- **TASK C:** Define exact cost and discuss possible funding sources to assist waterfront businesses in acquiring recycling.

GOAL #4: Increase opportunity for resource conservation and maximize recycling availability within City operations.

- **TASK A:** Ensure that every office and copier has a recycle can
- **TASK B:** Educational outreach to staff through emails and signage in community areas on simple ways to reduce, reuse and recycle.
- **TASK C:** Create self-audit criteria for City office operations

• INITIATIVE 5: Protect and Restore the water quality of all our City's water bodies by supporting the City's stormwater program in the creation of toolkits emphasizing best management practices (BMP), low impact design (LID), and green infrastructure.

GOAL #1: Provide Support for Stormwater Department outreach initiatives

- **TASK A:** Discuss activities or programs that can support the implementation of the Stormwater Department's public participation and outreach requirements as defined in the City's National Pollutant Discharge and Elimination System (NPDES) Multiple Separate Stormwater System (MS4) Permit, as administered by the FDEP.
- **TASK B:** Assist residents in understanding BMPs and LIDs in relation to the City's Stormwater Fee Credit Program

GOAL #2: Assist in planning community presentations at NRB meetings and/or Oyster Garden site from guest speakers and City Staff on water quality issues

- **TASK A:** Identify topics that are relevant to current water quality concerns in our area and list possible speakers on topics.
- **TASK B:** Members volunteer to arrange individual presentations.

GOAL #3: Assist in the creation of toolkits for BMP's, LID, and Green Infrastructure Planning

- **TASK A:** Compile summaries and data on the most applicable practices for our City into toolkits that help to assess and improve stormwater management.
- **TASK B:** Review the applicable Ordinances and determine if changes need to be made to support and encourage these practices.
- **TASK C:** Review Green Infrastructure Map of the City and determine where the existing hubs and corridors are. Determine where there may be an opportunity to increase and connect the green spaces, including stormwater storage and treatment areas.
- **TASK D:** Creation of Green Infrastructure Toolkit

GOAL #4: Educational Signage at City Parks and SW features

- **TASK A:** Coordinate with parks and stormwater department on outreach opportunities
- **TASK B:** Research what pre-made signage is available and what grants may be available

• INITIATIVE 6: Promote the City's overall livability, through the promotion of active transportation, increasing the connectivity among trails and pathways, and promoting nature-based tourism

GOAL #1: Review City map and current county masterplans (Transportation MPO, Greenways Plan) regarding sidewalks, trails, and bike lanes

- **TASK A:** Conduct walking or biking tours/audits to determine gaps and opportunities
- **TASK B:** Determine if there are areas that pose challenges to foot and bike traffic and why

GOAL #2: Seek opportunities to cross market the City's Parks and Green Spaces

- **TASK A:** Work with Chamber of Commerce to learn ways the City's Natural Assets are marketed
- **TASK B:** Identify unique natural features within parks and coordinating nature-based markets to increase tourism awareness
- **TASK C:** Research what certifications/designations are attainable

GOAL #3: Utilize GPS Geocaching related tools/ games/ apps to increase visitation to the City's natural, tourism, and historic points of interest

- **TASK A:** Develop a Munzee scavenger hunt across points of interest
- **TASK B:** Utilize the technology to further promote the Aquatic Preserve's Leave No Trace Ethics Initiative