From: Commissioner, D1
To: Tracy Dunkel

Cc: Pritchett, Rita; Mascellino, Carol; Smith, Nathan; Price, Jessica; Jones, Jennifer

**Subject:** RE: Land density

**Date:** Wednesday, February 2, 2022 4:26:24 PM

Attachments: <u>image001.png</u>

## Good afternoon,

On behalf of Commissioner Pritchett, thank you for your email. The Commissioner has reviewed your email and wants you to know that she will take your comments into consideration.

Thank you for contacting our office and sharing your concerns.

Best regards,

Carol Mascellino Legislative Aide to Commissioner Rita Pritchett



District 1 Commission Office 7101 S. Highway 1 Titusville, FL 32780 Telephone: 321-607-6901

#### Please note:

Florida has a very broad public records law. Most written communications to or from the offices of elected officials are public records available to the public and media upon request. Your email communications may therefore be subject to public disclosure.

**From:** Tracy Dunkel <turtles2767@gmail.com> **Sent:** Wednesday, February 2, 2022 2:12 PM

**To:** Commissioner, D1 < D1. Commissioner@brevardfl.gov>

Subject: Land density

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

#### **Dear Commissioner**

As a resident of Brevard County, and a constituent concerned about the Indian River Lagoon, I am writing to ask you to please strengthen the proposed Coastal Element of the Brevard County Comprehensive Plan, Policies 14.6 and 14.9, by replacing the word "should" with "shall".

We need to protect all our natural resources. Trees and animals included. The Indian River Lagoon needs to be restored. We don't have the infrastructure to keep expanding.

Thank you for your consideration,

**Tracy Dunkel** 

From: Commissioner, D1

To: mellorenti

Cc: Pritchett, Rita; Mascellino, Carol; Smith, Nathan; Price, Jessica; Jones, Jennifer

Subject: RE: INDIAN RIVER LAGOON

Date: Wednesday, February 2, 2022 4:27:10 PM

Attachments: <u>image001.png</u>

## Good afternoon,

On behalf of Commissioner Pritchett, thank you for your email. The Commissioner has reviewed your email and wants you to know that she will take your comments into consideration.

Thank you for contacting our office and sharing your concerns.

Best regards,

Carol Mascellino Legislative Aide to Commissioner Rita Pritchett



District 1 Commission Office 7101 S. Highway 1 Titusville, FL 32780 Telephone: 321-607-6901

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**From:** mellorenti <mellorenti@yahoo.com> **Sent:** Wednesday, February 2, 2022 2:30 PM

**To:** Commissioner, D1 < D1. Commissioner@brevardfl.gov>

**Subject: INDIAN RIVER LAGOON** 

know the content is safe.

## **Dear Commissioner**

As a resident of Brevard County, and a constituent concerned about the Indian River Lagoon, I am writing to ask you to please strengthen the proposed Coastal Element of the Brevard County Comprehensive Plan, Policies 14.6 and 14.9, by replacing the word "should" with "shall".

The Indian River Lagoon must be protected and restored.

Thank you for your consideration,

Melanie Lorenti, CphT 3108 Coral Ave. Mims,Fl 32754

Sent from my Galaxy

From: Commissioner, D1

To: fritzwilson51@gmail.com

Cc: Pritchett, Rita; Mascellino, Carol; Smith, Nathan; Price, Jessica; Jones, Jennifer

Subject: RE: Brevard County Comprehensive Plan

Date: Wednesday, February 2, 2022 4:27:53 PM

Attachments: <u>image001.png</u>

## Good afternoon,

On behalf of Commissioner Pritchett, thank you for your email. The Commissioner has reviewed your email and wants you to know that she will take your comments into consideration.

Thank you for contacting our office and sharing your concerns.

Best regards,

Carol Mascellino Legislative Aide to Commissioner Rita Pritchett



District 1 Commission Office 7101 S. Highway 1 Titusville, FL 32780 Telephone: 321-607-6901

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**From:** fritzwilson51@gmail.com <fritzwilson51@gmail.com>

Sent: Wednesday, February 2, 2022 2:49 PM

**To:** Commissioner, D1 <D1.Commissioner@brevardfl.gov>; Commissioner, D2

<D2.Commissioner@brevardfl.gov>; Commissioner, D3 <d3.commissioner@brevardfl.gov>;

Commissioner, D4 < D4. Commissioner@brevardfl.gov>; Commissioner, D5

<D5.Commissioner@brevardfl.gov>

**Subject:** Brevard County Comprehensive Plan

Importance: High

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

Dear Commissioner,

I am a long-time resident of Brevard County, and a constituent. I am concerned about the Indian River Lagoon, the impact to it that has already happened, and mitigating any future uncontrolled impacts.

The first home I purchased in my life, in 1969, was on Sea Ave in Indialantic, 1.5 blocks west of A1A. In 1969, A1A was a beautiful drive, lined with Saw Palmettos, and the ocean view. Today, it is a challenge to see the ocean for much of the drive in Brevard County, and no palmetto forests remain.

Even back then we were challenging the environment with uncontrolled development. Our road, Sea Ave (among others) was converted from septic to sewer and the homeowners were given 6 months to connect; either paying a plumber to connect, or do it themselves and pass an inspection. These same impact and mitigation efforts are currently underway in several Brevard County projects as well as many other communities in Florida. The big picture of these conversions escapes many homeowners who could only focus on their cost, and not improvement for the environment.

Today, we live in Scottsmoor. We are about ½ mile from the Scottsmoor Landing park and launch ramp which we visit frequently. It is imperative that we further address and reduce the likelihood of future impacts to the Banana River, Indian River, Mosquito Lagoon, the Merritt Island National Wildlife Refuge, and other environmental sensitive areas in the county.

We have an opportunity and duty to protect our remaining rural areas of Brevard County, and improve the environment through the adoption of the principles of low impact development.

I am writing to ask you to please strengthen the proposed **Coastal Element** of the **Brevard County Comprehensive Plan, Policies 14.6 and 14.9**, by replacing the word "should" with "shall."

The Indian River Lagoon must be protected and restored.

Thank you for your consideration,

Frederick (Fritz) D. Wilson Jr 3451 Sunset Ave Mims, FL 32754 From: Commissioner, D1

To: Debbie Lunsford

Cc: Pritchett, Rita; Mascellino, Carol; Smith, Nathan; Price, Jessica; Jones, Jennifer

Subject: RE: February 3 Agenda Item: EAR Update - Support for Requested Modifications

Date: Wednesday, February 2, 2022 4:28:57 PM

Attachments: <u>image001.png</u>

## Good afternoon,

On behalf of Commissioner Pritchett, thank you for your email. The Commissioner has reviewed your email and wants you to know that she will take your comments into consideration.

Thank you for contacting our office and sharing your concerns.

Best regards,

Carol Mascellino Legislative Aide to Commissioner Rita Pritchett



District 1 Commission Office 7101 S. Highway 1 Titusville, FL 32780 Telephone: 321-607-6901

#### Please note:

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**From:** Debbie Lunsford <br/> beelunsford@gmail.com>

**Sent:** Wednesday, February 2, 2022 3:26 PM

**To:** Commissioner, D1 <D1.Commissioner@brevardfl.gov>; Commissioner, D2 <D2.Commissioner@brevardfl.gov>; D3.Commissioner@brevard.gov; Commissioner, D4

<D4.Commissioner@brevardfl.gov>; Commissioner, D5 <D5.Commissioner@brevardfl.gov>

Subject: February 3 Agenda Item: EAR Update - Support for Requested Modifications

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

#### Commissioners,

I am writing in support of the (4) changes below for 2 policies that are being presented for consideration on February 3rd.

I believe it is critical to the future of Brevard County that we must include Low Impact Development strategies to improve stormwater management, which in turn, will improve the health of the IRL. Many residents are concerned about the rampant local development and it's negative impact on the lagoon, most especially it's contribution to the loss of wildlife including our beloved manatees.

Improving the health of our precious ecosystems is crucial to a sustainable community. Thank you for your consideration of the requested changes.

Appreciatively, Deborah Lunsford, District 2 206 Forest Hill Drive, Cocoa, FL 32926

## **Requested Changes:**

#### Policy 14.6

The County should shall develop mechanisms to evaluate and recommend new design and development standards for public and private infrastructure projects that consider future climate conditions, and the County shall amend Land Development Regulations to reduce obstacles that hinder nature-based design standards and/or Low Impact Development.

#### Policy 14.9

Based on the 2021 Resilient Brevard Community Survey, completed by the ECFRPC, the County should shall encourage or require nature-based design standards and/or Low Impact Development design for development and redevelopment within areas vulnerable to current and future flooding impacts. Such adaptation strategies may include:

- a. Multi-use stormwater parks,
- b. Bioswales as stormwater management techniques,
- c. Green streets,
- d. Reduced impervious areas,
- e. Florida-friendly landscaping/xeriscaping, and
- f. Ecological asset preservation (e.g., tree canopy, natural areas, mangroves, wetlands, dunes, aquifer recharge areas)

From: Commissioner, D1
To: Judy McCluney

Cc: Pritchett, Rita; Mascellino, Carol; Smith, Nathan; Price, Jessica; Jones, Jennifer

Subject: RE: EAR adoption hearing

Date: Wednesday, February 2, 2022 4:29:45 PM

Attachments: <u>image001.png</u>

## Good afternoon,

On behalf of Commissioner Pritchett, thank you for your email. The Commissioner has reviewed your email and wants you to know that she will take your comments into consideration.

Thank you for contacting our office and sharing your concerns.

Best regards,

Carol Mascellino Legislative Aide to Commissioner Rita Pritchett



District 1 Commission Office 7101 S. Highway 1 Titusville, FL 32780 Telephone: 321-607-6901

#### Please note:

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**From:** Judy McCluney < judymccluney@gmail.com>

Sent: Wednesday, February 2, 2022 4:05 PM

**To:** Commissioner, D1 < D1. Commissioner@brevardfl.gov>

**Subject:** EAR adoption hearing

know the content is safe.

Dear Commissioner Pritchett,

Most Brevard residents I know agree we must protect and restore the Indian River Lagoon. Thank you for your efforts on behalf of this major resource.

However, there is more to do. I recently heard that our county must update its Comprehensive Plan Coastal Management Element policies with what are called

EAR Amendments. They need to have more protections for vulnerable, flood-prone coastal areas. Effective ones would include requirements for better drainage through use of native plants and green areas, and multi-use storm water parks. Since they involve public safety and Lagoon restoration, they need to be a requirement, not an option. The two policies particularly affected are 14.6 and 14.9.

I hope you agree and will strive to protect our lovely and vital Lagoon and public safety.

Thanks for all you do to keep Brevard and our Lagoon protected.

Judy McCluney Longtime Brevard resident From: Commissioner, D3

To: Jones, Jennifer

Subject: FW: Board of County Commissioners Meeting, Feb.3, 2022, Agenda Item H.14 (Public Hearing, Re: Adoption of

EAR Based Amendments, 2017-2.2. DEO ER#17-3

Date: Wednesday, February 2, 2022 4:19:34 PM

Disclosure letter 3/3.

# Thank you,

# **Bethany Iliff**

Special Projects Coordinator County Commissioner John Tobia, District 3

PH: (321) 633-2075 \* Fax: (321) 633-2196

2539 Palm Bay Road NE, Suite 4

Palm Bay, FL 32905

**From:** Phil Bennardo <p\_bennardo@yahoo.com> **Sent:** Wednesday, February 2, 2022 10:37 AM

To: Commissioner, D1 <D1.Commissioner@brevardfl.gov>; Commissioner, D2

<D2.Commissioner@brevardfl.gov>; Commissioner, D3 <d3.commissioner@brevardfl.gov>;

Commissioner, D4 < D4. Commissioner@brevardfl.gov>; Commissioner, D5

<D5.Commissioner@brevardfl.gov>

Subject: Board of County Commissioners Meeting, Feb.3, 2022, Agenda Item H.14 (Public Hearing,

Re: Adoption of EAR Based Amendments, 2017-2.2. DEO ER#17-3

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

As a long term resident of Brevard County, and North Merritt Island in particular, I have witnessed a continued decline of the Indian River Lagoon, which include instances of Red Tide, Fish Kills and record numbers of Manatee deaths. Because of this, I have concerns with Policies 14.6 and 14.9 of the Coastal Management Element of Chapter X. the 2017-2.2 Comprehensive Plan Amendment (see page X-41). As written, these policies are not telling the County to do anything. Therefore I request that the words "should" be replaced with "shall", and the words "or require" be added, as shown below:

# Policy 14.6

The County should shall develop mechanisms to evaluate and recommend new design and development standards for public and private infrastructure projects that consider future climate conditions, and the County shall amend Land Development Regulations to reduce obstacles that hinder nature-based design standards and/or Low Impact Development.

# Policy 14.9

Based on the 2021 Resilient Brevard Community Survey, completed by the ECFRPC, the County should shall encourage or require nature-based design standards and/or Low Impact Development design for development and redevelopment within areas vulnerable to current and future flooding impacts. Such adaptation strategies may include:

- a. Multi-use stormwater parks,
- b. Bioswales as stormwater management techniques,
- c. Green streets,
- d. Reduced impervious areas,
- e. Florida-friendly landscaping/xeriscaping, and
- f. Ecological asset preservation (e.g., tree canopy, natural areas, mangroves, wetlands, dunes, aquifer recharge areas).

Thank you for your consideration in this matter.

Phil Bennardo 4440 North Tropical Trail Merritt Island, FL 32953

321-266-5135

From: Commissioner, D1
To: vincent palmieri

Cc: Pritchett, Rita; Mascellino, Carol; Smith, Nathan; Price, Jessica; Jones, Jennifer

**Subject:** RE: re meeting 2/3/2022

Date: Wednesday, February 2, 2022 4:55:06 PM

Attachments: <u>image001.png</u>

## Good afternoon,

On behalf of Commissioner Pritchett, thank you for your email. The Commissioner has reviewed your email and wants you to know that she will take your comments into consideration.

Thank you for contacting our office and sharing your concerns.

Best regards,

Carol Mascellino Legislative Aide to Commissioner Rita Pritchett



District 1 Commission Office 7101 S. Highway 1 Titusville, FL 32780 Telephone: 321-607-6901

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From: vincent palmieri liovfp@att.net>
Sent: Wednesday, February 2, 2022 4:52 PM

**To:** Commissioner, D1 < D1. Commissioner@brevardfl.gov>

**Subject:** re meeting 2/3/2022

know the content is safe.

**Dear Commissioner** 

As a resident of Brevard County, and a constituent concerned about the Indian River Lagoon, I am writing to ask you to please strengthen the proposed Coastal Element of the Brevard County Comprehensive Plan, Policies 14.6 and 14.9, by replacing the word "should" with "shall".

The Indian River Lagoon must be protected and restored.

Thank you for your consideration,

Vincent Palmieri & Victoria Williams 3060 Sunset Ave. Scottsmoor. FL

From: <u>fritzwilson51@gmail.com</u>

To: Commissioner, D1; Commissioner, D2; Commissioner, D3; Commissioner, D4; Commissioner, D5

Subject: Brevard County Comprehensive Plan

Date: Wednesday, February 2, 2022 2:49:35 PM

Importance: High

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

Dear Commissioner,

I am a long-time resident of Brevard County, and a constituent. I am concerned about the Indian River Lagoon, the impact to it that has already happened, and mitigating any future uncontrolled impacts.

The first home I purchased in my life, in 1969, was on Sea Ave in Indialantic, 1.5 blocks west of A1A. In 1969, A1A was a beautiful drive, lined with Saw Palmettos, and the ocean view. Today, it is a challenge to see the ocean for much of the drive in Brevard County, and no palmetto forests remain.

Even back then we were challenging the environment with uncontrolled development. Our road, Sea Ave (among others) was converted from septic to sewer and the homeowners were given 6 months to connect; either paying a plumber to connect, or do it themselves and pass an inspection. These same impact and mitigation efforts are currently underway in several Brevard County projects as well as many other communities in Florida. The big picture of these conversions escapes many homeowners who could only focus on their cost, and not improvement for the environment.

Today, we live in Scottsmoor. We are about ½ mile from the Scottsmoor Landing park and launch ramp which we visit frequently. It is imperative that we further address and reduce the likelihood of future impacts to the Banana River, Indian River, Mosquito Lagoon, the Merritt Island National Wildlife Refuge, and other environmental sensitive areas in the county.

We have an opportunity and duty to protect our remaining rural areas of Brevard County, and improve the environment through the adoption of the principles of low impact development.

I am writing to ask you to please strengthen the proposed **Coastal Element** of the **Brevard County Comprehensive Plan, Policies 14.6 and 14.9**, by replacing the word "should" with "shall."

The Indian River Lagoon must be protected and restored.

Thank you for your consideration,

Frederick (Fritz) D. Wilson Jr 3451 Sunset Ave From: Signe Kastberg

To: Commissioner, D1; Commissioner, D2; Commissioner, D3; Commissioner, D4; Commissioner, D5

Subject: Coastal Management Element Policies

Date: Saturday, January 29, 2022 3:49:39 PM

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

#### Dear Commissioners,

I am a resident and home-owner in Brevard County and I am an active voter. I am very concerned about the health and management of the Indian River Lagoon and the impact of overdevelopment in our area, as well as insufficient resources and efforts to conserve and protect our environment. As the waters become more polluted, and more marine life dies (and water birds as well), what will happen to our property values? Now is the time for taking definitive action, and not wishful thinking. Specifically, I would encourage you to start by eliminating the word "should" from a couple of relevant policies, and replacing it with the action-oriented word, "Shall" as follows:

## Policy 14.6

The County should **shall** develop mechanisms to evaluate and recommend new design and development standards for public and private infrastructure projects that consider future climate conditions, and **the County shall** amend Land Development Regulations to reduce obstacles that hinder nature-based design standards and/or Low Impact Development.

# Policy 14.9

Based on the 2021 Resilient Brevard Community Survey, completed by the ECFRPC, the County should **shall** encourage **or require** nature-based design standards and/or Low Impact Development design for development and redevelopment within areas vulnerable to current and future flooding impacts. Such adaptation strategies may include:

- a. Multi-use stormwater parks,
- b. Bioswales as stormwater management techniques,
- c. Green streets,
- d. Reduced impervious areas,
- e. Florida-friendly landscaping/xeriscaping, and
- f. Ecological asset preservation (e.g., tree canopy, natural areas, mangroves, wetlands, dunes, aquifer recharge areas).

Thank you for your attention to these important matters.

Signe M. Kastberg, PhD LMHC

From: <u>David Laney</u>

To: Commissioner, D1; Commissioner, D2; Commissioner, D3; Commissioner, D4; Commissioner, D5

Cc: borogove@att.net; Ronald Bartcher; Douglas and Mary Sphar; JERRAD ATKINS

Subject: Coastal Management Element

Date: Wednesday, February 2, 2022 12:18:49 PM

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

# Dear Commissioner,

As a resident of Brevard County, and a constituent with standing in all Districts due to the countywide geographic distribution of the Indian River Lagoon (IRL), I'm writing regarding your consideration of a proposed Comprehensive Plan Coastal Management Element. Specifically, I am writing to ask you to, at a minimum, please strengthen the proposed Coastal Element of the Brevard County Comprehensive Plan, Policies 14.6 and 14.9, by replacing the word "should" with "shall".

On numerous occasions this Commission has demonstrated their concern for, and prioritization of, the condition of the IRL. For example, in 2019 this Commission denied a requested rezoning of approximately 20 acres in Scottsmoor. Two of the ten findings of fact supporting that decision to deny the requested rezoning directly referenced the negative impact that the requested density and type of development would have on the IRL if the request were to be approved.

I respectfully request that you and your fellow Commissioners continue to reflect your concern for the future viability and survivability of the IRL in your decision calculus regarding the content of this new Coastal Management Element of the Comprehensive plan. And respectfully, please continue to have as a goal that of preventing "Brevard becoming Broward". Your continued resolve to protect the IRL can be furthered by ensuring this Coastal Element more stringently defines the regulations, processes, policies, ordinances and levels of required compliance by adopting a position of "shall" v "should".

For the future of Brevard County and its' residents, the Indian River

Lagoon must be protected and restored. To do this we must have a robust Coastal Management Element which reflects and incorporates the full intent and purpose of the statutes. This Coastal Element has been over 5 years in the making. At this point there is too much at stake to allow the future of the IRL to be determined by a "going through the motions surficial Statutory Compliance Coastal Element" exercise, with "rigor" defined by "shoulds".

Thank you for your consideration,

David Laney 3800 Sams Lane Scottsmoor From: <u>Kate Perez</u>
To: <u>Commissioner, D3</u>

Subject: Comp Plan Water Management

Date: Saturday, January 29, 2022 5:04:50 PM

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

Dear Commissioner,

I live at:

Kathleen Perez 3025 S Washington Ave. Titusville, 32780

and I would like you to make the following changes to the comp plan:

# Policy 14.6

The County should shall develop mechanisms to evaluate and recommend new design and development standards for public and private infrastructure projects that consider future climate conditions, and the County shall amend Land Development Regulations to reduce obstacles that hinder nature-based design standards and/or Low Impact Development.

## Policy 14.9

Based on the 2021 Resilient Brevard Community Survey, completed by the ECFRPC, the County should shall encourage or require nature-based design standards and/or Low Impact Development design for development and redevelopment within areas vulnerable to current and future flooding impacts. Such adaptation strategies may include:

- a. Multi-use stormwater parks,
- b. Bioswales as stormwater management techniques,
- c. Green streets,
- d. Reduced impervious areas,
- e. Florida-friendly landscaping/xeriscaping, and

f. Ecological asset preservation (e.g., tree canopy, natural areas, mangroves, wetlands, dunes, aquifer recharge areas).

Kate Perez katpezquark@gmail.com

From: Robert Rupe

To: Commissioner, D1; Commissioner, D2; Commissioner, D3; Commissioner, D4; Commissioner, D5; Abbate, Frank

В

Subject: County Proposed Comp Plan Change

Date: Monday, January 31, 2022 9:19:51 AM

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

# Honorable County Commissioners,

It is your responsibility to ensure your policies protect the Indian River Lagoon. You can't do it by having weak policies that hamper protections we need to bring our Indian River Lagoon back to a state we need to protect the economic viability of our county.

The East Central Florida Regional Planning Council.(ECFRPC) recommended proposals that would help our county work towards a better Indian River Lagoon. The County must follow the ECFRPC's recommendations instead of the weakened policies being presented by the Brevard County P&Z's proposed changes.

- 1. Brevard County must state density will not be increased in the Coastal High Hazard Area.
- 2. Brevard County must replace should with shall in EAR Policies 14.6 and 14.9.
- 3. Low Impact Development is essential to our county to protect our lagoon. We cannot continue the practices of the past that have damaged our precious resource. Without these requirements, the Indian River Lagoon will not recover from the actions of previous administrations. You must do better or our county will eventually become nothing more than a location no one will want to live in or come to visit. Please protect our lagoon.

Thank you.

Maureen & Robert Rupe 7185 Bright Ave Cocoa, FL 32927 321-536-3840 From: <u>mheyden716@aol.com</u>

To: Commissioner, D1; Commissioner, D2; Commissioner, D3; Commissioner, D4; Commissioner, D5

Subject: E.A.R. adoption hearing.

**Date:** Friday, January 28, 2022 1:23:13 PM

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

#### Dear Commissioners:

No, this problem is not going away. And yes, it really is getting worse. The condition of the lagoon made it to international news in Europe as well as the national news here. We have an emergency and it's making us look like we have our heads buried in the sand.

Two of the Coastal Management Element Policies are not good enough. Using the word "should"....prevents any real progress. Using the word WILL actually can make things happen. Specifically, I am talking about policy 14.6 and 14.9. These are so important...and our future depends on it.

Low impact development is possible. Living without any irrigation, fertilizer, and pesticide is easy and possible. But more than that....knowing that our property isn't causing nutrients from our lawn to pollute the lagoon is what Keep Brevard Beautiful teaches as they taught me to protect the lagoon with their "Nutrient Pollution Reduction Program".

Existing properties can be changed to follow the principles of Low Impact Development and the principles put money in my pocket month after month, year after year.

Our county is in trouble. The world is becoming aware of what we allowed to happen. This is a crisis and we have to have a real action plan....not just hope.

Please, let's make strong language a priority for our future. Anything less will just result in the current downward spiral continuing.

Matt Heyden

From: <u>Johan Lindquist</u>
To: <u>Johan Lindquist</u>

Subject: EAR Adoption Hearing - Strengthen Coastal Element Policy

Date: Wednesday, February 2, 2022 11:43:50 AM

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

Dear Sir/Madam,

This is a request to strengthen proposed Coastal Element Policies 14.6 and 14.9 of the Comp Plan being put forward for Coastal Management

The exact language that should be included:

# **Policy 14.6**

The County should shall develop mechanisms to evaluate and recommend new design and development standards for public and private infrastructure projects that consider future climate conditions, and the County shall amend Land Development Regulations to reduce obstacles that hinder nature-based design standards and/or Low Impact Development.

# **Policy 14.9**

Based on the 2021 Resilient Brevard Community Survey, completed by the ECFRPC, the County should shall encourage or require nature-based design standards and/or Low Impact Development design for development and redevelopment within areas vulnerable to current and future flooding impacts. Such adaptation strategies may include:

- a. Multi-use stormwater parks,
- b. Bioswales as stormwater management techniques,
- c. Green streets,
- d. Reduced impervious areas,
- e. Florida-friendly landscaping/xeriscaping, and
- f. Ecological asset preservation (e.g., tree canopy, natural areas, mangroves, wetlands, dunes, aquifer recharge areas).

Thank you in advance,

Sincerely,

Johan Lindquist

From: Mark Loyacano
To: Commissioner, D3
Subject: EAR Adoption Hearing

**Date:** Tuesday, February 1, 2022 12:28:14 PM

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

February 1, 2022

Dear Commissioner Tobia,

Please support stronger wording in Brevard County's Comprehensive Plan Coastal Management Element: policies 14.6 and 14.9

Suggested changes were recently made to read: ...the County *shall* develop mechanisms to evaluate and recommend new design standards..., and *shall* amend Land Development Regulations..., the County will *encourage* (*or require*) nature-based design standards.

Significant gains have been made towards improving the IRL's water quality. We can appreciate Brevard County's Commissioners for being proactive about many of them. Questions remain, though: Is pollution being carried in our area's storm water runoff still winning the battle? And is there a way to incentivize developers (and property buyers) to follow our County's leadership, also, by adopting LID design standards?

Human survival depends on good stewardship - all that we can muster. Five connected, interdependent basic human needs for health and quality of life require our diligence: a sustainable <u>Earth</u>, breathable <u>Atmosphere</u>, useable clean <u>Water</u>, nourishing <u>Food</u>, and sturdy <u>Shelters</u>. We all have a "vote" in these matters. Either by making personal choices; for ourselves and our families - or additionally, by also being able to help vote through legislation. Either way, it seems like it's the Natural World around us that will be casting any deciding votes.

Respectfully,

Mark Loyacano 1061 Sebastian Rd. Micco, Florida 32976 From: Anne Briggs
To: Commissioner, D3

Cc: Commissioner, D1; Commissioner, D2; Commissioner, D4; Commissioner, D5

Subject: EAR Adoption Hearing, 3 Feb 22

Date: Saturday, January 29, 2022 3:37:55 PM

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

Ref: 3 Feb 22 EAR Update

29 January 2022

Dear Commissioner Tobia,

We are asking you to please consider strengthening the proposed Coastal Management Element Policies (# 14.6 and #14.9) by altering the wording from "should" to "shall" as regards nature-based design standards and low impact development and re-development.

We feel it is necessary to protect and improve the health of our Indian River Lagoon. As we all know, it is a beautiful, unique, fragile, and vulnerable ecosystem. A healthy lagoon attracts new residents and tourism.

We cannot stress enough the urgency of having strongly worded policies in place in the EAR. We have too much to lose.

Thank you for your consideration.

Henry Beck and Anne Briggs

9735 Fleming Grant Road

Micco, Florida 32976

From: Lora Los

To: Commissioner, D1; Commissioner, D2; Commissioner, D3; Commissioner, D4; Commissioner, D5

**Subject:** EAR adoption hearing Feb 3

**Date:** Friday, January 28, 2022 11:03:39 AM

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

As I see my and all my neighbor's boats only sitting, rotting in our yards I am seeing the quality of our lives greatly decline with the loss of a beautiful, alive lagoon to enjoy. I shutter to think what has happened to the many people who rely on the lagoon for their income! For the first time we couldn't even host a birding festival.

Luckily, there are many things that MUST and CAN be done to try to restore this vital part of Brevard county's economy.

I am asking you to strengthen the wording of at least the proposed coastal element policies 14.6 and 14.9 replacing the ambiguous wording of "should" to "shall". I have seen the positive, simple, no nonsense low impact development approach work in my yard, neighborhood and across the country!

Strong, funded, timely actions are needed NOW.

I think the taxpayers of this county realize and deserve their hard earned tax dollars going to restore the IRL quickly and responsibly.

Lora Losi Retired Brevard School Science teacher Windover Farms Titusville From: <u>miccohomeowners@aol.com</u>

To: <u>Commissioner, D3</u>

Cc: Commissioner, D2; Commissioner, D4; Commissioner, D1; Commissioner, D5

**Subject:** EAR Adoption Hearing, Feb 3

**Date:** Monday, January 31, 2022 7:19:14 PM

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

# Dear Commissioner Tobia,

Micco Homeowners Association considers the Indian River Lagoon to be "the centerpiece" of coastal Brevard County. As you know, the health of our lagoon is in danger. Currently, tourists flock to Brevard to enjoy the IRL. Traditionally, a wide variety of wildlife depends upon the IRL to live. Many residences have been built on the shores of the IRL. Over time, people have unknowingly, slowly destroyed the health of our Indian River Lagoon with storm water runoff, pesticides, poor septic, etc. Something must be done now to help "our centerpiece" survive for our grandchildren to enjoy. Low Impact Development may just be the help we need.

Low Impact Development is an excellent way to have it all: We can implement Low Impact Development and protect the Indian River Lagoon and its natural wildlife. We then keep our tourism active, the developers will continue to thrive we can maintain our economic growth in Brevard.

Please vote for the more decisive language of the word SHALL (instead of the word should) in Brevard's Coastal Management Elements 14.6 and 14.9.

Thank you, as always, for helping our county thrive responsibly.

Chelle Woods, Micco Homeowners Association President 9912 Riverview Drive Micco, FL 32976 From: Connie

To: <u>Commissioner, D3</u>

Cc: Commissioner, D2; Commissioner, D1; Commissioner, D4; Commissioner, D5

Subject: EAR Adoption hearing on February 3

Date: Tuesday, February 1, 2022 10:35:17 PM

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

Dear Commissioner Tobia,

Please change the language in the proposed Coastal Element Policies 14.6 and 14.9 from "should" to "shall".

The Indian River Lagoon is in trouble. It is slowly being destroyed by outside influences. Low impact development is necessary to protect it. Our enjoyment of the Lagoon and the preservation of natural wildlife is at stake. We hope to be able to enjoy the Lagoon for generations to come. The language changes above would aide us in achieving this goal .

Sincerely,

Connie Blair 9843 Riverview Drive Micco, FL

Sent from my iPhone

From: HENRIETTE DAULTON
To: Commissioner, D3
Subject: EAR Adoption Hearing

**Date:** Saturday, January 29, 2022 9:23:40 AM

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

Dear Commissioner Tobia,

My husband and I urge you to strengthen the proposed Coastal Element policies 14.6 and 14.9 by changing the wording on these policies to SHALL not SHOULD The health of the Indian River Lagoon is vitally important to all of us here in Brevard County. Let's not cheat our children and grandchildren out of a healthy environment. Thank you for your help, Henriette and Leroy Daulton 3980 11th St Micco, FL 32976 h.daulton@comcast.net

From: <u>Debbie Lunsford</u>
To: <u>Commissioner, D3</u>

Subject: EAR Update - Support for Requested Modifications
Date: Wednesday, February 2, 2022 3:37:51 PM

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

#### Commissioners.

I am writing in support of the (4) changes below for 2 policies that are being presented for consideration on February 3rd.

I believe it is critical to the future of Brevard County that we must include Low Impact Development strategies to improve stormwater management, which in turn, will improve the health of the IRL. Many residents are concerned about the rampant local development and it's negative impact on the lagoon, most especially it's contribution to the loss of wildlife including our beloved manatees.

Improving the health of our precious ecosystems is crucial to a sustainable community. Thank you for your consideration of the requested changes.

Appreciatively,
Deborah Lunsford, District 2
206 Forest Hill Drive, Cocoa, FL 32926
321-305-4270

## **Requested Changes:**

### Policy 14.6

The County should shall develop mechanisms to evaluate and recommend new design and development standards for public and private infrastructure projects that consider future climate conditions, and the County shall amend Land Development Regulations to reduce obstacles that hinder nature-based design standards and/or Low Impact Development.

### Policy 14.9

Based on the 2021 Resilient Brevard Community Survey, completed by the ECFRPC, the County should shall encourage or require nature-based design standards and/or Low Impact Development design for development and redevelopment within areas vulnerable to current and future flooding impacts. Such adaptation strategies may include:

- a. Multi-use stormwater parks,
- b. Bioswales as stormwater management techniques,
- c. Green streets,

- d. Reduced impervious areas,
- e. Florida-friendly landscaping/xeriscaping, and
- f. Ecological asset preservation (e.g., tree canopy, natural areas, mangroves, wetlands, dunes, aquifer recharge areas)

From: giselle

To: Commissioner, D1; Commissioner, D2; Commissioner, D3; Commissioner, D4; Commissioner, D5

Subject: Feb 3 Agenda Item: EAR Update - Support for 2 policies that are being presented for consideration on February

3rd.

**Date:** Sunday, January 30, 2022 7:07:55 PM

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

#### Commissioners:

I am writing in support of the (4) changes below for 2 policies that are being presented for consideration on February 3rd.

I believe it is critical to the future of Brevard County that we must include Low Impact Development strategies to improve stormwater management, which in turn, will improve the health of the IRL. Many residents are concerned about the rampant local development and it's negative impact on the lagoon, most especially it's contribution to the loss of wildlife including our beloved manatees.

Improving the health of our precious ecosystems is crucial to a sustainable community. Thank you for your consideration of the requested changes.

Best regards, Giselle Leal, District 2 3224 Fairfax Ln, Cocoa, FL 32926 From: Kristin Lortie

To: Commissioner, D1; Commissioner, D2; Commissioner, D3; Commissioner, D4; Commissioner, D5

Subject: Feb 3 Agenda Item: EAR Update - Support for Requested Modifications

**Date:** Saturday, January 29, 2022 4:56:12 PM

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

### Commissioners,

I am writing in support of the (4) changes below for 2 policies that are being presented for consideration on February 3rd.

It's very important to me that Brevard do what we can to include Low Impact Development strategies that may improve stormwater management, and to improve the health of the IRL. Many residents are concerned about the rampant local development and the health of the lagoon, including the state of it's poor health contributing to the loss of wildlife including our beloved manatees.

Thank you for your consideration of the requested changes, especially during the current time of increased development when residents are growing increasingly concerned about local growth and the health of our ecosystem.

Best regards, Kristin Lortie, D1 Resident 5524 Brilliance Cir, Cocoa, FL 32926

# **Requested Changes:**

#### Policy 14.6

The County should shall develop mechanisms to evaluate and recommend new design and development standards for public and private infrastructure projects that consider future climate conditions, and the County shall amend Land Development Regulations to reduce obstacles that hinder nature-based design standards and/or Low Impact Development.

#### Policy 14.9

Based on the 2021 Resilient Brevard Community Survey, completed by the ECFRPC, the County should shall encourage or require nature-based design standards and/or Low Impact Development design for development and redevelopment within areas vulnerable to current and future flooding impacts. Such adaptation strategies may include:

- a. Multi-use stormwater parks,
- b. Bioswales as stormwater management techniques,
- c. Green streets,
- d. Reduced impervious areas,
- e. Florida-friendly landscaping/xeriscaping, and
- f. Ecological asset preservation (e.g., tree canopy, natural areas, mangroves, wetlands, dunes, aquifer recharge areas)

From: Suzie DeBusk

To: Commissioner, D1; Commissioner, D2; Commissioner, D3; Commissioner, D4; Commissioner, D5

Subject: Feb 3 Agenda Item: EAR Update - Support for Requested Modifications

**Date:** Sunday, January 30, 2022 1:22:42 PM

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

#### Commissioners,

I am writing in support of the (4) changes below for 2 policies that are being presented for consideration on February 3rd.

I believe it is critical to the future of Brevard County that we must include Low Impact Development strategies to improve stormwater management, which in turn, will improve the health of the IRL. Many residents are concerned about the rampant local development and it's negative impact on the lagoon, most especially it's contribution to the loss of wildlife including our beloved manatees.

Improving the health of our precious ecosystems is crucial to a sustainable community. Thank you for your consideration of the requested changes.

Best regards, Suzanne B. DeBusk, District 2 3208 Westchester Drive, Cocoa, FL 32926

## **Requested Changes:**

#### Policy 14.6

The County should shall develop mechanisms to evaluate and recommend new design and development standards for public and private infrastructure projects that consider future climate conditions, and the County shall amend Land Development Regulations to reduce obstacles that hinder nature-based design standards and/or Low Impact Development.

#### Policy 14.9

Based on the 2021 Resilient Brevard Community Survey, completed by the ECFRPC, the County should shall encourage or require nature-based design standards and/or Low Impact Development design for development and redevelopment within areas vulnerable to current and future flooding impacts. Such adaptation strategies may include:

- a. Multi-use stormwater parks,
- b. Bioswales as stormwater management techniques,
- c. Green streets,
- d. Reduced impervious areas,
- e. Florida-friendly landscaping/xeriscaping, and
- f. Ecological asset preservation (e.g., tree canopy, natural areas, mangroves, wetlands, dunes, aquifer recharge areas)

From: <u>Leesa Souto</u>
To: <u>Commissioner, D3</u>

Subject: Feb 3 Brevard Zoning Meeting Agenda Item – Adoption of EAR based amendments, 2017-2.2 DEO

**Date:** Monday, January 24, 2022 4:00:46 PM

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

#### Dear Commissioner Tobia;

We appreciate Brevard County bringing forth Amended Comp Plan language that opens the door to the possibility of using more effective and functional development tools like nature-based designs and Low Impact Development. We are pleased that county staff has included some of the LID language recommended by the East Central Florida Regional Planning Council, however, the recommended language was weakened considerably to encourage changes instead of requiring them. Research shows that builders and developers will not change their practices unless required to do so. Encouraging them to change or suggesting they should implement LID will not get it accomplished.

You have an opportunity right now to strengthen Brevard County comprehensive plan language to protect coastal flood zones and initiate Low Impact Development that will sustain our community. MRC encourages the following language changes that we believe are immediately implementable, have no economic impact, and will start moving our community toward sustainable Low Impact Development.

Policy 14.6 (Replace word "Should" with word "shall")

The County <u>shall</u> develop mechanisms to evaluate and recommend new design and development standards for public and private infrastructure projects that consider future climate conditions, and amend Land Development Regulations to reduce obstacles that hinder nature-based design standards and/or Low Impact Development.

Policy 14.9 (Replace word "Should" with word "shall" and add "or require") Based on the 2021 Resilient Brevard Community Survey, completed by the ECFRPC, the County **shall** encourage or require nature-based design standards and/or Low Impact Development design for development and redevelopment within areas vulnerable to current and future flooding impacts. Such adaptation strategies may include....

Thank you for re-imagining how we can sustainably grow our community through Low Impact Development. Our Indian River Lagoon coastal community depends on your decision. Please let us know how we can be of assistance as we transition into a resilient and balanced coastal community.

#### Respectfully;

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

From:

Commissioner, D1; Commissioner, D2; Commissioner, D3; Commissioner, D4; Commissioner, D5 To:

Subject: Feb 3 EAR Update and Low Impact Development

Date: Monday, January 31, 2022 12:20:35 PM

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

## Brevard County Commission,

The Indian River Lagoon is a vital resource in Brevard County. We must do everything we can to restore and preserve its health. Moving towards low impact development is one of the steps we need to be taking.

I understand the Commission will be reviewing 13 Coastal Development and Redevelopment policies that the County should adopt. I feel they should contain strong language to ensure the policies are followed. Especially in two of the 13. They are 14.6 and 14.9. I feel some of the verbiage should be changed to make them more impactful. The word SHOULD should be replaced with SHALL in most cases. I have pasted the policies below and highlighted the suggested verbiage in red.

#### Policy 14.6

The County should shall develop mechanisms to evaluate and recommend new design and development standards for public and private infrastructure projects that consider future climate conditions, and the County shall amend Land Development Regulations to reduce obstacles that hinder nature-based design standards and/or Low Impact Development.

#### Policy 14.9

Based on the 2021 Resilient Brevard Community Survey, completed by the ECFRPC, the County should shall encourage or require nature-based design standards and/or Low Impact Development design for development and redevelopment within areas vulnerable to current and future flooding impacts. Such adaptation strategies may include:

- a. Multi-use stormwater parks,
- b. Bioswales as stormwater management techniques,
- c. Green streets.
- d. Reduced impervious areas,
- e. Florida-friendly landscaping/xeriscaping, and
- f. Ecological asset preservation (e.g., tree canopy, natural areas, mangroves, wetlands, dunes, aquifer recharge areas).

I appreciate your consideration in this matter.

Thank You,

Matthew Coiro

5093 Outlook Dr.

Melbourne, FL 32940



Virus-free. www.avg.com

From: Steph C

To: Commissioner, D1; Commissioner, D2; Commissioner, D3; Commissioner, D4; Commissioner, D5

Subject: Feb 3 EAR Update and Low Impact Development

**Date:** Monday, January 31, 2022 2:30:01 PM

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

## Brevard County Commission,

The Indian River Lagoon is a vital resource in Brevard County. We must do everything we can to restore and preserve its health. Moving towards low impact development is one of the steps we need to be taking.

I understand the Commission will be reviewing 13 Coastal Development and Redevelopment policies that the County should adopt. I feel the policies must contain strong language to ensure they are followed. Especially the two policies 14.6 and 14.9. I suggest the verbiage must be changed to make them more impactful. The word SHOULD must be replaced with SHALL. Suggestions phrased as "Should" are too easily ignored. The policies need to be a directive and not a suggestion. I fear that without strongly worded policies the demise of the Lagoon will continue. I have pasted the policies below and highlighted the suggested verbiage in red.

## Policy 14.6

The County should **shall** develop mechanisms to evaluate and recommend new design and development standards for public and private infrastructure projects that consider future climate conditions, and **the County shall** amend Land Development Regulations to reduce obstacles that hinder nature-based design standards and/or Low Impact Development.

#### Policy 14.9

Based on the 2021 Resilient Brevard Community Survey, completed by the ECFRPC, the County should **shall** encourage **or require** nature-based design standards and/or Low Impact Development design for development and redevelopment within areas vulnerable to current and future flooding impacts. Such adaptation strategies may include:

- a. Multi-use stormwater parks,
- b. Bioswales as stormwater management techniques,
- c. Green streets,
- d. Reduced impervious areas,

- e. Florida-friendly landscaping/xeriscaping, and
- f. Ecological asset preservation (e.g., tree canopy, natural areas, mangroves, wetlands, dunes, aquifer recharge areas).

I appreciate your consideration in this matter.

Thank You,

Stephanie Coiro

5093 Outlook Dr.

Melbourne, FL 32940

From: Sally DRAPER
To: Commissioner, D3
Subject: Feb 3 EAR Update

**Date:** Sunday, January 30, 2022 2:53:14 PM

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

#### Dear Commissioner Tobia:

I am writing to ask you to help preserve the Indian River Lagoon in this way:

Policy 14.6: Please replace the word "should" with "shall," so that we may be assured that action will be taken now, rather than down the road. Also, please add to "and amend the development" to "and the County shall amend the development."

Policy 14.9: Please replace the word "should" with "shall." Also replace "encourage" with "encourage or require."

These changes and the emphasis on Low Impact Development are necessary to ensure action is being taken in a timely fashion. Time we do not have much of!

I grew up in Merritt Island and still live here. I am a kayaker, and it is disheartening to know that I can no longer kayak in the lagoon due to dangerous algae. I also am greatly concerned about the alarming rise in manatee deaths. I'm sure you know that Brevard will take a major hit in tourism if steps to restore the IRL are not forthcoming, as the lagoon is/was a fishing haven.

Thank you for your consideration.

Sincerely,

Sally Draper 450 Needle Blvd. Merritt Island, FL 32953 salnhu@att.net 321-452-5332 From: <u>Hope Bookman</u>

To: Commissioner, D1; Commissioner, D2; Commissioner, D3; Commissioner, D4; Commissioner, D5

Cc: canoe2@digital.net
Subject: Feb 3 EAR Update

**Date:** Monday, January 31, 2022 10:02:15 AM

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

To the Brevard County Commissioners,

I've recently learned that the language in the Comp Plan Coastal Management is in review. I am asking that in the Coastal Element Policies the word "SHOULD" be replaced with "SHALL" in at least Policies 14.6 and 14.9. The word shall gives a better hope that these items actually will be done. We must protect the IRL, which is an integral part of our county.

I appreciate your consideration, Hope Bookman

## Policy 14.6

The County should **shall** develop mechanisms to evaluate and recommend new design and development standards for public and private infrastructure projects that consider future climate conditions, and **the County shall** amend Land Development Regulations to reduce obstacles that hinder nature-based design standards and/or Low Impact Development.

## Policy 14.9

Based on the 2021 Resilient Brevard Community Survey, completed by the ECFRPC, the County should **shall** encourage **or require** nature-based design standards and/or Low Impact Development design for development and redevelopment within areas vulnerable to current and future flooding impacts. Such adaptation strategies may include:

- a. Multi-use stormwater parks,
- b. Bioswales as stormwater management techniques,
- c. Green streets,
- d. Reduced impervious areas,
- e. Florida-friendly landscaping/xeriscaping, and
- f. Ecological asset preservation (e.g., tree canopy, natural areas, mangroves, wetlands,

dunes, aquifer recharge areas).

From: <u>Jodi Lemaster</u>

To: Commissioner, D1; Commissioner, D2; Commissioner, D3; Commissioner, D4; Commissioner, D5

Subject: Feb 3 EAR Update/EAR Adoption Hearing
Date: Tuesday, February 1, 2022 2:47:45 PM

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

#### Commissioners,

I am writing to ask for your help in strengthening proposed Coastal Element Policies 14.6 and 14.9. I believe Low Impact Development standards can help.

The Indian RIver Lagoon is a crucial part of my life! It is right in my backyard (literally) and I utilize the water as much as possible. I love the scenic views and the wildlife means everything to me. As a resident of the southernmost area of Brevard, I am begging for your help! Please take time to drive down and see what construction and High Impact Developments are doing to our area. It is disgraceful to think the people of Brevard do not care about this incredible resource the entire county has to protect!

I am asking for for your support and help on the Feb. 3rd EAR Update/Adoption Hearing, but please do not stop there! I truly believe that large scale housing developments in south Brevard are directly impacting the sea and plant life of the lagoon. There is a 300 acre plot on my street (Fleming Grant Road) for sale to develop for 150 houses or 300 townhomes!!! I cannot imagine the impact this would have on the land animals (bobcats, eagles, caracara, alligators, fox, gopher tortoise, I've even heard there are panthers sightings occasionally, scrub plants, wetlands-the list goes on). Brevard has many nice protected areas, but they need to do more! Take over more of the land to protect the little that is left of natural Florida. Please, I ask for you to consider saving our lands! The life of many species from manatees, to snook, to bald eagles, to the bobcat, these precious creatures need your protection.

The problem not only affects wildlife, people are affected too. There is so much flooding when storms come and the drainage in the south cannot support much more concrete/asphalt runoff. I could go on forever about this too, but the natural areas mean so much to me.

Thank you for your time and consideration of this very important issue. Jodi Lemaster 9580 Fleming Grant Road Micco, FL 32976 jodilemaster@att.net

From: <u>dbotto1@cfl.rr.com</u>

To: Commissioner, D1; Commissioner, D2; Commissioner, D3; Commissioner, D4; Commissioner, D5

Subject: Feb. 3 EAR Update

Date: Wednesday, February 2, 2022 11:10:15 AM

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

#### Dear Distinguished Commissioners,

The wording of the subject updates to our county Comp Plan must leave no doubt that Brevard County will pro-actively meet its responsibility to our treasured Lagoon. The need to intelligently manage land use and development and ensure the future of the IRL is greater than ever in the face of intensive expansion of the built environment. The word "should" means "maybe, sometime in the future, when we have the time" to most. These are words of weakling management and have no place in our fight to save the Lagoon.

The campaign to extend and even increase the SOIRL half cent sales tax is starting. There is noticeable voter opinion that the program is not meeting expectations. Brevard County must lead and show we are serious not only in correcting and repairing the mistakes of the past but will ensure that those mistakes are not continuing as they are today. Smart Development, Low Impact Development are essential elements requiring action now.

I respectfully request that you make, at least, the following changes to the EAR Update:

#### Policy 14.6

The County shall develop mechanisms to evaluate and recommend new design and development standards for public and private infrastructure projects that consider future climate conditions, and the County shall amend Land Development Regulations to reduce obstacles that hinder nature-based design standards and/or Low Impact Development.

#### Policy 14.9

Based on the 2021 Resilient Brevard Community Survey, completed by the ECFRPC, the County shall encourage or require nature-based design standards and/or Low Impact Development design for development and redevelopment within areas vulnerable to current and future flooding impacts. Such adaptation strategies may include:

- a. Multi-use stormwater parks,
- b. Bioswales as stormwater management techniques,
- c. Green streets,
- d. Reduced impervious areas,
- e. Florida-friendly landscaping/xeriscaping, and
- f. Ecological asset preservation (e.g., tree canopy, natural areas, mangroves, wetlands, dunes, aquifer recharge areas).

David C. Botto 275 poinciana Dr. Indian Harbour Beach 
 From:
 Terry LaPlante

 To:
 Commissioner, D1

 Subject:
 Feb. 3rd EAR Update

**Date:** Sunday, January 30, 2022 2:14:09 PM

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

#### Dear Commissioner,

I read in the paper this morning about the need to tax ourselves again in hope of saving the IRL.

It seems pointless to renew the tax or double the tax given that the county is not requiring developers to do their part by adopting Low Impact Development.

And, it isn't just the Lagoon that we need to protect from pollution since our drinking water comes from Lake Washington it is critical to do the same given all the development going on which will drain into it.

It seems we keep hoping and advocating for developers to do the right thing for our county and our state but what I am witnessing is they only do the minimum of what is required to get their permits or keep the neighbors happy.

The developers seem to play every hand they have or that you give them to do only what is required. Clearly they are making big money as witnessed by hiring attorneys to work the system.

Therefore, we must change recommendations to requirements.

I notice that the people who are appointed to the planning and zoning board are largely favoring development with only 1 or 2 members speaking up in favor of a sustainable community.

I live in district 4 and would be happy to volunteer to balance out the P & Z commission.

We must unite even if it means people buying new homes pay more. We must share the cost of protecting the environment with business. The taxpayers are doing their part in many different ways besides taxing ourselves.

I wish I could attend the meeting to speak to you in person on this important subject but I have another commitment.

Thank you for being the guiding light to Brevard County.

Terry LaPlante tel: (321)543-2156

TLAPLANTE2012@GMAIL.COM

### Jones, Jennifer

From: CAROL HAMILTON <carolhamilton@bellsouth.net>

Sent: Tuesday, February 1, 2022 4:53 PM

To: Commissioner, D1; Commissioner, D2; D5.Commissioner@BrevardFL.com;

Commissioner, D3; Commissioner, D4

**Subject:** Fw: EMAILS NEEDED County Proposed Comp Plan Change too weak to Protect IRL

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

### RE:EAR Adoption Hearing

Policy 14.6 and Policy 14.9. Please remove word should and uut in word Shall.
Also, LOW IMPACT DEVELOPMENT STANDARDS would HELP the LAGOON. IT HAS BEEN IMPLEMENTED, AND IS CREDITED WITH TAMPA BAY'S RECOVERY. PINELLAS,, AL ACHUA, AND ESCAMBIA COUNTIES HAVE IMPLEMENTED LOW IMPACT DEVELOMENT BY MODIFYING THEIR STORMWATER RULES,, LAND DEVELOPMENT REGULATIONS, AND LANDSCAPING ORDINANCES. PLEASE ADD IT TO BREVARD COUNTY ALSO.
THANK YOU,
CAROL hAMILTON
321 751 1581

---- Forwarded Message -----

From: Maureen Rupe <rupe32927@earthlink.net>
To: Maureen Rupe <rupe32927@earthlink.net>
Sent: Thursday, January 27, 2022, 03:29:40 PM EST

Subject: Fw: EMAILS NEEDED County Proposed Comp Plan Change too weak to Protect IRL

From: Maureen Rupe

Sent: Thursday, January 27, 2022 3:20 PM

To: Maureen Rupe

Subject: Fw: EMAILS NEEDED County Proposed Comp Plan Change too weak to Protect IRL

Please Help to Save the IRL. Emails imperative..

#### For the Partners,

County Staff finally has the Comp Plan Coastal Management Element language ready for the County Commission to review on Thursday, Feb. 3 at 5pm.

After being forced by the State and much delay, they wrote 13 Coastal Development and Redevelopment policies that tell what the County SHOULD do. Not what they SHALL do. SHOULD allows the County to delay doing anything if they don't have the money. I've seen WAY TOO MUCH stalling by Brevard County on various issues over the years. Things get on the back burner and have a tendency to stay there.

MRC and Sierra Club would like at least 2 of the 13 policies changed to substitute SHALL for SHOULD. These 2 policies are about Low Impact Development, which MRC is emphasizing as extremely important for the IRL. We want the current ordinances looked at to find obstacles to LID, and we also want the County to encourage or require LID. These things need to start happening NOW.

We are asking you to write to the Commissioners and ask them to strengthen proposed Coastal Element Policies 14.6 and 14.9. We hope to get a lot of people to write emails because right now Staff is inclined to play it safe and just say SHOULD.

Title of the email should include "Feb 3 EAR Update" or "EAR Adoption Hearing" or something like that. (EAR is a state-mandated update.)

If you do write an email, what you might want to emphasize is your personal connection with the IRL -- why it's so important to improve the health of the IRL. You could also say why you think Low Impact Development standards can help. If you want, you can let Mary know that you sent an email since she has a target number in mind (canoe2@digital.net). With COVID, we need to emphasize email for this issue.

#### Commissioner emails are:

D1.Commissioner@BrevardFL.gov D2.Commissioner@BrevardFL.gov D3.Commissioner@BrevardFL.gov D4.Commissioner@BrevardFL.gov D5.Commissioner@BrevardFL.gov

The exact language we want is below.

Thank you,

Mary Sphar

Here are the two Coastal Management Element Policies with underline and strike-through showing the MRC and Sierra Club recommended wording.

### Policy 14.6

The County should shall develop mechanisms to evaluate and recommend new design and development standards for public and private infrastructure projects that consider future climate conditions, and the County shall amend Land Development Regulations to reduce obstacles that hinder nature-based design standards and/or Low Impact Development.

#### Policy 14.9

Based on the 2021 Resilient Brevard Community Survey, completed by the ECFRPC, the County should shall encourage or require nature-based design standards and/or Low Impact Development design for development and redevelopment within areas vulnerable to current and future flooding impacts. Such adaptation strategies may include:

- a. Multi-use stormwater parks,
- b. Bioswales as stormwater management techniques,

- c. Green streets,
- d. Reduced impervious areas,
- e. Florida-friendly landscaping/xeriscaping, and
- f. Ecological asset preservation (e.g., tree canopy, natural areas, mangroves, wetlands, dunes, aquifer recharge areas).

From: Julie Mallisturner
To: Commissioner, D3
Subject: Fw: POLICY 14.9

**Date:** Saturday, January 29, 2022 11:11:01 AM

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

#### Dear Honorable Tobia,

I am contacting you to ask that you read over this policy and back changing the wording as directed below.

Thank you.

Julie Turner (321) 266-2786

## Policy 14.9

Based on the 2021 Resilient Brevard
Community Survey, completed by the ECFRPC,
the County should shallencourage or
require nature-based design standards and/or
Low Impact Development design for
development and redevelopment within areas
vulnerable to current and future flooding
impacts. Such adaptation strategies may
include:

- a. Multi-use stormwater parks,
- b. Bioswales as stormwater management techniques,
- c. Green streets,
- d. Reduced impervious areas,
- e. Florida-friendly landscaping/xeriscaping, and
- f. Ecological asset preservation (e.g., tree canopy, natural areas, mangroves, wetlands, dunes, aquifer recharge areas).

From: Douglas and Mary Sphar
To: Commissioner, D3

Subject: Fwd: Sierra Club Letter-- Feb 3 agenda Comp Plan EAR Update

Date: Wednesday, February 2, 2022 10:52:22 AM

Attachments: Sierra Club letter -- Brevard County Coastal Management Element EAR Update.pdf

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

----- Forwarded Message -----

Subject: Sierra Club Letter-- Feb 3 agenda Comp Plan EAR Update

Date: Thu, 27 Jan 2022 12:49:16 -0500

From: Douglas and Mary Sphar <a href="mailto:scanoe2@digital.net">canoe2@digital.net</a>>

**To:**D1.Commissioner@BrevardFL.gov, Commissioner, D2 <D2.Commissioner@BrevardFL.gov>, D3.Commissioner@BrevardFL.gov, d4.commissioner@brevardfl.gov, D5.Commissioner@BrevardFL.gov

CC:Mcgee, Darcie A <a href="mailto:darcie.mcgee@brevardfl.gov">darcie.mcgee@brevardfl.gov</a>, Barker, Virginia H

<a href="mailto:surfal.gov"></a>, Calkins, Tad <a href="mailto:surfal.gov"><a href="ma

#### Dear Commissioners.

Please accept the attached letter from Turtle Coast Sierra Club regarding the Comprehensive Plan EAR Update that you will be considering on February 3rd. Our comments focus on the importance of adequate policies to protect the health of the Indian River Lagoon.

If possible, please let me know you received this letter. Improving the health of the IRL is extremely important to Sierra Club.

Thank you,

Mary Sphar

From: mellorenti
To: Commissioner, D3
Subject: Indian River Lagoon

Date: Wednesday, February 2, 2022 2:29:30 PM

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

#### **Dear Commissioner**

As a resident of Brevard County, and a constituent concerned about the Indian River Lagoon, I am writing to ask you to please strengthen the proposed Coastal Element of the Brevard County Comprehensive Plan, Policies 14.6 and 14.9, by replacing the word "should" with "shall".

The Indian River Lagoon must be protected and restored.

Thank you for your consideration,

Melanie Lorenti, CphT 3108 Coral Ave. Mims,Fl 32754

Sent from my Galaxy

From: <u>Tracy Dunkel</u>
To: <u>Commissioner, D3</u>
Subject: Land density

Date: Wednesday, February 2, 2022 2:15:34 PM

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

#### **Dear Commissioner**

As a resident of Brevard County, and a constituent concerned about the Indian River Lagoon, I am writing to ask you to please strengthen the proposed Coastal Element of the Brevard County Comprehensive Plan, Policies 14.6 and 14.9, by replacing the word "should" with "shall".

We need to protect all our natural resources. Trees and animals included. The Indian River Lagoon needs to be restored. We don't have the infrastructure to keep expanding.

Thank you for your consideration,

Tracy Dunkel

From: BD

To: Commissioner, D2; Commissioner, D3; Commissioner, D4; Commissioner, D5; Commissioner, D1

Subject: Proposed Coastal Management Element Policies, EAR Adoption Hearing, February 3, 2022

**Date:** Saturday, January 29, 2022 12:50:22 PM

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

Dear Members of the Brevard County Commission:

As people move to Brevard County and become aware of our filthy Indian River Lagoon, they will likely reassess their decisions and look to move on, to a place without an ecological disaster in their backyard. The contaminated IRL is both an ecological and economic problem. You can help resolve this problem by requiring Low Impact Development.

I am the past president of a local kayaking club, and prior to the 2011/2012 algae plumes we had many paddling events on the IRL. As the IRL continued to deteriorate, we stopped paddling in the IRL. Our membership declined, and the club eventually shut down. No one wanted to get in that dirty IRL water anymore.

I started paddling in the IRL in 1990. The IRL was a magical place back in the day. In have worked as a volunteer monitoring the quality of the IRL for the MRC. Now I examine the IRL from the shore at least twice a week. In short, the health of the IRL is a disgrace.

Our only hope in restoring this fragile body of water is to control how we develop our lands. We have to stop the contaminates at the source. We must ensure that Low Impact Development (LID) methods are used throughout the County. Please make LID development a high priority to assist in reversing what we have done to the IRL in the past.

I recommend the County adopt the Coastal Management Element Policies with underline and strike-through as recommended by the MRC and Sierra Club.

#### Policy 14.6

The County should shall develop mechanisms to evaluate and recommend new design and development standards for public and private infrastructure projects that consider future climate conditions, and the County shall amend Land Development Regulations to reduce obstacles that hinder nature-based design standards and/or Low Impact Development.

#### Policy 14.9

Based on the 2021 Resilient Brevard Community Survey, completed by the ECFRPC, the County should shall encourage or require nature-based design standards and/or Low Impact Development design for development and redevelopment within areas

vulnerable to current and future flooding impacts. ....

Thank you,

Bill DeBusk Concerned Citizen 2674 Tuscarora Ct. West Melbourne FL, 32904 From: <u>Darleen Hunt</u>
To: <u>Commissioner, D3</u>

Subject: Proposed Comp Plan changes for Coastal Mgt Element

Date: Wednesday, February 2, 2022 8:42:26 AM

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

Dear Commissioner Tobia,

We understand that the Comp Plan Changes for the Coastal Management Element will come before the Brevard County Commission on Feb. 3.

We agree with the Marine Resource Council and the Sierra Club's proposal to strengthen the proposed comp plan changes regarding the Low Impact Development for the Indian River Lagoon.

As residents of North Merritt Island we are extremely aware of the negative effects of increased rise in residential density development that rely heavily on outfalls and drainage that drastically impacts the Indian River Lagoon. We have had numerous multi-year small area studies and the County has spent hundreds of thousands of dollars (millions?) on stormwater studies to determine the impact of development on this very low elevation but highly desired rural/agricultural/residential area.

At a minimum we urgently request that you strengthen the proposed coastal element policies 14.6 and 14.9 as follows:

**Policy 14.6 -** The County should **shall** develop mechanisms to evaluate and recommend new design and development standards for public and private infrastructure projects that consider future climate conditions, and **the County shall** amend Land Development Regulations to reduce obstacles that hinder nature-based design standards and/or Low Impact Development.

#### Policy 14.9

Based on the 2021 Resilient Brevard Community Survey, completed by the ECFRPC, the County should **shall** encourage **or require** nature-based design standards and/or Low Impact Development design for development and redevelopment within areas vulnerable to current and future flooding impacts. Such adaptation strategies may include:

- a. Multi-use stormwater parks,
- b. Bioswales as stormwater management techniques,
- c. Green streets.
- d. Reduced impervious areas,
- e. Florida-friendly landscaping/xeriscaping, and
- f. Ecological asset preservation (e.g., tree canopy, natural areas, mangroves,

wetlands, dunes, aquifer recharge areas).

Sincerely,
Darleen and Jerry Hunt
125 W. Crisafulli Rd.
Merritt Island, FL 32953
321 452-8433
dhunt125@aol.com

From: Douglas and Mary Sphar
To: Commissioner, D3

Subject: Re: Sierra Club Letter-- Feb 3 agenda Comp Plan EAR Update

Date: Wednesday, February 2, 2022 2:37:22 PM

Attachments: image001.jpg

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

Thank you. I enjoyed talking to you, too.

Mary

On 2/2/2022 12:37 PM, Commissioner, D3 wrote:

Good afternoon Ms. Sphar,

It was a pleasure speaking with you on the phone. I will be sure to inform Commissioner Tobia of your email.

Sincerely,

image002

<!--[if !vml]--><!--[endif]--> **Katelynne Prasad** 



County Commissioner John Tobia, District 3

PH: (321) 633-2075 \* Fax: (321) 633-2196

2539 Palm Bay Road NE, Suite 4

Constituent Affairs Director

Palm Bay, FL 32905

From: Douglas and Mary Sphar <a href="mailto:scanoe2@digital.net">canoe2@digital.net</a>>

Sent: Wednesday, February 2, 2022 10:52 AM

**To:** Commissioner, D3 <d3.commissioner@brevardfl.gov>

Subject: Fwd: Sierra Club Letter-- Feb 3 agenda Comp Plan EAR Update

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

----- Forwarded Message ------

Subject: Sierra Club Letter-- Feb 3 agenda Comp Plan EAR Update

**Date:**Thu, 27 Jan 2022 12:49:16 -0500

**From:**Douglas and Mary Sphar <a href="mailto:</a><a href="mailto:sphar"><a href="mailto:sp

**To:**D1.Commissioner@BrevardFL.gov, Commissioner, D2 <D2.Commissioner@BrevardFL.gov>, D3.Commissioner@BrevardFL.gov, d4.commissioner@brevardfl.gov, D5.Commissioner@BrevardFL.gov

**CC:**Mcgee, Darcie A <a href="mailto:darcie.mcgee@brevardfl.gov">darcie.mcgee@brevardfl.gov</a>, Barker, Virginia H <a href="mailto:dvirginia.Barker@brevardfl.gov">dvirginia.Barker@brevardfl.gov</a>, Calkins, Tad <a href="mailto:darcie.mcgee@brevardfl.gov">darcie.mcgee@brevardfl.gov</a>, patrick.woodard@brevardfl.gov

Dear Commissioners,

Please accept the attached letter from Turtle Coast Sierra Club regarding the Comprehensive Plan EAR Update that you will be considering on February 3rd. Our comments focus on the importance of adequate policies to protect the health of the Indian River Lagoon.

If possible, please let me know you received this letter. Improving the health of the IRL is extremely important to Sierra Club.

Thank you,

Mary Sphar

From: <u>Leesa Souto</u>
To: <u>Commissioner, D3</u>

Subject: Revised with formatting - Feb 3 Brevard Zoning Meeting Agenda Item - Adoption of EAR based amendments,

2017-2.2 DEO

**Date:** Monday, January 24, 2022 4:04:08 PM

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

#### Dear Commissioner Tobia;

We appreciate Brevard County bringing forth Amended Comp Plan language that opens the door to the possibility of using more effective and functional development tools like nature-based designs and Low Impact Development. We are pleased that county staff has included some of the LID language recommended by the East Central Florida Regional Planning Council, however, the recommended language was weakened considerably to encourage changes instead of requiring them. Research shows that builders and developers will not change their practices unless required to do so. Encouraging them to change or suggesting they should implement LID will not get it accomplished.

You have an opportunity right now to strengthen Brevard County comprehensive plan language to protect coastal flood zones and initiate Low Impact Development that will sustain our community. MRC encourages the following language changes that we believe are immediately implementable, have no economic impact, and will start moving our community toward sustainable Low Impact Development.

#### Policy 14.6 (Replace word "Should" with word "shall")

The County should shall develop mechanisms to evaluate and recommend new design and development standards for public and private infrastructure projects that consider future climate conditions, and amend Land Development Regulations to reduce obstacles that hinder nature-based design standards and/or Low Impact Development.

#### Policy 14.9 (Replace word "Should" with word "shall" and add "or require")

Based on the 2021 Resilient Brevard Community Survey, completed by the ECFRPC, the County should shall encourage or require nature-based design standards and/or Low Impact Development design for development and redevelopment within areas vulnerable to current and future flooding impacts. Such adaptation strategies may include....

Thank you for re-imagining how we can sustainably grow our community through Low Impact Development. Our Indian River Lagoon coastal community depends on your decision. Please let us know how we can be of assistance as we transition into a resilient and balanced coastal community.

Respectfully;

Leesa Souto, Ph.D. Executive Director Marine Resources Council 321-725-7775 www.SaveTheIRL.org From: Sharon Earl Burridge

To: <u>Commissioner, D3</u>; <u>Commissioner, D1</u>

Subject: Saving our IRL

**Date:** Tuesday, February 1, 2022 4:39:40 PM

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

Dear Commissioners.

Keeping our beautiful area means protecting nature. Please strengthen the proposed Coastal Element Policies 14.6 and 14.9

Please amend the wording as suggested below.

Thank you,

Sharon Earl Burridge

County resident for 54 years.

## Policy 14.6

The County should shall develop mechanisms to evaluate and recommend new design and development standards for public and private infrastructure projects that consider future climate conditions, and the County shall amend Land Development Regulations to reduce obstacles that hinder nature-based design standards and/or Low Impact Development.

### Policy 14.9

Based on the 2021 Resilient Brevard Community Survey, completed by the ECFRPC, the County should shall encourage or require nature-based design standards and/or Low Impact Development design for development and redevelopment within areas vulnerable to current and future flooding impacts. Such adaptation strategies may include:

- a. Multi-use stormwater parks,
- b. Bioswales as stormwater management techniques,
- c. Green streets.
- d. Reduced impervious areas,
- e. Florida-friendly landscaping/xeriscaping, and
- f. Ecological asset preservation (e.g., tree canopy, natural areas, mangroves, wetlands, dunes, aquifer recharge areas).

Sharon Earl Burridge

From: <u>Douglas and Mary Sphar</u>

To: Commissioner, D1; Commissioner, D2; Commissioner, D3; Commissioner, D4; Commissioner, D5

Cc: Mcgee, Darcie A; Barker, Virginia H; Calkins, Tad; Woodard, Patrick

Subject: Sierra Club Letter-- Feb 3 agenda Comp Plan EAR Update

**Date:** Thursday, January 27, 2022 12:49:29 PM

Attachments: Sierra Club letter -- Brevard County Coastal Management Element EAR Update.pdf

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

Dear Commissioners,

Please accept the attached letter from Turtle Coast Sierra Club regarding the Comprehensive Plan EAR Update that you will be considering on February 3rd. Our comments focus on the importance of adequate policies to protect the health of the Indian River Lagoon.

If possible, please let me know you received this letter. Improving the health of the IRL is extremely important to Sierra Club.

Thank you,

Mary Sphar

From: Bill Henry

To: <u>Commissioner, D1; Commissioner, D2; Commissioner, D3; Commissioner, D4; Commissioner, D5</u>

Subject: Urgent Comprehensive Plan chages.

Date: Sunday, January 30, 2022 4:29:42 PM

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

In policy paragraphs 14.6 and 14.9 dealing with low impact development and redevelopment please change SHOULD TO SHALL OR WILL. The IRL is too important an asset to have future development policies simply business as usual with optional compliance - Bill Morris

## Mascellino, Carol

From:

Commissioner, D1

Sent:

Thursday, February 3, 2022 8:52 AM

To:

laurileethompson@aol.com

Cc:

Pritchett, Rita; Mascellino, Carol; Smith, Nathan; Price, Jessica

Subject:

RE: Please Strengthen Coastal Element Policies 14.6 and 14.9 before approving the

Comp Plan Coastal Management Element language.

Good morning Ms. Thompson,

On behalf of Commissioner Pritchett, thank you for your email. The Commissioner has reviewed your email and wants you to know she will take your comments into consideration.

Thank you for contacting our office and sharing your concerns.

Best regards,

Carol Mascellino Legislative Aide to Commissioner Rita Pritchett



District 1 Commission Office 7101 S. Highway 1 Titusville, FL 32780 Telephone: 321-607-6901

#### Please note:

Florida has a very broad public records law. Most written communications to or from the offices of elected officials are public records available to the public and media upon request. Your email communications may therefore be subject to public disclosure.

From: laurileethompson@aol.com <laurileethompson@aol.com>

Sent: Wednesday, February 2, 2022 8:21 PM

To: Commissioner, D1 < D1. Commissioner@brevardfl.gov>

Subject: Please Strengthen Coastal Element Policies 14.6 and 14.9 before approving the Comp Plan Coastal Management

Element language.

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

Dear Commissioner Pritchett.

With the exception of the years 1977-1987 when I ran an offshore commercial longline vessel, I have spent the entirety of my 68 years on the waters of the Indian River Lagoon. My grandfather ran the Titusville Fishing Pier. I started my commercial fishing career at the age of 9 by pushing a net through the river's lush seagrass beds to catch shrimp for my grandfather to sell at his fishing pier. I graduated from push-netting for shrimp to trapping pigfish and splatter-poling for spotted sea trout. That led to 150 blue crab traps which I ran every day after school. I ended my commercial fishing career in the river with 500 yards of gillnet fishing for mullet and anything else I could catch. At that time, Brevard County was among Florida's top producing counties for commercial catches. Hundreds of commercial fishermen provided for their families harvesting finfish and shellfish from the lagoon's clear and bountiful waters.

I left the ocean in 1987 to join my family at their Dixie Crossroads Seafood Restaurant in Titusville. Brevard County was experiencing unprecedented growth. When I got back out onto the river, I was appalled at its condition. I couldn't believe it had deteriorated so much in the 10 years I was gone. Most of the commercial fishermen were no longer working its waters. However, the recreational fishing industry was growing as they can survive on fewer fish. The unique opportunity to catch trophy redfish 12 months out of the year fueled the recreational fishing industry and the IRL became known as the Redfish Capital of the World. Multiple redfish tournaments were held each year and celebrity fishing guides filmed many TV shows here.

Twenty-seven years ago, Floridians were fooled by this message – take the commercial fishermen off the water and the fishing will come back. A gillnet ban was passed by voters -- it was the final nail in the coffin for the river's commercial fishing industry. Fishing did not get better. It got worse and the river continued its downward spiral. An unregulated short-lived clam fishery rose and fell resulting in the removal of millions of filter feeders. Clams have never come back. Oysters completely disappeared from our waters. I am out of mullet at my restaurant on more days than I have it.

The lucrative fishing tournaments and television fishing shows moved to locations where better care had been taken of the estuaries. State officials continued their strategy of reducing bag limits for fishers rather than addressing the root of crashing fisheries: environmental degradation of our waters, the consequence of rapid development and too many nutrients and pollutants going into the river.

It's obvious that methodologies put into place to address nutrient overloading of our waters are not working. We've slipped into a cycle of recurring algae blooms and fish kills. Less than 5% of our once productive seagrass beds remain. Over the past 25 months in Brevard County 613 manatees have died, 479 in the past 14 months. Most of them died from starvation. That is horrific and it is unconscionable that we, as decent human beings, have allowed that to happen. The National Park Service feeds elks in Yellowstone National Park during rough winters when food is scarce. Starving elephants have been supplementally fed in Zimbabwe, Nepal, and Thailand due to their value to tourism. Our iconic and beloved manatees are essential to Florida tourism. Why tourism leaders and elected officials are not screaming to STOP the slow and painful starvation deaths of our manatees is a mystery to me.

There is an urgency associated with the ecological degradation of the IRL. All measures to reverse the present trend towards perpetual algal blooms, fish kills, starving manatees and collapsed fisheries should be expedited and properly funded. Any perceived benefits of delaying or avoiding costs attendant with legitimate and necessary programs will be quickly negated by damage to our economy and quality of life.

County Staff has the Comp Plan Coastal Management Element language ready for you to review on Thursday, Feb.

3. They wrote 13 Coastal Development and Redevelopment policies that tell what the County SHOULD do, not what the County SHALL do. SHOULD allows the County to delay doing anything if they don't have the money.

At least two of the thirteen policies need to be changed to substitute SHALL for SHOULD. These two policies are about Low Impact Development, which is extremely important for the IRL. Past practices have not worked to improve our dying Indian River Lagoon. New processes must be implemented NOW. Please strengthen proposed Coastal Element Policies 14.6 and 14.9 before approving the Comp Plan Coastal Management Element language.

Thank you for your consideration of this very important matter. Laurilee Thompson

# Policy 14.6

The County should shall develop mechanisms to evaluate and recommend new design and development standards for public and private infrastructure projects that consider future climate conditions, and the County shall amend Land Development

Regulations to reduce obstacles that hinder nature-based design standards and/or Low Impact Development.

## Policy 14.9

Based on the 2021 Resilient Brevard Community Survey, completed by the ECFRPC, the County should shall encourage or require nature-based design standards and/or Low Impact Development design for development and redevelopment within areas vulnerable to current and future flooding impacts. Such adaptation strategies may include:

- a. Multi-use stormwater parks,
- b. Bioswales as stormwater management techniques,
- c. Green streets,
- d. Reduced impervious areas,
- e. Florida-friendly landscaping/xeriscaping, and
- f. Ecological asset preservation (e.g., tree canopy, natural areas, mangroves, wetlands, dunes,

aquifer recharge areas).

### Mascellino, Carol

From:

Commissioner, D1

Sent:

Thursday, February 3, 2022 8:54 AM

To:

Alyssa Atkins

Cc:

Pritchett, Rita; Mascellino, Carol; Smith, Nathan; Price, Jessica

Subject:

RE: Brevard County Comprehensive Plan

## Good morning Ms. Atkins,

On behalf of Commissioner Pritchett, thank you for your email. The Commissioner has reviewed your email and wants you to know she will take your comments into consideration.

Thank you for contacting our office and sharing your concerns.

Best regards,

Carol Mascellino Legislative Aide to Commissioner Rita Pritchett



District 1 Commission Office 7101 S. Highway 1 Titusville, FL 32780 Telephone: 321-607-6901

#### Please note:

Florida has a very broad public records law. Most written communications to or from the offices of elected officials are public records available to the public and media upon request. Your email communications may therefore be subject to public disclosure.

From: Alyssa Atkins <nolencarrphotography@yahoo.com>

Sent: Wednesday, February 2, 2022 7:08 PM

To: Commissioner, D1 < D1.Commissioner@brevardfl.gov>

Subject: Brevard County Comprehensive Plan

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

Dear Commissioner Pritchett,

As a resident of Brevard County, and a constituent concerned about the Indian River Lagoon and maintaining the rural way of life in our area, I am writing to ask you to please strengthen the proposed Coastal Element of the Brevard County Comprehensive Plan, Policies 14.6 and 14.9, by replacing the word "should" with "shall".

The Indian River Lagoon must be protected and restored and our rural way of life preserved.

Thank you for your consideration,

Alyssa Atkins 3000 Sunset Avenue Mims, FL 32754

## Mascellino, Carol

From:

Commissioner, D1

Sent:

Thursday, February 3, 2022 8:59 AM

To:

Brian Guilford

Cc:

Pritchett, Rita; Mascellino, Carol; Smith, Nathan; Price, Jessica

Subject:

RE: Indian River Lagoon

Mr. Guilford.

On behalf of Commissioner Pritchett, thank you for your email. The Commissioner has reviewed your email and wants you to know she will take your comments into consideration.

Thank you for contacting our office and sharing your concerns.

Best regards,

Carol Mascellino Legislative Aide to Commissioner Rita Pritchett



District 1 Commission Office 7101 S. Highway 1 Titusville, FL 32780 Telephone: 321-607-6901

#### Please note:

Florida has a very broad public records law. Most written communications to or from the offices of elected officials are public records available to the public and media upon request. Your email communications may therefore be subject to public disclosure.

From: Brian Guilford <guilfordb@bellsouth.net> Sent: Wednesday, February 2, 2022 10:39 PM

To: Commissioner, D1 < D1.Commissioner@brevardfl.gov>

Subject: Indian River Lagoon

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

Dear Commissioner

As a resident of Brevard County, and a constituent concerned about the Indian River Lagoon, I am writing to ask you to please strengthen the proposed Coastal Element of the Brevard County Comprehensive Plan, Policies 14,6 and 14,9, by replacing the word "should" with "shall".

The Indian River Lagoon must be protected and restored.

Thank you for your consideration,

B.F. Guilford

Sent from my iPad

## Mascellino, Carol

From:

Commissioner, D1

Sent:

Thursday, February 3, 2022 9:06 AM

To:

Kathy Ceballos

Cc:

Pritchett, Rita; Mascellino, Carol; Smith, Nathan; Price, Jessica

Subject:

**RE: Land Development Density** 

Ms. Ceballos.

On behalf of Commissioner Pritchett, thank you for your email. The Commissioner has reviewed your email and wants you to know she will take your comments into consideration.

Thank you for contacting our office and sharing your concerns.

Best regards,

Carol Mascellino Legislative Aide to Commissioner Rita Pritchett



District 1 Commission Office 7101 S. Highway 1 Titusville, FL 32780 Telephone: 321-607-6901

#### Please note:

Florida has a very broad public records law. Most written communications to or from the offices of elected officials are public records available to the public and media upon request. Your email communications may therefore be subject to public disclosure.

From: Kathy Ceballos < kceballos@cfl.rr.com> Sent: Thursday, February 3, 2022 7:59 AM

To: Commissioner, D1 < D1. Commissioner@brevardfl.gov>

Subject: Land Development Density

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

Dear Commissioner

As a resident of Brevard County, and a person concerned about the Indian River Lagoon, I am writing to ask you to please strengthen the proposed Coastal Element of the Brevard County Comprehensive Plan, Policies 14.6 and 14.9, by replacing the word "should" with "shall".

The Indian River Lagoon must be protected and restored. It would be a travesty to continue to erode the health of the Indian River Lagoon.

Thank you for your consideration,

Kathy Ceballos

From: Mcgee, Darcie A

To: <u>Jones, Jennifer</u>; <u>Calkins, Tad</u>

Cc: Elmore, Amanda T; Hart, Jane; Arnal, Vanessa; Denninghoff, John P; Barker, Virginia H; Jorandby, Abigail F.

Subject: FW: Please Strengthen Coastal Element Policies 14.6 and 14.9 before approving the Comp Plan Coastal

Management Element language.

Date: Thursday, February 3, 2022 10:30:14 AM

Jennifer & Tad,

Could you please enter into the record and forward to others as appropriate.

Everyone else, FYI...

From: laurileethompson@aol.com <laurileethompson@aol.com>

Sent: Thursday, February 3, 2022 10:09 AM

**To:** Mcgee, Darcie A < Darcie. Mcgee@brevardfl.gov>

**Subject:** Please Strengthen Coastal Element Policies 14.6 and 14.9 before approving the Comp Plan

Coastal Management Element language.

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

Dear Ms. McGee,

With the exception of the years 1977-1987 when I ran an offshore commercial longline vessel, I have spent the entirety of my 68 years on the waters of the Indian River Lagoon. My grandfather ran the Titusville Fishing Pier. I started my commercial fishing career at the age of 9 by pushing a net through the river's lush seagrass beds to catch shrimp for my grandfather to sell at his fishing pier. I graduated from push-netting for shrimp to trapping pigfish and splatter-poling for spotted sea trout. That led to 150 blue crab traps which I ran every day after school. I ended my commercial fishing career in the river with 500 yards of gillnet fishing for mullet and anything else I could catch. At that time, Brevard County was among Florida's top producing counties for commercial catches. Hundreds of commercial fishermen provided for their families harvesting finfish and shellfish from the lagoon's clear and bountiful waters.

I left the ocean in 1987 to join my family at their Dixie Crossroads Seafood Restaurant in Titusville. Brevard County was experiencing unprecedented growth. When I got back out onto the river, I was appalled at its condition. I couldn't believe it had deteriorated so much in the 10 years I was gone. Most of the commercial fishermen were no longer working its waters. However, the recreational fishing industry was growing as they can survive on fewer fish. The unique opportunity to catch trophy redfish 12 months out of the year fueled the recreational fishing industry and the IRL became known as the Redfish Capital of the World. Multiple redfish tournaments were held each year and celebrity fishing guides filmed many TV shows here.

Twenty-seven years ago, Floridians were fooled by this message – take the commercial fishermen off the water and the fishing will come back. A gillnet ban was passed by voters -- it was the final nail in the coffin for the river's commercial fishing industry. Fishing did not get better. It got worse and the river continued its downward spiral. An unregulated short-lived clam fishery rose and fell resulting in the removal of millions of filter feeders. Clams have never come back. Oysters completely disappeared from our waters. I am out of mullet at my restaurant on more days than I have it.

The lucrative fishing tournaments and television fishing shows moved to locations where better care had been taken of the estuaries. State officials continued their strategy of reducing bag limits for fishers rather than addressing the root of crashing fisheries: environmental degradation of our waters, the consequence of rapid development and too many nutrients and pollutants going into the river.

It's obvious that methodologies put into place to address nutrient overloading of our waters are not working. We've slipped into a cycle of recurring algae blooms and fish kills. Less than 5% of our once productive seagrass beds remain. Over the past 25 months in Brevard County 613 manatees have died, 479 in the past 14 months. Most of them died from starvation. That is horrific and it is unconscionable that we, as decent human beings, have allowed that to happen. The National Park Service feeds elks in Yellowstone National Park during rough winters when food is scarce. Starving elephants have been supplementally fed in Zimbabwe, Nepal, and Thailand due to their value to tourism. Our iconic and beloved manatees are essential to Florida tourism. Why tourism leaders and elected officials are not screaming to STOP the slow and painful starvation deaths of our manatees is a mystery to me.

There is an urgency associated with the ecological degradation of the IRL. <u>All measures to reverse the present trend towards perpetual algal blooms, fish kills, starving manatees and collapsed fisheries should be expedited and properly funded.</u> Any perceived benefits of delaying or avoiding costs attendant with legitimate and necessary programs will be quickly negated by damage to our economy and quality of life.

County Staff has the Comp Plan Coastal Management Element language ready for you to review on Thursday, Feb. 3. They wrote 13 Coastal Development and Redevelopment policies that tell what the County SHOULD do, not what the County SHALL do. SHOULD allows the County to delay doing anything if they don't have the money.

At least two of the thirteen policies need to be changed to substitute SHALL for SHOULD. These two policies are about Low Impact Development, which is extremely important for the IRL. Past practices have not worked to improve our dying Indian River Lagoon. New processes must be implemented NOW. Please strengthen proposed Coastal Element Policies 14.6 and 14.9 before approving the Comp Plan Coastal Management Element language.

Thank you for your consideration of this very important matter. Laurilee Thompson

## Policy 14.6

The County should shall develop mechanisms to evaluate and recommend new design and development standards for public and private infrastructure projects that consider future climate conditions, and the County shall amend Land Development Regulations to reduce obstacles that hinder nature-based design standards and/or Low Impact Development.

# Policy 14.9

Based on the 2021 Resilient Brevard Community Survey, completed by the ECFRPC, the County should shall encourage or require nature-based design standards and/or Low Impact Development design for development and redevelopment within areas vulnerable to current and future flooding impacts. Such adaptation strategies may include:

- a. Multi-use stormwater parks,
- b. Bioswales as stormwater management techniques,
- c. Green streets,
- d. Reduced impervious areas,
- e. Florida-friendly landscaping/xeriscaping, and
- f. Ecological asset preservation (e.g., tree canopy, natural areas, mangroves, wetlands, dunes,

aquifer recharge areas).

From: Alyssa Atkins
To: Commissioner, D3

Subject:Brevard County Comprehensive PlanDate:Wednesday, February 2, 2022 7:09:59 PM

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

#### Dear Commissioner Tobia,

As a resident of Brevard County, and a constituent concerned about the Indian River Lagoon and maintaining the rural way of life in our area, I am writing to ask you to please strengthen the proposed Coastal Element of the Brevard County Comprehensive Plan, Policies 14.6 and 14.9, by replacing the word "should" with "shall".

The Indian River Lagoon must be protected and restored and our rural way of life preserved.

Thank you for your consideration,

Alyssa Atkins 3000 Sunset Avenue Mims, FL 32754 From: Kathy Ceballos
To: Commissioner, D3
Subject: Land Development Density

Date: Thursday, February 3, 2022 7:59:42 AM

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

### **Dear Commissioner**

As a resident of Brevard County, and a person concerned about the Indian River Lagoon, I am writing to ask you to please strengthen the proposed Coastal Element of the Brevard County Comprehensive Plan, Policies 14.6 and 14.9, by replacing the word "should" with "shall".

The Indian River Lagoon must be protected and restored. It would be a travesty to continue to erode the health of the Indian River Lagoon.

Thank you for your consideration,

Kathy Ceballos

From: <u>laurileethompson@aol.com</u>

To: <u>Commissioner, D3</u>

Subject: Please Strengthen Coastal Element Policies 14.6 and 14.9 before approving the Comp Plan Coastal Management

Element language.

Date: Wednesday, February 2, 2022 8:24:22 PM

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

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