



CITY OF TITUSVILLE

TITUSVILLE ENVIRONMENTAL COMMISSION

AGENDA

Regular Meeting

October 15, 2025 - 5:30 PM

Council Chamber at City Hall

555 South Washington Avenue, Titusville, FL 32796

All persons who anticipate speaking on any Public Hearing item must fill out an Oath Card to be heard on that agenda item and sign the oath contained thereon. These cards are located on the table near the entrance to the Council Chamber or may be obtained from the Recording Secretary. This meeting will be conducted in accordance to the procedures adopted in Resolution No. 24-1997.

Those speaking in favor of a request will be heard first, those opposed will be heard second, and those who wish to make a public comment on the item will speak third. The applicant may make a brief rebuttal if necessary. A representative from either side, for or against, may cross-examine a witness.

Anyone who speaks is considered a witness. If you have photographs, sketches, or documents that you desire for the Commission to consider, they must be submitted into evidence and will be retained by the City. Please submit such exhibits to the Recording Secretary.

1. CALL TO ORDER

2. ROLL CALL

3. DETERMINATION OF A QUORUM

4. PLEDGE OF ALLEGIANCE

5. APPROVAL OF MINUTES

A. Minutes September 10, 2025

Approve minutes

6. PETITIONS AND REQUESTS FROM THE PUBLIC PRESENT (NON-AGENDA ITEMS)

7. OLD BUSINESS

8. NEW BUSINESS

A. Wetland Conservation

9. PETITIONS AND REQUESTS FROM THE PUBLIC PRESENT

10. REPORTS

A. Upcoming Events

11. FUTURE AGENDA ITEMS

12. ADJOURNMENT

Any person who decides to appeal any decision of the Titusville Environmental Commission with respect to any matter considered at this meeting will need a record of the proceedings, and for such purpose, may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

The City desires to accommodate persons with disabilities. Accordingly, any physically handicapped person, pursuant to Chapter 286.26 Florida Statutes, should, at least 48 hours prior to the meeting, submit a written request to the chairperson that the physically handicapped person desires to attend the meeting.

City of Titusville
"Gateway to Nature and Space"

REPORT

To: Members of the Titusville Environmental Commission
From: Bradley Parrish, Community Development Director
Subject: **Minutes September 10, 2025**
Department/Office: Planning

Recommended Action:

Approve minutes

Summary Explanation & Background:

Minutes September 10, 2025

Alternatives:

Item Budgeted:

Source/Use of Funds/Budget Book Page:

Strategic Plan:

Strategic Plan Impact:

ATTACHMENTS:

1. 09.10.25 TEC Minutes Draft

The Titusville Environmental Commission (TEC) of the City of Titusville, Florida met in regular session at City Hall in the Council Chamber located at 555 South Washington Avenue on Wednesday, September 10, 2025, at 5:30 pm.

XXX

Vice Chairwoman Laurilee Thompson called the meeting to order at 5:30 pm. Present were, Member Jonathan Burdette, Member Michael Browning, Member Beth Ann Tucker and Alternate Member William Young. Chairman Michael Myjak, Member Hector Delgado and Alternate Member Joshua Koci were absent. Staff present were Sustainability Program Coordinator Lily Galleo and Recording Secretary Laurie Dargie.

XXX

Member Tucker made a motion to approve the August 13, 2025 meeting minutes as presented. Member Browning seconded. There was a unanimous voice vote in favor.

XXX

Petitions and Requests from Public Present

Stan Johnston of Titusville, Florida came to speak about his concerns of different types of pollutants.

XXX

Old Business

Public Landscape Trust Fund

Member Browning briefly went over the one-page document that he provided for tonight's review.

Vice Chairwoman Thompson said this is written well and she would only add some specific language to the end of the last sentence.

Discussion took place regarding the additional language to the last sentence.

XXX

Member Browning made a motion to recommend to City Council this one-page document regarding the Landscape Management Trust Fund with the following additional language attached to the last sentence: including salary for an Urban Forester Manager, planting tree canopy trees in the right places throughout the city, software for Urban Forest Management for administrative purposes, and any other tools necessary to execute the Urban Forestry Management Plan. Member Tucker seconded. There was a unanimous voice vote in favor.

XXX

New Business

Project Planning

Member Tucker said she would like to talk about water quality and shoreline restoration. Member Tucker said she attended a presentation by Jesse Wells and she asked her if she would come and speak to the Titusville Environmental Commission about water quality.

Member Browning said he would like to look into land acquisition of properties in the Area of Critical Concern (ACC). Member Browning said also the protection of the Indian River Lagoon.

Member Burdette agrees to work on the water quality issues.

Vice Chairwoman Thompson suggested working on wetland issues in the city's Comprehensive Plan Future Land Use Element and in the Conservation Element. Vice Chairwoman Thompson said if this is pursued, she would like to see someone other than Kimley-Horn do the report. She would prefer to see Inspire Placemaking be considered to do this report as they prepared the Natural Resources Plan.

The Titusville Environmental Commission members had discussion. The Commission would like to discuss water quality, the ACC and land acquisition around the wellfields, and the wetland language in the Comprehensive Plan.

The Commission decided to make the wetland discussion their priority. Sustainability Program Coordinator Lily Galleo suggested the Commission review the Land Development Regulations regarding wetlands. Vice Chairwoman Thompson said Mary Sphar suggested working on the language in the Comprehensive Plan Future Land Use Element regarding wetlands because it is confusing.

Sustainability Program Coordinator Lily Galleo said page 38 of the report explains the process and she will speak to Community Development Director Brad Parrish and Operations Director Sandra Reller about the desire to review the wetland language in the city's Comprehensive Plan.

The Titusville Environmental Commission members will review the Comprehensive Plan regulations regarding wetlands and come back with comments to the next meeting.

XXX

Member Browning made a motion that the Titusville Environmental Commission will focus on wetland conservation in the Comprehensive Plan Land Use Element and Conservation Element for the foreseeable future. Member Tucker seconded. There was a unanimous voice vote in favor.

XXX

Petitions and Requests from Public Present

None

XXX

Reports

Member Young said on October 4th, 5th, and 6th his house will be part of a solar house tour.

Member Browning provided a multi-page report on Critical Root Zone (CRZ). Member Browning briefly went over the report and gave a summary.

Member Tucker attended the EIS meeting for the superheavy and she said that Titusville will be greatly impacted. Vice Chairwoman Thompson said that these launches will be very disruptive to central and south Florida.

Sustainability Program Coordinator Lily Galleo said seventy-nine comments have been digitally submitted regarding the superheavy.

Ms. Galleo said that the Flood Plain Managers will be attending the National Night Out to speak to the public.

Ms. Galleo said she will be giving a presentation on Low Impact Development (LID) at the Marine Resource Council Conference on October 29, 2025 at 9:45am.

XXX

Future Agenda Items

1. Wetland Conservation

XXX

Adjournment 7:09 p.m.

DRAFT

City of Titusville
"Gateway to Nature and Space"

REPORT

To: Members of the Titusville Environmental Commission
From:
Subject: **Wetland Conservation**
Department/Office: Planning

Recommended Action:

Summary Explanation & Background:

During the September 10, 2025 meeting the TEC made a motion to focus on wetland conservation in the Comprehensive Plan Land Use Element and Conservation Element for the foreseeable future.

This focus aligns with the Natural Resources and Sustainability Action Plan

The Titusville Environmental Commission members also agreed to review the Comprehensive Plan regarding wetlands and come back with comments to the next meeting.

Alternatives:

Item Budgeted:

Source/Use of Funds/Budget Book Page:

Strategic Plan:

Natural Resources Report was adopted in 2025 and includes the following recommendations:

Develop or amend existing wetland policies to clarify and create more limitation on wetland impacts

Strategy Considerations	Implementation	Future Considerations & Resources	Comprehensive Plan Policy	Sustainability Action Plan
Evaluate the LDRs to identify opportunities to clarify or strengthen City wetland regulations. Category: CP, LDR	Strategy 1.6.3.2 needs to be clarified to limit the loopholes and how land is subdivided to circumvent this requirement. The wetland should be evaluated based on its overall importance and size rather than if it's less than 5 acres on a single site.	This provision has caused confusion with its implementation and developers have circumvented the requirement. More clarity on this will create more predictability and protect wetlands of high value.		
Evaluate wetlands for preservation and pursue funding to create a plan to prioritize purchases and fund maintenance. Category: IMP	Secure and establish a funding source to purchase wetlands.	Land acquisition and maintenance requires significant funding. Depending on the surrounding land uses, the freshwater input to the wetland could be detrimental to the functionality of the ecosystem and potentially require treatment before entering the wetland system, if utilized for stormwater purposes.		
No net loss of	This is already	This may	CE Strategy 1.6.2.1:	

<p>wetlands. Category: CP, LDR</p>	<p>required in Strategy 1.6.2.1 for conditional uses. This could be implemented citywide.</p>	<p>require additional staff resources or could be assisted by Brevard County through an interlocal agreement.</p>	<p>In addition to the permitted land uses identified in the Future Land Use Element, conditional uses may be considered as provided for in the land development regulations, with criteria based upon the mitigation policies of the U.S. Fish and Wildlife Service. At a minimum, the criteria to be considered for approval of a conditional use shall include:</p> <ol style="list-style-type: none"> 1. The use is ecologically sound; 2. The use is water dependent or water related and there is a documented public need; 3. The use is the least environmentally damaging alternative; 4. There is no practical alternative to insure reasonable use of the applicant's property; and 5. Any unavoidable damage or loss of wetland shall be mitigated to insure no net loss of wetlands and no loss of functional value.
--	---	---	---

<p>Implement a 1.8% maximum wetland impact for developments</p>	<p>This proposition may require a study to determine how this approach</p>	<p>Implementation may require additional staff resources or could be</p>
---	--	--

based on a threshold used at Viera for residential lots. Category: LDR, CP

would affect development in the City.

assisted by Brevard County through an interlocal agreement. The City may also consider conducting a study to determine a maximum wetland impact for developments.

Clarify the intent of the 5-acre rule to include adjacent properties. Wetlands 5 acres or larger are currently required to be designated by Conservation land use. Category: CP

Strategy 1.6.3.2 needs to be clarified to limit the loopholes and how land is subdivided to circumvent this requirement. The wetland should be evaluated based on its overall importance and size rather than if it's less than 5 acres on a single site. An update of wetland protections should be considered. Functional values and better wetland delineation is needed. Explore the possibility of wetland protection through

This provision has caused confusion with its implementation and developers have circumvented the requirement. More clarity on this will create more predictability and protect wetlands of high value.

Ecosystem & Resiliency 2.1
Increase natural resource acreage and habitat area for threatened species and wetlands

	increased buffer requirements.	
Consider removing the FLUE Policy 1.16.2 that allows conservation easements in Planned Developments in lieu of Conservation land use designations for wetlands 5 acres or more in size. Category: LDR, CP	Amend the Comprehensive Plan and LDRs to delete and clarify outdated language.	Conservation easements are no longer guaranteed to be permanent. Conservation easements would need to be dedicated to an entity (i.e. City, SJRWMD, or other entities) in perpetuity on a plat or binding document. Conservation easements would require maintenance of the land, and occasional monitoring.

The Sustainability Action Plan that was adopted in 2023 also includes these implementation goals, objectives, and targets related to wetlands:

Goal 2: Protect natural resources and ecosystems and develop an ecologically resilient community.

- **2.1 Objective:** Increase natural resource acreage and habitat area for threatened species and wetlands
- **2.1 Target:** Measure baseline natural resources acreage and work to increase natural resource acreage, habitat areas, and protected wetlands.

Strategic Plan Impact:

ATTACHMENTS:

None

City of Titusville
"Gateway to Nature and Space"

REPORT

To: Members of the Titusville Environmental Commission
From:
Subject: **Upcoming Events**
Department/Office: Planning

Recommended Action:

Summary Explanation & Background:

1. Resilient Titusville: Vulnerability Assessment Public Engagement

When - November 4th @ 5:30 PM

Where: Tom Statham*

What – This will be an interactive presentation and information session on what the consultants have found during the Exposure and Sensitivity Analysis. The goal of this project is to expand upon the previous resiliency study by identifying critical local and regional assets that are exposed and sensitive to flooding due to rainfall, storm surge, sea level rise, and a combination thereof.

Afterwards, the updated analysis will allow the City to develop actionable steps to address evolving vulnerabilities and opportunities for identified geographic and infrastructure focus areas.

For more information visit [Resilient Titusville | Titusville, FL](https://www.titusville.com/486/Resilient-Titusville)
at <https://www.titusville.com/486/Resilient-Titusville>

*Subject to change

2. Urban Forestry Master Plan: Craft the Vision Community Event

When – November 10th @ 5:00 PM

Where – City Council Chambers

555 S Washington Ave

Titusville, FL 32781

What - Titusville is developing an Urban Forest Management Plan to guide how we plant, maintain, and protect trees throughout the city. This plan will use community input, environmental and canopy cover data, and best practices to shape long-term

strategies – ultimately guiding the city towards a more resilient and sustainable urban forest.

During the Vision Building Workshop citizens will get an opportunity to speak with the consultants, recap results from the survey, collaborate in breakout groups, and work to help formalize the future vision of Titusville's future urban forest. A strong shared Vision statement will be used to create Goals and from there action items and metrics to meet those goals and achieve the vision.

If you have not already, fill out the Survey at <https://bit.ly/42o1ryp>
For more information visit [Titusville Urban Forest Plan | Titusville, FL](https://www.titusville.com/3186/Urban-Forest-Plan-Project) at <https://www.titusville.com/3186/Urban-Forest-Plan-Project>

Survey Collecting at Enchanted Forest's Harvest Festival on Oct 25th from 10am-3pm

Alternatives:

No Action - send no members

Item Budgeted:

Source/Use of Funds/Budget Book Page:

Strategic Plan:

Strategic Plan Impact:

ATTACHMENTS:

1. Visioning Event Flyer FINAL
2. Public Engagement 2
3. Harvest Festival 2025

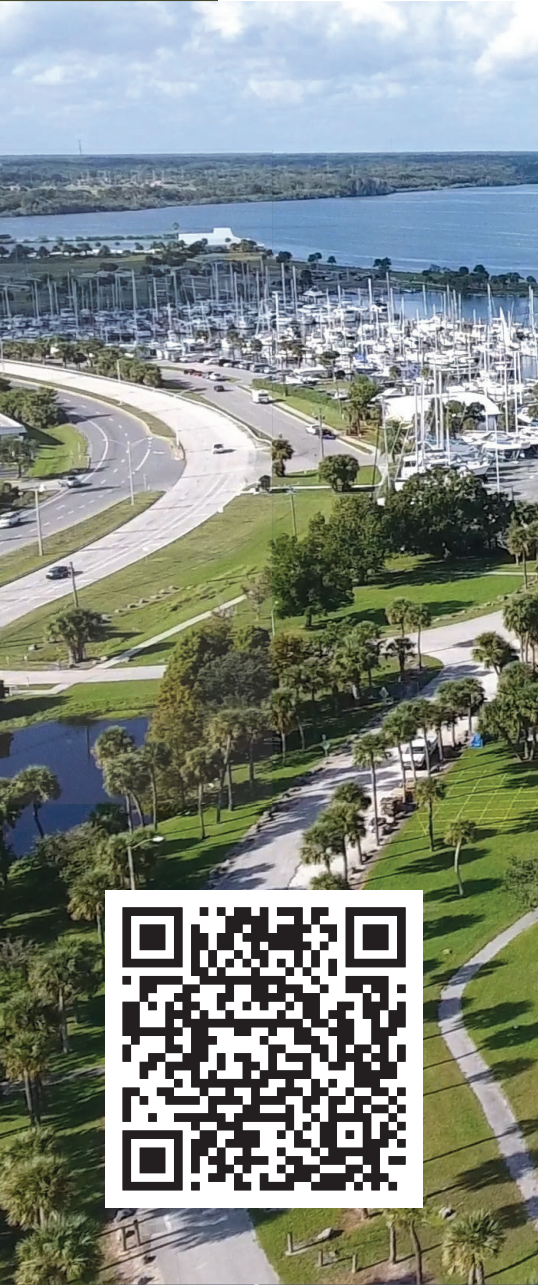
CITY OF

Titusville
FLORIDA



URBAN FOREST

Community Visioning Workshop



Nov 10th 2025
@ 5:30 PM

City Council Chambers
555 S. Washington Ave
Titusville, FL 32781

Join the conversation and help us craft a shared vision for our Urban Forest!

- Learn about the project, including results from survey and canopy study
- Represent your community and engage in small group dialogue
- Build community ownership of Titusville's urban forest vision



For more information visit
<https://titusville.com/3186/Urban-Forest-Plan-Project#>



CITY OF



RESILIENT TITUSVILLE

Vulnerability Assessment Public Engagement

Nov 4th 2025

@ 5:30 PM

Doors open @ 5PM

Tom Statham Building

7101 S. US Highway 1

Titusville, FL 32780

Come explore the findings and provide input in the next phase of Titusville's Vulnerability Assessment project.

The Vulnerability Assessment and Adaptation Plan, part of the Resilient Titusville initiative, evaluates how critical community assets may be affected by flooding from rainfall, storm surge, sea level rise, and their combined impacts.

The project aims to identify adaptation strategies and prioritize mitigation efforts to strengthen Titusville's resilience to future flooding.

For more information visit

<https://www.titusville.com/486/Resilient-Titusville>



THE ENCHANTED FOREST SANCTUARY
PRESENTS

FREE

HARVEST

Festival

COSTUMES!

CRAFTS!

PHOTO OPS!

GAMES!

**LIVE
ANIMALS!**

FOOD TRUCKS!

**LOCAL
VENDORS!**

SATURDAY, OCTOBER 25, 2025
10AM-3PM

444 Columbia Blvd. Titusville, FL

