



AGENDA
ENVIRONMENTAL ADVISORY BOARD
CITY OF PORT ORANGE

Meeting Date: Monday, January 28, 2019

Time: 5:15 PM

Type of Meeting: Regular

Location: 2nd Floor Conference Room
City Hall, 1000 City Center Circle

A. CALL TO ORDER

1. Roll Call

B. ELECTION OF OFFICERS

C. DISCUSSION/ACTION

2. Consideration of Minutes - October 22, 2018
3. Riverwalk Environmental Concerns
4. Resolution relating to list of trees
5. Environmental Summit
6. Raintree Subdivision Entrance Historic Tree Removal

D. PUBLIC COMMENTS

E. BOARD COMMENTS

F. NEXT MEETING DATE

6. Next Meeting Date: April 22, 2019

7. Items for Next Agenda

G. ADJOURNMENT

ANY PERSON WHO DECIDES TO APPEAL ANY DECISION MADE BY THE **ENVIRONMENTAL ADVISORY BOARD** WILL NEED A RECORD OF THE PROCEEDINGS, AND FOR SUCH PURPOSE HE OR SHE MAY NEED TO ENSURE AT HIS OR HER OWN EXPENSE FOR THE TAKING AND PREPARATION OF A VERBATIM RECORD OF ALL TESTIMONY AND EVIDENCE OF THE PROCEEDINGS UPON WHICH THE APPEAL IS TO BE BASED. NOTE: IF YOU ARE A PERSON WITH A DISABILITY WHO NEEDS AN ACCOMMODATION IN ORDER TO PARTICIPATE IN THIS PROCEEDING, YOU ARE ENTITLED, AT NO COST TO YOU, TO THE PROVISION OF CERTAIN ASSISTANCE. PLEASE CONTACT THE CITY CLERK FOR THE CITY OF PORT ORANGE, 1000 CITY CENTER CIRCLE, PORT ORANGE, FLORIDA 32129, TELEPHONE NUMBER 386-506-5563, CITYCLERK@PORT-ORANGE.ORG, AS FAR IN ADVANCE AS POSSIBLE, BUT PREFERABLY WITHIN 2 WORKING DAYS OF YOUR RECEIPT OF THIS NOTICE OR 5 DAYS PRIOR TO THE MEETING DATE. IF YOU ARE HEARING OR VOICE IMPAIRED, CONTACT THE RELAY OPERATOR AT 7-1-1 or 1-800-955-8771. UPON REQUEST BY A QUALIFIED INDIVIDUAL WITH A DISABILITY, THIS DOCUMENT WILL BE MADE AVAILABLE IN AN ALTERNATE FORMAT. IF YOU NEED TO REQUEST THIS DOCUMENT IN AN ALTERNATE FORMAT, PLEASE CONTACT THE CITY CLERK WHOSE CONTACT INFORMATION IS PROVIDED ABOVE.

ENVIRONMENTAL ADVISORY BOARD
MEETING MINUTES
CITY OF PORT ORANGE
1000 CITY CENTER CIRCLE – CITY HALL
2nd FLOOR CONFERENCE ROOM
PORT ORANGE, FLORIDA
OCTOBER 22, 2018 AT 5:15 P.M.

A Regular Meeting of the Environmental Advisory Board was called to order by Chairman Macaluso at 5:15 p.m.

Present: John Macaluso, Chairman
Kristine Cunningham
Newton White
Nancy Vaughn
Derek LaMontagne

Absent: Philip Klema (unexcused)
Joseph Fazzie (excused)

Also Present: Tim Burman, Community Development Director
Briana Conlan-King, Community Development Planner
Shelby Field, Assistant City Clerk
Robin Fenwick, City Clerk

DISCUSSION/ACTION

2. Consideration of July 23, 2018 Minutes

Motion to approve the July 23, 2018 minutes as amended to correct the spelling of "Vaughn" was made by Member White and Seconded by Member Vaughn. Motion carried 4-1 by voice vote with Member LaMontagne voting no as he was absent from the July meeting.

3. Riverwalk Environmental Issues

Tim Burman, Community Development Director, explained the City's plans and answered questions from Board Members for Riverwalk Park and Causeway Park. Chairman Macaluso asked the Board to visit the Causeway Park and bring back any concerns they may have to the January 2019 meeting.

4. Proper palm tree pruning

Ray Jarrett, University of Central Florida, provided a PowerPoint in the agenda packet and asked the City why they cut the Palm trees the way they do. He doesn't believe they need to be cut this way. He provided recommendations on how to prune correctly. Member White

suggested being careful with advertising materials and the use of unhealthy trees. Mr. Burman explained maintenance costs and the balance the City considers. He will pass the information on to Public Works and obtain their procedure, if they have one, for the Board to review.

Member LaMontagne asked if the City needs anything from the Board to help make the change with the public. Mr. Burman suggested education rather than an ordinance because enforcement would be very difficult. He asked the Board to help with the education materials. Member Cunningham suggested the Board have a booth at Family Days to help with education.

5. Environmental summit

Chairman Macaluso asked that this item be continued to January 2019.

6. List of invasive species

Member Cunningham has had a hard time getting a map with the canals shown. Mr. Burman will work on a map to bring back to the next meeting and will provide the procedures used by Public Works. Member Cunningham is concerned with the invasive species in the canals as they are clogging the water. They need to be removed.

PUBLIC COMMENTS

Sande Habli, Florida Native Plant Society, has education materials and would be happy to have a booth at Family Days.

Mr. Burman explained the requested change for the Land Development Code to a Resolution regarding the list of trees and other materials. He asked the Board to provide feedback before the January meeting.

BOARD COMMENTS

Member LaMontagne asked what information is going to be presented to Council regarding the tree ordinance updates. Mr. Burman explained the changes as the Board recommended. Member LaMontagne expressed his concern regarding the fact that there is no penalty for removal of a historical tree without a permit. Mr. Burman advised there is a code change moving forward to Council to implement a penalty. Member LaMontagne is also concerned about vacating conservation easements.

NEXT MEETING DATE

7. Next Meeting Date: January 21, 2019

8. Items for Next Agenda

Riverwalk Environmental Concerns after Member visits
Resolution relating to list of trees
Environmental Summit

ADJOURNMENT- 6:45 p.m.

Chairman Macaluso



Raintree Subdivision Entrance Proposed Historic Tree Removal

Public Works

January 2019



Overview

60" Diameter Live Oak tree located in a small median at the Raintree Subdivision Entrance



View of the North side of the tree trunk



View of the South side of the tree trunk



Issues

Pavement Condition: The pavement has buckled and been raised by the tree roots. The tree will continue to damage the roadway as it grows.





Option Considered – Not Recommended

OPTION 1: Root prune tree and repair the road and curbing

Pros:

Tree preservation

Cons:

Long-term pruning and pavement repair costs, tree health and stability concerns, safety concerns are not eliminated, Will not prevent further damage to the road





Option Considered – Not Recommended

OPTION 2: Preserve tree by closing the entrance off of Taylor Road

Pros: Tree preservation and resolution of road maintenance issue

Cons: Doesn't meet code for subdivision access points and road terminus requirements, only one access point for emergency services



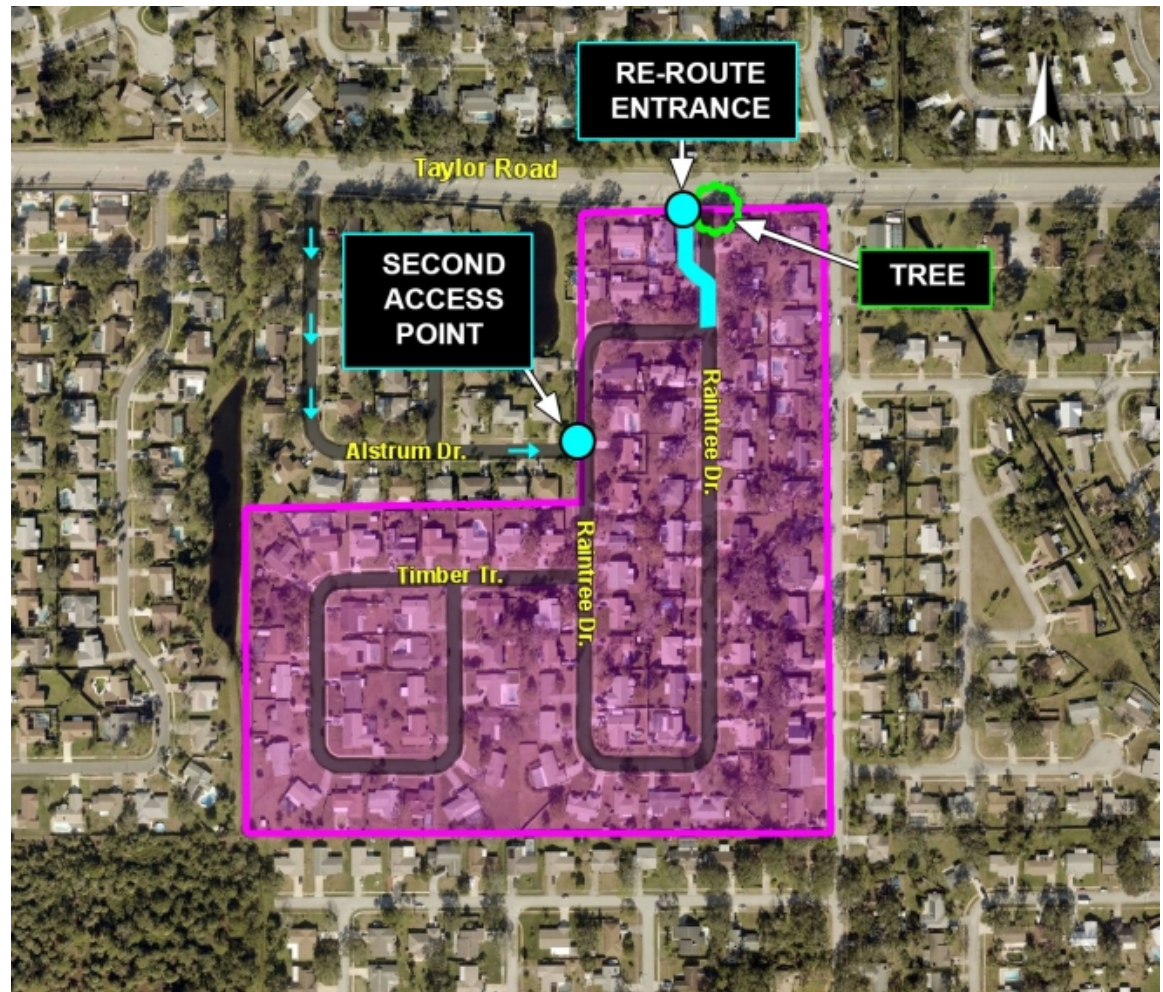


Option Considered – Not Recommended

OPTION 3: Preserve tree by buying property and relocate the road

Pros: Tree preservation and resolution of road maintenance and safety issue

Cons: Uncertainty of property owners willingness to sell, Cost \$\$\$\$





Option Considered - Recommended

OPTION 4: Remove tree and root system, add a left turn lane and repave the entrance

Pros: Resolution of road maintenance and safety issue, new left turn lane adds safety and capacity to the intersection

Cons: Loss of tree and environmental benefit from mature canopy