



# Trails and Greenways Committee

Monday, February 12, 2024 at 6:00 pm

1. CALL TO ORDER, PRAYER AND PLEDGE
2. ROLL CALL
3. ADDITIONS/DELETIONS/CHANGES
4. CONSENT AGENDA

**a. Approval of Minutes of 01/16/2024**

Exhibit: Agenda Report Number 4.a.

**Attachments:**

- **Agenda Report Number 4.a.** (Agenda\_Report\_Number\_4.a..pdf)

5. PUBLIC COMMENTS
6. ACTION ITEMS
7. DISCUSSION ITEMS:

**a. Trail, Kiosk and Firebreak Conditions**

Exhibit: Agenda Report Number 7.a.

**Attachments:**

- **Agenda Report Number 7.a.** (Agenda\_Report\_Number\_7.a..pdf)

**b. MSS Restoration Plan Observations and Concerns**

Exhibit: Agenda Report Number 7.b.

**Attachments:**

- **Agenda Report Number 7.b.** (Agenda\_Report\_Number\_7.b.pdf)

**c. Cameron Preserve**

Exhibit: Agenda Report Number 7.c.

**Attachments:**

- **Agenda Report Number 7.c.** (Agenda\_Report\_Number\_7.c..pdf)

**d. Eagles Nest Trailhead**

Exhibit: Agenda Report Number 7.d.

**Attachments:**

- **Agenda Report Number 7.d.** (Agenda\_Report\_Number\_7.d..pdf)

**e. Briar Creek Blvd. Crossing Sign Discussion**

Chair Thompson

Exhibit: Agenda Report Number 7.e.

**Attachments:**

- **Agenda Report Number 7.e.** (Agenda\_Report\_Number\_7.e..pdf)

**f. Next Field Event - TBD**

Exhibit: Agenda Report Number 7.f.

**Attachments:**

- **Agenda Report Number 7.f.** (Agenda\_Report\_Number\_7.f.pdf)

**8. OLD/NEW BUSINESS**

**a. Board Member Comments**

**b. Staff Reports**

Exhibit: Agenda Report Number 8.b.

**Attachments:**

- **Agenda Report Number 8.b.** (Agenda\_Report\_Number\_8.b..pdf)

**c. Next Scheduled Meeting Date**

Exhibit: Agenda Report Number 8.c.

**Attachments:**

- **Agenda Report Number 8.c.** (Agenda\_Report\_Number\_8.c..pdf)

**9. ADJOURNMENT**

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Contact: Richard W. Kohler (rkohler@townofmalabar.org 321-727-7764) | Agenda published on 02/12/2024 at 10:46 AM

# TOWN OF MALABAR

## TRAILS AND GREENWAYS COMMITTEE MEETING

### AGENDA ITEM NO: 4.a

Meeting Date: February 12<sup>th</sup>, 2024

Prepared By: Richard W. Kohler, Town Clerk

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SUBJECT: Approve Minutes of 1/16/2024

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#### BACKGROUND/HISTORY:

- a. Summary of Actions at the Trails and Greenways Committee Meeting of 1/16/2024

#### ATTACHMENTS:

- a. Draft Minutes of T&GC Meeting of 1/16/2024

#### ACTION OPTIONS:

- a. Request Approval

**MALABAR TRAILS AND GREENWAYS COMMITTEE REGULAR MEETING MINUTES**  
**January 16<sup>th</sup>, 2024, 6:00 PM**

This meeting of the Malabar Trails and Greenways Committee was held at Town Hall at 2725 Malabar Road.

**1. CALL TO ORDER, PRAYER AND PLEDGE:**

Meeting called to order at 6:20 P.M. Prayer and Pledge led by Chair Thompson.

**2. ROLL CALL:**

CHAIR:	DREW THOMPSON
VICE-CHAIR:	MURRAY HANN
BOARD MEMBERS:	BOB WILBUR
	BARBARA CAMERON - EXCUSED
	MARK GUNTER
GRANT/VALKARIA LIASON:	CRAIG SMITH
BOARD SECRETARY:	RICHARD KOHLER

**3. Additions/Deletions/Changes- None.**

**4. CONSENT AGENDA**

**4.a. Regular Trails and Greenways Committee Mtg Minutes of 12/11/2023.**

**Motion to approve the consent agenda as presented by CM Hann/CM Wilbur.**

Discussion: None

**All Ayes: Carried 4-0.**

**5. PUBLIC COMMENTS: None.**

**6. ACTION ITEMS: None.**

**7. DISCUSSION**

**a. Trail, Kiosk and Firebreak Conditions**

VC Hann states that the trails are very wet, but overall are in excellent shape. The west bridge of the super-secret trail is low, and could be raised, but is structurally safe. He also informed the Committee that a new trail has been added to the Turkey Creek area, in the northeast corner of the property. It adds about .5 miles of single-track trail to the area. The trail has been temporarily named Briar Patch. The trail has been approved by the Turkey Creek Sanctuary Land Manager. The trail is active on Trail Forks. Chair asks if the area will be altered during the habitat restoration project? VC Hann states the sanctuary land manager has stated she hopes to prevent any work in the area. Chair states there is a new path from the pump house east of Briar Creek Blvd. He suggests getting permission from Glenbrook to utilize the path to circumvent the EELs portion of the property. Secretary Kohler asks if this additional work will mitigate the issues at hand, or just exacerbate them. CM Gunter states he agrees this may instigate an issue and feels it may be best to let this issue lie. VC Hann states we should continue the status quo and have a backup plan in place in case an issue arises. He also states that the REAC Committee assured him that the program will not begin their restoration until the new trails are in place. CM Gunter states he has noticed some of the trees along the red trail had markings. He is unsure if it is for a new trail or for trees to be preserved. VC Hann states he also plans to provide the map to the Sanctuary but hopes to add the new trail to the map before giving it to them.

**b. MSS Restoration Plan Observations and Concerns**

Chair asks if there are any concerns about the project? VC Hann shared pictures of the work taking place in Malabar Scrub. He expressed disappointment that the pictures show palm trees cut down across an active wetland. Why is the program modifying a wetland habitat? Chair asks if it would be worthy to ask the scientists at a Selection and Management Committee. VC Hann states he feels that we would not get accurate answers. He also states that he has seen less Scrub Jays in the area. CM Gunter states he hasn't seen the eagle in a while. VC Hann states he saw it on Saturday. CM Wilbur states that with the amount of Palm Trees they have cut down, it will create a large fire when they try to burn it. CM Gunter states he has seen active work being done in the southeast corner of MSS.

**c. Cameron Preserve**

Chair states he and CM Gunter were able to install several of the Boundary signs in the Cameron Preserve. They have installed them along the west edge of the property. They plan to coordinate with VC Hann to install more. Chair asks where we are on the Cameron Preserve restoration? VC Hann states he plans to work more on the specifications. He states that zones 4 & 5 have the best scrub and feels that mechanical reduction may not be necessary. He would suggest burning the area as is once the firebreaks are included. He would also suggest working on reducing zones 2 & 3. He also plans to install the remainder of the kiosk maps. He has the Sandhill Trailhead, Capon Street and the end of the Concrete Road. He will also begin building the bike repair stand. Chair states that the Boundary signs have been installed at an anti-vandalism height. CM Wilbur states the Fire Department has an anti-burn product, Fire Ice, we should spray on our signs and kiosks. Chair states he would like to include this in future planning.

**d. Eagles Nest Trailhead**

CM Wilbur states that a volunteer was able to mow the Brazilian peppers from the southern berm. He suggests getting nails farms to donate some hydroseeding of wildflowers. Chair asks if we could plant a hedge line to completely block the berm. CM Wilbur suggests we expand the entrance and exit, as he has trouble pulling his trailer out of the area. VC Hann asks how wide it should be? CM Wilbur states 30 feet should be sufficient. Chair showed several photos he took today of the property, showing the recent work done. Secretary Kohler informed the Committee that staff found a contract for soil testing. Would the Committee be interested in testing the dirt and using it for fill? CM Wilbur states he thinks that would be a great idea. Chair Thompsom agrees. Secretary Kohler states he has contacted Heidi Kruger with the specification for the well. When they provide the final quote, it will be provided to Council for final approval.

**e. Briar Creek Blvd. Crossing Sign Discussion**

Not Discussed.

**f. Next Field Event – TBD**

Chair states that the previous workday to install the fence line at ENT was postponed. He asks VC Hann when he would be free. VC Hann suggests Friday January 26<sup>th</sup>. Several members are unavailable on that date. Chair then suggests February 9<sup>th</sup>. VC Hann states he needs to get the plans finalized. He also asks if the Committee is interested in having BMBA assistance. Consensus is reached to host a workday on February 9<sup>th</sup> and 10<sup>th</sup>, with Public Works delivering the supplies on Friday Morning.

**8. OLD/NEW BUSINESS**

**a. Board Member Comments:**

- CM Gunter asks for an update on the new Golf Cart path installed in Grant Valkaria. Liaison Smith states it was installed by the Town. CM Gunter asks if this is the type

of trail we hope to have on the South Brevard Linear Trail. VC Hann states something similar is the goal. CM Gunter states he thinks the trail is excellent and looks great.

- VC Hann states he was able to contact the plant manager at Malabar Harris and will have a zoom meeting soon to discuss possibilities of the South Brevard Linear Trail in that area.
- CM Wilbur states he would like to have the Marie Street and Malabar Road intersection maintained. Chair states that he would like for it to be brought forward at an upcoming TPO meetings.
- Chair also requests Public Works clean up the downed leaves and fronds in the area.
- VC Hann states that the Public Works department was able to improve the North end of Corey. He suggests one more load when it is available and thanked them for their assistance.
- CM Gunter states he would like to finish installing the Boundary Signs.
- VC Hann states that he feels the RTP Grant may not be feasible for the underpass trail, but he would like to chat with someone at the program.
- CM Wilbur suggests having a porta potty on site at the Trail Day.

b. **Staff Reports:** Secretary Kohler informed the Committee that the requested name tags have been delivered. Also, Council again discussed the possibility of combining the Parks and Trail Boards. They plan to revisit the topic again if membership is not increased. Staff requests Committee Members send any potential applicants to Town Hall.

c. **New Business:** None to discuss.

9. **ADJOURN**

There being no further business to discuss;

**MOTION: HANN/HARVEY to adjourn. Vote: All Ayes.** The meeting adjourned 8:18 PM.

BY:

\_\_\_\_\_  
Drew Thompson, Chair

2/12/2024

\_\_\_\_\_  
Date Approved: as presented:

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Richard W. Kohler, Board Secretary

# TOWN OF MALABAR

## TRAILS AND GREENWAYS COMMITTEE MEETING

AGENDA ITEM NO: 7.a

Meeting Date: February 12, 2024

Prepared By: Richard W. Kohler, Town Clerk

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**SUBJECT:** Trail, Kiosk and Firebreak Conditions

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**BACKGROUND/HISTORY:**

- a. Traditionally, members of the Committee share their recent experiences from the trails and at the trailheads.

**ATTACHMENTS:**

- a. None

**ACTION OPTIONS:**

- a. Discussion

# TOWN OF MALABAR

## TRAILS AND GREENWAYS COMMITTEE MEETING

### AGENDA ITEM NO: 7.b

Meeting Date: February 12, 2024

Prepared By: Richard W. Kohler, Town Clerk

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**SUBJECT: MSS Restoration Project Observations and Concerns**

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**BACKGROUND/HISTORY:**

- a. Chair Thompson requested this item be added to the monthly reviewed items on the T&GC Agenda. He states his hope is that this will provide a basis for some historical record of the project's impact on T&GC infrastructure as otherwise there exists no permits active to which progress / problems would be recognized by and/or acted upon by TOM.

**ATTACHMENTS:**

- a. None.

**ACTION OPTIONS:**

- a. None.



# TOWN OF MALABAR

## TRAILS AND GREENWAYS COMMITTEE MEETING

### AGENDA ITEM NO: 7.C

Meeting Date: February 12<sup>th</sup>, 2024

Prepared By: Richard W. Kohler, Town Clerk

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**SUBJECT: Cameron Preserve Update**

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#### **BACKGROUND/HISTORY:**

- a. The Trails and Greenway's Committee has been actively working towards improving the Cameron Preserve with additional signage and potentially updating the Management Plan.
  - a. Town Staff met with the FCT Administrator for our area to perform a site visit at Cameron Preserve, Eschenberg Preserve, and the Disc Golf Sanctuary.
  - b. Mr. MacMahon indicated that the FCT would like to see an updated management plan for the properties.
  - c. Staff informed him that the Committee plans to amend the existing plan to give the Town more autonomy over its land, and to incorporate a regular burn cycle in the scrub area.
  - d. Staff also expressed the Committee's wish to maintain the western portion of the property as a Deep Woods or Old Forest section. Mr. MacMahon stated he understood and tentatively approves of our continuing in that direction.
- b. Town Staff scheduled ECOR Pest Control to spray the Cogan Grass identified by VC Hann on the firebreak immediately north of the Country Cove Subdivision. They sprayed the affected area on Tuesday April 11<sup>th</sup>.
  - a. The area will be safe to disc 14 days after application of the pesticide.
  - b. On 9.19, Staff was able to contact a Mr. Suggs with the State Forest Service and provided him a map of the area we hope to be disced, as well as VC Hann's communication information.
  - c. On 11.01, Staff and CM Hann met with 3 members of the Florida Forestry Division.
    - i. They indicated an influx of funding will allow them to assist in cutting of firebreaks, mechanical vegetation reduction, and controlled burns.
    - ii. They also indicated that any area the Committee wishes to burn must be bordered on all sides by an effective fire line.
    - iii. Staff has developed a rough draft of proposed fire lines which would integrate the scrub habitat restoration cycle previously discussed.
    - iv. Staff has also communicated to Malabar FD about maintaining the firebreaks once they have been refurbished. If the Town procures the proper equipment, they would be willing to assist regularly.
- c. The signs requested at the July 10<sup>th</sup> Meeting have been procured and are awaiting instillation. Signs received include:
  - a. 25 "Cameron Preserve Boundary" signs (6"x12")
  - b. 8 "Kiosk Map" signs (36"x36")
  - c. 8 "On-Trail Map" signs (24"x24")
- d. The Bike repair stand has also been received and is awaiting instillation.
- e. VC Hann stated at the 11/13 meeting he would develop modifications to the firebreak plan and provide specifications for the mechanical reduction of zone 4.

#### **ATTACHMENTS:**

- a. Photos provided by Chair Thompson of the Boundary Sign Instillation.

#### **ACTION OPTIONS:**

- a. Discussion







Inventory

Inventory  
Year of 2020













# TOWN OF MALABAR

## TRAILS AND GREENWAYS COMMITTEE MEETING

### AGENDA ITEM NO: 7.d

Meeting Date: February 12, 2024

Prepared By: Richard W. Kohler, Town Clerk

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**SUBJECT: Eagles Nest Trailhead**

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#### **BACKGROUND/HISTORY:**

- a. The Trails and Greenway's Committee has been actively working towards improving the Eagles Nest Trailhead.
- b. The Committee has indicated it wishes to install the fence line next.
- c. The Malabar Public Works Department has been tasked with bringing in additional fill dirt. A PO for 150 additional tons has been opened.
- d. The Malabar PW Department has successfully brought in several loads of fill dirt. TM Stinnett is coordinating with CM Vail to grade the dirt on site as more is brought in.
- e. The Committee has expressed interest in installing a temporary culvert at the northern exit. Former TM Stinnett has indicated he will coordinate with a contractor to complete this task.
- f. CM Vail has stated he wishes to develop a drainage swale on the Northern edge of the property, running from east to west, along the whole boundary of the property. He plans to leave a 10-foot vegetative buffer, add a 10-foot-wide swale area to include drainage and a maintenance path.
- g. Staff has requested an engineer reviewed drainage plan and filing a permit for the drainage work.
- h. Interim Chief Giantonio of Malabar FD attended the July meeting to discuss the possibility and applicability of a Fire Well at the Trailhead.
  - a. Interim Chief Giantonio provided staff with the response he received about the Fire Well Grant.
  - b. Staff contacted 3 well drillers seeking quotes for a fire well at ENT.
    - i. Heidi Kruger Well Drillers
      1. Not qualified or certified to install Fire Well. Fire Well traditional 6–8-inch pipe.
      2. Can drill 4 inch well. This is what was originally discussed. Quoted at \$8,600.00.
      3. Can also drill a 2 inch well. Stated this is standard for Equestrian Trailheads. Quoted at \$4,000.00.
    - ii. Florida Well Drillers – Spoke to representative, took my information but never responded.
    - iii. Aqua Source Well Drillers – Called and Emailed, no response yet.
  - c. Staff has requested a formal quote from Heidi Kruger Well Drillers for a 4 inch well. The quote will be brought to Council for final approval.
- i. Staff has contacted several soil testing contractors to test the pile of fill dirt at the Public Works storage yard. Upon results, if the dirt is "clean" the Committee may utilize it as fill for the ENT.

#### **ATTACHMENTS:**

- a. None.

#### **ACTION OPTIONS:**

- a. None

# TOWN OF MALABAR

## TRAILS AND GREENWAYS COMMITTEE MEETING

AGENDA ITEM NO: **7.e**  
Meeting Date: February 12<sup>th</sup>, 2024

Prepared By: Richard W. Kohler, Town Clerk

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**SUBJECT: Briar Creek Blvd Crossing Sign Discussion**

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**BACKGROUND/HISTORY:**

- a. At the 12.11.2023 TGC Meeting, Chair Thompson suggested creating a new sign to be placed on Briar Creek Blvd adjacent to the Cameron Preserve.
- b. VC Hann suggested Chair Thompson create a draft sign for review at the 1.16.2024 TGC Meeting.

**ATTACHMENTS:**

- a. Draft Signs created by Chair Thompson

**ACTION OPTIONS:**

- a. Review Draft Sign provided by Chair Thompson.

**85' BEYOND PAVEMENT**



**100-ACRE  
CAMERON PRESERVE  
TOWN OF MALABAR**



**THIS AL TUTTLE TRAIL IS PART OF THE  
PROPOSED 22-MILE SOUTH BREVARD  
COUNTY LINEAR TRAIL SYSTEM**



(1) To be posted in TOM ROW on Briar Creek Blvd (E)

**85' BEYOND PAVEMENT**



**100-ACRE  
CAMERON PRESERVE  
TOWN OF MALABAR**



**THIS AL TUTTLE TRAIL IS PART OF THE  
PROPOSED 22-MILE SOUTH BREVARD  
COUNTY LINEAR TRAIL SYSTEM**



(1) To be posted in TOM ROW on Briar Creek Blvd (W)

**New**

# WELCOME TO TOWN OF MALABAR



**← 100-ACRE CAMERON PRESERVE 85' BEYOND PAVEMENT** 

**THIS AL TUTTLE TRAIL IS PART OF THE PROPOSED 22-MILE  
SOUTH BREVARD COUNTY LINEAR TRAIL SYSTEM**

(1) To be posted in TOM ROW on Briar Creek Blvd (W)

# TOWN OF MALABAR

## TRAILS AND GREENWAYS COMMITTEE MEETING

**AGENDA ITEM NO: 7.f**  
Meeting Date: February 12<sup>th</sup>, 2024

Prepared By: Richard W. Kohler, Town Clerk

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**SUBJECT: Next Field Event – TBD**

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### **BACKGROUND/HISTORY:**

- a. A Trail Day was planned for February 9<sup>th</sup> and 10<sup>th</sup> to prepare and install the fence at the Eagles Nest Trailhead. This workday has been rescheduled for February 16<sup>th</sup> & 17<sup>th</sup>.
- b. The Town also received the components for the Bike Repair Station. It is ready for installation at the CTS on a future workday.
- c. Chair Thompson, VC Hann, CM Gunter and Liaison Smith have volunteered to put up the Cameron Preserve Boundary Signs. If any remain to be placed, that could be combined with a Bike Repair Station and Trail Maintenance day in Cameron Preserve.

### **ATTACHMENTS:**

- a. None

### **ACTION OPTIONS:**

- a. Discussion

# TOWN OF MALABAR

## TRAILS AND GREENWAYS COMMITTEE MEETING

AGENDA ITEM NO: **8.b**  
Meeting Date: February 12<sup>th</sup>, 2024

Prepared By: Richard W. Kohler, Town Clerk

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**SUBJECT:** Staff Report

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**BACKGROUND/HISTORY:**

- a. Ms. Anna Hopkins, the new area DEP representative, will be in the area on Wednesday February 21<sup>st</sup>, and has requested to do a walk through of the Town's key trails and trailheads. Staff would like to request one Committee Member to attend as well.

**ATTACHMENTS:**

- a. None

**ACTION OPTIONS:**

- a. None



# TOWN OF MALABAR

## TRAILS AND GREENWAYS COMMITTEE MEETING

AGENDA ITEM NO: **8.C**  
Meeting Date: February 12<sup>th</sup>, 2024

Prepared By: Richard W. Kohler, Town Clerk

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**SUBJECT: Next Scheduled Meeting**

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**BACKGROUND/HISTORY:**

- a. The Town of Malabar is hosting the Space Coast League of Cities (SCLoC) dinner on March 11<sup>th</sup>, the same date as our next scheduled meeting. Staff would like to recommend wither a cancelation, or a reschedule to the 12<sup>th</sup> or 25<sup>th</sup>.

**ATTACHMENTS:**

- a. None

**ACTION OPTIONS:**

- a. Motion to cancel or reschedule to March Trails and Greenways Committee Meeting