

Florida Department of Environmental Protection, Division of State Lands

Land Management Plan Amendment Request

For

State Land Leased at Spring Hammock (Lease No. 3521-01)

May 2022

Seminole County would like to request approval to amend the Land Management Plan for the leased state land at Spring Hammock Preserve (Lease No. 3521-01) to allow for the installation of 8-ft recreational path to allow connectivity and provide ADA access from the US 17-92 adjacent sidewalk to the Cross Seminole Trail within the Cross Seminole Trail Management Plan (Spring Hammock Appendix M) area which would serve to benefit the overall ADA Policy of Seminole County. Specifically, Seminole County is seeking approval to construct approximately 0.104 miles of an elevated ramp trail on the west side of US 17-92 within the portion of the state leased land which would serve to provide park patrons and those with disabilities a more efficient way to enter and exit the facility. The proposed improvement would impact approximately 0.36 acres of the state leased land.

The Seminole County ADA Policy is committed to making all reasonable efforts to ensure that its facilities, programs, and services are accessible and usable by all people, including those with disabilities. This policy reflects the commitment to provide access to the widest cross section of the public and to ensure compliance with the Americans with Disabilities Act of 1990, Section 504 of the Rehabilitation Act of 1973, the Architectural Barriers Act of 1968 and the Florida Americans with Disabilities Accessibility Implementation Act, Sections 553.501-553.513, F.S. (2006). Seminole County will not discriminate on the basis of disability or impairment and will not exclude persons with disability or impairment from reasonable access to any facility or from participation in any program or activity. The County's goal is to provide equal access to all facilities and programs within the State Park System units and to treat everyone with dignity and respect.

Facilities - The County will design, construct and operate all buildings and facilities so they are accessible to, and usable by, all people, including those with disabilities to the greatest extent reasonable, in compliance with all applicable laws, regulations and standards. This means that all new and altered buildings and facilities will comply with appropriate design standards. It also means that a sufficient number of existing buildings and facilities will be modified to ensure that programs are provided in an accessible location.

With the design for the Cross Seminole County Trail @ US 17-92 Overpass being approved, the next step in the process was to identify a funding source for the project. Seminole County has partnered with the Florida Department of Transportation (FDOT) District Five Local Agency Program (LAP) to fund this project. Therefore, the Cross Seminole County Trail @ US 17-92 Overpass must go through the FDOT design review and deemed clear of all permits and have meet all required design criteria prior to receiving funding. Since a portion of this project is within the limits of the Spring Hammock (Lease No. 3521-01) State Managed Lands area we must obtain approval from all stakeholders (Florida Department of Environmental Protection, Division of State Lands) to be free and clear to move forward.

Seminole County feels that this proposed improvement will have a very positive impact to the overall usability of the Cross Seminole County Trail by improving the connectivity and making accessible for patrons to include the disable of the County park facilities.

Cross Seminole Trail Overpass/Pedestrian Connection @ US-17/92

The work on the west side of US-17/92 is within the Spring Hammock Preserve (Lease #3521)

Project location within
Spring Hammock Preserve (Lease No. 3521)



General Hutchison Pkwy

General Hutchison Pkwy

15

17

Florida Trl

Cross Seminole Trl

Cross-Semi

Florida Trl

Legend

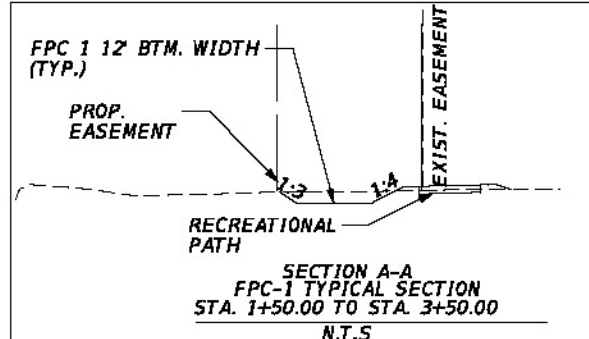
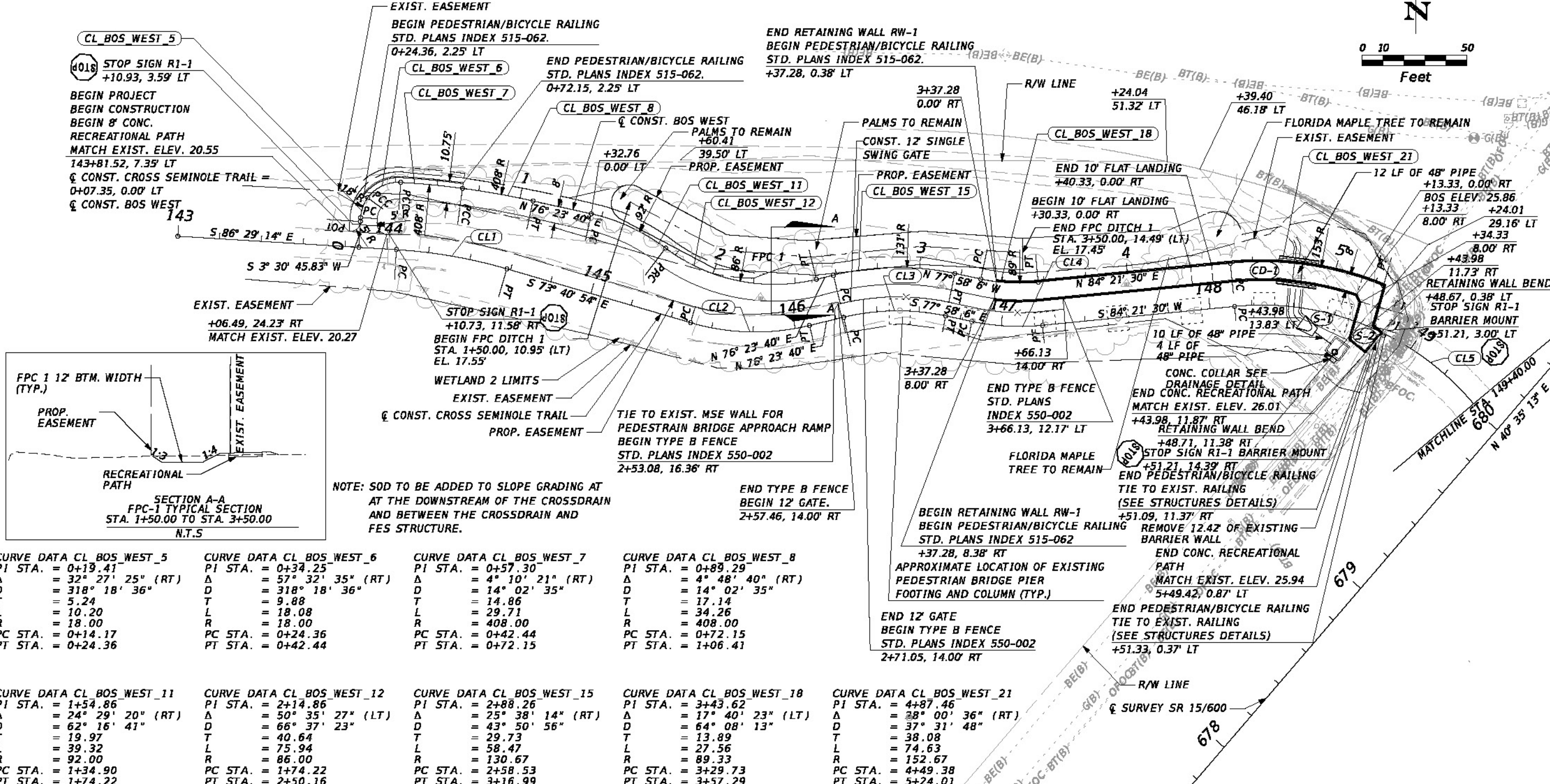
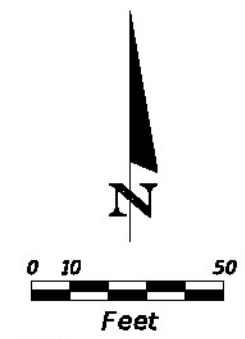
Google Earth

Image Landsat / Copernicus



Proposed work within the Spring Hammock Preserve (Lease No. 3521)

| CURVE DATA CL1 | CURVE DATA CL2 | CURVE DATA CL3 | CURVE DATA CL4 | CURVE DATA CL5 |
|----------------------|----------------------|----------------------|----------------------|----------------------|
| PI STA. = 144+31.50 | PI STA. = 145+78.98 | PI STA. = 146+48.80 | PI STA. = 147+02.83 | PI STA. = 148+98.28 |
| Δ = 12° 48' 20" (RT) | Δ = 29° 55' 26" (LT) | Δ = 25° 38' 14" (RT) | Δ = 17° 40' 23" (LT) | Δ = 66° 29' 21" (RT) |
| D = 23° 52' 24" | D = 52° 05' 13" | D = 52° 05' 13" | D = 52° 05' 13" | D = 43° 24' 21" |
| T = 26.93 | T = 29.40 | T = 25.03 | T = 17.10 | T = 86.53 |
| L = 53.64 | L = 57.45 | L = 49.22 | L = 33.93 | L = 153.18 |
| R = 240.00 | R = 110.00 | R = 110.00 | R = 110.00 | R = 132.00 |
| PC STA. = 144+04.57 | PC STA. = 145+49.58 | PC STA. = 146+23.77 | PC STA. = 146+85.73 | PC STA. = 148+11.75 |
| PT STA. = 144+58.21 | PT STA. = 146+07.03 | PT STA. = 146+72.99 | PT STA. = 147+19.66 | PT STA. = 149+64.93 |



NOTE: SOD TO BE ADDED TO SLOPE GRADING AT AT THE DOWNSTREAM OF THE CROSSDRAIN AND BETWEEN THE CROSSDRAIN AND FES STRUCTURE.

| | | | | | | | | |
|--|--|--|--|---|---|--|---|--|
| <p>CURVE DATA CL_BOS WEST_5</p> <p>PI STA. = 0+19.41</p> <p>Δ = 32° 27' 25" (RT)</p> <p>D = 318° 18' 36"</p> <p>T = 5.24</p> <p>L = 10.20</p> <p>R = 18.00</p> <p>PC STA. = 0+14.17</p> <p>PT STA. = 0+24.36</p> | <p>CURVE DATA CL_BOS WEST_6</p> <p>PI STA. = 0+34.25</p> <p>Δ = 57° 32' 35" (RT)</p> <p>D = 318° 18' 36"</p> <p>T = 9.88</p> <p>L = 18.08</p> <p>R = 18.00</p> <p>PC STA. = 0+24.36</p> <p>PT STA. = 0+42.44</p> | <p>CURVE DATA CL_BOS WEST_7</p> <p>PI STA. = 0+57.30</p> <p>Δ = 4° 10' 21" (RT)</p> <p>D = 14° 02' 35"</p> <p>T = 14.86</p> <p>L = 29.71</p> <p>R = 408.00</p> <p>PC STA. = 0+42.44</p> <p>PT STA. = 0+72.15</p> | <p>CURVE DATA CL_BOS WEST_8</p> <p>PI STA. = 0+89.29</p> <p>Δ = 4° 48' 40" (RT)</p> <p>D = 14° 02' 35"</p> <p>T = 17.14</p> <p>L = 34.26</p> <p>R = 408.00</p> <p>PC STA. = 0+72.15</p> <p>PT STA. = 1+06.41</p> | <p>CURVE DATA CL_BOS WEST_11</p> <p>PI STA. = 1+54.86</p> <p>Δ = 24° 29' 20" (RT)</p> <p>D = 62° 16' 41"</p> <p>T = 19.97</p> <p>L = 39.32</p> <p>R = 92.00</p> <p>PC STA. = 1+34.90</p> <p>PT STA. = 1+74.22</p> | <p>CURVE DATA CL_BOS WEST_12</p> <p>PI STA. = 2+14.86</p> <p>Δ = 50° 35' 27" (LT)</p> <p>D = 66° 37' 23"</p> <p>T = 40.64</p> <p>L = 75.94</p> <p>R = 86.00</p> <p>PC STA. = 1+74.22</p> <p>PT STA. = 2+50.16</p> | <p>CURVE DATA CL_BOS WEST_15</p> <p>PI STA. = 2+88.26</p> <p>Δ = 25° 38' 14" (RT)</p> <p>D = 43° 50' 56"</p> <p>T = 29.73</p> <p>L = 58.47</p> <p>R = 130.67</p> <p>PC STA. = 2+58.53</p> <p>PT STA. = 3+16.99</p> | <p>CURVE DATA CL_BOS WEST_18</p> <p>PI STA. = 3+43.62</p> <p>Δ = 17° 40' 23" (LT)</p> <p>D = 64° 08' 13"</p> <p>T = 13.89</p> <p>L = 27.56</p> <p>R = 89.33</p> <p>PC STA. = 3+29.73</p> <p>PT STA. = 3+57.29</p> | <p>CURVE DATA CL_BOS WEST_21</p> <p>PI STA. = 4+87.46</p> <p>Δ = 38° 00' 36" (RT)</p> <p>D = 37° 31' 48"</p> <p>T = 38.08</p> <p>L = 74.63</p> <p>R = 152.67</p> <p>PC STA. = 4+49.38</p> <p>PT STA. = 5+24.01</p> |
|--|--|--|--|---|---|--|---|--|

NOTE: FOR RETAINING WALL GEOMETRY SEE STRUCTURES PLANS.

| REVISIONS | | | | | |
|-----------|----|-------------|------|----|-------------|
| DATE | BY | DESCRIPTION | DATE | BY | DESCRIPTION |
| | | | | | |

MICHAEL O'BRIEN, P.E.
 P.E. LICENSE NUMBER 89441
 GREENMAN-PEDERSEN, INC.
 1051 WINDERLEY PLACE, SUITE 400
 MAITLAND, FL 32751

| SEMINOLE COUNTY FLORIDA NATURAL CORP. | | | |
|--|----------|----------|--------------------|
| ROAD NO. | COUNTY | CIP # | FINANCIAL PROJ. ID |
| 15/600 | SEMINOLE | 00205750 | 441484-1-52-01 |

PLAN SHEET (1)

SHEET NO. **11**
Page 3 of 9

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



FLORIDA DEPARTMENT *of* STATE

RON DESANTIS
Governor

CORD BYRD
Secretary of State

Seminole County Public Works – Engineering Division
100 E. 1st Street
Sanford, FL 32771

June 13, 2022

Re: DHR No.: 2022-3405
Land Management Plan Amendment Request - State Land Leased at Spring Hammock (Lease No. 3521-01)

To Whom It May Concern:

Our office reviewed the referenced project in accordance with Chapter 267, *Florida Statutes*, and implementing state regulations, for possible effects on historic properties listed, or eligible for listing, in the *National Register of Historic Places*, or otherwise of historical, architectural or archaeological value.

It is the opinion of this office that the proposed project is unlikely to affect historic properties. However, unexpected finds may occur during ground disturbing activities, and we request that the project include the following special condition regarding inadvertent discoveries:

- If prehistoric or historic artifacts, such as pottery or ceramics, projectile points, dugout canoes, metal implements, historic building materials, or any other physical remains that could be associated with Native American, early European, or American settlement are encountered at any time within the project site area, the permitted project shall cease all activities involving subsurface disturbance in the vicinity of the discovery. The applicant shall contact the Florida Department of State, Division of Historical Resources, Compliance Review Section at (850)-245-6333. Project activities shall not resume without verbal and/or written authorization. In the event that unmarked human remains are encountered during permitted activities, all work shall stop immediately and the proper authorities notified in accordance with Section 872.05, *Florida Statutes*.

If you have any questions, please contact Jennifer Tobias, Historic Sites Specialist, by email at Jennifer.Tobias@dos.myflorida.com.

Sincerely,

Timothy A. Parsons, Ph.D.
Director, Division of Historical Resources and State Historic Preservation Officer

Washington, Anthony

From: Daniel Hipes <dhipes@fnai.fsu.edu>
Sent: Friday, June 03, 2022 2:14 PM
To: Washington, Anthony
Cc: Lucarelli, Dino; Williams, Sherry
Subject: RE: Spring Hammock Preserve Management Plan Amendment (ADA Modification to Cross Seminole Trail)

NOTICE: This email was sent from someone outside of the Seminole County BCC Organization. Always use caution when opening attachments or clicking links from unknown senders or when receiving unexpected emails. If you believe this message is suspicious or malicious in nature, please use the Phish Alert Button to report it to the Information Services Security Team or contact 311Support at CSDSupport@seminolecountyfl.gov for assistance.

Hello Anthony:

We have reviewed the documents you provided describing the improvements to the recreational path at Spring Hammock Preserve. We have no records for rare species within the footprint of the project. The project is not expected to affect any resources of concern.

Thank you for request and good luck with your project.

Dan Hipes
Florida Natural Areas Inventory
1018 Thomasville Rd. 200-C
Tallahassee, FL 32303
850-509-1857 (cell)

[FNAI – Science for Conservation](#)

[Florida Resources and Environmental Analysis Center at Florida State University](#)

From: Washington, Anthony <awashington@seminolecountyfl.gov>
Sent: Friday, June 3, 2022 10:22 AM
To: Daniel Hipes <dhipes@fnai.fsu.edu>
Cc: Lucarelli, Dino <dlucarelli@seminolecountyfl.gov>; Williams, Sherry <swilliams02@seminolecountyfl.gov>
Subject: Spring Hammock Preserve Management Plan Amendment (ADA Modification to Cross Seminole Trail)

Good morning, Dan Hipes,

I hope this email finds you in good health and sprits. Attached for FNAI review is an interim management request/plan amendment to install an 8-ft recreational path to allow ADA access and connectivity to the US 17-92 adjacent sidewalk and the Cross Seminole Trail within the Spring Hammock Preserve. Please see attachments for more details and correspondences for this project. Once we receive all agencies approvals, they will go before the ARC for its final approval, and we are hopeful for a negative response item as well. Let me know if you need additional information for your review and approval.

I sincerely thank you for your time and assistance with the approval process.

Regards,

Anthony Washington, PE | Project Manager
Seminole County Public Works, Engineering Division
100 E. 1st Street, Sanford, FL 32771
<https://www.seminolecountyfl.gov>
Wk: 407.665.5757 | Cell: 850.980.1546 | awashington@seminolecountyfl.gov

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St. Johns River Water Management District

Ann B. Shortelle, Ph.D., Executive Director

4049 Reid Street • P.O. Box 1429 • Palatka, FL 32178-1429 • 386-329-4500 • www.sjrwmd.com

September 07, 2021

Division of Historical Resources
Timothy Parsons
500 S Bronough St Ste 402
Tallahassee, FL 32399-0250

NOTICE OF RECEIPT

Enclosed please find recently submitted Wetland Resource Management and/or Environmental Resource Permit (ERP) application(s). If you have any comments or objections to this project, please submit them in writing to the Palatka Office address. Substantial objections for ERP application(s) must be filed with the District as soon as possible.

Please refer to the applicant's name and application number in any correspondence to help facilitate processing. Please contact me if I can be of any further assistance.

Sincerely,

Margaret Daniels, Office Director
Office of Business and Administrative Services

Enclosures

cc: District Application File

Application Number

| | | | |
|----------|-----------|----------|----------|
| 95247-12 | 107057-15 | 153603-2 | 174671-1 |
| 174699-1 | 174723-1 | | |

GOVERNING BOARD

| | | | |
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| Doug Bournique VERO BEACH | Maryam Ghaybi-White ORMOND BEACH | Cole Oliver MERRITT ISLAND | Janet Price FERNANDINA BEACH |

Washington, Anthony

From: Christopher Kinslow <CKinslow@sjrwmd.com>
Sent: Monday, June 06, 2022 3:33 PM
To: Washington, Anthony
Cc: Peter Henn; Brian Emanuel; Graham Williams
Subject: RE: Spring Hammock Preserve Management Plan Amendment (ADA Modification to Cross Seminole Trail)

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Good afternoon, Anthony,

My name is Chris Kinslow and I am a land resource planner with the District. Land Resources has discussed this request and finds that Seminole County has already applied for a SJRWMD Environmental Resource Permit for this Cross Seminole Trail project which will involve review and approval by District regulatory staff and will address any potential impacts to wetlands. Since the District does not hold any ownership interest in the project area parcel, or any parcels in the immediate vicinity, District Land Management staff have no concerns with the proposed plan amendment. Good luck with the amendment process and please let me know if you have any questions!

-Chris

From: "Washington, Anthony" <awashington@seminolecountyfl.gov>
Date: June 3, 2022 at 10:22:44 AM EDT
To: Brian Emanuel <BEmanuel@sjrwmd.com>
Cc: "Lucarelli, Dino" <dlucarelli@seminolecountyfl.gov>, "Williams, Sherry" <swilliams02@seminolecountyfl.gov>
Subject: Spring Hammock Preserve Management Plan Amendment (ADA Modification to Cross Seminole Trail)

Good morning, Brian Emanuel,

I hope this email finds you in good health and sprits. Attached for SJRWMD review is an interim management request/plan amendment to install an 8-ft recreational path to allow ADA access and connectivity to the US 17-92 adjacent sidewalk and the Cross Seminole Trail within the Spring Hammock Preserve. Please see attachments for more details and correspondences for this project. Once we receive all agencies approvals, they will go before the ARC for its final approval, and we are hopeful for a negative response item as well. Let me know if you need additional information for your review and approval.

I sincerely thank you for your time and assistance with the approval process.

Regards,

Anthony Washington, PE | Project Manager
Seminole County Public Works, Engineering Division
100 E. 1st Street, Sanford, FL 32771

<https://www.seminolecountyfl.gov<https://nam11.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.seminolecountyfl.gov%2Fdepartments-services%2Fpublic-works%2F&data=05%7C01%7C%7Cb5efd541f33e4d519f5b08da456c5ff4%7Cb0c8375fdaa740b9a01b690d8d3723b9%7C0%7C0%7C637898629627129617%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTiI6IjEhaWwiLCJXVCi6Mn0%3D%7C3000%7C%7C%7C&sdata=kNR45GkplHBl47%2Br0dbkLiz1FKaOJsbm4HHohZNkmQw%3D&reserved=0>>

Wk: 407.665.5757 | Cell:

850.980.1546 | awashington@seminolecountyfl.gov<mailto:awashington@seminolecountyfl.gov>

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We value your opinion. Please take a few minutes to share your comments on the service you received from the District by clicking this [link](#)

Notices

- Emails to and from the St. Johns River Water Management District are archived and, unless exempt or confidential by law, are subject to being made available to the public upon request. Users should not have an expectation of confidentiality or privacy.
- Individuals lobbying the District must be registered as lobbyists (§112.3261, Florida Statutes). Details, applicability and the registration form are available at <http://www.sjrwmd.com/lobbyist/>