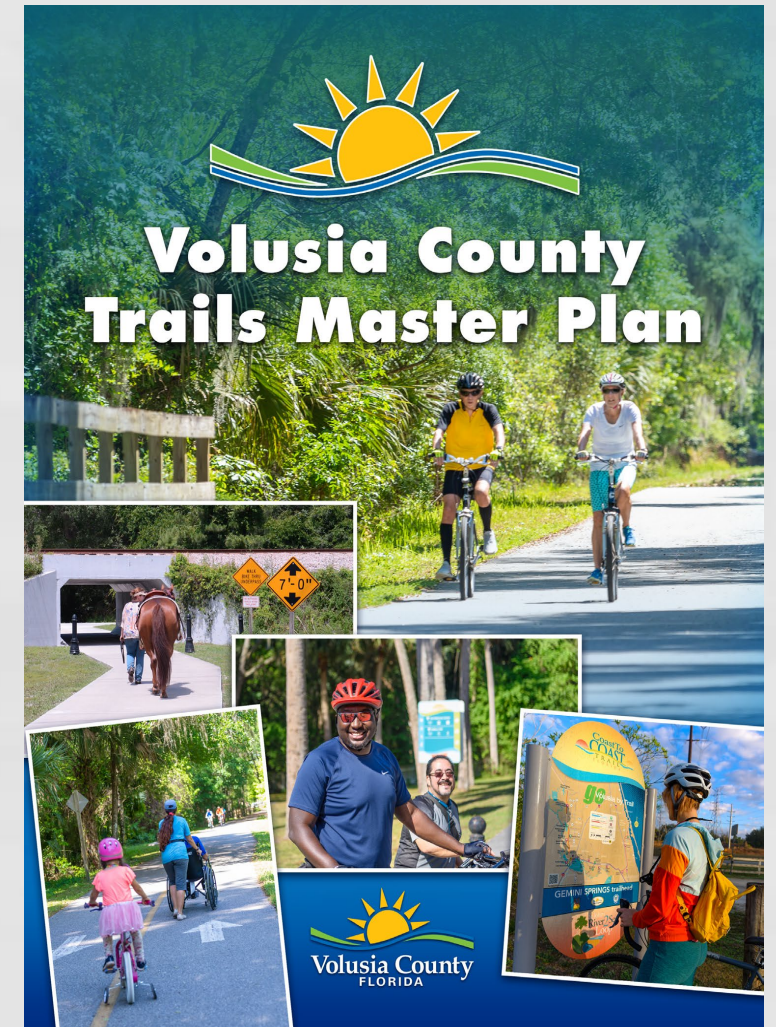# Volusia County
Parks, Recreation and Culture
Trails Master Plan Summary

March 16, 2023

Trails Master Plan overview

- Trail development background
- Existing and proposed trails
- Design guidelines
- Trail maintenance
- Marketing program
- Mobile application
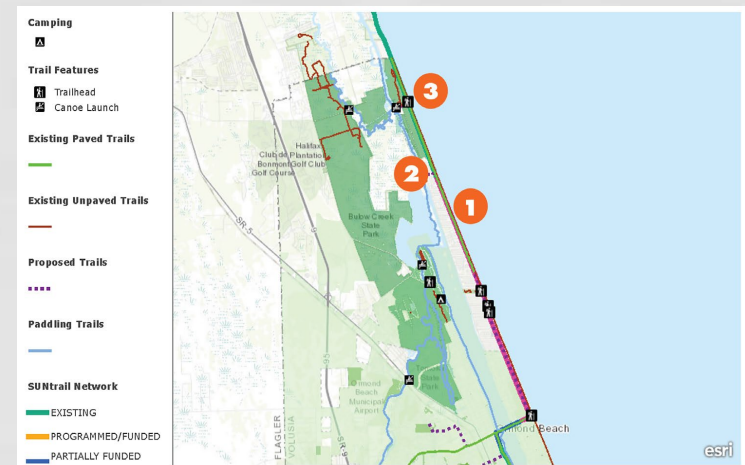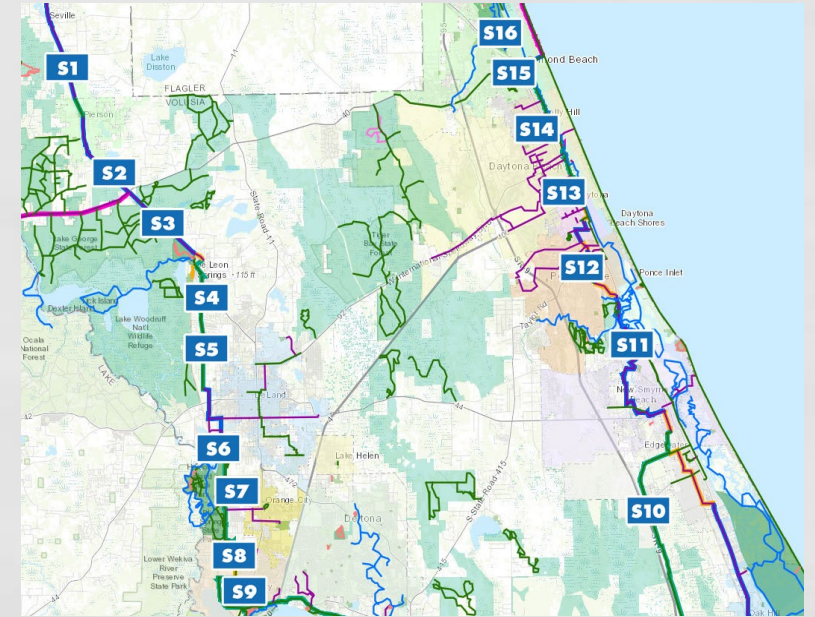- Trails Welcome Center

Trail development background

- Volusia County Council approved the first trail plan in November 1999

- In 2005, Volusia County Council allocated $1 million a year from the Volusia ECHO Program for trail development

- In September 2008, officials from Brevard, Flagler, Putnam, St. Johns and Volusia County met with Senator Bill Nelson and Congressman John Mica, to sign a MOU to commit to completing the St. Johns River to Sea Loop

- In 2015, Florida Legislature created the Shared use Nonmotorized (SUN) Trail program

- In 2015 and 2016, Volusia County was awarded SUN Trail funding for development of the Coast-to-Coast Trail and the St. Johns River To Sea Loop, respectively

- In 2022, Volusia County Council increased the ECHO program trail allocation from $1 million to $1.5 million per year

Existing and proposed trails

- Volusia County to develop and maintain new trails, restrooms, trail heads and other amenities in un-incorporated areas along the St. Johns River To sea Loop and Coast to Coast trail

- Cities to develop and maintain new trails and amenities along the St. Johns River To Sea Loop within their city limits and roadways

- SUN Trail funding is the primary funding source for all trail development within Volusia County

- County staff has coordinated with each city to include their trail development plan and proposed alignment in the trails master plan

- This information will also be available on-line with interactive map

- Within the plan, each pathway is broken out to allow users to view existing and proposed trail alignments as well as planned trail heads, mapping and signage and estimated costs for development
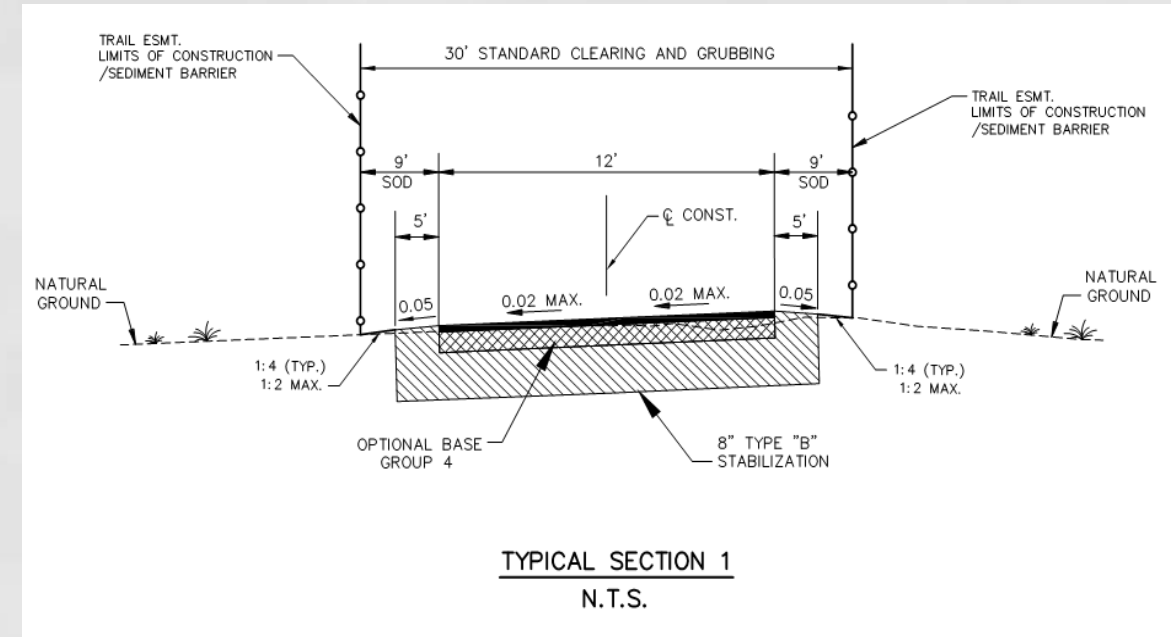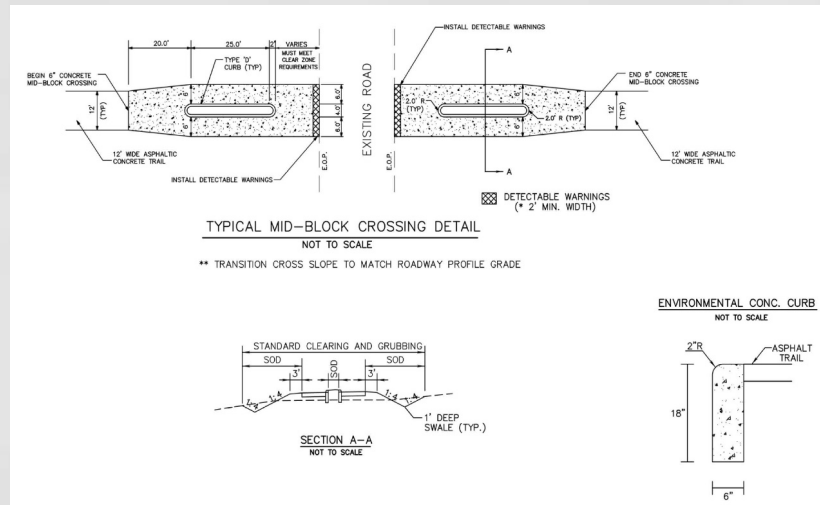
ECHO planned expenses - near term

- Marine Discovery Center to the North Causeway – in construction
- Lake Beresford Park north to Minnesota Ave. – in design
  - Acquisition required – some eminent domain
- Restrooms – in design
  - Gobblers Lodge
  - Maytown Spur
  - SR 442 - Cow Creek
- Spring Garden Rd. – trail head and restroom
- Trail re-surfacing
- Trail wayfinding and mapping along SJR2C Loop

Design guidelines

- Each programmed trail segment meets FDOT design and safety standards.

- Included are samples of typical sections that are used by the Volusia County Public Works Department for Volusia Trail development

Trail maintenance

- The SUN Trail program requires each public entity that receives funding to commit to maintaining the trail once developed. This agreement must be approved by their governing body

- County annual costs to maintain one mile of trail is $4,500 per year on average

  - It includes operational costs to clean restrooms, empty trash cans, mow along the trail, remove debris, blow off trails, maintain security cameras, and fix trail amenities such as water fountains and benches.
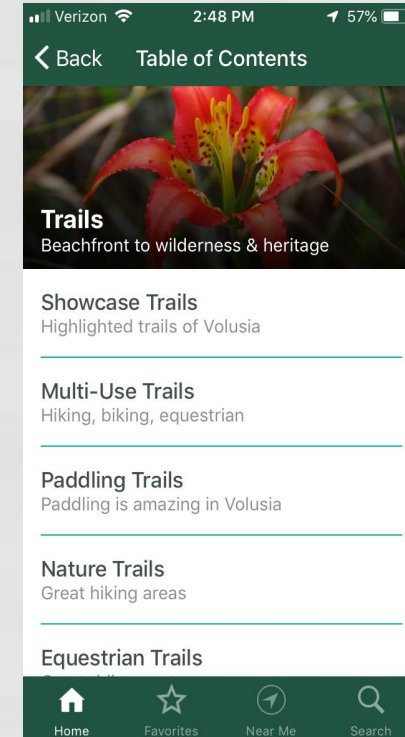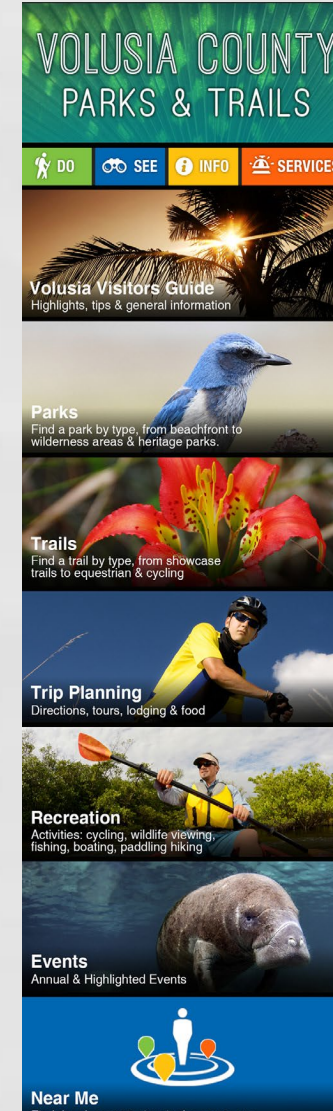
Marketing

- Branding
  - Each public entity along the Coast-to-Coast Trail and St. Johns River to Sea Loop has supported the use of the associated trails logo on all signage and maps

  - Partnerships have been established with associated counties and cities, tourist development organizations and non-profits

Mobile application

- The Volusia County Parks and Trails Mobile Application (app) was developed to provide the user a guide to all of our trail offerings

- Application allows user to track their location on the trail and to guide them to any of the points of interest along the trail

- The app provides visitor information, safety guidelines, and trip planning information
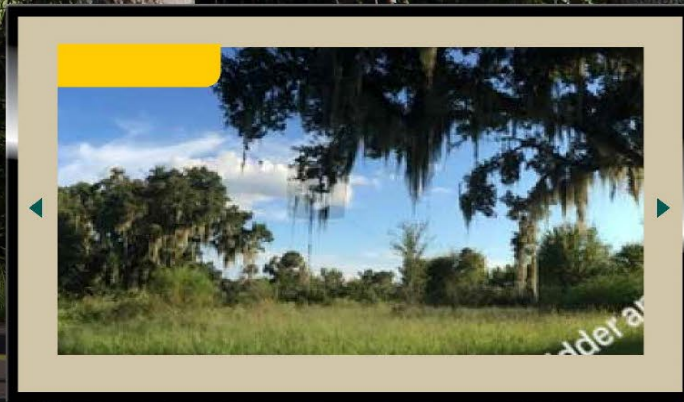
Trails Welcome Center

- Located at DeBary Hall Historic Site

- Offers user a one stop shop for all their trail needs

  - Interactive panel to help navigate their trip

  - Provides restaurant and lodging information

  - Trail development maps

Florida by Trail

The Coast to Coast Trail, together with the St. Johns River-to-Sea Loop and Heart of Florida Loop, provide visitors with over 600 miles of paved trails.

ST AUGUSTINE

PALATKA

OCALA

DUNELLON

DAYTONA BEACH

DELAND

VOLUSIA

NEW SMYRNA BEACH

INVERNESS

DEBARY

CANAVERAL NATIONAL SEASHORE

SANFORD

WEBSTER

BROOKSVILLE

ORLANDO

WINTER GARDEN

TITUSVILLE

LAKELAND

TAMPA

ST. PETERSBURG

COAST TO COAST TRAIL
250 miles

ST JOHNS RIVER-TO-SEA LOOP
260 miles

HEART OF FLORIDA LOOP
250 miles

Volusia County
FLORIDA

Trails Master Plan

Trails Survey

Trails Master Plan
Interactive Map