RIVERSIDE MARITIME TRAIL PARK
Hamlet of Riverside, Town of Southampton

50% Concept Design
Goal

To develop a natural, inviting, and safe MARITIME TRAIL PARK accessible to all ages of the community with passive recreational opportunities as well as a revitalized natural environment which respects the unique historical, cultural, and natural character of the site while promoting a more sustainable ecosystem.

“Embrace the Peconic Riverfront”

Meeting Objectives

- To review community input
- 50% conceptual design presentation
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- Project Review
- Conceptual Site Plan
- Design Elements
14 acres of vacant and unimproved County parkland located within the Peconic Estuary and Peconic River Watershed
- Centrally located within the Riverside Overlay District (ROD)
- Cornerstone feature of the Riverside Revitalization Plan (RRAP)
- Easily accessible from Hamlet Center and surrounding Hamlet Neighborhood
- Key feature and destination on the planned 1.6 mile pedestrian walkway
- Acquired by Suffolk County in 2007 with funds from the New Suffolk County Drinking Water Protection Program and preserved for passive recreational use
- Town of Southampton (TOS) negotiated an Inter-Municipal Agreement (IMA) with county that grants lease to improve and maintain the land for the benefit of the residents of Suffolk County
Program | Ranking
---|---
Walking trail | 39
At grade/elevated boardwalk | 36
Rest stations, park amenities | 35
Kayak launch area | 34
Bike path | 33
Displays and information accessible to people with cognitive, visual and hearing impairments/handicapped accessible trails | 33
Safety features (lighting & railing) | 32
Art displays | 30
Children’s trail, sensory experience | 30
Habitat garden | 29
Water platform, overlooks, fishing platform | 29
Fitness trail | 28
On site parking | 28
Open green space, meet-up group activities | 28
Organized wildlife education/Wildlife observation | 28
Educational displays | 27
Rain gardens, bioswale, native planting, permeable paver | 24
Game tables | 23
Group fitness | 23
Fenced-in dog space | 12

Summary of community’s comments

Desires:
- Walking and biking trails
- Parking
- Access to water: kiosk, fishing
- Gathering space/outdoor green space
- Wildlife habitat and observation
- Educational displays
- Site amenities/facilities: water drinking fountain, comfort station signs, benches, picnic table
- Environmental friendly design

Concerns:
- Security: lighting, railing, cameras
- Insect control
- Ticks caution
2.1 Site Analysis Review

[Map depicting various ecological zones and potential access points]

- Potential overlook spot
- Proposed pedestrian trail connection to future regional trail system
- Potential access by the river & kayak launch area
- Entrance threshold
- Proposed maritime trail
- Potential access to tranquility and kayak launch area
- Potential traffic calming
- Intersection for pedestrian

Diagram includes various wetland boundaries, existing access points, and proposed development areas.
2 Design Concept

2.2 Conceptual Design Development
3 Design Elements

3.1 Trail System

- **West-east multi-use trail**
  - Width: 12'
  - Length: 0.24 mile

- **North-south walking trail**
  - Width: 8'
  - Length: 0.15 mile

- **Walk loop**
  - Width: 8'
  - Length: 0.15 mile

- **Thruflow walk**
  - Width: 4'

- **Woodland trail**
  - Width: 5'

- **Connector trail**
  - Width: 5'
3 Design Elements

3.2 Thruflow Walkway

- Thruflow walkway
- 75' wetland buffer setback
- Existing woodland
- Proposed trail
- Thruflow walkway
- Overlook
3 Design Elements

3.3 Overlook/Kiosk/Fishing Platform

Kayak launch area

Overlook

Fishing platform
3.4 Parking

Bioswale

Parking

Wheel Stop
Gravel Strip
Control Structure
Runoff
Underdrain Pipe

ARAIYS DESIGN DATE: 10/16/18
3 Design Elements

3.5 The Green
3.6 Children’s Sensory Garden/Group Fitness
3.7 Adult Fitness Circuit
3.8 Wetland Buffer/Shoreline Restoration
3 Design Elements

3.8 Wetland Buffer/Shoreline Restoration

- Eroded shoreline / Existing grade
- Proposed grade
  - Living Shoreline
- Coirlog
- Average water level
- Revitalized wetland buffer
- Peconic River
- Proposed trail
- Existing woodland
- 75' wetland buffer setback
Coir Rolls are an organic living revetment that provide erosion control and rapid vegetation establishment. It is an excellent technique for establishing marginal vegetation around lake edges, streams, and rivers banks.
Thank you

Questions?