

# **Biking the 'Burbs: Suffolk County Cycling Efforts**





# COUNTYWIDE BIKE SHARE

- Transit Stations
- Parks
- Beaches
- Downtowns
- Campuses
- Employers
- Shopping
- Destinations
- Transit-Oriented Developments





# COUNTYWIDE BIKE SHARE

## Timeline

- Request for Information: June 2017
- Request for Proposals: February 2018
- Contract: August 2018
- Sponsorship Announcement: July 2019
- Launch: September 2019





# COUNTYWIDE BIKE SHARE

## Program Details

- No cost to County and participating municipalities
- County holds contract with Zagster, and Towns and Villages opt-in under the NYS Shared Services Program
- Bethpage Federal Credit Union Sponsorship allows for 100 bikes across Suffolk



# COUNTYWIDE BIKE SHARE

## Access

- Download the Pace app



- Choose a bike
- Ride!

**Hampton Bays (5 Stations)**

**Babylon (6 Stations)**

**Patchogue (6 Stations)**



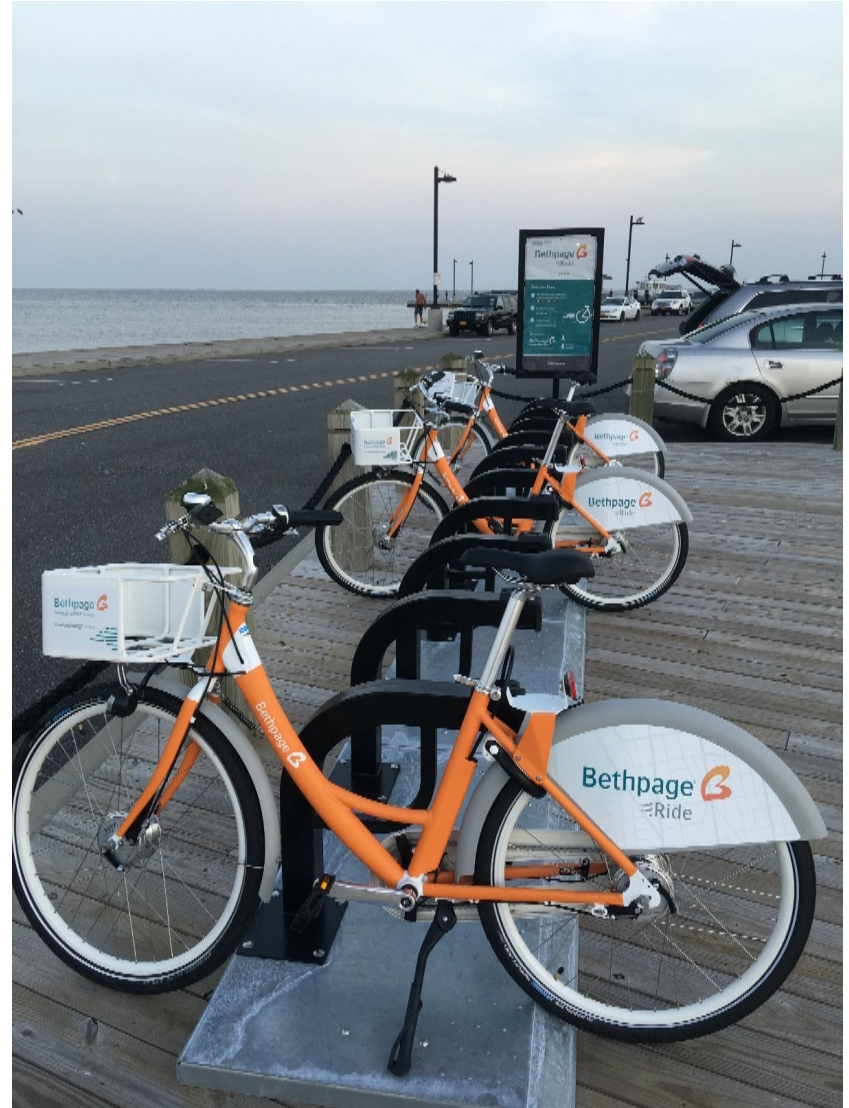


# COUNTYWIDE BIKE SHARE

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## Rental Options

- \$1 per 15 minutes
- \$10 per month (Unlimited 30 minute rides)
- \$60 per year (Unlimited 30 minute rides)
- Student discounts
- EBT discounts
- Special Promo Code:  
*ridecarfree60*





# COUNTYWIDE BIKE SHARE

**Newsday**

## Babylon

- Argyle Lake
- Park Avenue

## Patchogue

- Mascot Dock
- Patchogue LIRR

## Hampton Bays

- Good Ground Park





# SUFFOLK COUNTY HIKE AND BIKE MASTER PLAN

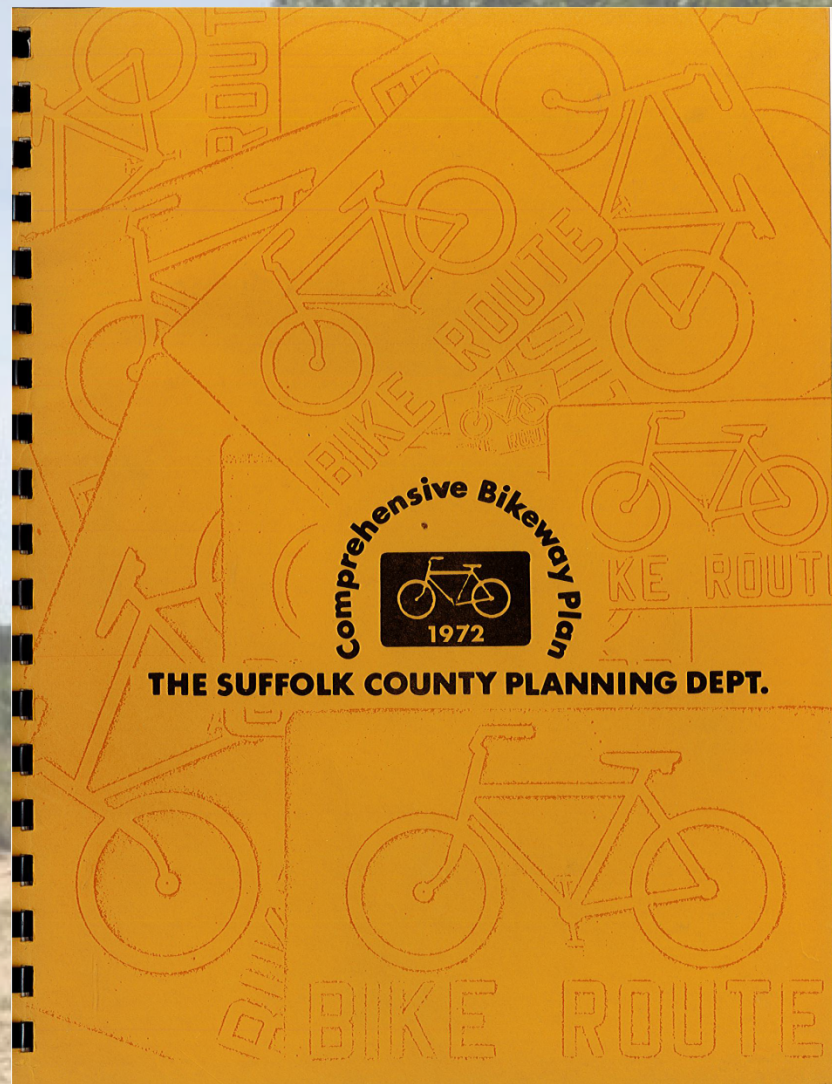
“ Concern for the rapidly deteriorating environment and the desire to alleviate that deterioration has led increasing numbers of people to cycling..

Bicycles are governed by State Traffic Laws and it is the responsibility of government to provide adequate facilities for these legally recognized vehicles.

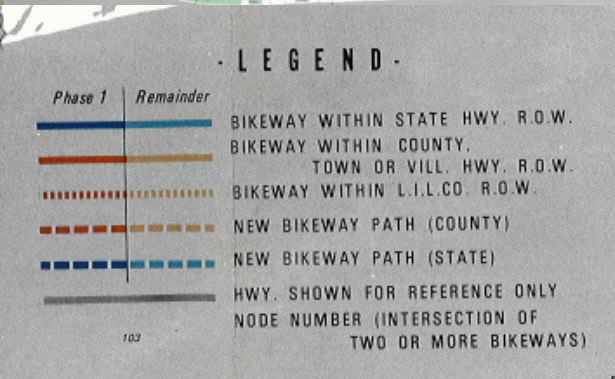
The almost total dependence on the automobile has had many harmful effects on the quality of life in the County.

Expressways and parkways, for example, separate communities from each other and the automobiles which they carry produce high noise levels, reduce the enjoyment of the outdoor environment, create traffic jams and generate tons of harmful pollutants into our air.

”







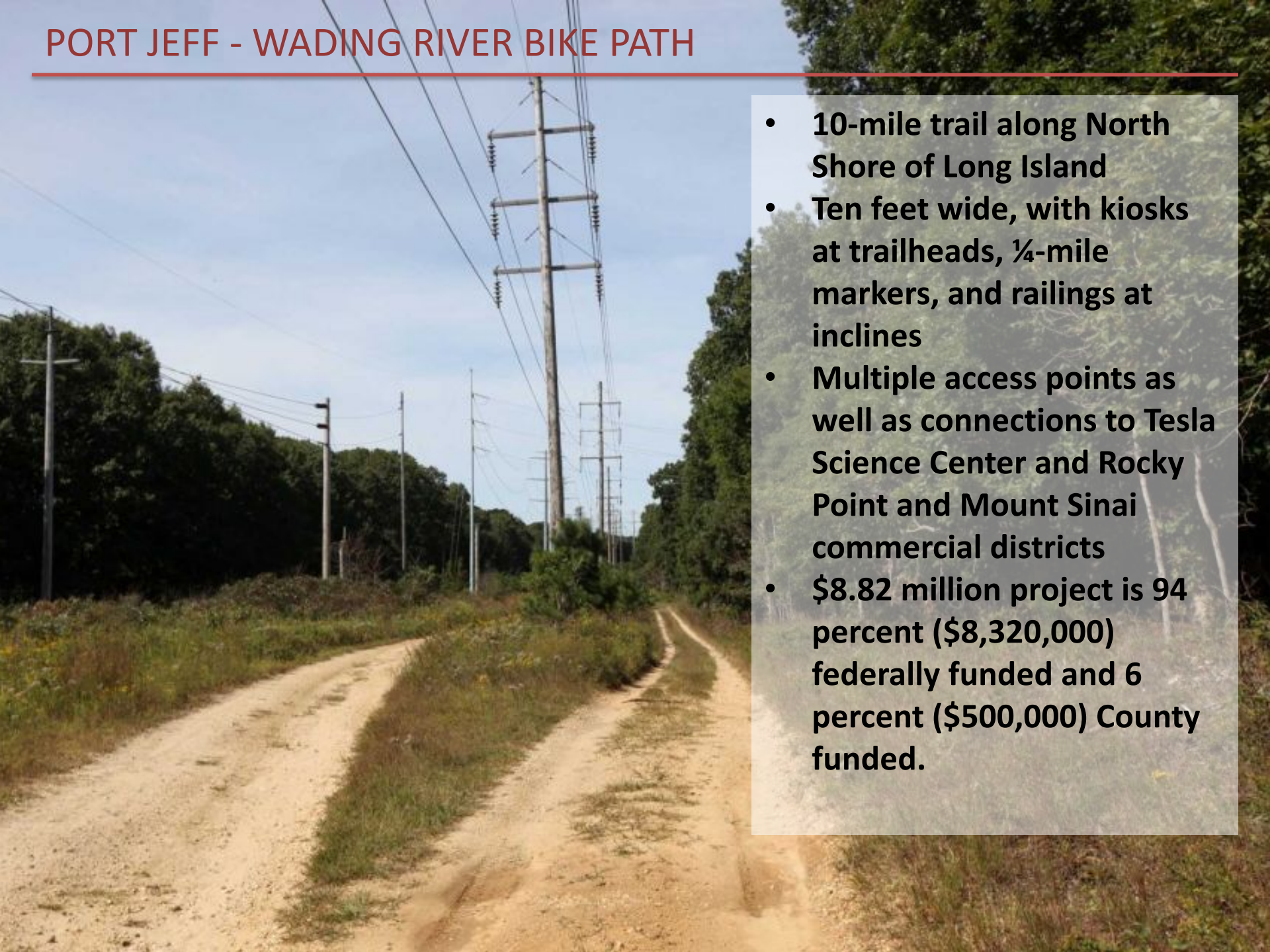


WITH PT  
JUNTY PARK



## PORT JEFF - WADING RIVER BIKE PATH

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- 10-mile trail along North Shore of Long Island
- Ten feet wide, with kiosks at trailheads, ¼-mile markers, and railings at inclines
- Multiple access points as well as connections to Tesla Science Center and Rocky Point and Mount Sinai commercial districts
- \$8.82 million project is 94 percent (\$8,320,000) federally funded and 6 percent (\$500,000) County funded.

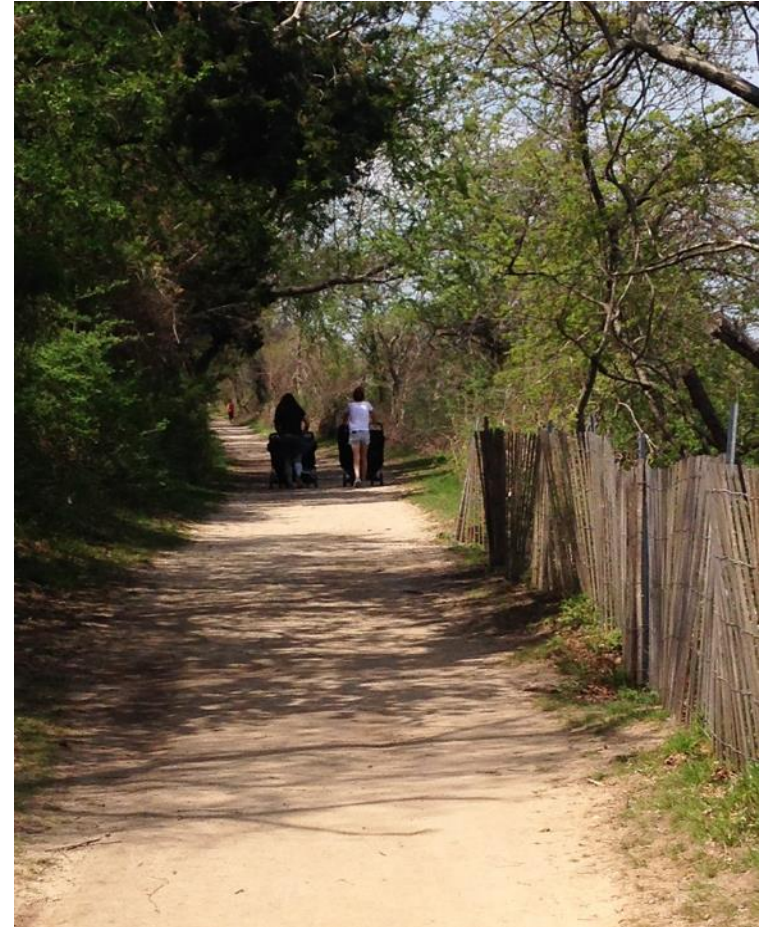


# HIKE BIKE MASTER PLAN



## SCOPE OF WORK TASKS

- Community Engagement
- Assessment of Existing Conditions & Network Gaps
- Trail Typology and Hike/Bike Network Development
- Improvements and Phasing
- Cost Estimates, Funding, O&M Strategies
- Final Master Plan



*Sunken Meadow State Park*



## Public Outreach Tool: Online Input Map

The screenshot displays a web browser window at [hikebikesuffolk.com](http://hikebikesuffolk.com). The interface is designed for public input on the Hike Bike Master Plan. On the left, a sidebar contains the Suffolk County Economic Development and Planning logo, a blue button labeled "Select an option below", and three white buttons: "1. Mark the location for your input", "2. Draw a desired trail / bikeways connection", and "View areas marked by others". Below these is a search bar with the placeholder text "Search address or place" and an orange "Help?" button. The main area features a map of Suffolk County, New York, with various trails and facilities overlaid. A legend on the right side of the map provides details on the symbols used. The legend is organized into three sections: "Public Feedback", "On Road Bicycling Routes", and "Off Road Facilities". The "Public Feedback" section includes "Areas Marked by Others" (blue location pin) and "Connections Marked by Others" (blue line). The "On Road Bicycling Routes" section includes "On-road Striped Bicycle Lane" (blue line) and "On-road Bicycle Route" (light blue line). The "Off Road Facilities" section includes "Paved Road" (green line), "Unmarked Trail" (brown line), "Mountain Bike Trail" (purple line), "Shared Use Path" (green line), and "Foot Trail" (red line). The "Points of Interest" section includes "Schools" (red dot), "Parks" (green dot), "LIRR Stations" (blue dot), "Institutions" (purple dot), and "Ferry Terminals" (orange dot). At the bottom of the page, there is a footer with "About / Tips / Contact" links, a Google logo, and a "Map data ©2019 Google" notice.

hikebikesuffolk.com

Not secure | hikebikesuffolk.com

**Select an option below**

1. Mark the location for your input
2. Draw a desired trail / bikeways connection

View areas marked by others

Search address or place

Help?

**Map** **Satellite**

**Legend**

**Public Feedback**

- ☒ Areas Marked by Others
- ☒ Connections Marked by Others

**On Road Bicycling Routes**

- ☒ On-road Striped Bicycle Lane
- ☒ On-road Bicycle Route

**Off Road Facilities**

- ☒ Paved Road
- ☒ Unmarked Trail
- ☒ Mountain Bike Trail
- ☒ Shared Use Path
- ☒ Foot Trail

**Points of Interest**

- ☐ Schools
- ☐ Parks
- ☐ LIRR Stations
- ☐ Institutions
- ☐ Ferry Terminals

About / Tips / Contact


Google

Map data ©2019 Google Terms of Use Report a map error



# HIKE BIKE MASTER PLAN

## Public Outreach Tool: Online Input Map

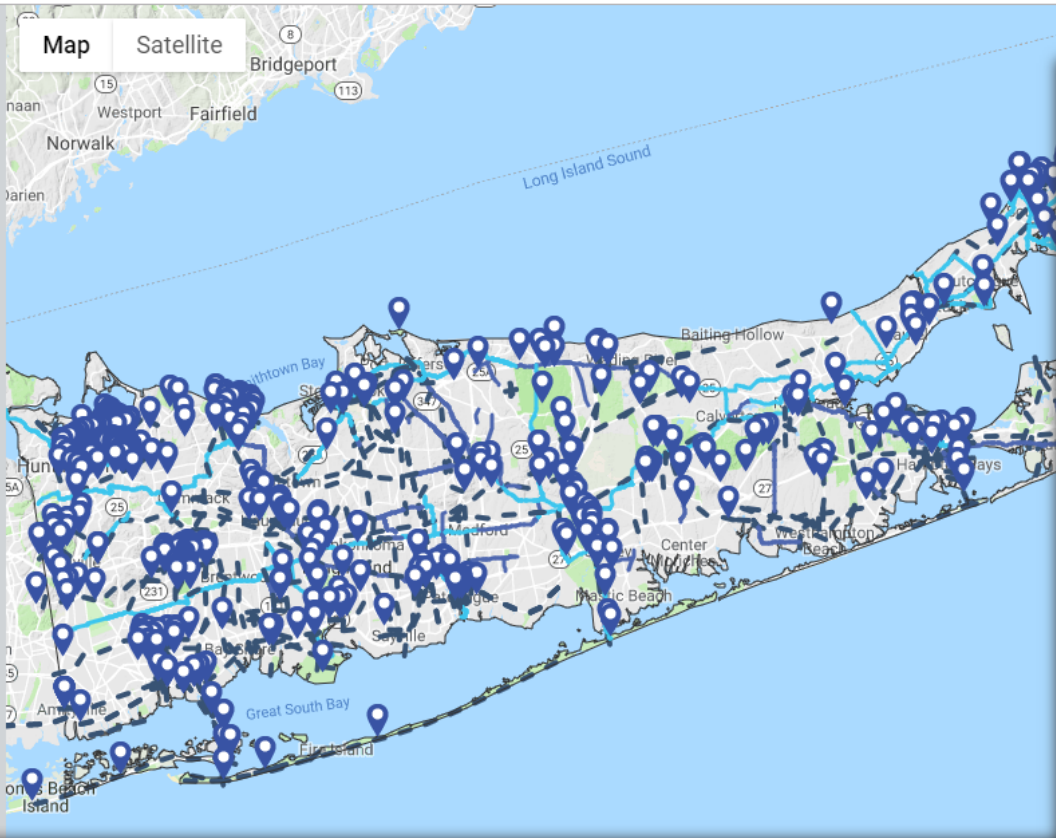


**Filter by category**

View areas marked by others

Search address or place

Map Satellite



**Legend**

**Public Feedback**

- ☒ Areas Marked by Others (488)
- ☒ Connections Marked by Others (336)
- ☒ **On Road Cycling Routes**
  - On-road Striped Bicycle Lane
  - On-road Bicycle Route
- ☐ **Off Road Facilities**
  - Paved Road
  - Unmarked Trail
  - Mountain Bike Trail
  - Shared Use Path
  - Foot Trail
- Points of Interest**
  - Schools
  - Parks
  - LIRR Stations
  - Institutions
  - Ferry Terminals

**Filter Pins Category**

Missing ADA Ramp Pedestrian Signal Needed Need Mid-block Crossing Treatment Missing Crosswalk at Intersection Missing / Poor Sidewalk Condition

Trail Improvement Needed No Bike Lane/Shoulder Road/intersection too wide Trail Head Facilities Needed Wayfinding Signage Needed Other Show All



# HIKE BIKE MASTER PLAN

## Community pop-up events

**April 4**

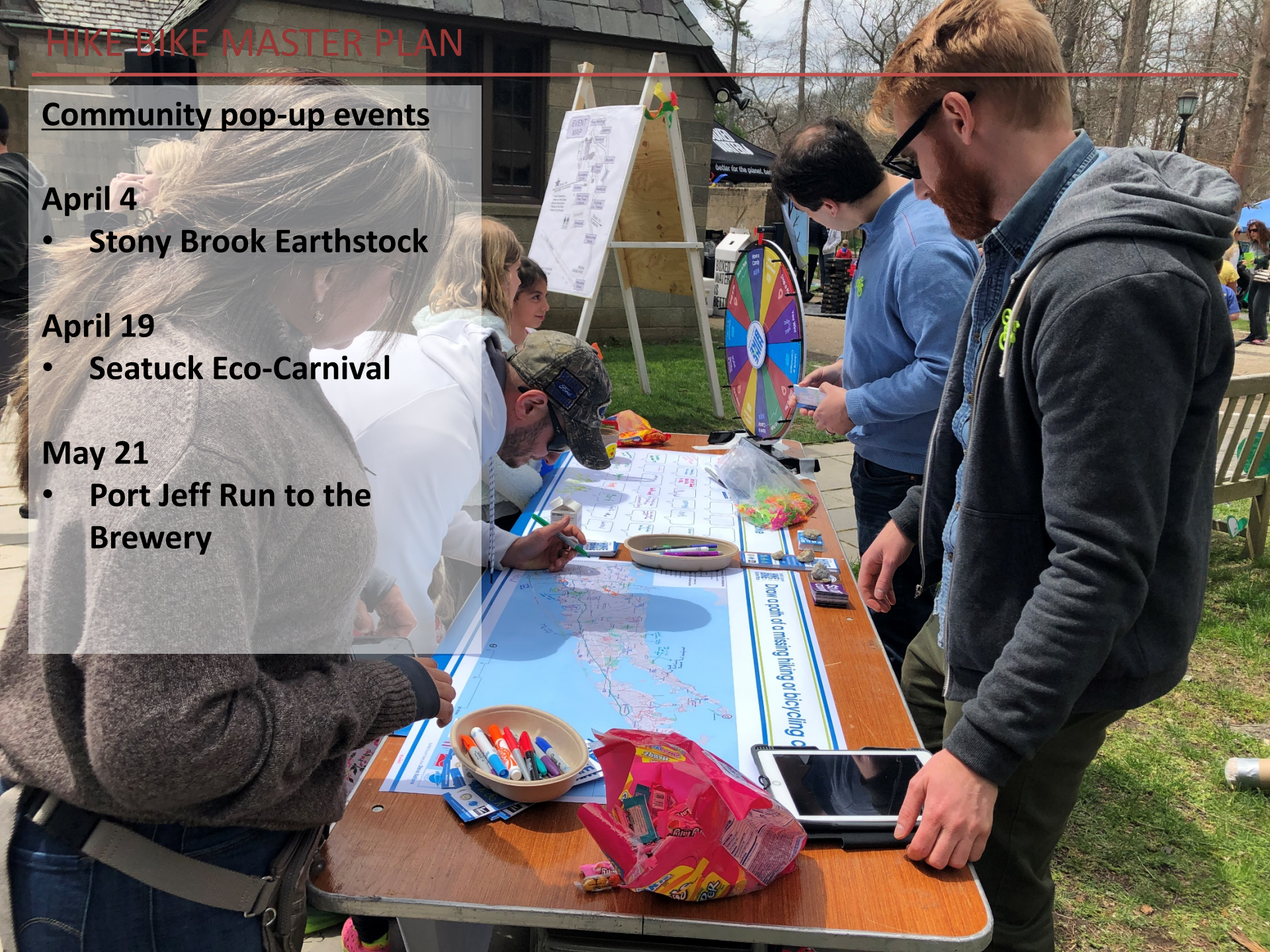
- **Stony Brook Earthstock**

**April 19**

- **Seatuck Eco-Carnival**

**May 21**

- **Port Jeff Run to the Brewery**





# HIKE BIKE MASTER PLAN

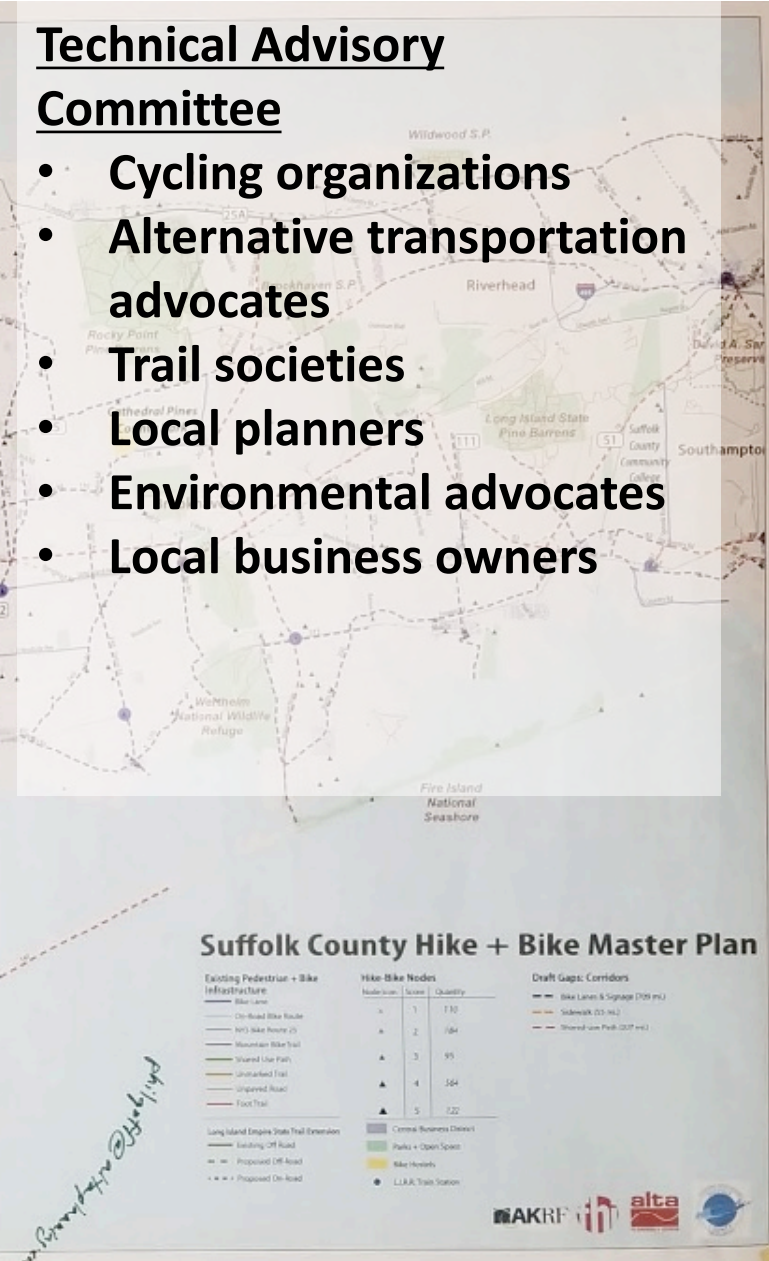
## Technical Advisory Committee

- Cycling organizations
- Alternative transportation advocates
- Trail societies
- Local planners
- Environmental advocates
- Local business owners

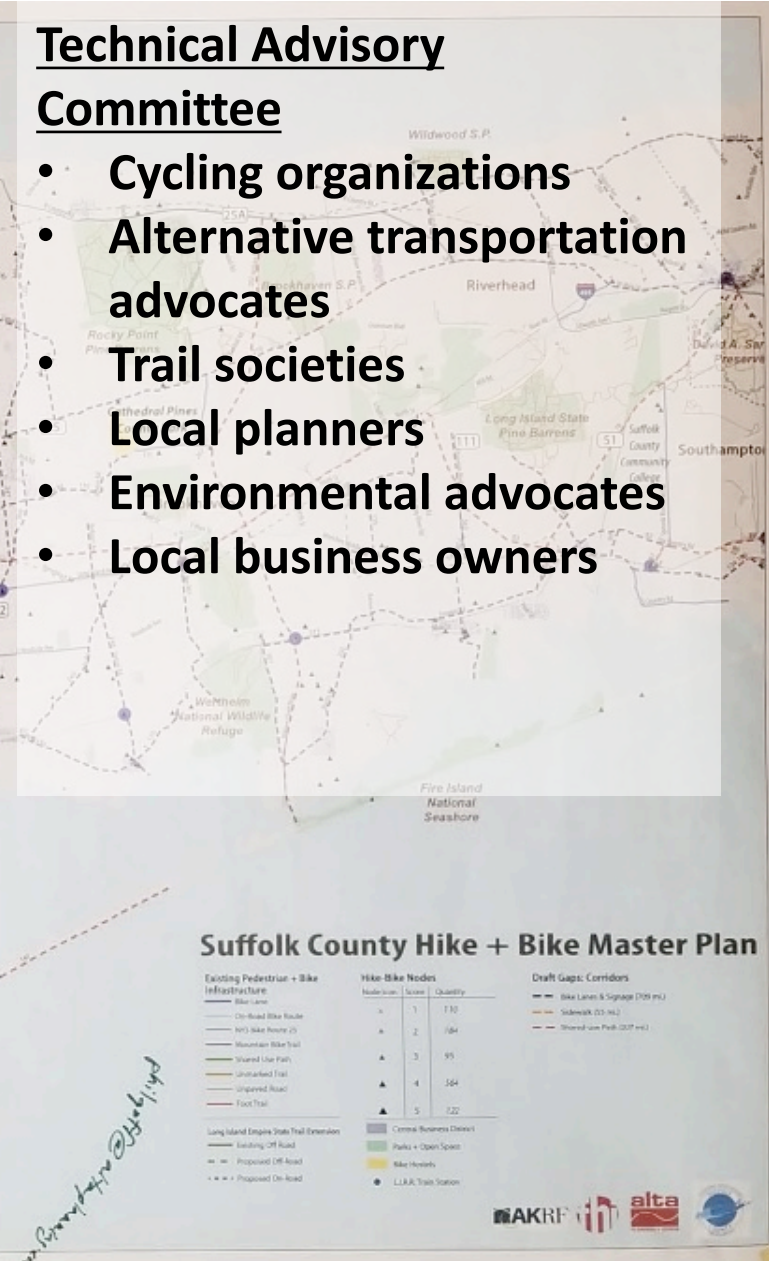




## Western Suffolk County



- **Cycling organizations**
- **Alternative transportation advocates**
- **Trail societies**
- **Local planners**
- **Environmental advocates**
- **Local business owners**





# HIKE BIKE MASTER PLAN

## Suffolk County Hike + Bike Master Plan

### Existing Pedestrian + Bike Infrastructure

- Bike Lane
- On-Road Bike Route
- NYS Bike Routes
- Mountain Bike Trail
- Shared Use Path
- Unmarked Trail
- Unpaved Road
- Foot Trail

### Long Island Empire State Trail Extension

- Existing Off Road
- Proposed Off-Road
- Proposed On-Road

### Hike-Bike Nodes

Node Icon	Score	Quantity
▲	1	110
▲	2	184
▲	3	95
▲	4	564
▲	5	122

- Central Business District
- Parks – Open Space
- Bike Hostels
- LIRR Train Station

### Draft Gaps

- Bike Lanes & Signage
- Shared-use Path
- Sidewalk

### Gaps Prioritization Methodology

- Node Score > 10

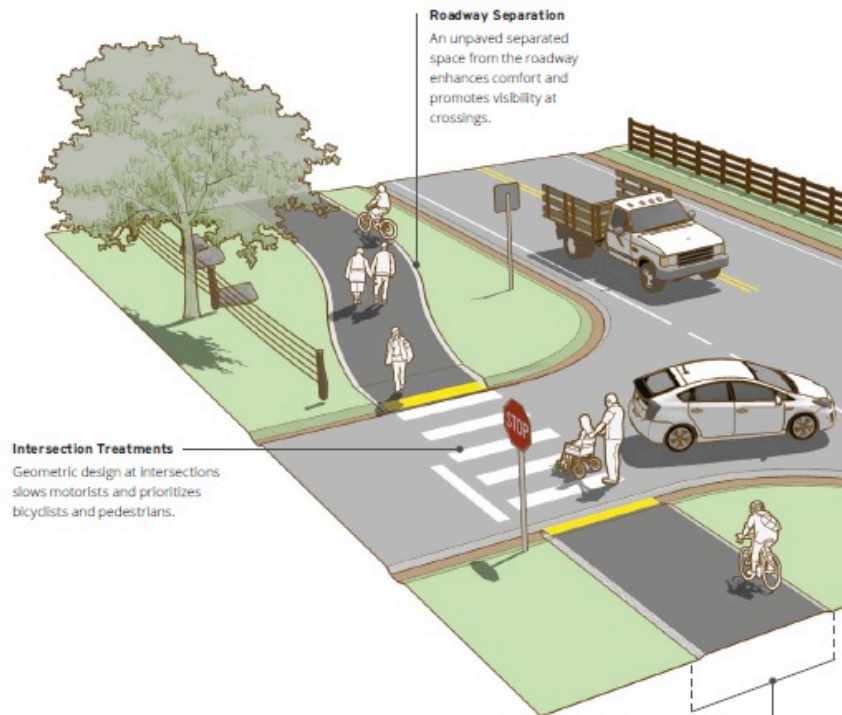




# HIKE BIKE MASTER PLAN



CHAPTER 4 | PHYSICALLY SEPARATED FACILITIES



## Roadway Separation

An unpaved separated space from the roadway enhances comfort and promotes visibility at crossings.

## Intersection Treatments

Geometric design at intersections slows motorists and prioritizes bicyclists and pedestrians.

## Sidepath

Sidepaths serve bidirectional pedestrian and bicyclist travel.

## Sidepath

*A sidepath is a bidirectional shared use path located immediately adjacent and parallel to a roadway. Sidepaths can offer a high-quality experience for users of all ages and abilities as compared to on-roadway facilities in heavy traffic environments, allow for reduced roadway crossing distances, and maintain rural and small town community character.*



DECEMBER 2016

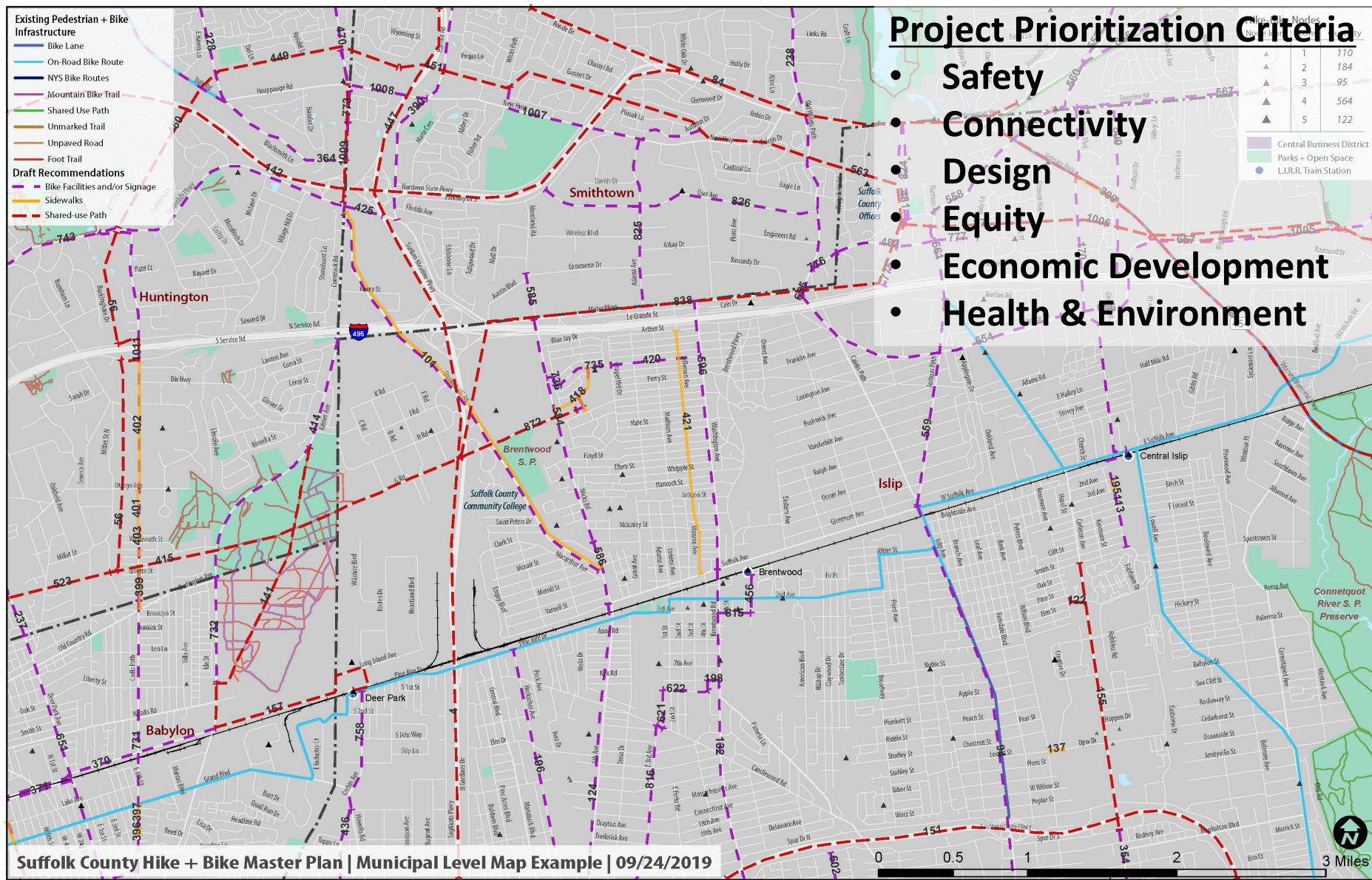
## Small Town and Rural Multimodal Networks



U.S. Department of Transportation  
Federal Highway Administration



# HIKE BIKE MASTER PLAN





# CAPITAL FUNDING

## 2019 Jumpstart Awards

- Riverhead Bike Lanes (\$400,000)
- Montauk Bike Lanes (\$400,000)
- Bay Shore Bike Lanes (\$500,000)





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**Suffolk County**

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