

FALL/  
WINTER  
2020

**HE** | Hayduk Engineering, LLC

# NEWSLETTER

## IN THIS ISSUE

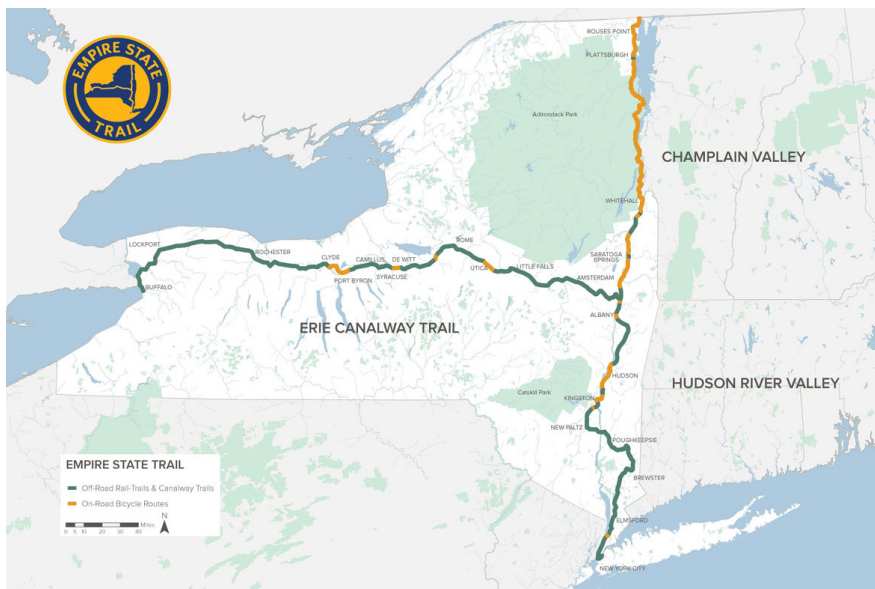
► *Rails to Trails Revolution*

► *Happy Holidays*

► *LIBN 2020 Best Places to Work on Long Island*

► *Welcome Eric C. Jeter and Linda Stuurman*

► *Other Company News*



## Rails to Trails Revolution

► In 2017, Governor Andrew Cuomo announced the Empire State Trail program, a proposed 750 mile long multi-use trail that connects from New York City to Canada and from Buffalo to Albany linking the entire State, north to south and east to west.

*Continued on page 2*



We would like to wish all our clients, colleagues, and staff Happy Holidays and a Happy New Year! This has been a very challenging year for many in our country and we are grateful for all those who have participated in our continued success. We are very fortunate to have been able to continue to grow our staff and services through such a tumultuous time.

Hayduk Engineering has been recognized by Long Island Business News (LIBN) as one of the 2020 Best Places to Work on Long Island. HE also placed as a Finalist in the LIBN Reader Rankings for Best Engineering Firm on Long Island. Thank you to our dedicated team for contributing to our success.



## Hayduk Engineering welcomes...



**Eric C. Jeter, P.E. LEED AP BD+C** to the team as **Director of Civil Engineering**

Eric is now responsible

for directing and enhancing our growing Civil/Site Engineering Division. His responsibilities include managing the projects and engineering team, business development, and client relations.

Mr. Jeter has extensive experience in designing and managing civil/site engineering projects in both the private and public sectors. Eric also has considerable experience in commercial and industrial land development for private developers and corporate clients throughout the northeast as well as on the west coast of the U.S.

Mr. Jeter is a graduate of Portland State University, is a licensed Professional Engineer in the states of New York, Connecticut, Florida, Washington, and Oregon, and is LEED Certified in Building Design and Construction.



**Linda Stuurman** to the team as **Senior Transportation Planner**.

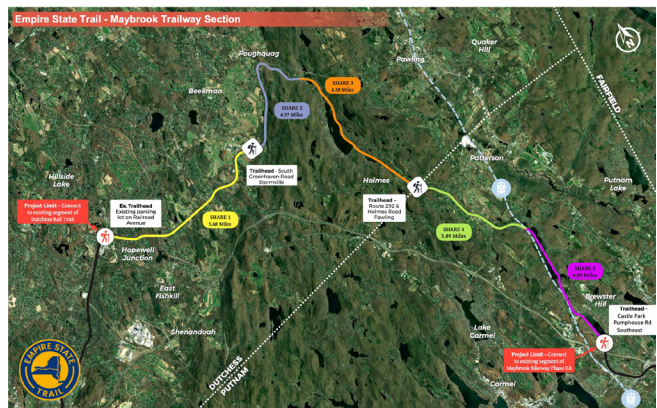
Linda has nearly forty (40) years

of experience in the field of traffic and transportation planning, engineering, and analysis. Her experience includes over thirty (30) years at the New York City Department of Transportation (NYCDOT) where she retired as the Director of the Office of Traffic Engineering and Safety. With Linda's decades of experience and expertise, Hayduk Engineering now provides traffic planning and analysis services, including preparation of Traffic Impact Studies. Contact us for any of your traffic engineering or analysis needs.

## Rails to Trails Revolution continued

The EST is intended to promote outdoor recreation, encourage healthy lifestyles, support community vitality, and enhance tourism related economic development. The trail will traverse historic and iconic New York landscapes and will connect communities throughout the State.

Several segments of the EST program include "Rails to Trails" projects, where old defunct and unused railroad tracks and rights-of-way are converted or utilized for new multi-use trails. In most cases, these "Rails to Trails" projects include installing a new paved path paralleling an existing unused railroad track. One such segment is the Maybrook Trailway (formerly referred to as the Beacon Line Rail Trail).



The Maybrook Trailway is a shared-use bicycling and pedestrian path running along a 23-mile portion of the Metro-North Railroad (MNR) Beacon Line Corridor from Brewster to Hopewell Junction. This portion of the Maybrook Trailway, does not currently have active train traffic. The Maybrook Trailway is an important part of the Empire State Trail (EST), providing a key link between the Putnam Trailway and the Dutchess Rail Trail and Walkway Over the Hudson State Park, one of the final links to complete the Empire State Trail.

Continued on page 3





#### *Rails to Trails Revolution continued*

This \$30+ million Metro North Railroad project incorporates a 10 foot wide asphalt Shared Use Path (SUP) paralleling the decommissioned Beacon Line. The project traverses beautiful mountainous terrain through the Catskills Mountain Range, lakes, and deep forest scenes. Several bridges were replaced as part of this project and three (3) new trailheads were constructed for access to the trailway at convenient locations along the 23 mile long corridor.

*Continued on page 4*





Hayduk Engineering was responsible for all preliminary stormwater related modeling and design for the trailway, preliminary engineering design of the trailheads, review of all civil design submittals by the Design-Build, and also provided field related services, construction inspections, and forensic investigations during construction. The proposed storm drainage system for the Maybrook Trailway and Trailheads incorporates swales, stone diaphragms, infiltration basins, and trench drains. Hayduk Engineering prepared existing and proposed HydroCAD stormwater models, preliminary design plans and details for the project, and the Stormwater Pollution Prevention Plan (SWPPP). The project was completed in Fall 2020. ■

OTHER  
COMPANY  
NEWS

## ► NEW HIRES



**Eric C. Jeter, P.E., LEED AP BD+C**  
Director of Civil Engineering



**Linda Stuurman**  
Senior Transportation Planner

## ► RECENT CONTRACT DESIGNATIONS

### PRIME

**Town of Southampton Hampton Bays Downtown Overlay District Sewage Treatment Plant**  
Wastewater planning, analysis, and engineering report

### PRIME

**Calco Development LTD Port Jefferson Station Adaptive Reuse**  
Civil/Site Engineering and Wastewater Engineering Services

### PRIME

**The Lakebridge Club Stormwater Ponds Investigation and Rehabilitation**  
Civil Engineering Services

### SUB

**NYS Dept. of Transportation NYS Route 17 PEL Study**  
Data collection and traffic analysis support services

### SUB

**Governor's Office of Storm Recovery Rehabilitation of East Rockaway High School**  
Construction Inspection Services and SWPPP

## ► ANNOUNCEMENTS

Congratulations to Stephen A. Hayduk for passing the October 2020 Professional Engineer (P.E.) exam.