



MAHONEY

ASSOCIATES, LLC

A FULL SERVICE LANDSCAPE FIRM

Revegetation Embodies Earth Day's Mission to Protect the Planet

April 22, 2025, marks the 55th anniversary of Earth Day and the birth of the modern environmental movement which brought worldwide awareness to the importance of protecting the planet's air, water, and natural areas.

Revegetation is the environmental practice of restoring local natural areas to preserve the native beauty and ecosystem of protected lands on Long Island's East End.

Revegetation Steps

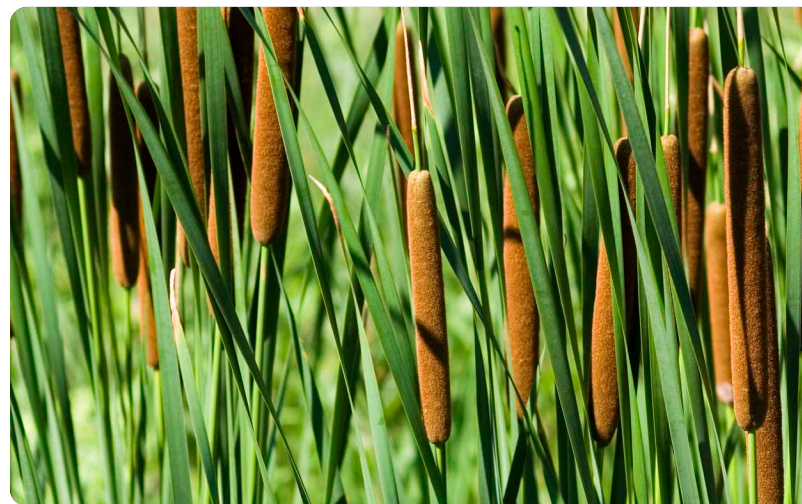
1. Planting design and the careful selection of native plant species to rejuvenate landscapes and ensure the ecological balance and sustainability of environmentally sensitive areas.



3. Installation and integration of native plants to reestablish and enhance each site's unique biodiversity, promote natural habitats for local wildlife, and sustain the region's ecosystem.



2. Permit process encompasses preparation of documents, community engagement, and collaboration with landowners, conservation organizations, and government agencies to ensure that revegetation efforts align with local and state conservation goals and regulatory requirements.



4. Maintenance and ongoing care to help your revegetation project get established, develop resiliency, and thrive in even the most environmentally susceptible areas.

Important Revegetation Practices to Know

Revegetation projects only use native plant species that promote biodiversity and increase resiliency.

The carefully curated native plant palette for your property will only include species that are indigenous to your individual site and soil conditions.

Once established, native plants are more drought tolerant and require less irrigation.

In addition to creating a more resilient local ecosystem, native plants attract diverse pollinators such as hummingbirds, butterflies, moths, and native bees by providing food and shelter throughout all seasons.



Revegetation typically requires installation of trees, shrubs and an herbaceous layer.

A diverse plant palette is used to create an ecologically balanced landscape.

Conservation agencies typically require three “layers” of plants: trees, shrubs, and the herbaceous layer that includes perennials and groundcovers to reestablish as much as possible the vegetation cover types that are characteristic of the surrounding natural areas.



Invasive species removal and replacement helps restore a healthy ecosystem.

Long Island Sound bluff restoration work encompasses removal of invasive species such as

Miscanthus ornamental grass, then replanting the landscape with native grasses and perennials that are appropriate for the sound’s unique, environmentally sensitive area.

Removing invasive species and incorporating more native species will naturally reduce susceptibility to pests, subsequently reducing the need for fertilizer and pesticides.



Mahoney performs revegetation design, installation and maintenance for dune stabilization, wetlands restoration, coastal habitat revitalization, and Long Island Sound bluff restoration projects.

Contact us today to help protect and restore the natural heritage and precious ecosystem of your Hamptons property.

Visit the Native Plants Portfolio at MahoneyAssociates.net to explore plants for revegetation projects.