

JERSEY-FRIENDLY YARDS CASE STUDY #2

Cedarcroft Club
347 Cedarcroft Drive
Brick, NJ 08724



Goal:

To establish a healthy landscape with curb appeal using New Jersey native plants, while developing a showcase for community education and access.



Funding for this project was provided by NJDEP, 319h Grant #RP13-007.

This project was conducted in collaboration with the Barnegat Bay Partnership.



Site Assessment:

Cedarcroft is a shore resident community bordering the northern shoreline of the Metedeconk River. Two areas were addressed with this project. The front yard of the Clubhouse has sandy soil containing no visible soil organisms, has a slight slope towards the road, lack of vegetative cover, and receives full sun. The substrate around the Cedarcroft Legend sign near the entrance to the neighborhood is sloped towards the road; the soil contains large aggregates and adequate organic matter. Both sites have fair to good drainage. Existing vegetation on both sites looks healthy. Installed irrigation is not available on either site.

We went from novice gardener to semi-professional!

-Bob Byrnes and Andy Jazz

Actions:

Limestone and potassium were added to the soil, as per the soil test results and recommendations from the Rutgers Cooperative Extension Soil Laboratory. The Jersey Friendly Yards website, www.jerseyyards.org, was used to select drought-tolerant trees, shrubs and perennials that grow well in sandy, acidic soil. A variety of species provides the biodiversity needed for this complex project to best support the varied conditions and to attract wildlife. The landscape incorporates best management practices, requiring little to no water or fertilizer which will prevent non-point source pollution from entering stormwater runoff.

Project Leaders:

Becky Laboy and Eileen Miller: OCSCD
Mike Gerrity: Rutgers Environmental Steward
Robert Byrnes and Andrew Jazz: Cedarcroft Club

PLANT LIST

SHRUBS:

New Jersey tea
(*Ceanothus americanus*)
Sweet Pepperbush
(*Clethra alnifolia*)
Sweet Fern
(*Comptonia peregrina*)
Inkberry Holly
(*Ilex glabra*)
Winterberry Holly
(*Ilex verticillata*)
Black Chokeberry
(*Photinia melanocarpa*)
Red Chokeberry
(*Photinia pyrifolia*)
Common Ninebark
(*Physocarpus opulifolius*)
Highbush Blueberry
(*Vaccinium corymbosum*)
Arrowwood Viburnum
(*Viburnum dentatum*)

GRASSES:

American Beach Grass
(*Ammophila breviligulata*)

PERENNIALS:

Eastern Columbine
(*Aquilegia canadensis*)
Butterfly weed
(*Asclepias tuberosa*)
Blue Wild Indigo
(*Baptisia australis*)
Yellow Wild Indigo
(*Baptisia tinctoria*)
Butterfly Weed
(*Asclepias tuberosa*)
Purple Mistfolwer
(*Conoclinium coelestinum*)
Lanceleaf Tickseed
(*Coreopsis lanceolata*)
Purple Coneflower
(*Echinacea purpureum*)
White Wood Aster
(*Eurybia divaricatus*)
Woodland Sunflower
(*Helianthus divaricatus*)
False Sunflower
(*Heliopsis helianthoides*)

Sedum

(*Hylotelephium telephium*)
Blazing Star
(*Liatris spicata*)
Great Blue Lobelia
(*Lobelia siphilitica*)
Sundial Lupine
(*Lupinus perennis*)
Golden Ragwort
(*Packera aurea*)
Floxlgoe Beardtongue
(*Penstemon digitalis*)
Seaside Goldenrod
(*Solidago sempervirens*)
New England Aster
(*Symphytotrichum Novae-angliae*)

TREES:

River Birch
(*Betula nigra*)
Eastern Red Cedar
(*Juniperus virginiana*)

