

DELAWARE CENTER FOR THE INLAND BAYS - - A NATIONAL ESTUARY PROGRAM DEDICATED TO THE CONSERVATION, WISE USE, AND ENHANCEMENT OF DELAWARE'S INLAND BAYS

In the spring of 2009, the Delaware Center for the Inland Bays took title to 1.64 acres of donated land on Vines Creek near Dagsboro. The only stipulation to the land transfer was that it be restored with native trees and shrubs. Similar to the forested areas that serve as much-needed buffers along the streams and creeks of Delaware's Inland Bays, Center volunteers planted hundreds of native plants. These buffers, also known as riparian areas, provide habitat, utilize excess nutrients from upland areas, and help to reduce erosion and trap sediment.

The photo to the left shows the upland area of the property after it had been mowed and some minor grading was completed and before planting. Delaware Center for the Inland Bays 39375 Inlet Road Rehoboth Beach, Delaware 19971 302-226-8105 www.inlandbays.org

- Planted October 2009.
- 1.64 acres was donated to the Center with the requirement that it be replanted with native species.
- Total cost for plant materials was \$3.872.
- Grant funding provided by the DE Dept. of Agriculture's Forest Service.
- Additional funding provided by Rosemark DesignBuild.
- 184 native trees and shrubs planted.
- 400 native wildflower and warm season grass plugs planted.
- 20 different species of native plants re-established onsite.
- Located on donated land near Dagsboro, DE.

The photo to the right shows the property after the tree and shrub planting was completed on the upland area. The project also included controlling invasive plants in the wetlands onsite.



