

# Sherwood Forest

## *Summary Comments for Completed Service Work*

**Reforestation of Submerged Aquatic Vegetation (SAV) to the Chesapeake Bay:**

Conducted SAV surveys for the United States Fish & Wildlife Service. Supervised and conducted SAV transplant operations within the Severn River, a bay tributary. (List year's of participation 1990 – current)

**Terrapin “Head Start” Program:** Raise and release terrapins under the auspices of Maryland's Department of Natural Resources and the Severn River Association. (List year's of participation 2000 – current)

**Terrapin Redemption Program:** Raise funds to purchase female terrapins from dockside markets, then tag and release in collaboration with the Maryland Department of Natural Resources, the Sherwood Forest Naturalist Program, and gentleman's agreement with watermen release all tagged terrapins. (List year's of participation 2002 – current)

**Maryland Diamondback Terrapin Lobbyist:** Lead student lobbyist for the protection and recovery of the diamondback terrapin, a species in decline and Maryland icon. Collaborated with Maryland's Department of Natural Resources and Chesapeake Bay conservation leaders in lobbying the Governor of Maryland and state legislature. Efforts resulted in the establishment of a Maryland Diamondback Terrapin Task Force and \$250K to fully fund a distribution assessment by the United States Geological Survey. The research will serve as the basis for future species management decision-making regarding this reptile in Maryland, (List year's of participation 2000 – current)

**Restoration of Oysters the Severn River:** Assistant manager and operator of the Severn oyster remote setting site. The site cultures millions of oysters annually for conservation oyster reef seeding. Operations are supported by the University of Maryland's Horn Point Labs and the Chesapeake Bay Trust. To date, millions of oysters have been grown and dispersed on conservation reefs. Note: Oysters, as filter feeders, are a key species in the recovery of the Chesapeake Bay, (List year's of participation 1993 – current)

**Howard's Branch Atlantic White Cedar Forest:** Student coordinator of Atlantic White Cedar (AWC) Earth Day plantings for the recovery of this globally threatened species. Under the auspices of Yale University, the State of Maryland, Anne Arundel County, Maryland Department of the Environment, efforts to date have resulted in creating the largest AWC forest in the Western Hemisphere. The Earth Day 2000 plantings (800 trees) by 75 students from 5 schools was recognized as one of the top ten projects in the world by the International Earth Day Committee (List year's of participation 1999 – current)

**Sherwood Forest Naturalist Medal** (List years awarded)