

**CETY**



**Annual Report 2008**

## **MISSION STATEMENT:**

The mission of the Calvert Environmental Trust for Youth shall be to provide a financial mechanism whereby projects that have positive influence on youth and/or the environment can be adequately funded through a local entity.

## **VISION STATEMENT:**

The vision of the Calvert Environmental Trust for Youth is to see an improvement in quality-based youth and environmental activities throughout the region.

In 1996 the Calvert Environmental Trust for Youth was formed to provide a funding mechanism that would support environmental and youth activities in Calvert County. Over \$100,000 was raised from local contributors within our first year. An additional \$110,900 has been contributed since then. The interest earned from these funds is used to support environmental projects throughout the county. Since its inception, the Trust has awarded \$78,818 in grants. This year, we have requests for over \$10,411 in grants. The Trust appreciates all funding received from local contributors and is now in the process of applying for major foundation funding to match local support.



The Calvert Environmental Trust for Youth has 501 (c) 3 status as a nonprofit organization.

All Calvert Environmental Trust for Youth programs and services are offered on a nondiscriminatory basis, without regard to race, color, national origin, religion, sex, age, marital status or handicap.

# CETY Projects

The annual County Envirothon competition was won this year by a team from Calvert High School. The students focused on areas of the environment: soil conservation, forestry management, wildlife management, and aquatic resources. Each of the four county high schools had teams competing at the Envirothon, which was sponsored by the Calvert County Soil Conservation District, Calvert Forestry Board, and the Calvert County Board of Education's CHESPAX program. Each student will take with him or her a hands-on lesson about the conservation of resources.

## 2008 Envirothon



The winning team is from Calvert High School.



## Appeal Elementary School (Bluebird Trail)

The bluebird nesting trail was created by 4th and 5th grade students from Appeal Elementary After-school Science Club, with help from students at Plum Point Middle School, who measured and pre-cut the wood for the nesting boxes. Appeal Elementary students assembled and installed the nesting boxes on the trail. The students observed and monitored the nesting boxes and documented all the bird activity. Students, unfortunately, had to remove some nests of non-native and aggressive species, but successfully fledged several bluebird hatchlings and three baby chickadees. Students also created trail brochures and a maintenance plan for the bluebird houses. Several students have commented that they now have nesting boxes at their houses and are motivated to continue their efforts to provide a safe habitat for the native Eastern Bluebird. The trail will provide an opportunity for staff and students of the school to learn more about bluebirds and their habitat and develop an awareness and appreciation of our environment and wildlife.



## Huntingtown High School (Native Garden)

The Environmental Club wanted to improve the aesthetics of Huntingtown High School by creating a native landscaped garden. The native garden represents beautiful landscaping that uses only native flora of Southern Maryland. The garden required students to research the native flora of our area, make informed decisions on the types of plants to be included, and describe the benefits of landscaping with native flora. Each species of plant has an identification sign to inform students and our community of the types of plants in the garden. Students involved in the Environmental Club volunteered their time to prepare, plant, and maintain the garden. The garden brings Huntingtown High School one step closer to being designated as a "Green School."



## CHESPAX (Summer Center for Paleontology)

CHESPAX requested grant funds to help run the 2008 Maryland Summer Center for Paleontology, a program that engaged 19 students in the investigation into the lives of ancient sharks that existed during the Miocene Epoch in Maryland. The students worked closely with professional paleontologists to learn the field and laboratory methods that are used to uncover information about events that occurred millions of years ago. Students specifically investigated how fossil shark teeth can teach us about the environments that existed here long ago. To help students make a connection to the ancient organism being studied through the summer center, a trip to the Baltimore Aquarium was organized to give the students a first-hand experience in the study of modern day sharks. Students used what they learned to write an article detailing their findings for the Calvert Marine Museum's Fossil Club newsletter and designed an exhibit that was on display in the Calvert Marine Museum lobby and is now "on tour" in Calvert County middle schools.



**CALVERT ENVIRONMENTAL TRUST FOR YOUTH**  
**Statement of Receipts and Disbursements**  
For the period of January 1, 2008 through December 31, 2008

ESTIMATED PORTFOLIO VALUE JANUARY 1, 2008 .....\$199,085.73

**RECEIPTS:**

2008 Interest Earned .....\$10,544.07  
Donation (Calvert Soil Conservation District) .....10,000.00

**Total Receipts** .....\$20,544.07

**DISBURSEMENTS:**

Operating Expenses:

Rymer & Assoc. (tax preparation) .....\$623.75  
Postmaster (post office box fee) .....68.00

**Total Operating Expenses** .....\$691.75

Grants Awarded:

Grant #74 Calvert SCD (County Envirothon) .....\$4,000.00  
Grant #75 Appeal Elementary (Bluebird Trail) .....847.00  
Grant #76 Extension Service (4-H Club-Oyster Cultivation)...1,000.00  
Grant #77 Sunderland Elementary (Ag In The Classroom).....750.00  
Grant #78 Huntingtown High (Native Garden) .....994.00  
Grant #79 CHESPAX (Summer Center for Paleontology).....844.00  
Grant #81 Battle Creek Nat. (Wildlife Observation Blind) .....1,000.00  
Grant #82 Northern High (Wonders of the Environment).....550.00

**Total Grants Awarded**.....\$9,985.00

**Total Disbursements** .....\$10,676.75

ESTIMATED PORTFOLIO VALUE DECEMBER 31, 2008 .....\$207,334.54

**Calvert Environmental Trust for Youth (CETY)  
Summary of Grants Approved by Year**

<u><i>Year</i></u>	<u><i>Total</i></u>
1997	602.00
1998	1,000.00
1999	4,960.00
2000	7,979.00
2001	7,472.00
2002	4,500.00
2003	9,133.00
2004	8,554.00
2005	7,115.00
2006	7,357.00
2007	10,161.00
2008	9,985.00
<b>Total Amount Given Out In Grants</b>	<b>\$78,818.00</b>

**Summary of Grants Approved by Organization  
1997 – 2008**

	Number of Grants	Amount
Battle Creek Nature Center (Outdoor Heritage Foundation, Junior Ranger Corp Projects, Girl Scout Gold Award)	5	5,300
Boy Scouts	5	4,754
Calvert County Public Schools	41	24,041
Calverton School	1	200
CHESPAX (Calvert County Public Schools)	8	6,902
Calvert County Forestry Board	1	40
Cooperative Extension Services (4-H)	1	1,000
Envirothon	13	36,481
Combined Groups (Student Ambassador)	1	100
<b>TOTAL</b>	<b>76</b>	<b>\$78,818</b>