

CHESAPEAKE BAY RESTORATION FUND

Grant Awards for 2012 Funding

Project Number and Organization	Project Summary	Contact and Address	Amount Recommended
005 Kemps Landing Magnet School	As in their 08-11 grant applications, Kemps Landing Magnet School's Life Science 6th graders continue to seek funding for a field trip to the CBF Education Center (three days, two nights) for 110 students.	Patricia M. Berson 4722 Jericho Rd. Virginia Beach, VA 23462 Phone #: 757-648-4650	\$ 5,000.00
006 Chesapeake Wildlife Heritage	CWH proposes to educate 25 landowners about habitat restoration, restore 10 acres of wetlands, and plant 50 acres of native warm season grasses and wildflowers in the Shenandoah and James River watersheds.	Austin Jamison P.O. Box 1745 Easton, MD 21601 Phone #: 434-825-7587	\$ 6,000.00
009 Coastal Virginia Wildlife Observatory	As in their 03-11 grant applications, CVWO proposes to continue to help promote awareness of the importance of the Bay ecosystem for migratory birds by providing printed materials to supplement the oral presentations given to visitors at Kiptopeke State Park.	Brian Taber P.O. Box 1225 Virginia Beach, VA 23451 Phone #: 757-259-3123	\$ 2,900.00
010 Piedmont Soil and Water Conservation District	Piedmont SWCD seeks funding to have 16 pet waste stations installed in public spaces across 14 counties in Va. to help reduce pet waste nonpoint source pollution.	Robin Buckalew 100-B Dominion Dr. Farmville, VA 23901 Phone #: 434-392-3782 ext. 131	\$ 2,700.00
012 Aylett Country Day School	As in their 2010 and 2011 grant applications, Aylett Country Day School proposes field trips to Tangier Island and Hampton Roads to give students a look at a waterman's way of life, the oyster and crab industry, and how state regulations affect the Bay. With the use of United Streaming software, hands on instruction and materials for fish dissection, and chemicals for water experimentation, students will have opportunities to better understand the environment and ecological implications from industrial runoff and mankind's neglect and misuse.	Robin D. Taylor P.O. Box 70 Millers Tavern, VA 23115 Phone #: 804-443-3214	\$ 2,000.00
013 Belle View Elementary School PTA	Belle View Elementary School PTA is proposing a whole-school (K-6) environmental program focused on hands-on science instruction through the replication of the Dyke Marsh Wildlife Preserve on school grounds.	Carolyn Bush 6701 Fort Hunt Rd. Alexandria, VA 22307 Phone #: 703-660-8300	\$ 4,800.00
014 Orange County Public Schools	Orange County Public Schools proposes to continue their "Chesapeake Bay Field Experiences Summer Scholars" program for their middle school students supporting advanced learning and science, with environmental education as the main topic. As requested in their 2010 and 2011 grant applications, they seek funding for the five day Eco Scholars program offered at the CBF Education Center for 25 students and three teacher educators. New for the 2012 grant cycle, they seek further funding to expand the Eco Scholars program to include 10-12 high school students and one lead teacher.	Carol Hunter 200 Dailey Dr. Orange, VA 22960 Phone #: 540-661-4580	\$ 5,200.00
015 John Marshall Soil and Water Conservation District	John Marshall SWCD seeks funding to establish some BMPs on the Fauquier Education Farm by installing a hardened crossing, erecting some sample stream bank fencing, and planting a small riparian buffer, which would greatly enhance the educational programming available at the farm.	Charles R. Hoysa 98 Alexandria Pike, Suite 31 Warrenton, VA 20186 Phone #: 540-347-3120, ext. 3	\$ 4,650.00

016 Volunteer Advocates for Chesapeake Youth	As in their 03-11 grant applications, VACY proposes to continue to conduct five, previously six, weekend camping trips to perform environmental enhancements along the Bay. New for the 2012 grant cycle, VACY also proposes to provide three day outings. Each weekend outing will include 6-10 youth and provide 120-200 hours of community service and the day trips will include 10 youth conducting eight hours of service.	Mary R. Riley 301 Albemarle Dr. Chesapeake, VA 23322 Phone #: 757-382-8184	\$ 6,000.00
017 Science Museum of Western Virginia	Continuing with their 2010 and 2011 grant applications, the Science Museum proposes to connect the "Living River Exhibit" with their saltwater tank to make a strong connection between the headwaters and the Bay. In order to make the connection, they seek funds to change their 750 gallon saltwater tank with Tidewater diorama fabrication, initial stocking of live creatures, and graphic panels.	Carissa South One Market Square, 4th Floor Roanoke, VA 24011 Phone #: 540-342-5710	\$ 6,000.00
018 Virginia Association of Soil and Water Conservation Districts Educational Foundation	As in their 02-04 and 06-11 grant applications, the VASWCD Educational Foundation proposes to continue to provide educational opportunities to high school students through Envirothon, which is a natural resources competition. They seek funding for Envirothon Educational Workshops, Resource Trunk and Starter Kit Materials, and Marketing efforts.	Elizabeth Sokolik 7308 Hanover Green Dr. Suite 100 Mechanicsville, VA 23111 Phone #: 804-559-0324	\$10,000.00
019 James City County Department of Parks and Recreation	As in their 02-07 and 09-11 grant applications, James City County Parks and Recreation proposes to continue to offer educational programs to more children. They seek funds for a two day "Chesapeake Bay Explorers" camp to every child that participates in the Rec Connect Camp at no additional cost. The camp will focus on the importance of preserving the natural resources of the Bay and its watershed.	Vicki A. Sprigg 5300 Palmer Lane, Suite 1A Williamsburg, VA 23188 Phone #: 757-259-5412	\$ 3,000.00
020 Eastern Shore Community College Foundation	Eastern Shore Community College Foundation seeks funding to conduct Bay Environmental Education programs, which include kayak trips for 100 students, faculty, and advisory staff and field trips for 100 family participants in the SPARK (Shore People Advancing Readiness for Knowledge) family learning program.	Eve Belote 29300 Lankford Hwy. Melfa, VA 23410 Phone #: 757-789-1767	\$ 8,000.00
021 Tidewater Oyster Gardeners Association	Similar to their 08-11 grant applications, TOGO proposes to continue to expand their educational and outreach activities. They seek funding for a portion of the expenses for the Master Oyster Gardener Course, 2013, the publishing of three newsletters, and participation in two oyster fairs.	David Turney 8218 Hell Neck Rd. Gloucester, VA 23061 Phone #: 804-462-3131	\$ 4,000.00
022 City of Poquoson Economic Development Office	As in their 2011 grant application, the City of Poquoson proposes for their 2012 "Seafood Festival" to focus additional emphasis on environmental and marine life education in the Bay. They will invite the Va. Aquarium to display their "Ocean Dweller" traveling aquarium, the Va. Living Museum to display their traveling animal show, and Nauticus will showcase scientific and environmental knowledge about the Bay.	Dave Callis 500 City Hall Ave. Poquoson, VA 23662 Phone #: 757-868-3583	\$ 2,490.00
023 Mattaponi Heritage Foundation	As in their 02-11 grant applications, the Foundation requests additional funding for their shad hatchery, which includes two Sun Mar composting toilets, ongoing training of staff and new volunteers, supplies and fish to continue the roe and sperm for the 2012 season, and additional construction to the underside of the hatchery to protect plumbing from large debris.	Carl Custalow 1467 Mattaponi Reservation Circle West Point, VA 23181 Phone #: 804-769-4508	\$ 5,000.00
024 Headwaters Soil and Water Conservation District	Similar to their 2000, 2002, and 2007 grant applications, the Headwaters SWCD proposes to improve the awareness of watershed issues in specific TMDL watersheds adjacent to five Augusta Co. high schools, teach and mentor water monitoring techniques to Future Farmers of America (FFA) leaders, and foster agricultural BMPs in the schools' nearest subwatersheds for improved water quality. They seek funding for materials, gas, and tuition for 20 FFA advisors and officers to Fox Island, a CBF Program, for three days.	Valerie Moore 70 Dick Huff Lane Verona, VA 24482 Phone #: 540-248-0148	\$ 3,140.00
025 James River Association	JRA seeks funding for their volunteer "RiverRats" program, which was created to provide more effective and consistent monitoring of waterways throughout the James River watershed. The volunteers must attend a full day training session.	William H. Street 9 South 12th St., 4th Floor Richmond, VA 23219 Phone #: 804-788-8811 ext. 201	\$10,000.00

030 Western Virginia Land Trust	Western Va. Land Trust is proposing a "Bay Field" excursion for 120 Botetourt Co. elementary school students to the Preece Farm, which is locally owned. Teachers, land trust staff, and outside organizations would plan and set up educational stations relating to the Bay ecosystem and water quality protection through which the students would rotate.	David Perry 722 First St., SW, Suite L Roanoke, VA 24016 Phone #: 540-985-0000	\$ 3,350.00
031 Corporate Landing Middle School	Corporate Landing Middle School seeks funding to continue an environmental project that teaches four classes of at risk 7th grade life science students with hands-on and field-based science experiences that revolve around oysters being protected to experience optimum growth and then be transplanted onto a local reef to help rebuild the oyster population.	Sherry M. Kelly 1597 Corporate Landing Pkwy. Virginia Beach, VA 23454 Phone #: 757-648-4500	\$ 850.00
032 Cumberland County Public Schools	Cumberland County Public Schools proposes to offer students an opportunity to enhance environmental education by terracing two hillsides at their schools currently experiencing erosion and through a series of field trips at their local state parks.	Catherine Fleischman P.O. Box 170 Cumberland, VA 23040 Phone #: 804-492-4212 ext. 6202	\$ 2,000.00
033 Friends of the Lower Appomattox River	On their trails at the Appomattox River Regional Park, FOLAR proposes to develop trail signage pointing out wetlands and their importance to the health of the Appomattox River and the Bay. They seek funds to purchase and install three educational signs that would provide students and visitors with important information as they walk along the trails.	Wayne Walton P.O. Box 1808 1964 Wakefield St. Petersburg, VA 23805 Phone #: 804-943-6378	\$ 2,100.00
036 Ware Academy	As in their 2010 grant application, Ware Academy has conducted for 10 years a "Bay-A-Ware" program for their students, which integrates marine science and Bay studies into the science program to give their students an understanding of basic science as it relates to the Bay watershed. New for this grant cycle, they plan to increase their program to include aquaculture studies, submerged aquatic vegetation growth, and native and invasive species studies in their greenhouse laboratory. They seek funds for a hydroponic and aquaculture system and a canoe trailer.	Ed Gardiner 7936 John Clayton Memorial Hwy. Gloucester, VA 23061 Phone #: 804-693-3825	\$ 4,000.00
037 Friends of the North Fork of the Shenandoah River	Expanding their 2011 grant application, FNFSR proposes for their "Student North Fork Exploration" project to conduct four week long summer enrichment environmental education classes on watersheds at their North, Central, South, and Community Christian School campuses.	Leslie Mitchell-Watson P.O. Box 746 Woodstock, VA 22664 Phone #: 540-459-8550	\$ 5,080.00
039 Nansemond River Preservation Alliance	NRPA seeks funding to expand their "Oyster Restoration" project, publish and distribute three "River Chat" newsletters, publish the "Annual State of the Nansemond River Report," and offer three "River Talks" community environmental educational workshops.	Elizabeth Taraski P.O. Box 6090 Suffolk, VA 23433 Phone#: 757-745-7447	\$ 8,700.00
040 Deltaville Maritime Museum and Holly Point Nature Park	As in their 2011 grant application, the Museum seeks funding for the campaigning of the F. D. Crockett, a 1924 log-bottom buyboat, throughout the Bay region. The purpose of the campaigning is to provide educational opportunities and promote Bay history on boatbuilding, tradition, trade, watermen, the seafood industry, and ecology.	David Moran 287 Jackson Creek Rd. Deltaville, VA 23043 Phone #: 804-776-7200	\$ 5,000.00
041 Chesapeake Experience	For their "Experience the Chesapeake Bay 2012: Educators Getting Up Close and Personal with the Chesapeake Bay Ecosystem" course and with numerous letters of support, Chesapeake Experience requests funding, expanding their 08-11 grant applications, to provide a 12 day professional development course for 12-15 teachers on scholarship in the Hampton Roads region, with an emphasis on the Bay as an ecosystem, classroom integration, development of useful hands-on activities, and leadership in designing and implementing meaningful field experiences that can be taken back to home schools and shared throughout the educational community. Based on positive evaluations from the last four years, the course will be designed very similar to the previous trainings but they will add two weekend field experiences to include more of the Bay watershed.	Jill Bieri 103 Industry Dr. Yorktown, VA 23693 Phone #: 757-890-0502	\$ 7,202.00
042 Alice Ferguson Foundation	The Foundation seeks funding to conduct 29 "Bridging the Watershed" field studies for 900 high school students and train 15 teachers at Prince William Co. Public Schools in two Va. national parks.	Lori Arguelles 2001 Bryan Point Rd. Accokeek, MD 20607 Phone #: 301-292-5665	\$ 5,000.00

045 Urbanna Oyster Festival Foundation Marine Science Legacy Program	As in their 2011 grant application and with letters of support, the Foundation seeks funding for their "Marine Science Legacy Program," which involves Middlesex Co. students and teachers in active environmental learning by providing on the water educational programs with CBF. They also seek funds for their "Education Day," which provides programs for their historic working watercraft, tents to house the exhibitors, and specific programs.	Vera England P.O. Box C Urbanna, VA 23175 Phone #: 804-758-0368	\$ 4,980.00
046 City of Colonial Heights, Virginia - Department of Planning and Community Development	As in their 2011 grant application and with letters of support, the City proposes for their "Appomattox River Shoreline Restoration" project, which is part of Roslyn Landing Park, to create a permanent vegetative stabilization edge along the shoreline, provide pedestrian access to the river and an attractive setting for the continuation of the trail system, and insure that vehicle traffic will not impact the area. For the 2012 grant cycle, they seek funds for plants only.	George W. Schanzenbacher, AICP 201 James Ave. Colonial Heights, VA 23834 Phone #: 804-520-9275	\$ 4,860.00
050 Chesterfield County, Virginia Department of Environmental Engineering	With letters of support, the County seeks funding to hold 3-4 rain garden workshops at no cost on county properties, create public rain gardens at each workshop location, install interpretive signs at each public rain garden, publish a "Rain Garden Design and Installation Guide" for free county-wide distribution, and create a report that documents the rain gardens.	Lorne Field P.O. Box 40 Chesterfield, VA 23832 Phone #: 804-748-1920	\$ 9,000.00
055 Virginia Beach City Public Schools Strawbridge Elementary School	VBCPS (Strawbridge Elementary School) seeks funds for their "Operation Oyster" project, which is a year-long program providing field and classroom experiences allowing students to explore wetland and open water habitats through the assistance of the Va. Aquarium. They seek further funding for three iPads.	Katie Catania 2553 Strawbridge Rd. Virginia Beach, VA 23456 Phone #: 757-648-3800	\$ 2,740.00
057 Rivanna Conservation Society	Continuing further with their 07-11 grant applications, RCS proposes for their watershed-wide monitoring "Network" project to create a river-wide "Network" of students and teachers, share proven educational technologies and techniques, support teachers in meeting their MWEE goals, assure self-sufficiency by providing educational tools, and convey the important relationship between local water concerns at the headwaters and those of the imperiled Bay.	Roberta Savage P.O. Box 1501 Charlottesville, VA 22902 Phone #: 434-985-1802	\$ 6,000.00
062 Clean Water Project, Inc.	CWP's goal is environmental stewardship, specifically to obtain ownership of created wetlands and stream mitigation sites in order to protect and conserve them, which is accomplished through their "Plant-a-Tree," "Bird Box," and "Green Team" projects. CWP seeks funding to continue their projects and to expand to Ritchie Road Wetland Mitigation Bank in Fauquier Co. and the Hepler, Ausley, and Miller Stream Mitigation Sites in Prince William Co. They seek further funds to expand their public awareness and education efforts in 2012.	Yvonne Ivers 6799-A Kennedy Rd. Warrenton, VA 20187 Phone #: 703-932-0124	\$ 5,738.76
063 City of Waynesboro Department of Parks and Recreation	The City of Waynesboro proposes to initiate the "Rosenwald Community Center Downspout Disconnection" project, which is to install a rainwater harvesting system where the Department of Parks and Recreation offices are located.	Stephen Black 413 Port Republic Rd. Waynesboro, VA 22980 Phone #: 540-949-6812	\$ 1,500.00
064 Virginia Department of Forestry	Continuing with their riparian forest buffer projects as in grant applications 1997, 2000, and 2002, the VDOF proposes to locate landowners in Rockingham, Shenandoah, Page, Warren, and Augusta counties through GIS maps that show a lack of forest buffers along waterways. Once contacted, the landowners will be presented with riparian forest buffer educational opportunities. VDOF's goal is to get more forest buffers on the ground where they are needed and where they will make a difference in pollution load reduction.	Carl E. Garrison, III 900 Natural Resources Dr. Suite 800 Charlottesville, VA 22903 Phone #: 434-977-6555	\$ 5,500.00
065 Hanover Academy	On the gifted 1.6 acres to Hanover Academy, they propose to establish an outdoor classroom and learning center surrounded by natural habitat communities. They seek funds for a greenhouse/potting shed and the raised bed portion of their classroom and learning center.	Michele Huff 115 Frances Rd. Ashland, VA 23005 Phone #: 804-798-8413	\$ 3,400.00

066 Va. Tech - Virginia Cooperative Extension Westmoreland and Richmond County 4-H	Similar to their 2008 and 2009 grant applications, the Westmoreland and Richmond County 4-H proposes to continue to expand their environmental programming to include more sessions of the "4-H Water Wizard Daycamp" program, which is a Bay grass restoration service-learning project and in-school science SOL enrichment lessons. They seek funding to charter a boat for the three-day camp, two week long professional development opportunities for educators organized and taught by CBF, and two guided canoe trips on local creeks.	Wendy R. Herdman P.O. Box 8 18849 Kings Hwy. Montross, VA 22520 Phone #: 804-493-8924	\$ 2,240.00
067 Oyster Reef Keepers of Virginia, Inc.	As in their 03-06 and 09-11 grant applications and with letters of support, ORKV seeks funding for 420,000 oysters and materials to 167 classes for their "Schools Restoring Oysters to the Chesapeake" program. New for ORKV and this grant cycle, they also seek funding to provide their "Classroom Mini Reef" program to 20 teachers.	Laurie Carroll Sorabella P.O. Box 55201 Virginia Beach, VA 23471 Phone #: 757-460-1200	\$12,000.00
068 Chesapeake Bay Foundation	CBF proposes for their "Upham Brook Holistic Watershed Restoration" project to conduct whole-community watershed restoration, education, and conservation activities that will assist Upham Brook, an urban watershed in Henrico Co., in meeting its target pollution reduction goals. CBF seeks funding for several of their outreach and education components of the project.	Jennifer de Mooy Philip Merrill Environmental Ctr. 6 Herndon Ave. Annapolis, MD 21403 Phone #: 410-268-8816	\$15,000.00
070 Culpeper Soil and Water Conservation District (Rain Gardens)	Culpeper seeks funding for the installation of eight micro bioretention areas (rain gardens), which is two per conservation district over a two year period. They will reapply next year for the remainder of the funds to complete the project.	Greg Wichelns 351 Lakeside Dr. Culpeper, VA 22701 Phone #: 540-825-8591	\$ 7,550.00
071 Va. Tech - Hampton Roads Agricultural Research and Extension Center	In an effort to create a greater awareness of the connection between actions on land and water quality, the Va. Tech's HRAREC seeks funding for an expansion of its buffer demonstration garden. The funding will assist the purchasing and installing of the floating wetlands, preparing and installing the stabilization plantings on the pond, and for interpretational signage at the buffer demonstration garden.	Laurie Fox 1444 Diamond Springs Rd. Virginia Beach, VA 23455 Phone #: 757-363-3807	\$ 4,000.00
073 Richmond Public Schools Lucille Brown Middle School	Similar to their 2011 grant application, RPS proposes for their "Our Watershed: Becoming Community Stewards" project to provide a 10-month, project-based, community service learning experience that will engage and increase the knowledge of 6th grade students and their teachers at Lucille Brown Middle School in environmental education. They seek funding for a Bay grass workshop, a water safety course, and supplies.	Helena Easter 301 N. 9th St. Richmond, VA 23219 Phone #: 804-780-7770	\$ 7,500.00
074 New Community Project	With letters of support, NCP proposes for their "Stream Restoration" project to restore the Northend Greenway Pedestrian and Bike Pathway along the Blacks Run stream. The project will provide riparian buffers, pet waste stations, and educational information about riparian buffers and the important role that stream restorations play in restoring downstream watersheds and the Bay.	Tom Benevento 715 N. Main St. Harrisonburg, VA 22802 Phone #: 540-433-2363	\$ 7,257.00
076 Elizabeth River Project	Continuing with their 00-05 and 2008 grant applications on the "River Star" program, Elizabeth River proposes to use two innovative new education tools, "River Star Homes" and the "Learning Barge," to enlist the public in helping reduce nutrients that contribute to the red tide. The project will focus on a Norfolk neighborhood that appears to be the epicenter of the algal bloom.	Marjorie Jackson 475 Water St., Suite 103A Portsmouth, VA 23704 Phone #: 757-399-7487	\$ 5,000.00
080 Clean Virginia Waterways Longwood University	As in their 2003, 2010, and 2011 grant applications, CVW seeks funds for the "2012 International Coastal Cleanup in Virginia," which is a project to increase public awareness and knowledge of Va.'s watersheds by involving volunteers in removing solid waste debris and litter from beaches and the tributaries to the Bay.	Kathleen M. Register Dept. of Natural Sciences Stevens 113 201 High St. Farmville, VA 23909 Phone #: 434-395-2602	\$ 9,000.00
083 Eastern Shore of Virginia Resource Conservation and Development Council	ESRC&DC proposes to install educational signs describing not only the new living shoreline but also give a description of surrounding habitat and ecology of the unique ecosystem of the Bay and its tributaries. They seek funding for the design, development, and purchasing of signs for the living shoreline at Camp Occohannock.	Sara T. Reiter P.O. Box 442 Melfa, VA 23410 Phone #: 757-710-7266	\$ 4,000.00

084 Virginia Save Our Streams Program Izaak Walton League of America, Inc.	As in their 97-09 grant applications, VA SOS proposes to continue to train interested citizens to be volunteer water quality monitors using a well established biological method of monitoring. Focusing on seven watersheds within the Bay, they seek funding to train volunteers, coordinate statewide volunteer activity, and develop mechanisms for publishing data.	Leah Miller 707 Conservation Lane Gaithersburg, MD 20878 Phone #: 301-548-0150 ext. 219	\$ 4,000.00
085 Bull Run Mountains Conservancy, Inc.	Continuing with their 2011 grant application, BRMC proposes to offer two workshops in stream ecology to teachers, expanding their offering to additional districts. The trainings will be held along Catharpin Creek. The requested funds are for staff, equipment, the printing of the "Stream Ecology and Natural History" booklet, CDs, and tool kits.	Michele Thieme P.O. Box 210 Broad Run, VA 20137 Phone #: 703-753-2631	\$ 1,855.00
086 Eastern Mennonite University - D. Ralph Hostetter Museum of Natural History	EMU proposes to raise local awareness about the Bay watershed and educate area teachers, students, and special interest groups about the need for stewardship and environmental responsibility. Their primary goal is to provide individuals with the opportunity to interact with a functional watershed model.	Maureen M. Gallon 1200 Park Rd. Harrisonburg, VA 22802 Phone #: 540-432-4400	\$ 5,300.00
088 Hull Springs Farm Foundation Longwood University	HSFF proposes to continue monitoring off the "Living Shoreline" at their farm and compare the newly collected data with data collected in 2007 and 2009, as well as future monitoring. A wide range of organisms, including benthic-dwelling worms, fish, crabs, and snails, will be collected to measure the responses of these populations to the living shoreline installation.	Bobbie Burton 645 Hull Springs Farm Rd. Montross, VA 22520 Phone #: 804-472-2621	\$ 3,200.00
089 Alliance for the Chesapeake Bay (RiverTrends Program)	As in their 2005 and 09-11 grant applications, Alliance seeks funding for their "RiverTrends" program, which is to provide environmental education to increase public awareness of the Bay and the collection of water quality data by citizen volunteers within the Bay. For this grant cycle, they will provide stakeholders information on water quality issues and solutions to identified problems.	Anna Mathis 530 E. Main St., Suite 200 Richmond, VA 23219 Phone #: 775-0951	\$ 4,000.00
090 Stafford County Public Schools	SCPS proposes for their new high school to enhance environmental education through the use of technology and an interactive kiosk system; increase involvement of students, teachers, and the community to environmental stewardship; and increase awareness and support for the Bay by focusing on how impacts within their community affect the health of the Bay and its tributaries. They seek grant funds to develop their first interactive educational module.	Scott Horan 31 Stafford Ave. Stafford, VA 22554 Phone #: 540-658-6540	\$ 7,500.00
091 Earth Sangha, Inc.	Earth Sangha proposes to develop a reliable seed supply of native riparian herbaceous plants, collected from local, wild populations (local ecotypes), to improve the ecological value of stream buffer restoration projects in Northern Va.	Chris Bright 10123 Commonwealth Blvd. Fairfax, VA 22032 Phone #: 703-764-4830	\$ 5,000.00
092 Booker T. Washington Middle School	Continuing with their 2011 grant application, Booker T. Washington Middle School proposes to harvest and plant oysters on a nearby reef. They are seeking funds for three field trips with Chesapeake Experience for their 7th grade Life Science students to aid them in the understanding of freshwater and brackish water habitats, ending with the planting of the grasses in their greenhouse and outdoor area; oyster spat and floats; a three day summer professional development session for teachers; and an overnight trip to Silver Beach for 30 students to explore the waters of the Bay.	Deborah L. Fields 3700 Chestnut Ave. Newport News, VA 23607 Phone #: 757-928-6860 ext. 1104	\$ 1,800.00
093 Boxerwood Education Association, Inc.	Similar to their 2002, 2004, and 07-11 grant applications, Boxerwood proposes for their "Watershed Investigators" project to involve 100% of all Rockbridge area students (grades 4-6) in more than 6,650 hours of field-based hands-on watershed education programming and engage 60 students and teachers to the Bay in a 3-day, 2-night environmental education immersion experience, which preserves their "Bay Ambassadors Program."	Elise Sheffield 963 Ross Rd. Lexington, VA 24450 Phone #: 540-463-2697	\$ 5,440.00
094 E.S.H. Greene Elementary School	E.S.H. Greene Elementary School seeks funds for 60 5th grade students with teachers to spend a day on the workboat "Baywatcher," which is part of the James River Program offered by the CBF.	Kristen Swanson 1745 Catalina Dr. Richmond, VA 23224 Phone #: 804-780-5082	\$ 2,562.00

097 Earth Force, Inc.	As in their 2003, 2004, and 07-11 grant applications, Earth Force continues to seek funds for their "GREEN Teacher Institute" program, which will assist in providing educators in Northern Va. with advanced training opportunities, extensive classroom and field support, and the resources needed to continue implementing the GREEN process in their classrooms to improve the health of the Bay watershed. Their goal is to expand hands-on watershed investigations for 1,500 students in Arlington and Alexandria, Va., with the students creating a watershed improvement project and these students will also be invited to make presentations about their action project at Earth Force's annual Youth Summit.	Kurt Moser P.O. Box 2702 Alexandria, VA 22301 Phone #: 703-684-0178	\$ 5,500.00
099 Loudoun Soil and Water Conservation District	Continuing further with their grant applications of 98-99, 02-04, and 10-11, Loudoun SWCD seeks funding for their two "Riparian Buffer Planting Workshops." The workshops will involve students, government agency staff, and local citizen groups in establishing five more acres of forested riparian buffers. Participants will have the opportunity to learn about the values of riparian buffers while being involved in planting native trees, shrubs, grasses, and legumes.	Patricia McIlvaine 30-H Catocotin Circle, SE Suite H Leesburg, VA 20175 Phone #: 571-918-4530 ext. 104	\$ 2,600.00
100 Trout Unlimited, Inc.	TU proposes to restore 600 linear feet of stream to suitable brook trout habitat in Coyner Springs, a channelized urban spring-fed tributary of South River in the City of Waynesboro, Va. In addition, an educational fishery will be established to serve as an outdoor classroom to compliment TU's successful "Trout in the Classroom" program and improve the recreational resources of the Coyner Springs Park. Lastly, TU will develop interpretive signs for the restoration site and lesson plans for local teachers to use in outdoor streamside science education.	J. Seth Coffman 1300 North 17th St., Suite 500 Arlington, VA 22209 Phone #: 540-459-8163	\$ 4,000.00
101 Piedmont Environmental Council	PEC seeks funding to purchase one Enviroscope Watershed/Nonpoint Source Model, plus water quality monitoring kits, for use during their 2013 workshops and field trips. PEC will continue to use these supplies for environmental education activities in the Potomac River watershed, including the establishment of a macroinvertebrate monitoring program in Clarke Co.	Gem Bingol P.O. Box 460 Warrenton, VA 20188 Phone #: 703-431-6941	\$ 1,977.00
102 Hoffler Creek Wildlife Foundation	HCWF proposes for their "Creek Keepers Diet for Hoffler Creek" project to reduce enterococci and other pollutants in the creek to levels that are safe for all recreational activities and to foster environmental stewardship of the creek and the Bay through public awareness, information, and action.	Randi Strutton 4510 Twin Pines Rd. Portsmouth, VA 23703 Phone #: 757-483-6838	\$ 1,500.00

TOTAL AMOUNT AWARDED: \$307,661.76