

CHESAPEAKE BAY RESTORATION FUND

Grant Awards for 2008 Funding

Project Number and Organization	Project Summary	Contact and Address	Amount Recommended
001 Northern Neck Soil and Water Conservation District	Northern SWCD seeks funding to purchase an Enviroscape Watershed model (nonpoint source) with riparian buffer and groundwater kits, a carrying case on wheels, and a watershed curriculum guide to demonstrate what constitutes a watershed, types of nonpoint source pollution, and how to prevent such pollution.	Faye Andrashko P.O. Box 220 5559 Richmond Rd. Warsaw, VA 22572 Phone #: 804-333-3525 ext. 113	\$1,512.50
005 Lancaster County Virginia	Lancaster County proposes to demonstrate stormwater management using rain gardens at Greenvale and Windmill Point Creeks. Their objective is to create public awareness specific to vegetative BMPs and the benefits they have towards water quality of the Bay.	Marshall A. Sebra 8311 Mary Ball Rd. Lancaster, VA 22503 Phone #: 804-462-5129	\$1,895.00
007 Tidewater Oyster Gardeners Association	TOGO proposes to update the data recorded in their 2007 pilot salinity mapping program and expand the survey to include 12 more volunteers and shoreline segments. They seek funding for 12 hand-held GPS receivers and refractometers, reimbursement for volunteer boat gas, publishing of a news letter three times, an oyster fair, and a portion of expenses for Master Oyster Gardener Course, 2008.	Vic Spain 8218 Hell Neck Rd. Gloucester, VA 23061-2528 Phone #: 804-642-6764	\$6,060.00
008 Virginia Eastern Shore Land Trust - Eastern Shore Soil and Water Conservation District	As in their 2007 grant application, the VES and the Eastern Shore SWCD seek funding to educate the Northampton County working farmers about federal, state, and local incentives for permanent land protection. Their goal is to recruit at least five farm landowners within the Bay who are willing to pursue permanent land protection for their farms.	Peter Henderson P.O. Box 1114 Exmore, VA 23350 Phone #: 757-442-5885	\$10,000.00
010 Virginia Association of Soil and Water Conservation Districts Educational Foundation	As in their 2002, 2003, 2004, 2006, and 2007 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 educational and training materials, workshops, competition expenses, and additional materials for their "Envirothon Resource Trunks," which are loaned to local soil and water conservation districts for training students, teachers, and adults.	Dana Roberts 7308 Hanover Green Dr. Suite 100 Mechanicsville, VA 23111 Phone #: 804-559-0324	\$12,000.00
012 Virginia Beach City Public Schools	VBCPS proposes to invite over 500 K-12 teachers to participate in workshops and a "Chesapeake Bay Awareness Symposium for Teaching Inquiry Based Science." Their goals are to increase teacher awareness of environmental education, train teachers to teach inquiry based science, and increase the involvement of teachers and students in their local environment.	Dr. Anne Mannarino 2512 George Mason Dr. Virginia Beach, VA 23456 Phone #: 757-263-1212	\$11,450.00
013 Friends of Chesterfield's Riverfront	Friends proposes to create a "Stormwater Academy" seminar series comprised of four modules for citizens and educators, identify nontraditional venues and methods of dissemination for the Academy, identify and implement BMPs at each of the Academy locations, and educate citizens on nonpoint source pollution control measures in an effort to instill behavioral change.	Jennifer Sidleck P.O. Box 2158 Chesterfield, VA 23832 Phone #: 804-796-1703	\$8,110.00
014 Friends of the Rappahannock	As in their 2005 grant application, FOR proposes to continue to provide for environmental education that will increase public awareness and knowledge about the Rappahannock and the Bay, collect water quality data in the Central Rappahannock region by citizen volunteers, and build upon their current framework for a long-term water quality management program.	Krista Sharp P.O. Box 7254 Fredericksburg, VA 22404 Phone #: 540-373-3448	\$5,000.00
015	In an effort to reach out to landowners who do not qualify for Loudoun's current tree planting programs, Loudoun SWCD proposes for their riparian buffer seedlings project to	Jay Frankenfield 30-H Catoctin Circle, SE	\$4,680.00

Loudoun Soil and Water Conservation District	target landowners that have less than five acres of agricultural land and have a waterway on their property. The project would provide three seedling species at no charge to applicants who complete an application form and meet the necessary requirements.	Leesburg, VA 20175 Phone #: 703-777-2075 ext. 106	
016 Monacan Soil and Water Conservation District	As in their 1996, 1997, 1998, 2001, 2003, and 2007 grant applications, Monacan SWCD proposes to use the funds to help defray the costs for their Conservation Days Program to be held at the Fighting Creek Park in the Powhatan Courthouse area. The program will provide over 370 7th graders a hands-on educational experience concerning water and soil education and conservation. They seek funds for batteries, water, ice, cups, facility rental, and educational materials and handouts.	Betty McCracken P.O. Box 66 Goochland, VA 23063 Phone #: 804-556-4936	\$440.00
017 Prince William Soil and Water Conservation District	Prince William SWCD proposes to expand their "Family Conservation Night," which promotes families to participate in outdoor activities together. They seek funding to add more conservation stations and activities, guest speakers, a location to accommodate a large crowd and have plenty of parking, many supplies, goodie bags, and a couple of latrines if needed.	Nicole Ethier 13061 Fitzwater Dr. Nokesville, VA 20181 Phone #: 703-594-3621	\$1,850.00
020 Chippokes Plantation State Park	Chippokes proposes for their "From the James River to the Chesapeake Bay: Natural, Historical and Cultural Impacts on Watersheds in Virginia" project a three step educational program which will seek to provide a classroom and field based watershed experience to 750 primary schoolchildren in Surry, Suffolk, Sussex, and Isle of Wight Counties.	Beth Roach 695 Chippokes Park Rd. Surry, VA 23883-2406 Phone #: 757-294-3625	\$4,800.00
021 Va. Tech - Virginia Cooperative Extension Westmoreland & Richmond County 4-H	The Westmoreland and Richmond County 4-H proposes 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 three trips to the daycamp, equipment, an Enviroscape, and training for the 4-H Agent and two volunteers on the Grasses for Masses CBF Program.	Wendy R. Herdman P.O. Box 8 18849 Kings Hwy. Montross, VA 22520 Phone #: 804-493-8924	\$1,654.00
022 Natural Bridge Soil and Water Conservation District	Natural Bridge SWCD requests funding to send 10 middle school students and five leaders on a six-day Chesapeake Bay trip titled "From the Blue Ridge to the Bay," which would also include two van rentals, gas, and food. Their goal is to increase student leadership and awareness in their community while learning about the direct connection between the Upper James River Watershed and the Bay.	Jenny Templeton 40 Magnolia Sq. Way, Suite 5 Lexington, VA 24450 Phone #: 540-463-7124 ext. 107	\$4,200.00
023 Turner Ashby High School - Ecology II Class	Similar to their 1997 and 2005 grant applications, Turner Ashby High School proposes to continue to improve the quality of Cooks Creek by directly managing the sedimentation of the creek around a farm behind the school, plant grasses, trees, cattails in order to reduce the amount of erosion by the stream bank, and create a natural habitat for aquatic and wildlife. They seek funding for tools, tree tubes, tree seedlings, and chest waders.	Eric L. Fitzgerald 800 North Main Street Bridgewater, VA 22812 Phone #: 540-828-2008	\$3,380.00
025 Mattaponi Heritage Foundation	As in their 02-07 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, and supplies and fish to continue the roe and sperm for the 2008 season. They also seek funding for 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	\$15,000.00
026 Coastal Virginia Wildlife Observatory	As in their 03-07 grant applications, CVWO proposes to continue to increase awareness concerning the Bay by providing printed materials to the public and schools regarding the need to preserve coastal habitats for migratory birds and Monarch butterflies.	Brian Taber P.O. Box 1225 Virginia Beach, VA 23451 Phone #: 757-259-3123	\$3,300.00
027 Lynchburg City Schools	Lynchburg City Schools has a marine touch tank displayed at Paul Laurence Dunbar Middle School for Innovation. Their main objective is to increase awareness of marine life and the impact humans can have upon this unique ecosystem. They are seeking funds for the aquarium surround upkeep, transportation of 5th graders and life science students to the designated site, food for the marine life, and T-shirts.	Thomas Foster 915 Court St. Lynchburg, VA 24505 Phone #: 434-522-3740	\$3,300.00
028 John Marshall Soil and Water Conservation	John Marshall SWCD proposes to collect chemical data on the eight tributaries of the Rappahannock that they have been collecting macroinvertebrate data, use the data as a baseline to compare effectiveness of BMPs currently being installed in the watershed,	Charles R. Hoysa 98 Alexandria Pike, Suite 31 Warrenton, VA 20186-2849	\$937.00

District	compare differences between impaired and non-impaired streams, and maintain the ability to assist with and expand water monitoring activities for local schools working on watershed experiences. They seek funding for testing supplies.	Phone #: 540-347-3120, ext. 3	
029 Thomas Jefferson Soil and Water Conservation District	Thomas Jefferson SWCD requests funding for their "Goldmine Creek Clean-Up Project" to repair or replace septic systems and hire an intern to provide outreach and education regarding the many potential management strategies within the watershed. Additional intern hours and sampling supplies will enable more sites to be sampled with greater accuracy and volunteers to be recruited for follow-up monitoring to be done after restoration activities have been installed.	Alyson Sappington 2134 Berkmar Dr. Charlottesville, VA 22901 Phone #: 434-975-0224	\$13,748.00
030 Interstate Commission on the Potomac River Basin	As in their 1997, 2000, 2001, 2006, and 2007 grant applications, ICPRB proposes to continue with the restoration of the American shad populations to the Rappahannock and Potomac Rivers and enlist approximately 10 northern Va. schools in the effort, which also includes five field trips on their vessel the "Half Shell."	James Cummins 51 Monroe St., Suite PE-08 Rockville, MD 20850 Phone #: 301-984-1908 ext. 106	\$18,500.00
031 Lake Anna Civic Association	To continue with their water quality monitoring program, LACA seeks partial funding to cover the cost of laboratory analyses.	Richard J. Clark P.O. Box 217 Mineral, VA 23117-0217 Phone #: 804-379-9070	\$3,000.00
032 Friends of Norfolk's Environment, Inc.	Friends proposes to continue with their Knitting Mill Creek project by removing the remaining 40 linear feet of concrete riprap along the north shore of the wetland, regrading the shoreline, and replanting with upland shrubs. They will also restore 800 square feet of badly eroded wetland soil so it can support the healthy growth of Spartina grass.	John D. Stewart 3500 Granby St. Norfolk, VA 23504 Phone #: 757-441-1347	\$2,417.00
033 Old Dominion University Research Foundation	As in their 2007 grant application and with numerous letters of support, ODU Research Foundation proposes to continue to develop, implement, and disseminate a curriculum that is inquiry based and centered around a year-long theme of "My Place in the Environment" to Pre-K through K children. The theme will educate teachers and children about the environment and how to care for it, improve appreciation of wetlands and habitat in Hampton Roads, and encourage involvement in environmental behaviors that promote stewardship of the environment at school and home. The requested funds are for salaries and fringe benefits.	Cleteus and Catherine Smith P.O. Box 6369 Norfolk, VA 23508-0369 Phone #: 757-683-5465	\$15,000.00
034 Volunteer Advocates for Chesapeake Youth (formerly Chesapeake Volunteers in Youth Services)	As in their 03-07 grant applications, VACY proposes to continue to conduct four weekend camping trips to perform environmental enhancements along the Bay. Each weekend outing will include 10 youths and 240 hours of community service.	Mary R. Riley 301 Albemarle Dr. Chesapeake, VA 23322 Phone #: 757-382-8184	\$6,000.00
035 Middle Peninsula Chesapeake Bay Public Access Authority	As in their 2007 grant application, MPCBPAA proposes for their Dragon Run/Chesapeake Bay Drainage Trail Demarcation Project to continue to oversee the application of reassurance markers, also known as blazes, to trees along all trails of the Browne Tract. The Browne Tract is the region's only multi-use public access facility for schoolchildren and the public to explore and gain knowledge of the Dragon Run Watershed and the Bay drainage system. They seek funds for contractual services and 60 gallons (40 more than last year) of Nelson Boundary paints.	Lewis Lawrence P.O. Box 286 Saluda, VA 23149 Phone #: 804-758-2311	\$400.00
036 Kemps Landing Magnet School	Kemps Landing Magnet School's Life Science 6th graders seek funding for a field trip to the CBF Education Center (three days, two nights) for 113 students, teachers, and parents.	Jennifer Krzewinski 4722 Jericho Rd. Virginia Beach, VA 23462 Phone #: 757-473-5665	\$10,735.00
037 Piedmont Environmental Council	PEC seeks funding to undertake a long-term program to protect and preserve the Goose Creek Watershed, its major tributaries, and the land that comprises the watershed. They will develop a model for protecting a watershed before it experiences irreversible deterioration and is a continuation of the two-phase project "Protecting Human Health and Water Quality in the Town of Leesburg and its Watershed."	Gem Bingol P.O. Box 460 Warrenton, VA 20188 Phone #: 703-431-6941	\$12,500.00
038	With several letters of support, Caroline County proposes to create a county-wide	David Nunnally	\$7,000.00

Caroline County - Department of Planning and Community Development	network of weather stations which would interface with the new Caroline Alert system that is capable of sending customized messages to selected user groups and would include the WeatherBug Achieve educational program for levels K-12.	P.O. Box 424 233 W. Broadus Ave. Bowling Green, VA 22427 Phone #: 804-633-4303	
041 Virginia Save Our Streams Program - Virginia Division of the Izaak Walton League	As in their 97-07 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. They will also provide on their website general information on water resources in Va. and water quality monitoring and data.	Stacey T. Brown P.O. Box 8297 Richmond, VA 23226 Phone #: 804-615-5036	\$12,000.00
042 Northern Virginia Soil and Water Conservation District	With several letters of support, NVSWCD and its agency partners seek funding to install a residential low-impact development demonstration project and conduct low-impact development education for residents in the Falls Hill and Poplar Heights communities.	Christin Jolicoeur 12055 Government Ctr. Pkwy. Suite 905 Fairfax, VA 22035 Phone #: 703-324-1423	\$12,000.00
045 Rodney Thompson Middle School	Continuing with their 2007 grant application, Rodney Thompson proposes to discuss their environmental concerns, in conjunction with learning physics and chemistry, by working on projects in which they will set up a hypothesis, research, collect data, analyze the data conclusions, and disseminate the data to the public. When they travel to the National Estuarine Research Reserve, the students will share their own research with students there. The students will collect data about their own pond and in their bluebird box via a webcast camera, if funded. They will also use probeware, if funded, that will give them information about the chemical properties of the water that surrounds them.	Belinda Casto-Landolt 75 Walpole St. Stafford, VA 22554 Phone #: 540-658-6420	\$2,000.00
046 Va. Tech - Eastern Shore Agricultural Research and Extension Center	Similar to their 1997, 1998, 2001, 2005, and 2007 grant applications on tomatoes, the Center proposes to define a suitable plant species, out of the five they will be planting, that is acceptable to growers and easily managed in order to create ground cover in and around fields utilizing polyethylene mulched beds. Their goal is to have a system in place that helps manage runoff from vegetables being grown on plasticulture along the eastern shore and Rappahannock River.	Josh Freeman 33446 Research Dr. Painter, VA 23420 Phone #: 757-414-0724 ext. 15	\$5,000.00
048 Clean Virginia Waterways Longwood University	Due to the great success of their three "Train the Trainer" workshops funded in 2006, CVW proposes to become a statewide distributor of rain barrels for any organization or local government that wishes to offer a "How to Make a Rain Barrel" workshop. CVW will also facilitate the desire of citizens across the state who wish to install rain barrels on their homes by accommodating sales of barrels to citizens.	Kathleen M. Register Dept. of Natural Sciences 201 High St. Farmville, VA 23909 Phone #: 434-395-2602	\$16,000.00
049 Chesapeake Experience	For their "Experience the Chesapeake Bay 2008: Educators Getting Up Close and Personal with the Chesapeake Bay Ecosystem" course and with several letters of support, Chesapeake Experience requests funding to provide a week-long professional development training opportunity for 15 teachers (grades 4-10) 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.	Jill Bieri 103 Industry Dr. Yorktown, VA 23693 Phone #: 757-890-0502	\$3,735.00
050 Boxerwood Education Association	Similar to their 2002, 2004, and 2007 grant applications, Boxerwood proposes for their "River Rangers" project to expand the number of classes (grades 4-6) participating in educational activities related to the Bay and create a new learning resource "Rockbridge Hydropedia," a website dedicated to student-generated information about Maury River Watershed and its relation to the Bay. The requested funds are for salaries, travel, bus trips to Boxerwood Nature Center, and a three-day environmental education trip to the CBF.	Hunter S. Mohring 963 Ross Rd. Lexington, VA 24450 Phone #: 540-463-2697	\$11,000.00
055 Virginia Institute of Marine Science Sea Grant Marine Advisory Program	Continuing with their 2001, 2003, and 2004 grant applications to further educate boaters, the Sea Grant Marine Advisory Program at VIMS proposes for the Va. Clean Marina Program to produce a CD that highlights the potential pollution stemming from boaters and marinas/boatyards and the means to eliminate or reduce those problems. The video will educate viewers on the types of pollutants and what damages they cause, the BMPs they can use to reduce pollutants or damaging behavior, and "how to" information	Thomas Murray P.O. Box 1346 Gloucester Point, VA 23062 Phone #: 804-684-7768	\$13,285.00

	on the procedures for using some of the BMPs.		
056 Booker T. Washington Middle School	Booker T. Washington Middle School seeks funding for a Geographic Information System (GIS), which would provide opportunities for their students to enact science inquiry projects dealing with the Bay. They also seek funds for 20 teachers to participate in a week-long summer staff development session, two days aboard the "Batwatcher," and three days at a CBF Teaching Center, where they would be trained on using the GIS and conduct investigative studies pertaining to the Bay.	Deborah L. Fields 3700 Chestnut Ave. Newport News, VA 23607 Phone #: 757-928-6860 ext. 1104	\$4,377.00
058 Alliance for the Chesapeake Bay	The Alliance seeks funding to demonstrate effective stormwater controls by installing a publicly accessible BayScapes demonstration site, conduct three BayScapes workshops for specific community stakeholders, and provide BayScapes and Bay educational outreach through publication materials and speaking events.	Chris French 530 E. Main St., Suite 200 Richmond, VA 23219 Phone #: 775-0951	\$26,000.00
060 George Mason University - Department of Environmental Science and Policy (Tidal Potomac Teacher Training Workshop)	Similar to their 2007 grant application and with numerous letters of support, GMU proposes to organize a "Tidal Potomac Teacher Training Workshop," which is a week-long set of lectures and field trips providing teachers with the material they need to develop lesson plans that will heighten environmental and ecological awareness among students.	R. Christian Jones 4400 University Dr., MSN 5F2 Fairfax, VA 22030 Phone #: 703-993-1127	\$3,223.00
063 University of Virginia Institute for Environmental Negotiation	Similar to their 02-06 grant applications, UVA proposes to increase the impact of the Va. Natural Resources Leadership Institute on the Bay by providing three scholarships, \$2,000.00 each, to the Leadership Institute for staff of educational and nonprofit organizations working directly with the Bay, bring environmental leaders on a field trip to Tangier Island or the Elizabeth River, and prepare, print, and disseminate course materials on Bay issues such as menhaden, oysters, Bay health, and agricultural and land use practices impacting the Bay.	Tanya Denckla Cobb 104 Emmet St. Charlottesville, VA 22903 Phone #: 434-924-1855	\$3,500.00
064 Friends of the Shenandoah River	FOSR proposes, as in their 00-07 grant applications, to continue with their long-term monitoring of water quality in the Shenandoah River Basin. New for this year, the project will be focused on the creation of a program to utilize FOSR's present monitoring activities to measure background levels of arsenic utilizing new laboratory equipment provided by the license plate funds in 2007. The project will also involve the use of a supplemental sampling effort designed to collect surface water samples immediately following major storm events at sites identified as being potential sources of poultry litter runoff.	George Ohrstrom II 1460 University Dr. Gregory Hall Winchester, VA 22601 Phone #: 540-665-1286	\$12,178.00
067 Va. Tech - Virginia Cooperative Extension, King George County	As in their 2002 grant application, Va. Tech's King George County Extension proposes to continue to educate the increasing residential population in the county about the role they play in helping to prevent nonpoint source pollution by their landscape management activities. This will be done by updating their mobile exhibit, present two educational seminars offered in collaboration with homeowners associations, and the dissemination of information to residents on lawn and landscape BMPs, which will also be posted on their website. They seek funding for promotional supplies (magnets), materials, and postage.	Regina M. Prunty 10087 Kings Hwy. King George, VA 22485 Phone #: 540-775-3062	\$1,200.00
068 Hoffler Creek Wildlife Foundation	To implement their "We're Working on It!" project, Hoffler Creek requests funds to purchase equipment, materials and supplies for volunteer projects, coordinate and schedule community volunteers and programmatic partners, and plan, publicize, and implement activities. Their objectives are to expand environmental educational opportunities, acquaint visitors with practices that protect water quality, and increase public support for the Bay's conservation and restoration.	Randi Strutton 4510 Twin Pines Rd. Portsmouth, VA 23703 Phone #: 757-483-6838	\$15,750.00
069 Rivanna Conservation Society	As in their 2007 grant application and with several letters of support, RCS proposes to continue to support a study of land use/stream health relationships to be conducted by the StreamWatch partnership and to independently organize and conduct World Water Monitoring Day 2008 activities in the Rivanna Watershed to educate the community about the link between land use and stream health.	Roberta Savage P.O. Box 1501 Charlottesville, VA 22902 Phone #: 434-985-1802	\$24,445.00
072 James River Association	JRA proposes for their "James River Watershed Experience" project to engage students in Amelia County and Hopewell Public Schools in active explorations within their own watersheds. They will research their local sections of the James River and/or its tributaries, test water quality through chemical and biological means, and explore the	William H. Street 9 South 12th St., 4th Floor Richmond, VA 23219 Phone #: 804-788-8811	\$8,000.00

	unique ecology of the watershed and the Bay.	ext. 201	
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TOTAL AMOUNT AWARDED: \$362,561.50