SPRING 2016

DoD Chesapeake Bay Program Journal

PROTECTING THE CHESAPEAKE BAY FOR MILITARY READINESS, FOR OUR COMMUNITY, FOR FUTURE GENERATIONS

DoD Chesapeake Bay Program *"Soundoff"*

By: Krista Parra, DoD REC Outreach Program Manager

During a recent Chesapeake Bay Foundation event, staff had a chance to meet Lieutenant Commander (LCDR) Brian Daniel who has served in the Navy for 22 years and has made his home in the Hampton Roads area. Little did we know he is an avid boater and has logged over 450 hours on the Chesapeake Bay and its tributaries in the past 5 years. Over the years, he has developed a passion for the Bay and all the features it provides.

When he was the Afloat Environmental Program Coordinator on the USS ELROD (FFG 55), from 2010 to 2012, the ship received the Small Ship Environmental Award in 2011. This was just the first step for LCDR Daniel and his stewardship of the Bay.

In 2011, he became a member of the Chesapeake Bay Foundation (CBF). Through his membership with CBF, he learned of many opportunities to volunteer and provide support, and he has participated in the annual "Clean the Bay Day" since 2012.

LCDR Daniel has also volunteered with the Virginia Oyster Restoration Center (VAORC) since 2013 and has deployed over 300 reef balls into the Lafayette River from the CBF vessel Patricia Campbell. Also through VAORC, he has constructed hundreds of those reef balls and participated in several shell washing and bagging events.

LCDR Daniel has been a CBF Oyster Gardener since 2014, and he recently joined the Lafayette Wetlands Partnership. Through CBF, he erected sea turtle barriers at Pleasure House Point prior to the construction of the Brock Environmental Center in 2013. These barriers helped reduce any adverse impacts to the turtles due to construction.

LCDR Daniel is not only helping to save the Bay through a multitude of volunteer services; he has also incorporated this mindset at home. The Elizabeth River Project granted LCDR Daniel's home "River Star Home" status in 2012, and his latest and greatest acknowledgment, on May 22, 2016, will be accepting a gold ribbon aboard the Carrie B Showboat for the selection of his home as one of the ERP's Champion-level River Star Homes.

If we could each take a page from LCDR Brian Daniel's book and put our good intentions into action, together we could make a huge impact on the health of the Bay. Bravo Zulu, LCDR Daniel, for your immeasurable efforts in supporting our Bay.

Do you have someone in the DoD community that deserves recognition or demonstrates leadership? Drop us a line and we will gladly ***Soundoff!***

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Joint Base Langley-Eustis Promotes Native Species

By: Tim Christensen, Joint Base Langley-Eustis and *Christine Yott,* Michael Baker International

Joint Base Langley-Eustis (JBLE-E), with primarily Army tenants, is managed by the United States Air Force. Within this small installation (about 7,900 acres), which houses an Army airfield and a port facility, are approximately 3,600 acres of wetlands and approximately 2,700 acres of forest habitat.

The 733rd Mission Support Group (MSG) provides the services necessary to run JBLE-E efficiently, and includes a security squadron, civil engineer division, logistics readiness division, and mission services division. The 733rd MSG has been implementing projects to control invasive vegetation and promote native species in order to work towards healthy habitats that support the mission, promote biodiversity, prevent soil erosion, improve aesthetics, and improve water quality.

- Invasive Species Management – Some 22 invasive plants are documented on JBLE-E. Several of these impact military missions and adversely affect natural areas. Common reed, tree of heaven, Chinese privet, Japanese honeysuckle, kudzu, and golden bamboo are among the more significant species. The 733rd MSG and Army Support Activity have been working together to control invasive vegetation throughout JBLE-E, including several training areas, non-training areas, and special areas around the cantonment area.
- Riparian Forest Planting – The 733rd MSG converted an old wastewater treatment plant along Milstead Island Creek to a riparian forest, with approximately 200 hardwood trees planted.
- Longleaf Pine Reintroduction – JBLE-E initiated the reintroduction of native longleaf pine trees in 2014, and roughly six acres have been re-established to date.
- Mixed Oak Replenishment – Around 100 mixed oaks were planted in an isolated natural area along Washington Boulevard and Taylor Avenue, after 100 dead trees and loblolly pine overgrowth were removed from five acres of forest habitat. Timber stand improvement also took place in the Browns Lake area, where 30 dead trees were replaced with 75 mixed oaks.
- Reforestation – JBLE-E reforested approximately 20 acres of training area by removing a large volume of dead loblolly pines, performing a timber sale of remaining marketable timber, and replanting with 1,400 native hardwood trees.

Environment Virginia Symposium

By: Christine Yott, Michael Baker International

The 27th Environment Virginia Symposium (EVS) was held April 5–7 at the Virginia Military Institute (VMI) in Lexington, Virginia. Each year, the EVS welcomes participants from the public, private, and nonprofit sectors to learn about environmental topics important to Virginia. The EVS includes exhibits and presentations from professionals that share case studies, research and technology, regulatory information, success stories, and lessons learned. This year's EVS was co-hosted by the Virginia Department of Environmental Quality, Virginia Department of Conservation and Recreation, and Virginia Environmental Endowment.

The US Fleet Forces Environmental and DoD Chesapeake Bay Program (DoD CBP) had a booth at this year's EVS that received many visitors interested in learning more about the Programs. In addition, Sarah Diebel and Dave Cotnoir presented information on DoD actions in relation to the Chesapeake Bay TMDL. Combined, the booth and presentation provided the CBP new contacts and outreach opportunities. We encourage other members of the Chesapeake Bay Action Team (CBAT) to attend next year's EVS as an opportunity to both present and learn.

Photo by Jeff Laitila, DoD Chesapeake Bay Program

The EVS is not limited to Virginia workers; many of the topics (Chesapeake Bay watershed, environmental education, etc.) are relevant to everyone in the CBAT.

APG and Harford County, Maryland, Mark Arbor Day

By: Yvonne Johnson, APG News

On March 25, 2016, Aberdeen Proving Ground received its 11th Tree City USA recognition and its 9th Tree City USA Growth Award during Harford County's annual Arbor Day celebration. The event was held at Willoughby Beach Road in Edgewood, on land purchased by the Harford Land Trust with funding assistance from the Army Compatible Use Buffer, or ACUB, program. ACUB is an Army-wide program that purchases land near installations to create "buffer" zones to enhance and sustain Army missions of Soldier training and testing.

According to APG Garrison Commander Col. James E. Davis, the acquisition was a perfect example of an Army installation joining forces with surrounding communities to find a mutually beneficial solution. Frank Lands, deputy to the Garrison commander, explained that the buffer provided through the ACUB program benefits the installation by preventing the encroachment of housing developments and benefits Harford County by providing public parkland.

APG's 11th recognition as a Tree City USA community reflects its commitment to urban forestry, and its 9th Tree City USA Growth Award was received for demonstrating progress in its community forestry program. John Wrobel, chief of the Harford County Natural Resource Branch, Directorate of Public Works, commented that "APG's contribution, as one the largest landowners of forested areas in Maryland–nearly 17,000 acres–to overall health of the [Chesapeake] Bay is considerable and positive." According to Wrobel, "APG executes a robust forest management program with a 50-year plan of forest management … to ensure that the existing natural infrastructure of APG will continue to support the current and future test mission at APG."

Hundreds of adults and children, including local scouts, turned out for the event on the 48-acre parcel of land, where 200 saplings were planted before the day was out. Brad Killian, Director of the Harford County Department of Planning and Zoning, encouraged participants to plant the trees with care. "We'll come back next year and see them thriving," he said.

One ceremonial planting was dedicated to the late Jim Thomas, former chairman and vice chairman of the Harford County Forest Conservancy District Board. Thomas, who passed away in January at age 96, was an avid outdoorsman who left a sizeable portion of his estate to the Harford Land Trust. Harford County Councilman Chad Shrodes said that Thomas would heartily approve of the project. "He was one of the county's first conservationists, and he was still planting trees in his 90s."

Photo by U.S. Army photo by Molly Blosse, APG News:
From right, Harford County Executive Barry Glassman and APG Garrison Command Sgt. Maj. Jeffrey Adams watch a volunteer place a sapling in the ground as Harford County Councilman Chad Shrodes helps his daughter Madelyn, 6, with her shovel during the Arbor Day tree planting in Edgewood, Maryland, March 25, 2016.

"He knew planting trees and preserving land would create habitats," Shrodes said. "This [ACUB program] allows us to preserve a piece of property that would otherwise be constructed."

The ACUB program manager at APG is Harford County employee Todd Beser. Beser said the primary goal of the program is to protect the installation's mission, but being able to complete that goal on the Chesapeake Bay makes it more special.

"Seeing years of work, from both Harford Land Trust and myself, come to fruition was very satisfying," Beser said. "It was a great pleasure to see the community, Harford County and Garrison leadership, and especially the kids all working together to improve the local landscape and—whether they knew it or not—protecting the mission of APG at the same time."

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> "In addition to their beauty," Wrobel said, "trees are actively working to reduce pollution and improve the overall health of our eco-system."

Earth Day Around the Chesapeake Bay

By: Christine Yott, Michael Baker International *with contributions from Major Peter A. Baker,* United States Marine Corps Base Quantico; *Keirah O. Mills,* Fort A.P. Hill; *Stacey M. Rosenquist,* Arlington National Cemetery

Earth Day was founded in 1970 by Senator Gaylord Nelson as a grassroots effort to increase awareness of environmental issues. Since the 1990s, military services have typically celebrated Earth Day with "green" installation events open to the public and/or military personnel, as well as participated in community and educational outreach activities.

This year was no different. In celebration of Earth Day, military services throughout the Chesapeake Bay participated in a multitude of environmental stewardship activities. Service members and civilians volunteered to give back to their communities through wetland and dune restoration efforts, litter cleanup events along rivers and streets, installation of walking paths with clam shells, and adding compost and mulch to plant beds.

Increasing awareness, internally and externally, of the importance of caring for the environment is vital. Earth Day expos were set up to reach large numbers of people, and educational activities and tree plantings were held at child development centers.

USMCB Quantico

Photo by Ronald R Moyer: May 5, 2016, at The Basic School, dedicated to the Montford Point Marines. From left to right: Justin Jennings (Forester); T.R. Baun (Forestry Equipment Operator); Chris Crawford (Forester); active duty Marines Capt. Stephen Glascock, GySgt. Scott Beebe, and Sgt. Robert Simon; and Stefany Grieco (NREA GIS Specialist).

The Earth Day Network used this year's theme, "Trees for the Earth," to launch an initiative to plant 7.8 billion trees by the 50th anniversary of Earth Day in 2020. This is equivalent to one tree for every person on the planet. The purpose of this initiative is to bring awareness to climate change and air pollution; support local economies; promote biodiversity; and encourage environmental stewardship. USMCB Quantico is joining this initiative by planting one tree for each of the 4,300 Marines who live on base.

On April 20 and 21, Marines and USMCB Quantico's foresters planted 4,500 loblolly pine trees in an approximately 10-acre area of land, and planted 150 fruit trees of mixed species at several locations on base, including Hospital Point, Whiskey Gulch, The Basic School, and the recycling warehouse.

Fort A.P. Hill

On April 21, Fort A.P. Hill's environmental staff welcomed almost 1,200 visitors from local schools to participate in its largest Earth Day celebration to date.

Photo by Landon Webb, Forestry Technician at A.P. Hill: Students learn the process of seed fertilization and growth as they make their own take-home seed packets.

This annual event has a long-standing legacy of quality and excellence with the neighboring community, due in large measure to the support it receives from environmental organizations that volunteer their time as exhibitors. Almost 50 organizations from outside the installation supported this event by providing hands-on exhibits and direct engagement with students. Military tenants on post also provided a hands-on perspective of why environmental stewardship and management is required – to maintain the quality of the land needed to train the Nation's military forces.

Throughout the day, the students were exposed to a diversity of environmental organizations, from natural resources and wildlife conservation groups to outdoor recreation clubs, local sustainable farms, historic societies, and even law enforcement and military factions. For many students, it is Earth Day events like this that first come to mind when they are asked about the installation. Celebrations like this, in fact, are the installation's principle outreach event to engage the community

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on environmental awareness and conservation, while promoting sustainable military land management.

In addition, the Fort A.P. Hill environmental staff integrates its annual environmental awareness training for the installation workforce. This hands-on training provides face-to-face interaction between the environmental subject matter experts and the staff. Posters and displays highlight mission-relevant aspects of Fort A.P. Hill's Sustainability/Environmental Management Systems program, Hazardous Waste and Recycling, Water Quality, and Natural and Cultural Resources Management.

Arlington National Cemetery

Arlington National Cemetery (ANC) has long been recognized as a place of beauty, with the trees and plantings contributing greatly to the overall character and iconic image of the cemetery as one of the Nation's most sacred places.

This year, ANC Horticulturist Kelly Wilson and Environmental Protection Specialist Stacey Rosenquist led a tour of the cemetery grounds. The tour focused on how ANC is helping to protect the Chesapeake Bay from pollutants and to sustain the *3 B's...bees, butterflies, and birds.*

Photo by Rachel LaRue: Flowering trees at Arlington National Cemetery.

APG and Harford County, Maryland, Mark Arbor Day

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Land parcels purchased through ACUB provide additional green space in the community, protect vital habitats, and support Chesapeake Bay Executive Order 13508. The buffer program has contributed more than $1.3 million to help the trust buy five properties (totaling about 130 acres) in the unincorporated community of Edgewood since 2013. Beser said APG has additional ACUB properties in the pipeline, on both the western and eastern shores of the Chesapeake Bay.

Another of this year's "good news" stories comes from the Chesapeake Water Quality Goal Implementation Team, which has approved the recommended loading rates for the new Tree Canopy Land Uses in the Chesapeake Bay model. Research and experimental procedures determined the significant pollution-fighting power of the tree canopy in reducing the amount of nitrogen, phosphorus, and sediment entering the bay from surface-water runoff.

John Wrobel said Harford County team members are hard at work using silviculture–the growing and cultivation of trees–to improve forest stands that have been quantified to control runoff, reduce pollution in the bay, and improve ecological habitats for wildlife. One recent team project included controlled burns to remove invasive species and improve range infrastructure. APG has long recognized the importance of forestry and its positive impact in fighting pollution, he said.

Wrobel added that additional research has determined that trees can be used to treat contaminated groundwater through a process called phytoremediation. This technique, spearheaded by APG in the 1990s through research, development, and implementation, is in its 20th year of being used to treat contaminated groundwater at the Superfund Site J-Field, he said.

CBAT Update

By: Christine Yott, Michael Baker International

USGS Federal Facility Editor Tool

Andy Fitch spoke to the Chesapeake Bay Action Team (CBAT) on the United States Geological Survey (USGS) Federal Facility Editor Tool, which will support the Phase VI Watershed Model coming out later this year. The web-based and map-centric tool calculates the effects of Federal facility land use on the Chesapeake Bay watershed. The tool will also provide specific land-use definitions.

The Federal Facility Workgroup is collaborating on how to further improve the tool. Currently, the workgroup is trying to obtain updated boundaries for the facilities. County governments are also being asked to provide feedback to improve the tool. Once the tool updates are ready (approximately summer 2016), users will be asked to verify the accuracy of the land-use types at each of their facilities by viewing the data and sending information on needed changes back to the workgroup. The workgroup will need to finalize this information by approximately the end of August for use in the Phase VI Watershed Model.

Sarah Diebel and Laura Muhs will work on the geographic information system (GIS) coordination for a full DoD submittal. Therefore, Service leads should be ready to submit GIS and property information. A timeline will be generated once the workgroup has had a chance to meet with the Environmental Protection Agency (EPA) to determine when to make a submittal.

USGS Non-Tidal Monitoring Network

Douglas Moyer of the USGS leads a team of researchers who monitor water quality and study how pollutant loads are changing as a result of human activity. Mr. Moyer's presentation to the CBAT discussed trends in nitrogen and phosphorus loads for non-tidal river basins, and a handout included further data on sediment loads. The information that was discussed can be downloaded from http://cbrim.er.usgs.gov/

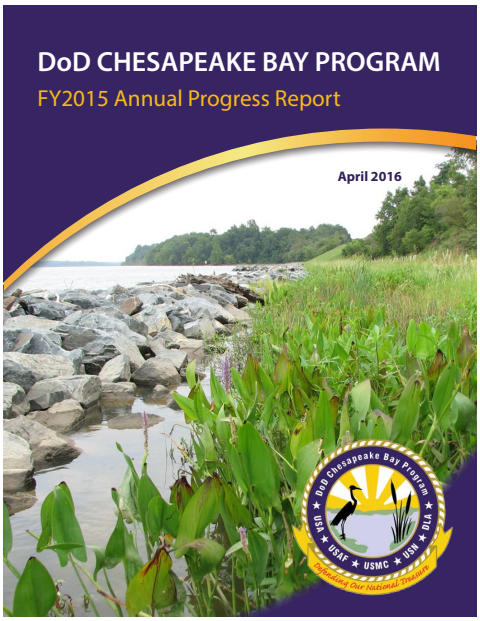
Nitrogen data from non-tidal monitoring stations show that the highest loads in the Chesapeake Bay watershed are concentrated in agricultural areas. Overall, nitrogen loads show improvement for the majority of sites (54%), while 27% show degradation and 19% show no detectable trend. Phosphorus loads for the majority of sites (68%) have improved, while 20% show degradation and 12% show no detectable trend.

Data show that the vast majority of non-tidal sourced nitrogen loads are from the Susquehanna (64%), followed by the Potomac (24%). While Susquehanna nitrogen loads decreased for a decade before increasing slightly and then leveling off, the other river basins have maintained more or less the same nitrogen loads since monitoring began in 1985.

Data indicate more short-term degradation (2005–2014, at four stations) than long-term (1985–2014, at one station) for phosphorus loads. The Susquehanna contributes most of the loads (45%), followed by the Potomac (29%) and the James (18%). The Susquehanna's phosphorus loads have degraded significantly over the short term, the Potomac has improved over both the long term and the short term, and the James has improved over the long term but is now showing a slight degradation.

DoD Fiscal Year (FY) 15 Chesapeake Bay Annual Progress Report

Regional Environmental Coordination (REC) Chesapeake Bay staff finalized the report covering FY15 DoD accomplishments related to Chesapeake Bay protection and restoration in the areas of water quality, climate change, natural resources, and land conservation. The report includes updates to programmatic actions associated with 2014/2015 two year milestones, funding tables, and future initiatives. Copies will be made available on the DoD Environmental, Safety and Occupational Health Network and Information Exchange (DENIX) / REC DoD Chesapeake Bay Program's website – http://denix.osd.mil/chesapeake/



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Scientific Technical Advisory Committee Meeting

In March, Roberta Person attended the Scientific Technical Advisory Committee (STAC), which presented:

- Results of the Smithsonian Environmental Research Center study on factors that should be considered to promote submerged aquatic vegetation (SAV) health when choosing shoreline armoring designs. The study found that land use and drainage basins were the most important factors, with salinity also having an important effect.
- EPA's advocacy for shoreline project verification to ensure that projects are having the intended effect and STAC attendees' subsequent need for EPA guidance on the verification process.

Local Area Targets Task Force

CBP is participating on the Local Area Targets Task Force as the Federal representative. The Task Force is making recommendations regarding how local area targets (LATs) will be determined within the framework of Phase III Watershed Implementation Plans (WIPs). The Task Force is considering jurisdictions' efforts and methods to develop LATs and recent work to establish Federal facility targets. Task Force recommendations will inform the Phase III WIP expectations. The group's website can be accessed here: http://www.chesapeakebay.net/groups/group/local_area_targets_task_force

Supreme Court Denies Hearing for Chesapeake Bay TMDL Challenge

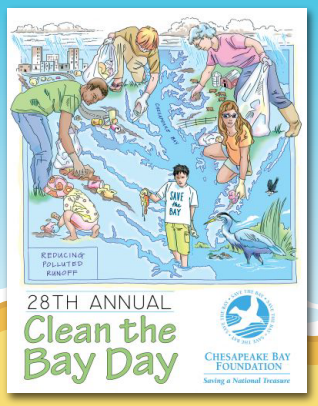
The Chesapeake Bay total maximum daily load (TMDL), commonly known to the public as the "pollution diet," has been challenged by advocacy groups since it was first implemented. In particular, the American Farm Bureau Federation, the National Association of Homebuilders, and their supporters mounted a legal claim that the EPA overstepped its authority when issuing the Chesapeake Bay TMDL. Challengers asserted that the EPA was acting as a Federal zoning board, with significant power over land-use decisions. Supporters emphasized that the TMDL is in fact a collection of State programs consistent with other environmental programs. Because the court declined to hear the case, the appeals court's opinion stands that the TMDL allows EPA and States to collaborate to "best allocate the benefits and burdens of lowering pollution." With the legal challenge settled, environmental advocacy groups hope to refocus attention on achieving the TMDL goals for restoring the health of the Chesapeake Bay.

Chesapeake Bay Accountability and Restoration Act of 2014

Under the Chesapeake Bay Accountability and Restoration Act of 2014 (CBARA), the Director of the Office of Management and Budget (OMB) is required to submit to Congress an annual financial report by 30 September containing an interagency crosscut budget for Federal restoration activities with funding amounts of $300,000 that protect, conserve, or restore living resources, habitat, water resources, or water quality in the Chesapeake Bay watershed. REC Chesapeake Bay staff participated with other Federal agencies to discuss reporting procedures for CBARA on 5 May. Staff made several recommendations to OMB on their draft budget data request (BDR); the release of the BDR is still to be determined. REC Chesapeake Bay staff are working to establish what DoD will report and notify appropriate chain of command.

Clean the Bay Day Stats

Navy by the Numbers



From **nine Navy installations,**
919 total volunteers
removed **48,430 pounds**
of trash and debris
along more than **72 miles**
of streams and shoreline.

Most common items were plastic bags and bottles. Some of the most unusual/interesting items found was an entire piece of a pier at Naval Weapons Station Yorktown, a 1960 Pepsi bottle worth $35 today from Norfolk Naval Shipyard, and a stuffed teddy bear wearing mardi gras beads from Lafayette River Annex.

Social Marketing – Another Tool for Positive Environmental Change

By: Christine Yott, Michael Baker International

According to the United States Environmental Protection Agency (EPA), "Outreach and education can help create an awareness of the value of our water resources, educate people about what's threatening the resources, and encourage protective action." As members of the Department of Defense Chesapeake Bay Program, we also know the importance of using outreach and education programs to influence positive change within the Chesapeake Bay watershed.

On 18 May 2016, the Center for Watershed Protection hosted a webinar on education programs and social marketing tools to enhance efforts to reduce pollution. Speakers included the following national experts:

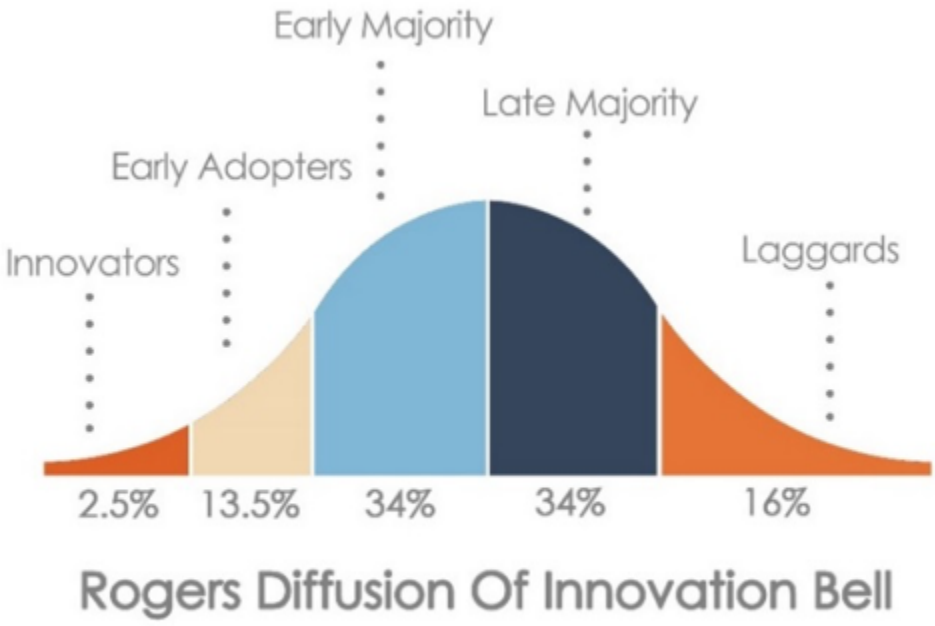
- Karen Cappiella, Program Director, Research, Center for Watershed Protection
- Steve Raabe, President of OpinionWorks
- Stephanie Shamblin Gray, Water Project Engineer for HDR, Inc.

Background and Purpose

Outreach and education has evolved from a one-dimensional reliance on public service announcements to a more sophisticated approach based on commercial marketing techniques, termed "social marketing." Social marketing involves listening to the needs and desires of the target audience—such as the residents of a Federal facility—to build a program. As with commercial marketing, the primary focus is on the consumer—learning what people want and need, rather than trying to persuade them to buy what happens to be produced. Presenters at the webinar discussed how to use social marketing in watershed protection.

Social Marketing Process

While the bell curve below was developed to explain the successive groups of people that adopt new technologies, the same theory can be applied to adopting environmental stewardship behaviors. The innovators and early adopters do not require education campaigns to embrace a new idea; early majority and late majority adopters are the target audience for



PhotoBizCoach.com, BeateChelette.com

social marketing; and laggards are the ones who resist behavior change until legal intervention requires it.

Social marketing involves the following process:

- ✓ Identify the problem to be solved and use this to determine the campaign's purpose and focus
- ✓ Pinpoint your target audience (i.e. who in the community might be performing actions that lead to the problem?)
- ✓ Identify the specific behavior you want the audience to embrace
- ✓ Assess the barriers to taking action (e.g. money, convenience)
- ✓ Find the benefits and motivators that will overcome these barriers (e.g. incentives, process change).
- ✓ Refine your messages, incentives, and tools , then determine where and how you will deliver them to the target audience
- ✓ Evaluate and measure your progress

Pilot Stewardship Indicator

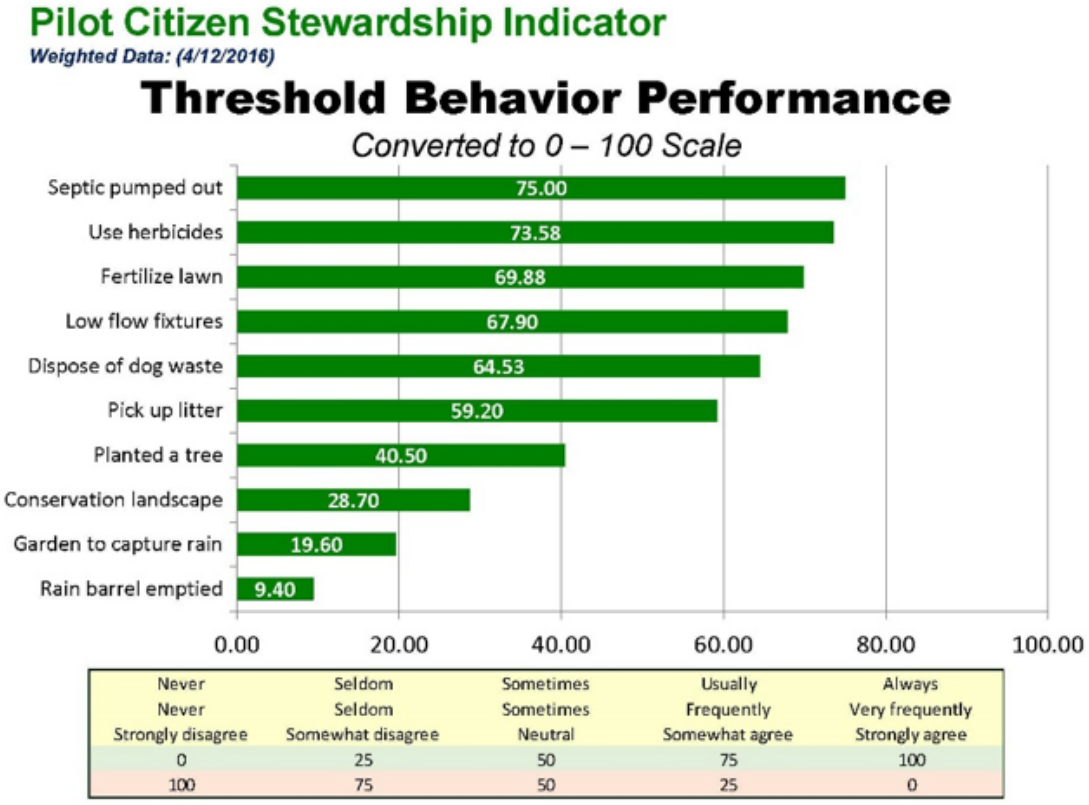
One of the 10 goals of the 2014 Chesapeake Bay Watershed Agreement is "to increase the number and diversity of local citizen stewards…that actively support and carry out the conservation and restoration activities…" To this end, the 2016-2017 Citizen Stewardship Work Plan includes conducting a watershed-wide pilot program to measure stewardship. The graph below shows initial results of the pilot survey. As the pilot continues, results may be used to identify behaviors that can be targeted through social marketing.

Useful Resources

Maryland's Reclaim the Chesapeake Bay Public Awareness Campaign

Chesapeake Bay Trust

EPA's Getting In Step Outreach Series



DoD/DoN Chesapeake Bay Program Office
1510 Gilbert Street
Building N-26, Room 3300
Norfolk, VA 23511

Check it Out

Chesapeake Bay Program Website
http://denix.osd.mil/chesapeake/
The new Chesapeake Bay Program (CBP) website is up and running! We will be using this as a communication tool for the CBP. As the website continues to evolve, it will become a central location for meeting minutes, data calls, good news stories, and other relevant items.

Updated Virginia Runoff Reduction Method Compliance Spreadsheet (v 3.0)
http://www.deq.virginia.gov/Programs/Water/Laws,Regulations,Guidance/Guidance/WaterPermitGuidance.aspx
Virginia Department of Environmental Quality has updated the Virginia Runoff Reduction Method Compliance Spreadsheet and associated User's Guide. The update improves functionality and summary reporting. It also fixes various inconsistencies, and reduces the number of spreadsheets from four to two; New Development and Redevelopment.

Training: Using the DOEE's Stormwater Database
This training focuses on using the Stormwater Database in the submission process for DDOE review of Stormwater Management Plans (SWMPs), Soil Erosion and Sediment Control (ESC) Plans, and Green Area Ratio (GAR) Plans, and for participation in the SRC and RiverSmart Rewards programs. The training includes an overview of database functions and exercises to enter mock plans and applications. For all sessions, please RSVP by registering online **https://octo.quickbase.com/db/bjwsjjug5?a=q&qid=7** or by contacting Matt Johnson at Matt.Johnson2@dc.gov or (202) 741-0861.

- Tuesday, May 24, 2016: 1 pm – 4 pm – DOEE Room 509
- Thursday, June 23, 2016: 1 pm – 4 pm – DOEE Room 509
- Thursday, July 14, 2016: 9 am – 12 pm - DOEE Room 509

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