

Funding Mechanism	Project	Lead GIT	Estimated Cost	Amount Paid to Awardee	GIT Technical Lead	PO/WAM	Recipient	Project Start Date	Project End Date	Description of status, products and outputs, and value added to Partnership
Grant MD CBIG/CBT	Forage fish indicator/metric development	1	\$50,000		Tom ihde (tom.ihde@noaa.gov)	Holly Waldman (waldman.holly@epa.gov; (410) 295-1329)	UMCES			Tom will provide an update by 1/7.
	Identification of additional healthy waters	4	\$50,000		Renee Thompson (rthompso@chesapeakebay.net)		TNC			Renee will provide an update by 1/7.
	Development of baseline indicator of citizen stewardship	5	\$75,000		Jamie Baxter (jbaxter@cbtrust.org)		Opinion Works	Sep-15	Final results expected in February 2016.	In the first year of this stewardship metric development process, methodology was developed to quantify the extent to which the public is taking or willing to take individual actions and behaviors that benefit local water quality. The actions and behaviors targeted in this measurement tool where selected using guiding criteria such as: (1) involves individual decision-making, (2) is repetitive and can be tracked over time, (3) can be broadly adopted, (4) has an impact on water health, and (5) and/or will effectively engage the public. This prioritization process resulted in the identification of specific citizen behaviors/actions that have the greatest potential for impact and/or public engagement which in and of itself is a service to the many public outreach programs around the region. Using these priority actions a questionnaire has been drafted and pilot level data will be collected via a randomly sampled general population survey in January, 2016 to test the viability of the survey instrument as well as provide preliminary data to inform the development of an aggregate index of citizen stewardship, and a methodology to establish a baseline measure of progress for the Citizen Stewardship Outcome. Phase II of this project will scale up the implementation the survey to increase the confidence in the results at the State and potentially, the county scales.
	CBSAC Research Needs	1	\$85,000		Bruce Vogt (bruce.vogt@noaa.gov)		UMCES			Emilie wil provide an update by 1/4.
	Metrics finalization and state implementation plans/Environmental literacy planning	5	\$75,000		Shannon Sprague (shannon.sprague@noaa.gov)		5 grantees in PA, WV, MD, DC, and VA			Emailed Shannon twice with no response.
	Assessment of Local Leadership Development Programs	6	\$20,000		Mike Foreman (mike.foreman@dcv.virginia.gov)		Environmental Leadership Strategies			working with mike and reggie to write this update.
	Striped bass health indicator development	1	\$40,000		Howard Townsend (howard.townsend@noaa.gov)		EcoAnalytics, LLC			Howard/Emilie providing update by 1/7.
	Accelerate wetland restoration in support of WIPs / GIT integration	2	\$50,000		Jana Davis (jdavis@cbtrust.org)		Opinion Works	3/15/2015	12/1/2015	This project developed and tested a research-based social marketing plan designed to help meet the WIP goal for wetland restoration, with a target audience of agricultural landowners of 40 or more acres in three geographic areas of Pennsylvania and Delmarva. The study recieved 409 responses and found that even though there is little outreach, many landowners are already engaged with government programs and know that such programs come with strings attached. Many other landowners are hesitant to trust these programs.
	Summarizing potential benefits of nutrient and sediment practices to reduce toxic contaminants	3	\$50,000		James Davis-Martin (james.davis-martin@deq.virginia.gov)		Chesapeake Stormwater Network			A project was completed by the Chesapeake Stormwater Network that involved a literature review on best management practices (BMPs) that reduce inputs of toxic contaminants. The work produced two reports "Potential Benefits of Nutrient and Sediment Practices to Reduce Toxic Contaminants in the Chesapeake Bay Watershed – Report 1: Removal of Urban Toxic Contaminants and Report 2: Removal of Toxic Contaminants from the Agriculture and Wastewater Sectors". The information will be used to consider ways to develop scenario planning tools that may lead to optimizing nutrient, sediment and toxic contaminant reductions through BMP implementation.
	Leveraging local lessons / Development of a crowd sourced database as part of the Chesapeake Network to promote shared outreach and marketing case studies, results, and materials	5	\$35,000		Amy Handen (ahanden@chesapeakebay.net)		Skyline Technology Solutions			Jamie or Amy providing an update.
Total			\$530,000							
Grant VA CBRAP	Landscape level demonstration project designed to test incentives for forestland retention through the TMDL model	3,4	\$50,000	\$50,000	Jenn Volk (Jennvolk@udel.edu) & Renee Thompson (rthompso@chesapeakebay.net)	Katherine Antos (antos.katherine@epa.gov; (410) 295-1358)	VA CBRAP	early 2015		50% complete as of June 30, 2015. Next progress report will be available in January 2016. Renee providing update by 1/7.
Total			\$50,000							

Grant ICPRB	Stream Health Outcome Baseline/Defining new Metric	2	\$20,000		Claire Buchanan, ICPRB (cbuchan@icprb.org)	Megan Thyng (mthyng@chesapeakebay.net; (410) 267-5786)	ICPRB	Nov-14	Jun-16	ICPRB's CBP 117 grant was amended in Nov 2014 to include the new task of updating the CBP stream biological database with federal, state and county monitoring data collected since 2010. A data request was sent to 18 agencies in the Chesapeake Bay region with active monitoring programs asking for their recent biological, habitat and water quality data. To-date, nine agencies have contributed data and a data set from another agency is pending. Approximately 4,800 new sampling events have been incorporated into the CBP database structure. Three more agencies submitted data sets that had information gaps or came in hard-to-use formats (e.g. PDF), so they could not be processed. One agency had no recent data to report. Four agencies – all counties in the greater metropolitan region – did not respond. This database effort is concurrent with another, analysis effort—also supported by the CBP117 grant—to refine the Chesapeake Basin-wide Index of Biotic Integrity (Chessie BIBI) for streams and develop a 2008 baseline for reporting progress.
Total			\$20,000							

IA FWS	Brook Trout monitoring supprot to EBTJV/Web-based Decision Tool Development	2	\$40,000		Steve Perry, EBTJV Coordinator (ebtjv.coordinator@gmail.com; (603)455-9704)	Greg Barranco (barranco.greg@epa.gov; (410) 267-5778)	US FWS			Jennifer sent me an update.
	Black Duck Prioritization	2	\$30,000		Jennifer Greiner, FWS/GIT 2 Coordinator (jennifer_greiner@fws.gov)		US FWS			Jennifer and Kyle will send a complete update by 1/7.
Total			\$70,000							

IA USGS	Citizen monitoring of land conversion to development, tree cover, and riparian buffers	3,4	\$60,000		Peter Claggett, USGS (pclaggett@usgs.gov)	Megan Thyng (thyng.megan@epa.gov; (410) 267-5786)	USGS	May-15	projected to end May 2016.	Contractor has developed website for citizens to register information on land use gained by using the Land Image Analyst software. Interested parties can see where land use is changing and how citizen users determined that. The UA is particularly useful for detecting riparian forest buffer changes, impervious surface changes and tree cover changes using various scales of imagery (from high to low resolution). The website still needs to be tested.
Total			\$60,000							

IA USACE	Climate change, marsh erosion, and the Chesapeake Bay TMDL	3	\$82,000		Carl Cerco (Carl.F.Cerco@erdc.dren.mil)	Lew Linker (linker.lewis@epa.gov; (410) 267-5741)	US ACE			Carl and Lew providing update.
Total			\$82,000							

Contract	Facilitation and technical content development support for GIT development of management strategies	6	\$50,000		Greg Allen (allen.greg@epa.gov)	Rebecca Hindin (hindin.rebecca@epa.gov)	TetraTech		Ongoing	Rebecca Hindin providing an update by 1/4.
Total			\$50,000							

\$862,000