

Calvert County 2016 - 2017 Programmatic Two-Year Milestones

Target Date	Milestone	Deliverable	Lead Agency	Comments/Status Updates
Point Sources - Wastewater				
2016	Upgrade Chesapeake Beach WWTP to ENR	Letter from MDE indicating ENR status	Public Works	Construction to be completed in 2016.
2018	Upgrade Solomons WWTP to ENR	Copy of Grant Application, 2016, copy of design work 2017	Public Works	Staff met with MDE and was encouraged to submit a grant request to fund the upgrade with BRF monies.
2019	Upgrade the Prince Frederick WWTP to ENR standards	Upgraded Plant documentation	Public Works	Design work will be completed in 2018.
2021	Upgrade Northern High School WWTP	Upgraded Northern High School WWTP documentation	Board of Education	This system is old and needs to be upgraded. The BOE will fund the project.
Non-Point Sources – Septic System Upgrades				
2017	Retrofit 180 septic systems with BAT technology or install holding tanks. Continue to apply for Bay Restoration Fund Grants	Report on number of septic systems upgraded and holding tanks installed and location of each system	Community Planning and Building	Continue to advertise the program.
Non-Point Sources – Septic System to WWTP Connections				
2014-2015	Continue to connect homes in the Dares Beach Community to the Prince Frederick WWTP as their septic systems fail.	Report on connections	Public Works	Many homes have already been connected, other homes continue to fail.
2018	Connect Cove Point Community	Results of public meeting	Public	Begin construction of sewer extension to Cove

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	to the Solomons WWTP	with Cove Point Community 2016, copy of application to BRF for funding in 2017	Works	Point Community in 2018/2019 when Solomons Plant has been upgraded to ENR.
Non-Point Sources – Stormwater Management				
2016	Department continues to submit grant requests for funding for projects within the County.	Report on results of grant requests	Public Works	Received approval of a grant for design monies for three stormwater retrofit projects in the Hall Creek Watershed from the Chesapeake Bay Trust Watershed Assistance Grant Program.
2016-2017	Implement County Stormwater Management Program	Documentation of processes and coordination made effective by Program.	Public Works	Program framework has been established and focuses on project development & implementation, asset management, and community resources.
2016	Drainage improvements at 5 th Street in North Beach, MD	Construction of grassed swale and culvert replacements.	Public Works	Construction began January 2016 and is expected to be completed March 2016. Grassed swale will improve water quality and reduce flooding.
2016	Calvert Marine Museum	Construction of two microbioretention facilities and one bioswale to address water quality and flooding.	Public Works	Construction began January 2016 and is expected to be completed April 2016. New BMP's will improve water quality from parking area runoff and resolve flooding issues. BMP's will be utilized as part of museum for community education.
2017	Chesapeake Ranch Estates Park	Construction of new park area with BMP's added to address existing, untreated areas as part of park design.	Public Works	Project is being completed by the community with coordination from Public Works to incorporate additional BMP's and community education opportunities.
2015	Stormwater Management Facility Database	Update database per project files	Public Works	Database updated August 2015 to be sure entries are complete and up to date regarding inspection information.
2016	Stormwater Management	Implement policy to work	Public	Working on notification schedule for

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	Inspections	with SWM facility owners to maintain facilities properly	Works	homeowner and avenues to educate and/or assist homeowner with maintenance of facilities.
2016-2017	Outreach Coordination	Make connections with county agencies and community groups to identify areas to educate homeowners and participate in projects.	Public Works	Currently collaborating with the Calvert County Environmental Commission, Green Team, Master Gardeners, and Public Schools. Working to expand booths at Green Expo and Patuxent River Appreciation Day to include BMP education and assistance.
2016-2017	Workshops	Offer workshops for community to build rain barrels for their homes.	Public Works	Working with MD Extension Program to hold workshops starting Spring 2016.
2014-15	Continue Green Schools Program	Report on acreages of plantings and acreages draining to rain gardens	Board of Education	