# 14/15 WIP Milestones Updates and the 16/17 WIP Milestones for Washington County reporting agencies

Target Date	Milestone	Deliverable	Lead Agency	Comments/Status Update
2014-2015	Annual mechanical street sweeping of 863 miles in both regulated and non-regulated urbanized areas and also in non-urbanized areas as budget allows.		Washington County	Ongoing
2014-2015	Reviewing the potential stormwater retrofits and biofilter projects for roadways that could be included in County CIP. Final inclusion and implementation contingent upon funding and approval by Board of County Commissioners.		Washington County	Ongoing Review
2014-2015	Analyze the potential of placing County owned property under an Urban Nutrient Management Plan.		Washington County	Ongoing Analysis
2014-2015	Evaluation of infrastructure mapping for stormwater conveyance systems and use as a tool to identify future BMPs and target maintenance efforts.		Washington County	Ongoing Evaluation
2014-2015	The addition of stormwater management infrastructure on Robinwood Drive Project to address an area with no prior stormwater management is under construction.		Washington County	Complete - Construction completed in 2015
2014-2015	Evaluation of marketing approach to stormwater management education and outreach. Including evaluation of a recognition plan for business and residents taking a green approach. Implementation contingent on Board of County Commissioner approval and funding.		Washington County	Ongoing - Development pending MS4 Permit Requirements
2014-2015	Evaluation of stormwater infrastructure financial needs and fiscal resources for maintaining an adequate program.		Washington County	Ongoing - Development pending MS4 Permit Requirements
2014-2015	Analyze potential changes to the County Phase II MS4 permit which could become effective with new permit.		Washington County	Ongoing - Development pending MS4 Permit Requirements
2014-2015	Define the County Phase II MS4 regulated area and work with MDE for approval. This area will exclude any areas which fall in an incorporated municipal area or are under a stormwater system that is owned or operated by a separate entity.		Washington County	Ongoing Analysis
2014-2015	In place and continuing to update a project list which can be utilized in development of yearly funding requests from the Board and various grant sources.		Washington County	Ongoing
2014-2015	Investigate new and alternative methods of working towards the target load reductions.		Washington County	Ongoing
2014-2015	Pursue various grant funding sources for implementation projects.		Washington County	Ongoing
2014-2015	Education of citizens on the WIP and how they can reduce the nutrient and sediment load in Washington County.		Washington County	Ongoing - 2014 and 2015 Home builders show & Boonsboro Greenfest as well as other Education and Outreach events.
2014-2015	Continue to work with MDE staff on refining the load reductions assigned to Washington County.		Washington County	Ongoing
2014-2015	Under construction is the Greensburg Road Stream Restoration Project.		Washington County	Complete
2014-2015	Pursue grant funding for the Battletown Road Stream Restoration Project. Completion of the project contingent upon funding and Board of County Commissioner approval.		Washington County	Ongoing
2014-2015	Pursue grant funding for the Devil's Backbone Dam Park Stream Restoration Project. Completion of the project contingent upon funding and Board of County Commissioner approval.		Washington County	Ongoing - Construction to be completed in spring 2016
2014-2015	Design Stormwater Management Pond for Southern Section Highway Department facility. Completion of the project contingent upon funding and Board of County Commissioner approval.		Washington County	Ongoing Design. Anticipate construction in 2017.
2014-2015	Design Stormwater Management Pond for Western Section Highway Department facility. Completion of the project contingent upon funding and Board of County Commissioner approval.		Washington County	Ongoing design. Anticipate construction in 2017.
2014-2015	Pursue grant funding for Smithsburg WwTP stream restoration project. Implementation of project contingent on funding.		Washington County	Ongoing - Local funding in FY18. Anticipate construction in 2017.
2014-2015	Work on development of a Watershed Restoration Plan for the Conococheague Creek.		Washington County	Ongoing
2014-2015	Investigate and explore new stream restoration projects on a continuous basis and seek funding for design and/or construction as the projects are developed. Completion of any projects will be contingent upon funding and Board of County Commissioner approval.		Washington County	Ongoing
2014-2015	Continue evaluation of County properties for potential tree planting projects.		Washington County SCD	Evaluated county properties for tree planting no sites were identified. SCD is no longer pursuing this milestone.
2014-2015	Conduct outreach events at Home Builders Show, Boonsboro Green Fest, Washington County Ag Expo, and annual Tree Seedling Sale		Washington County SCD	Complete
2014-2015	Install informational Kiosks at Antietam National Battlefield and Kiwanis Park as part of Phase I, Antietam Creek Watershed Restoration Plan Information and Education component.		Washington County SCD	Complete and Ongoing
2014-2015	Advertise for bids and construct for stream restoration of 650 linear feet of Beaver Creek with Clean Water Act section 319 (h) funding.		Washington County SCD	50% of project completed, 350 linear feet. 319 funding secured from MDE for balance of project, contractor has been selected and project will be 100% complete during the summer of 2016

	Advertise for bids and construct stream restoration of 1,300		1
2014-2015	linear feet of Little Antietam Creek with Clean Water Act section 319 (h) funding.	Washington County SCD	Funding from 319 and USDA secured for the project. Project is out to bid as of 2-8-2016
2014-2015	Advertise for bids and construct stream restoration of 600 linear feet of Grove Creek with Clean Water Act section 319 (h) funding.	Washington County SCD	Funding from 319 and USDA secured for the project. Project is out to bid as of 2-8-2016
2014-2015	Complete Stream restoration of 175 linear feet of Antietam Creek at Kiwanis Park with 319 program funding in cooperation with the City of Hagerstown	Washington County SCD	Complete
2014-2015	Work with the Crestview Homeowner's Association and Soil Conversation District to coordinate a clean-up for the stream and open space near Route 34 for Tributary 102.	Town of Boonsboro	Ongoing
2014-2015	Work on designs for a bio-retention area to the Potomac Street area in an effort to minimize the impervious pavement pollution from entering the stream in Shafer Park.	Town of Boonsboro	Ongoing
2014-2015	Annual clean-up of stream in Shafer Park with various organizations, including Boonsboro Recycling Task Force and Boy Scout Troops	Town of Boonsboro	Completed and Ongoing
2014-2015	Work to identify I&I problem areas in the sewage collection system and address as financially feasible and approved by Mayor and Council	Town of Boonsboro	Completed and Ongoing
	Continue identifying stream buffer/planting areas on Town Farm Property, King Open Space and Shafer Park. Implementation contingent on funding availability and mayor and council approval.	Town of Boonsboro	Completed and Ongoing
2014-2015	Work on stormwater program and Implementation plan. Implementation contingent on funding availability and mayor and council approval.	Town of Boonsboro	Completed and Ongoing
2014-2015	Establish a program for stenciling the stormwater inlets	Town of Boonsboro	Completed and Ongoing
2014-2015	Work with local WIP implementation Team on development of educational outreach on WIP related issues.	Town of Boonsboro	Completed and Ongoing
	Implement reforestation plantings in Shafer Park for Fletcher's Grove. Implementation contingent on funding availability and mayor and council approval.	Town of Boonsboro	Completed and Ongoing
2014-2015	Continue working with property owners to reduce inflow and	Town of Boonsboro	Completed and Ongoing
	infiltration in the sewage systems. Cleaning the Town Pond area annually	Town of Sharpsburg	Ongoing
2011 2015	Establishing a rain garden within the Town limits, along with		ongoing
2014-2015	the assistance of the Boy Scouts and Girl Scouts, set to be implemented in the Spring 2015.	Town of Sharpsburg	Ongoing
	Potential of establishing a rain barrel program to the residents within the Town limits, with the assistance of the Boy Scouts and Girl Scouts and local town residents, set to be implemented in the Spring 2015 and contingent upon Mayor and Council	Town of Sharpsburg	Ongoing
2014-2015	approval and financial feasibility. Establish a system for stenciling the storm water drains	Town of Sharpsburg	Ongoing
2014-2015	Establish a system to clean the storm water drains within the Town limits on a regular schedule that is financially feasible with the Town, and at a schedule that is approved by the Mayor and Council, at the very least once a year	Town of Sharpsburg	Ongoing
2014-2015	Analyze the feasibility of street sweeping once per year, if not more. Implementation is contingent on Mayor and Council approval, and financial feasibility	Town of Sharpsburg	Ongoing
2014-2015	Evaluate potential of expanding the street sweeping program, planting of additional trees and education and outreach on rain gardens and rain barrels for load reduction potential in meeting the loading allocation. The implementation of these practices is dependent on the adoption of the Mayor and Council and funding availability.	Town of Smithsburg	Completed and Ongoing
2014-2015	Continue investigation of sewage collection system I&I problem areas and schedule repairs based on financial capabilities.	Town of Smithsburg	Completed and Ongoing
2014-2015	Mechanical street sweeping completed on an as needed basis. Typically at least once per year. 3.92 miles. Analyze potential of expanding mechanical street sweeping for load reduction in Town. Implementation is contingent on financial feasibility and approval of the Mayor and Council.	Town of Funkstown	Completed and Ongoing
2014-2015	Cleaning of storm drains and culverts on a minimum of an annual basis.	Town of Funkstown	Completed and Ongoing
2014-2015	Pursue grant funding from POS for tree planting.	Town of Funkstown	Ongoing
	Working with a consultant to map drainage areas with the town and identify potential projects for restoration. Implementation is contingent on financial feasibility and approval of the Mayor and Council	Town of Funkstown	Ongoing
2014-2015	and Council.         Annual cleaning of the storm drains and gutters	Town of Clear Spring	Completed and Ongoing
2014-2015	Plant trees in stormwater pond at Paramount Elementary	WCPS Facilities	Complete
2014-2015	Implementation of 6 stormwater features at Bester Elementary	WCPS Facilities	Complete
2014-2015	Implementation of 1.9 acres of Forest Conservation for Bester	WCPS Facilities	Completed .76 acres

2014-2015	Continue to offer students a variety of education programs including environmental science courses, watershed field trips to the Potomac River, and the Envirothon competition that focuses on environmental resources management. Students have incorporated rain barrels and rain gardens into several school water management plans as an application or their lessons.	WCPS Facilities	Comnpleted and Ongoing
2014-2015	Continue students' participation in additional environmental themed programs at the following specialized facilities: Claude Kitchens Outdoor School at Fairview, Agricultural/Environmental Academy at Clear Spring High School, and the Math Science STEM magnet schools at Springfield Middle School and Williamsport Elementary School.	WCPS Facilities	Comnpleted and Ongoing
2014-2015	Maintain 93 acres of turf under a nutrient management plan.	WCPS Facilities	Completed and Ongoing
2014-2015	Maintain 1,176 acres of turf, trees and landscape.	WCPS Facilities	Completed and Ongoing
2014-2015	Planted a number of trees at the Rockland Woods Elementary school. The school worked with the State forestry Department with the project.	WCPS Facilities	Complete
2014-2015	Schools built a new school, Jonathan Hager Elem. This site has eight runoff filter ponds, and one off site community pond.	WCPS Facilities	Complete
2014-2015	Street Sweeping every Spring.	WCPS Facilities	Complete and Ongoing
2014-2015	Mechanical street sweeping is taking place five times per year.	Town of Keedysville	Comnpleted and ongoing
2014-2015	The Town communicates via newsletter, it's website and Town meetings how residents can be proactive in lowering nitrogen and phosphorus loads by using rain barrels, planting trees, etc.	Town of Keedysville	Comnpleted and ongoing
2014-2015	As residents report various WIP related activities, they are recorded in a spreadsheet.	Town of Keedysville	Comnpleted and ongoing
2014-2015	The Mayor and Council continue to seek opportunities to lessen loads in the Town. However, as always, financial constraints must be a consideration.	Town of Keedysville	Comnpleted and ongoing
2014-2015	Continue working on the potential of mutual project swith C&O Canal to address stormwater in Town. Implementation contingent upon National Park Serviceand Mayorand Counci lapproval and on financial feasibility.	Town of Hancock	Ongoing
2014-2015	Mechanical street sweeping completed twice per year on 11.25 miles. Analyze potential of expanding mechanica street sweeping for load reduction in Town. Implementation is contingent on financial feasibility and approval of the Mayor and Council.	Town of Hancock	In 2014 Swept roads two times. On going Program in 2015
2014-2015	Storm drains and culverts cleaning a minimum of twice per year	Town of Hancock	Completed and Ongoing
2014-2015	Annual cleaning of the stream in Woodmyer Park.	Town of Hancock	Completed and Ongoing
2014-2015	Implementation of stormwater BMP at Town ball fields as financially feasible.	Town of Hancock	Completed
2014-2015	Planning the planting of 10 to 15trees per year in Town as financially feasible.	Town of Hancock	Ongoing
2014-2015	Acquired 20 acres of Forest Conservation lands in Town	Town of Hancock	Complete
2014-2015	Continue the City's current street sweeping program, and possibly expand the scope of the program (i.e. hit more streets more frequently) if the City Council approves additional funding, and if the pollutant reduction benefits are significant.	City of Hagerstown	Ongoing - the City currently sweeps approximately 11 miles of streets in the City Center area weekly, and sweeps the remaining 105 miles of City streets on a rotating quarterly basis.
2014-2015	Continue (and possibly expand) the City's program to plant street trees throughout the City to increase the overall forest canopy coverage; this program would be contingent upon continued grant funding from DNR and other agencies, and on continued budget support from the City Council.	City of Hagerstown	Ongoing - since 2009, the City has planted approximately 1,220 street treees; unfortunately, due to a lack of grant funding, the City was only able to plant approximately 20 street trees in the 2015 calendar year.
2014-2015	Currently designing plans for the reconstruction/reconfiguration of the lake at Pangborn Park, which will include replacement of existing hardscape surfaces with a more natural lake shoreline, and the restoration of aproximately 400 linear feet of the existing Hamilton Run stream channel adjacent to the park. Construction is contingent upon anticipated grant funding, and General Fund expenditures approved by the City Council.	City of Hagerstown	Ongoing
2014-2015	Under direction from the City Council, to seek funding to study additional sections of Hamilton Run, Marsh Run, and Antietam Creek within the City's corporate limits to identify sites for future stream restoration projects.	City of Hagerstown	Ongoing - the City was just notified of a Watershed Assistance grant award from the Chesapeake Bay Trust to develop an Action Plan for the Hamilton Run watershed, and to develop conceptual designs for stream restoration projects. The City is also working with the Washington County SCD to develop plans for a stream restoration project on Hamilton Run near Northern Ave.
2014-2015	Study, and possibly implement (based upon City Counci lapproval), an Urban Nutrient Management Plan for City-owned facilities with significant amounts of maintained turf area (e.g.Fairgrounds Park, Hagerstown Greens golf course, other parks and playgrounds, etc.).	City of Hagerstown	Ongoing

	Study the feesibility of an averanded Linker Nutrient	1	
2014-2015	Study the feasibility of an expanded Urban Nutrient Management program to reduce pollutant loads from non-City owned facilities and properties. Facilities that would be investigated include Board of Education Facilities within the City's corporate limits (e.g. North High, South High, and other school facilities), Rose Hill cemetery, and possibly larger commercial sites. This effort would require the support of the City Council, as well as the cooperation of the affected private property owners and agencies. Ultimately, the study could be expanded to look at a City-wide Nutrient Management program for all properties within City limits.	City of Hagerstown	Ongoing
2014-2015	In 2013, using grant assistance from the Chesapeake Bay Trust, the City hired URS Corporation to complete a Stormwater Management Retrofit Study. This study identified and ranked 44 potential sites for retrofit projects, and provided conceptual designs for three of the highest ranking projects. The City is applying for a Chesapeake & Atlantic Coastal Bays Trust Fund Capital Improvement Grant to construct two of these facilities, and will seek additional funding to construct additional retrofit facilities in the coming years.	City of Hagerstown	Ongoing
2014-2015	Staff has presented information on various funding mechanisms (including a Stormwater Utility Fee) to the Council. Council has not taken any action on the idea of such a fee and will wait until a new NPDES Phase II permit is issued before making a decision.	City of Hagerstown	Ongoing - the City Council has deferred additional work on such a fee until a new NPDES Phase II permit is issued, so that the scope of funding required can be quantified.
2014-2015	In 2014, the City was awarded a Chesapeake & Atlantic Coastal Bays Trust Fund Capital Improvement Grant to construct two stormwater management retrofit facilities to treat runoff from previously "unmanaged" areas. The design of these facilities is nearing completion, and the City anticipates that construction of the facilities will be complete by mid-2015. The City just submitted a "Letter of Intent" to apply for additional grant funding from this program in order to construct additional stormwater management retrofit projects.	City of Hagerstown	Ongoing - in 2015, the City completed construction of three retrofit facilities that will reduce annual Nitrogen loads by approximately 155 pounds, and Phosphorus by approximately 40 pounds.
	]	New 16/17 WIP Milestones	
2016-2017	The addition of stormwater management infrastructure on the Eastern Boulevard Phase I Project to address an area with no prior stormwater management is planned to be under construction in 2017.	Washington County	Ongoing Design. Anticipate construction in 2017.
2016-2017	Reviewing the potential stormwater retrofits and biofilter projects for roadways that could be included in County CIP. Final inclusion and implementation contingent upon funding and approval by Board of County Commissioners.	Washington County	Ongoing
2016-2017	Analyze the potential of placing County owned property under an Urban Nutrient Management Plan.	Washington County	Ongoing
2016-2017	Evaluation of infrastructure mapping for stormwater conveyance systems and use as a tool to identify future BMPs	Washington County	Ongoing
	and target maintenance efforts. Evaluation of marketing approach to stormwater management		
2016-2017	education and outreach. Including evaluation of a recognition plan for business and residents taking a green approach. Implementation contingent on Board of County Commissioner	Washington County	Ongoing
2016-2017 2016-2017	education and outreach. Including evaluation of a recognition plan for business and residents taking a green approach.	Washington County Washington County	Ongoing Ongoing
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2016-2017	education and outreach. Including evaluation of a recognition plan for business and residents taking a green approach. Implementation contingent on Board of County Commissioner approval and funding. Evaluation of stormwater infrastructure financial needs and fiscal resources for maintaining an adequate program. Analyze potential changes to the County Phase II MS4 permit	Washington County	Ongoing
2016-2017 2016-2017	education and outreach. Including evaluation of a recognition plan for business and residents taking a green approach. Implementation contingent on Board of County Commissioner approval and funding. Evaluation of stormwater infrastructure financial needs and fiscal resources for maintaining an adequate program. Analyze potential changes to the County Phase II MS4 permit which could become effective with new permit. Define the County Phase II MS4 regulated area and work with MDE for approval. This area will exclude any areas which fall in an incorporated municipal area or are under a stormwater system that is owned or operated by a separate entity. In place and continuing to update a project list which can be utilized in development of yearly funding requests from the	Washington County Washington County	Ongoing Ongoing
2016-2017 2016-2017 2016-2017	education and outreach. Including evaluation of a recognition plan for business and residents taking a green approach. Implementation contingent on Board of County Commissioner approval and funding. Evaluation of stormwater infrastructure financial needs and fiscal resources for maintaining an adequate program. Analyze potential changes to the County Phase II MS4 permit which could become effective with new permit. Define the County Phase II MS4 regulated area and work with MDE for approval. This area will exclude any areas which fall in an incorporated municipal area or are under a stormwater system that is owned or operated by a separate entity. In place and continuing to update a project list which can be	Washington County         Washington County         Washington County	Ongoing Ongoing Ongoing
2016-2017 2016-2017 2016-2017 2016-2017	education and outreach. Including evaluation of a recognition plan for business and residents taking a green approach. Implementation contingent on Board of County Commissioner approval and funding. Evaluation of stormwater infrastructure financial needs and fiscal resources for maintaining an adequate program. Analyze potential changes to the County Phase II MS4 permit which could become effective with new permit. Define the County Phase II MS4 regulated area and work with MDE for approval. This area will exclude any areas which fall in an incorporated municipal area or are under a stormwater system that is owned or operated by a separate entity. In place and continuing to update a project list which can be utilized in development of yearly funding requests from the Board and various grant sources. Investigate new and alternative methods of working towards the target load reductions. Pursue various grant funding sources for implementation projects.	Washington County         Washington County         Washington County         Washington County         Washington County	Ongoing       Ongoing       Ongoing       Ongoing       Ongoing
2016-2017 2016-2017 2016-2017 2016-2017 2016-2017	education and outreach. Including evaluation of a recognition plan for business and residents taking a green approach. Implementation contingent on Board of County Commissioner approval and funding. Evaluation of stormwater infrastructure financial needs and fiscal resources for maintaining an adequate program. Analyze potential changes to the County Phase II MS4 permit which could become effective with new permit. Define the County Phase II MS4 regulated area and work with MDE for approval. This area will exclude any areas which fall in an incorporated municipal area or are under a stormwater system that is owned or operated by a separate entity. In place and continuing to update a project list which can be utilized in development of yearly funding requests from the Board and various grant sources. Investigate new and alternative methods of working towards the target load reductions. Pursue various grant funding sources for implementation projects. Education of citizens on the WIP and how they can reduce the nutrient and sediment load in Washington County.	Washington County	Ongoing         Ongoing         Ongoing         Ongoing         Ongoing         Ongoing         Ongoing
2016-2017 2016-2017 2016-2017 2016-2017 2016-2017 2016-2017	education and outreach. Including evaluation of a recognition plan for business and residents taking a green approach. Implementation contingent on Board of County Commissioner approval and funding. Evaluation of stormwater infrastructure financial needs and fiscal resources for maintaining an adequate program. Analyze potential changes to the County Phase II MS4 permit which could become effective with new permit. Define the County Phase II MS4 regulated area and work with MDE for approval. This area will exclude any areas which fall in an incorporated municipal area or are under a stormwater system that is owned or operated by a separate entity. In place and continuing to update a project list which can be utilized in development of yearly funding requests from the Board and various grant sources. Investigate new and alternative methods of working towards the target load reductions. Pursue various grant funding sources for implementation projects. Education of citizens on the WIP and how they can reduce the	Washington County         Washington County	Ongoing

	Pursue grant funding for the Devil's Backbone Dam Park		
2016-2017	Stream Restoration Project. Completion of the project contingent upon funding and Board of County Commissioner approval.	Washington County	Ongoing - Construction to be completed in spring 2016
2016-2017	Design Stormwater Management Pond for Southern Section Highway Department facility. Completion of the project contingent upon funding and Board of County Commissioner approval.	Washington County	Ongoing Design. Anticipate construction in 2017.
2016-2017	Design Stormwater Management Pond for Western Section Highway Department facility. Completion of the project contingent upon funding and Board of County Commissioner approval.	Washington County	Ongoing design. Anticipate construction in 2017.
2016-2017	Pursue grant funding for Smithsburg WwTP stream restoration project. Implementation of project contingent on funding.	Washington County	Ongoing - Local funding in FY18. Anticipate construction in 2017.
2016-2017	Work on development of a Watershed Restoration Plan for the Conococheague Creek.	Washington County	Ongoing
2016-2017	Investigate and explore new stream restoration projects on a continuous basis and seek funding for design and/or construction as the projects are developed. Completion of any projects will be contingent upon funding and Board of County Commissioner approval.	Washington County	Ongoing
Fall 2016	Complete construction of stream restoration on Little Antietam Creek	Washington County SCD	Project was put out for bids on 2-8-2016 Funding is in place from the 319 program and USDA
Fall 2016	Complete construction of stream restoration on Grove Creek	Washington County SCD	Project was put out for bids on 2-8-2016 Funding is in place from the 319 program and USDA
2016-2017	Conduct outreach events at Home Builders Show, Boonsboro Green Fest, Washington County Ag Expo, and annual Tree Seedling Sale	Washington County SCD	Ongoing
2016-2017	Install informational kiosks at Antietam National Battlefield and C&O Canal as part of Phase I, Antietam Creek Watershed Restoration Plan Information and education component. Identify additional sites for kiosk installation.	Washington County SCD	Sites have been selected potential, funders approached and anticipate installation in the spring and summer of 2016. Additional sites will be identified for 2017 installations
2016-2017	Conduct tree inventory and identify areas for additional tree plantings	Town of Boonsboro	New
2016-2017	Construct living wall with construction of pervious paths along Tributary	Town of Boonsboro	New
2016-2017	Continue investigating I&I through flow monitoring and videoing – funding contingent upon availability	Town of Boonsboro	Ongoing
2016-2017	Line approximately 2400 linear feet of sewer main, reducing infiltration	Town of Boonsboro	New- Will be completed by July 2016
2016-2017	Develop stream restoration plan for Tributary 98	Town of Boonsboro	New
2016-2017	Work with the Crestview Homeowner's Association and Soil Conversation District to coordinate a clean-up for the stream and open space near Route 34 for Tributary 102.	Town of Boonsboro	Ongoing
2016-2017	Annual clean-up of stream in Shafer Park with various organizations, including Boonsboro Recycling Task Force and Boy Scout Troops	Town of Boonsboro	Ongoing
2016-2017	Work on stormwater program and Implementation plan. Implementation contingent on funding availability and mayor and council approval.	Town of Boonsboro	Ongoing
2016-2017	Mechanical Street Sweeping of all streets in the town on a bi- monthly basis. 13.39 miles. Evaluate the potential reduction and financial feasibility of expanding the program for load reduction. Implementation contingent on funding availability and mayor and council approval.	Town of Boonsboro	Ongoing
2016-2017	Annual Green Fest event to promote and encourage environmentally friendly actions.	Town of Boonsboro	Ongoing
2016-2017	Continue identifying stream buffer/planting areas on Town Farm Property, King Open Space and Shafer Park. Implementation contingent on funding availability and mayor and council approval.	Town of Boonsboro	Ongoing
2016-2017	Mechanical street sweeping completed twice per week on 9.87 miles.	Town of Williamsport	Ongoing
2016-2017	Planting 30 trees in Byron Memorial Park and within Town limits with DNR in April 2016.	Town of Williamsport	Ongoing
2016-2017	Continue ongoing work on sewage collection I&I corrections. Level of effort dependent upon budgetary restraints and Mayor and Council approval.	Town of Williamsport	Ongoing
2016-2017	Continue implementation of grant work for greening of the main street which includes rain barrel installation, replacement of sidewalk with previous concrete and planting of trees.	Town of Williamsport	Ongoing
2016-2017	Town of Williamsport received \$1.5 million grant for Phase II of water improvement project.	Town of Williamsport	New
2016-2017	Cleaning of storm drains on a monthly basis.	Town of Williamsport	Ongoing
2016-2017 2016-2017	Semi-annual cleanup of the stream in the town park.General trash clean-up days for residents around their homes	Town of Williamsport Town of Williamsport	Ongoing Ongoing
2016-2017	twice annually.Conococheague Creek and Potomac River cleanups completed annually with Springfield Middle School and Antietam	Town of Williamsport	Ongoing Ongoing
2010 2017	Conococheague Watershed Alliance as partners.		

2016-2017	Education of citizens on the WIP and how they can reduce the	Town of Williamsport	Ongoing
2016-2017	nutrient and sediment load in Washington County. Establish a program for stenciling the stormwater inlets.	Town of Williamsport	Ongoing
2016-2017	Establish a program for stencing the stormwater inlets. Evaluate potential of expanding the street sweeping program,	lown of Williamsport	Ongoing
2016-2017	planting of additional trees and education and outreach on rain gardens and rain barrels for load reduction potential in meeting the loading allocation. The implementation of these practices is dependent on the adoption of the Mayor and Council and funding availability.	Town of Smithsburg	Ongoing
2016-2017	Continue investigation of sewage collection system I&I problem areas and schedule repairs based on financial capabilities.	Town of Smithsburg	Ongoing
2016-2017	Mechanical street sweeping completed on an as needed basis. Typically at least once per year. 3.92 miles. Analyze potential of expanding mechanical street sweeping for load reduction in Town. Implementation is contingent on financial feasibility and approval of the Mayor and Council.	Town of Funkstown	Ongoing
2016-2017	Cleaning of storm drains and culverts on a minimum of an annual basis.	Town of Funkstown	Ongoing
2016-2017	Pursue grant funding from POS for tree planting.	Town of Funkstown	Ongoing
2016-2017	Working with a consultant to map drainage areas with the town and identify potential projects for restoration. Implementation is contingent on financial feasibility and approval of the Mayor and Council.	Town of Funkstown	Ongoing
2016-2017	Mechanical street sweeping is taking place five times per year.	Town of Keedysville	Ongoing
2016-2017	The Town communicates via newsletter, it's website and Town meetings how residents can be proactive in lowering nitrogen and phosphorus loads by using rain barrels, planting trees, etc.	Town of Keedysville	Ongoing
2016-2017	As residents report various WIP related activities, they are recorded in a spreadsheet.	Town of Keedysville	Ongoing
2016-2017	The Mayor and Council continue to seek opportunities to lessen loads in the Town. However, as always, financial constraints must be a consideration.	Town of Keedysville	Ongoing
2016-2017	The Town is currently undergoing a Main St. renovation project by the MD State Highway Administration. As part of the project, runoff is being addressed. When the project is completed options to further mitigate runoff will be assessed by the Town.	Town of Keedysville	New
2016-2017	Annual cleaning of the storm drains and gutters	Town of Clear Spring	Ongoing
2016-2017	Continue to offer students a variety of education programs including environmental science courses, watershed field trips to the Potomac River, and the Envirothon competition that focuses on environmental resources management. Students have incorporated rain barrels and rain gardens into several school water management plans as an application or their lessons.	WCPS Facilities	Ongoing
2016-2017	Continue students' participation in additional environmental themed programs at the following specialized facilities: Claude Kitchens Outdoor School at Fairview, Agricultural/Environmental Academy at Clear Spring High School, and the Math Science STEM magnet schools at Springfield Middle School and Williamsport Elementary School.	WCPS Facilities	Ongoing
2016-2017	Maintain 93 acres of turf under a nutrient management plan.	WCPS Facilities	Ongoing
2016-2017 2016-2017	Maintain 1,176 acres of turf, trees and landscape. Street Sweeping every Spring.	WCPS Facilities WCPS Facilities	Ongoing Ongoing
2016-2017	Continue the City's current street sweeping program, and possibly expand the scope of the program (i.e. hit more streets more frequently) if the City Council approves additional funding, and if the pollutant reduction benefits are significant.	City of Hagerstown	Ongoing - the City currently sweeps approximately 11 miles of streets in the City Center area weekly, and sweeps the remaining 105 miles of City streets on a rotating quarterly basis.
2016-2017	Continue (and possibly expand) the City's program to plant street trees throughout the City to increase the overall forest canopy coverage; this program would be contingent upon continued grant funding from DNR and other agencies, and on continued budget support from the City Council.	City of Hagerstown	Ongoing
2016-2017	Continue identifying candidate sites, developing construction plans, and seek grant/loan funding for stormwater retrofit facilities City-wide for watersheds that have little or no water quality controls.	City of Hagerstown	Ongoing
2016-2017	Continue to seek funding for analysis of Antietam Creek and Hamilton Run, and the identification of potential stream restoration project sites.	City of Hagerstown	Ongoing
2016-2017	Study and evaluate the implementation of an Urban Nutrient Management Plan, both for City-owned properties and for properties owned by government entities within the Corporate boundaries. Also evaluate the expansion of such a plan to private properties throughout the City.	City of Hagerstown	Ongoing - the City is continuing to consider implementation such a plan for both public and private lands.
2016-2017	With the City Council's approval, develop and implement a Stormwater Management Fee that would be used to fund projects to meet water quality improvement goals.	City of Hagerstown	Ongoing - the City Council has deferred additional work on such a fee until a new NPDES Phase II permit is issued, so that the scope of funding required can be quantified.