

Year 3



Clean Water Partnership PROGRESS REPORT



Corvias



Residents, Partners, Stakeholders, and Supporters of Prince George's County, MD

01

WE DELIVERED ON THE PROMISE! WE TURNED A MANDATE INTO AN OPPORTUNITY!

It is with great pride that we share this third annual Clean Water Partnership Progress Report, highlighting all of our successes. On the third anniversary of the program the Partnership achieved a tremendous milestone. The Clean Water Partnership completed the initial pilot phase to retrofit 2,000 acres, in half the time, for half the price, all while increasing our outreach to key community stakeholders and investing in Prince George's County's small minority and disadvantaged businesses.

Three and a half years ago, Prince George's County set out to turn a regulatory mandate and fiscal burden into an opportunity to improve both the environment and the community with greater socio-economic impact. Prince George's County partnered with Corvias to create the Clean Water Partnership (CWP). The CWP developed and implemented a turnkey stormwater management program that proved the ability to achieve regulatory compliance requirements, and create greater community buy-in and education along with long-term local economic benefits for residents and local small minority disadvantaged businesses. We are pleased to highlight through our third annual progress report, that we have done just that! And in doing so, completed the initial pilot retrofitting 2,000 acres using greater than 85% local minority and target class County businesses, and saving the County more than 40% compared to traditional budgets.

(<https://www.infrastructurereportcard.org/solutions/gamechangers/>)

This program is about progress and ensuring there are opportunities created with and for our community members. The value of this collaborative effort is evident and proven through the past three years of local community impact completing

- 15 church retrofits through the alternate compliance program (ACP), 22 schools through the partnership with the Prince George's County Public Schools System (PGCPS), and 23 retrofits on municipal properties throughout the County through the municipal outreach program
- Investing \$500,000 to youth and educational programs, creating an incubator and mentor protégé development program for over 15 Prince George's County local small minority disadvantaged businesses, supporting paid internship opportunities for 50 students
- Greening and beautifying our landscape planting 250 trees and over 6,000 shrubs and improving our local rivers and streams removing over 1.8M pounds of sediment across our County.

Our efforts have focused on community-based programs that necessitate targeted outreach, engagement, education and visibility by Prince George's County stakeholders and the region.

Throughout this report you will find the celebration of progress, government innovation and being at the forefront of environmental stewardship through the CWP's third year program accomplishments, stories and results.

None of this would have been possible without the leadership and support provided by the County Executive's administration and the County Council. We thank you!

Sincerely,

Adam Ortiz
Director
Prince Georges County
Department of Environment

Roland Jones
Director
Prince Georges County
Office of Central Services

Keisha Brown
Partnership Liaison
Corvias

Peter Littleton
Sr. Operations Manager
Corvias



The Proof is in the Data Points

04

2000

PLANNED ACRES
REQUIRED

**2,129.26 ACRES COMPLETED
AND CERTIFIED**



PUBLIC SCHOOLS

31.78

ACRES

22 SITES

The CWP has been a catalyst and collaborator with various other non-profits in the development of educational resources to support environmental literacy in PGCPs



MUNICIPAL SITES

57.74

ACRES

23 SITES

Retrofits to municipal properties across the County; positive relationship building with municipal leaders and community stakeholders



PUBLIC PONDS

2034.26

ACRES

34 SITES

High credit volume enhancements and treatments to ponds in and around residential managed by the County



ALTERNATIVE COMPLIANCE
PROGRAM

5.48

ACRES

15 SITES

Alternative compliance retrofits focused on Faith-Based community NGO properties; requires coordination and relationship building with church leadership and congregation

PARTNERING WITH THE COMMUNITY

The CWP consists of multiple projects that are planned, designed and constructed within the 2,000 acres of the MS4 Permit. They utilize a wide array of Maryland Department of the Environment (MDE) approved structural treatment options ranging from small rain gardens on private property as a part of the Alternative Compliance Program to large urban retrofit solutions involving suburban drain inlet modifications, pond retrofits, County right-of-way Best Management Practices (BMPs), as well as green streets and high-flow media treatment options.

GOALS EXCEEDED

40%

COUNTY RESIDENT WORKFORCE

\$8M

PROJECTED SURPLUS TO BE
RE-INVESTED IN THE PROGRAM

143%

INCREASE IN LOCAL
ECONOMIC IMPACT

COMMUNITY IMPACT



\$500,000

INVESTED IN
STUDENT INTERNSHIPS



MORE THAN
200 OUTREACH
EVENTS

IN THE BUSINESS
COMMUNITY



SMALL CHURCHES

CONNECTING WITH
CONGREGATIONS AS PART OF
OUR CWP PARTNERSHIP WITH
FAITH-BASED AND 501(c)(3)
NON-PROFIT GROUPS

30 Years of Growth and Investment



\$132 MILLION
TOTAL ECONOMIC IMPACT OF LOCAL SPENDING



2000 ACRES
COMPLETED



\$14.6 MILLION
TOTAL TAX REVENUE FROM RETROFITS



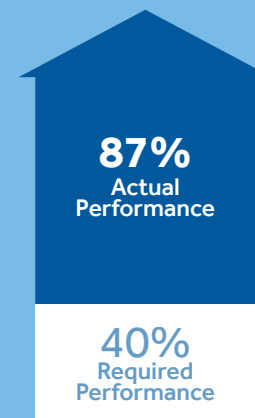
94 PERCENT
OF TOTAL ECONOMIC IMPACTS WILL BE LOCAL



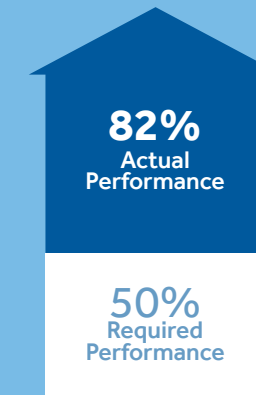
Rotundo Structure Installation, St. Ambrose Church, Cheverly, Maryland

Total Expenditures Social & Economic Development

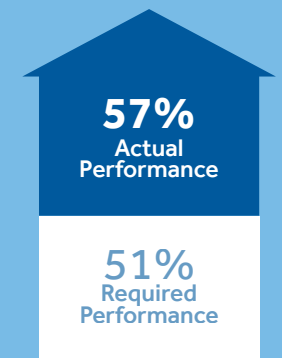
CBBE (County Based Business):	\$55,093,427
CMBE (County Based MBE):	\$17,365,342
CLBE (County Located Business):	\$3,778,256
MBE (Minority Business):	\$11,540,703
CL-MBE (County Located MBE):	\$207,862
Target Class Total:	\$87,985,590
Non-Target Class:	\$13,355,136



Target Class Participation



Target Class Participation of Local Businesses



County Resident Person Hours

Clean Water Partnership Turns a Mandate Into An Opportunity

Public-Private Partnership

In 2014, Prince George's County stepped out of the crowd to pioneer a new approach to stormwater making them a leader in the State and Nation. The leadership took a risk at a time when stormwater was characterized with "rain tax", to take their regulatory mandate and turn it into a holistic program that benefits both the environment and the community. An effort difficult to achieve but strongly supported by federal, state, and local leadership who believed in what could be, championing this program from its inception. The Community-Based Public Private Partnership (CBP3) model was developed in collaboration with EPA Region 3 to bridge the gap between the public and private sectors to "benefit local economic development by creating a market place for a meaningful water quality impact" (https://www.epa.gov/sites/production/files/2015-12/documents/gi_cb_p3_guide_epa_r3_final_042155_508.pdf).

Clean Water Partnership P-3 Program Timeline

Program Key Milestones Dates

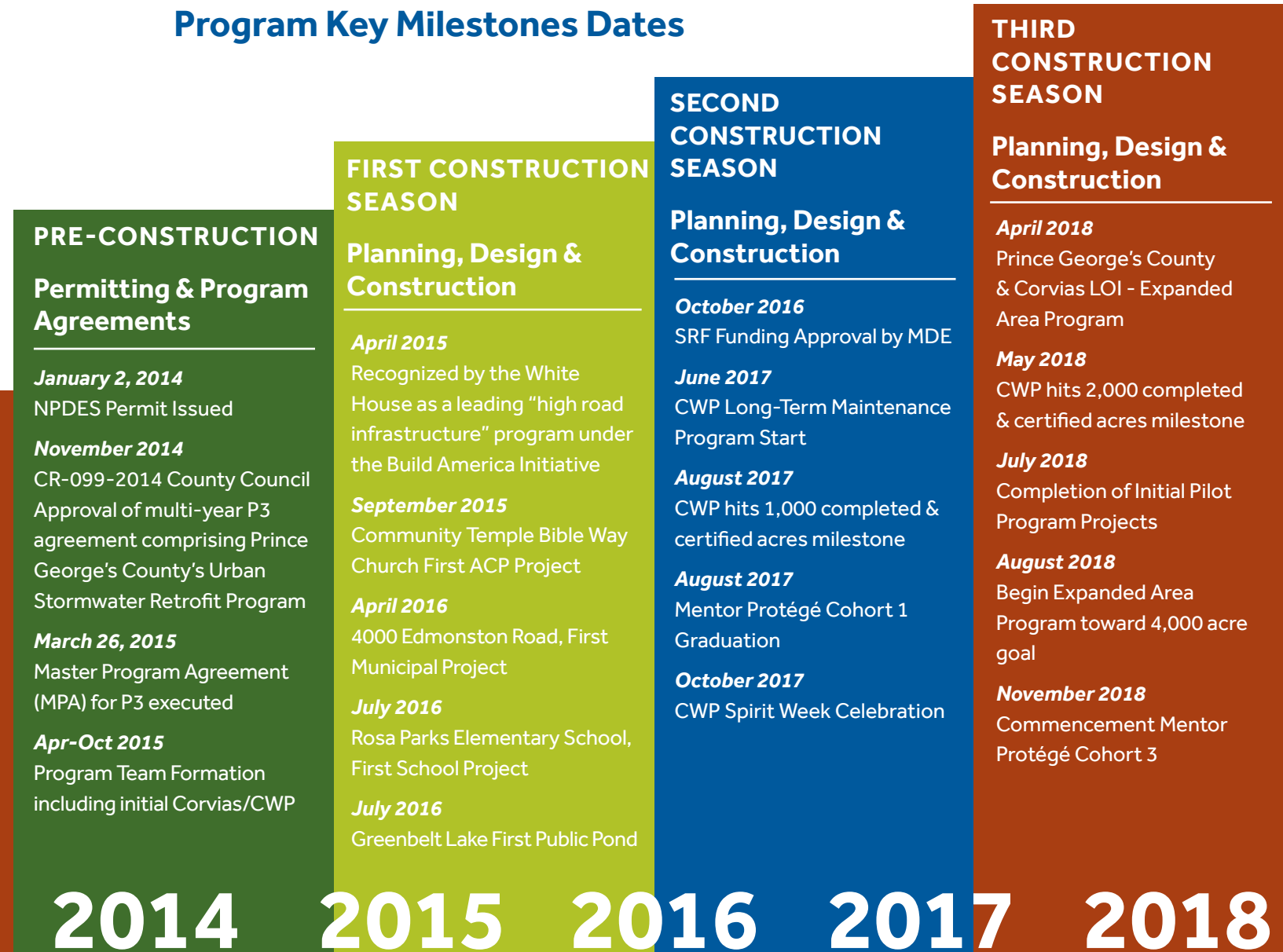
The CWP has proven itself successful in creating a program where stormwater management at a large scale, positively impacts the health of the local watersheds, Chesapeake Bay and broader community. We acknowledge the effort of the EPA's Dominique Lueckenhoff, Senior Advisor to the Regional Administrator, who wanted a carrot versus stick approach to incentivize communities to put more effort into stormwater. Her vision created the opportunity for the Clean Water Partnership to be what it is today.

“We are delighted that Prince George’s County is leading the way in finding solutions for stormwater pollution – that help us better prepare for the future. The project is one of many that will be completed in the County to alleviate polluted runoff from reaching the Anacostia River and Chesapeake Bay, thereby making our community clean and healthier.”

Derrick Leon Davis, Councilman Prince George’s County

“We see this program as a win-win-win for everyone. The public, private, and government sectors can all win if we can come up with creative ways to tap into the resources of the private sector.”

**Larry Coffman, Former Deputy Director,
Prince George’s County Department of the Environment (DOE)**



Delivering on the Promise! CWP Exceeds Everyone's Expectations with Transparency

By the Numbers

The CWP has completed and exceeded the goals of the initial phase of work through 94 retrofitted projects with 2,129 completed and certified impervious acres. We have met our goal of delivering up to 2,000 acres on budget, at a cost of \$100M and on schedule within the three year allotted contract term! All with full transparency to the community through our CWP website, public dashboard and social media channels. .

Achieving Performance Based Results

94 projects delivered in only 36 months

- Across 9 County Council Districts, 27 Municipalities

2,000 acres retrofitted for MS4/TMDL permit compliance

- 11 watersheds across 5,000 square miles
- Over 5K AF/yr in Stormwater capture and filtration

Diversified projects on **Public** and **Private** property

- Government properties (public right of ways, municipal, DOT, federal, etc.)
- Quasi-public properties (schools, faith-based, parks, NGO's)
- Private properties (residential, HOA, commercial, industrial, etc.)

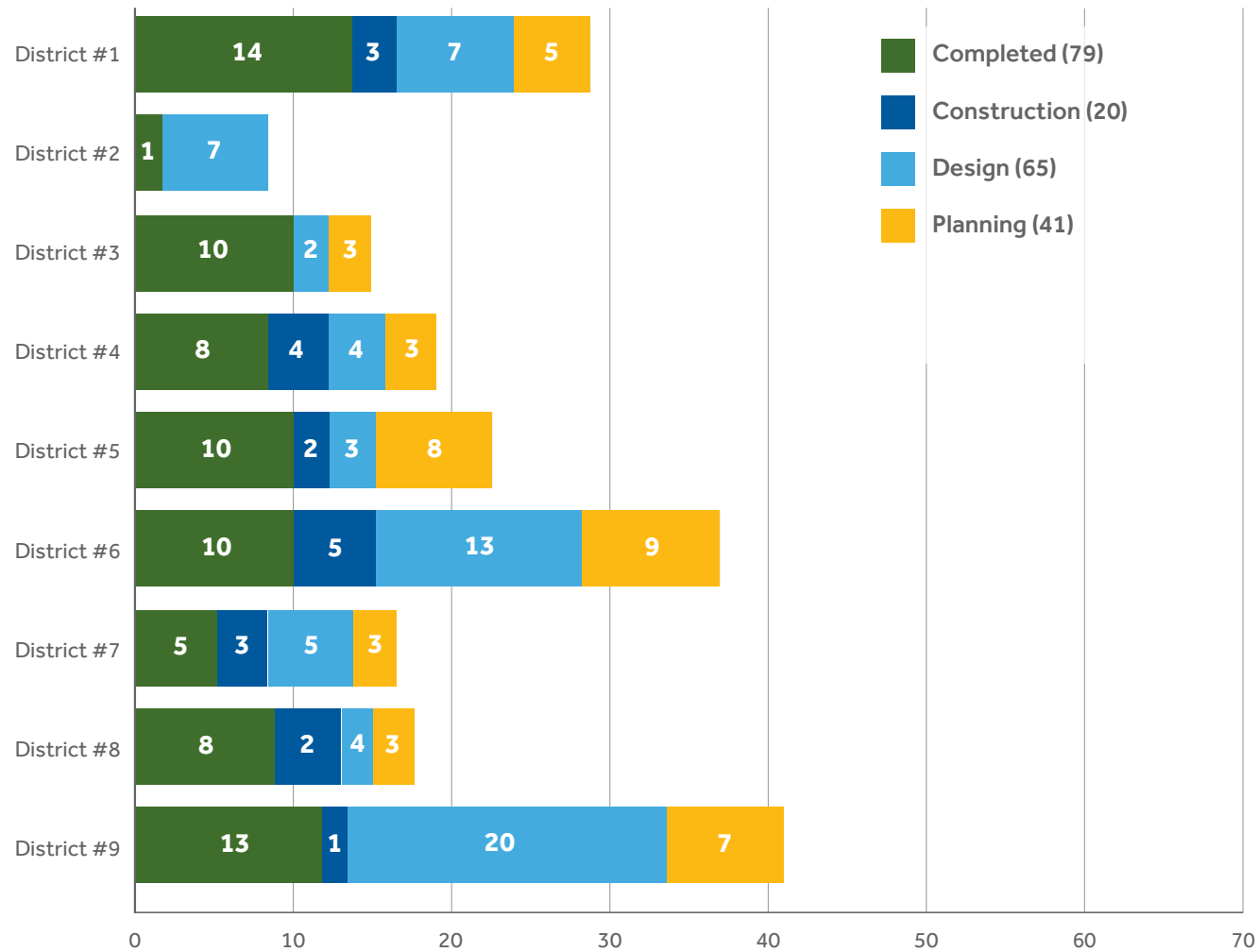
\$183M* initial local County economic impact

- 87% target class utilization
- 51% County resident work hours

*based on actual economic development study conducted by Towson University on the CWP

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Estimated Project Sites Completed by County Council District



CWP Cornerstones: Education & Socio-Economic Development

Education & Social-Economic Development

The Prince George's County Council and Department of the Environment recognized that meeting regulatory stormwater requirements was also an opportunity to promote economic development and improve education opportunities, while restoring and protecting the environment. The County Council recognized the advantages of providing economic development, enhancing environmental stewardship, and educating residents, and unanimously approved the adoption of the CBP3 business model to implement stormwater management retrofits across the County.

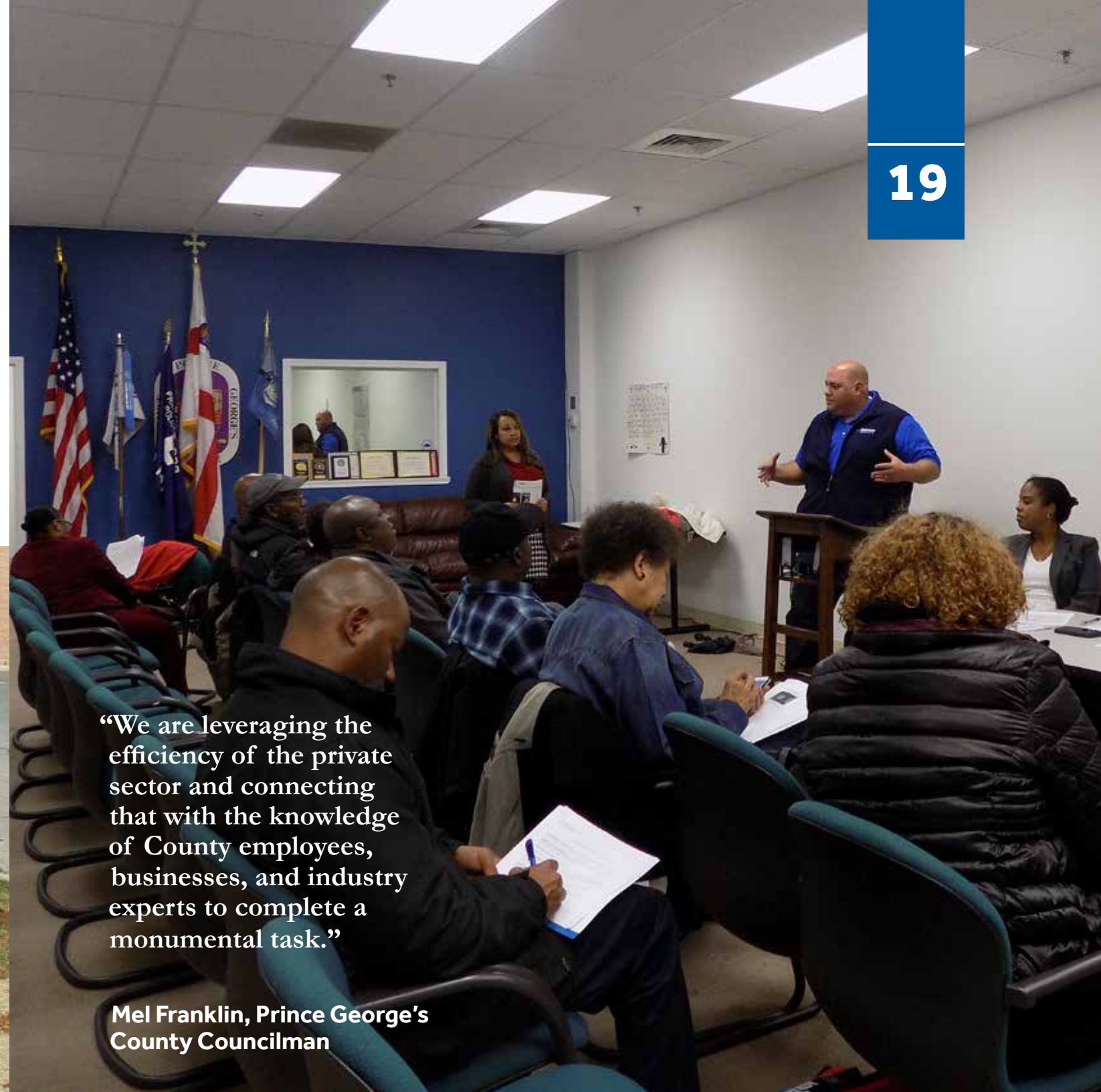
The CWP recognizes and leverages support from partners that are crucial to the success of both the CWP and the County's expanded capital improvement program (CIP). Partnering, collaborating, and being transparent across the public sector with private residents, local businesses, HOA's, faith-based institutions, nonprofits, NGO's, schools and towns and cities has reinforced and rejuvenated the culture of connectivity and engagement which allows support the County in gaining these important resources to meet regulatory requirements and water quality improvement in the local streams, watersheds and the Chesapeake Bay.

The CWP is comprised of multiple programs; municipal, schools, faith-based and private property with various community partners, all uniquely important to the overall program playing an important role in supporting the communication and education of the CWP through volunteer, educational and outreach programs that touch community members young and old across the County.

The CWP is committed to impacting the local economy through local targeted disadvantaged subcontractor development and utilization. Ensuring long term sustainability, employment of County residents, and the investment in local, small and disadvantaged businesses is paramount to Prince George's County and Corvias. Because of that focus, the program has adopted broader policy priorities as accountable goals, beyond just cost and schedule, to include operating under prevailing wage, transparent competitive bidding and being held to key performance indicators (KPIs) for the utilization of local, small and disadvantaged minority businesses and participation of County residents. For the third consecutive year, the CWP has been compliant with the socio-economic participation goals required by our agreement with Prince George's County, and as of June 2018, the program has successfully met or exceeded all of the inclusion participation goals. The Community Outreach, Contractor Development, and Compliance Programs are critical to ensuring procurement opportunities for target class contractors, subcontractors, consultants, and suppliers are provided. It is evident through public engagement, inbound mentor protégé program inquiries and contracts awarded, the substantial level of outreach to businesses and the community have proven successful.



Micro-Bioretention Facility Installation, High Point High School, Beltsville, MD



“We are leveraging the efficiency of the private sector and connecting that with the knowledge of County employees, businesses, and industry experts to complete a monumental task.”

Mel Franklin, Prince George's County Councilman

Prince George's County Public School System

The CWP Schools Program was designed as a pilot to assist Prince George's County Public Schools (PGCPS) with treating and managing stormwater runoff from impervious sites by utilizing LID/GI BMPs. The program kicked off its third year adding 12 schools, totaling 22 schools combined receiving retrofits through the partnership. Schools are selected to receive new, green stormwater retrofits to help with managing untreated runoff from impervious areas, and reduce the impact of sediments and pollution that flows into our natural waterways. The program includes an educational component to assist the schools in meeting their environmental literacy goals. Rain gardens become outdoor classrooms for Prince George's County students who will receive instructive signage, education about the benefits

of managing stormwater runoff and displaying how installed BMP's will perform at each site. At the end of the summer, students and faculty participate in volunteer tree planting sessions that support the installed BMPs during school hours giving students a hands-on experience in preserving our environment. This collaborative effort between PGCPS and the CWP ensures Prince George's County students are provided an education on the importance of sustainable stormwater management, teachers and faculty are provided the opportunity to participate in workshops to increase their knowledge and obtain resources on stormwater and the program creates a legacy for future generations committed to managing the water quality in our communities.

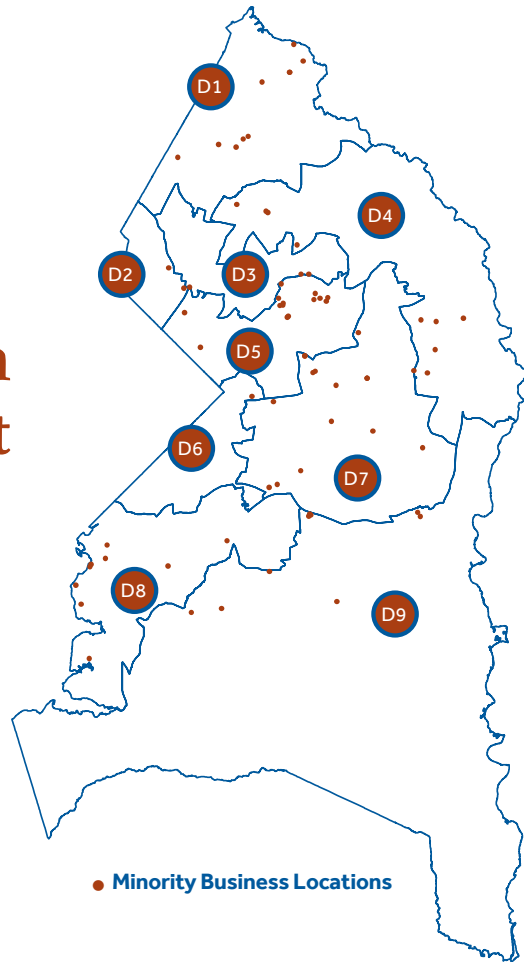
Click to view video: <https://www.youtube.com/watch?v=uCFKs2M5uJg>



“Our school is becoming pro-active in helping our waterways and the environment in general as a result of this partnership.”

Patricia Walker, Library/Media Specialist and Green Team Coordinator, Laurel Elementary School

Success in every district



	Phase 1	Phase 2	Total Combined To Date
Total PGC Resident Utilization	112,712	19,438	131,150
Total Non-Resident Utilization	124,097	18,348	142,535
Total Combined Resident/ Non-Resident Utilization	221,821	37,786	259,607
Total PGC resident Utilization Percentage	51%	51%	51%

66 Businesses Contracted 1,594 Businesses Reached 221,821 Work Hours Generated

DISTRICT 1 (13 BUSINESSES)

Business Outreach 260 Companies
 CelSue Construction Services Inc (MP)
 Kim Engineering, Inc.
 Assedo Consulting, LLC
 Rapp Contracting, Inc
 Mid-Atlantic Site Contracting, Inc.
 GeoTech Engineers, Inc.
 Low ImpactDevelopment (LID)
 Bradley Site Design Inc.
 Capital Development Design, Inc.
 Video Pipe Services, Inc.
 NARDI Construction
 Joseph Canova & Son, Inc.
 Bulldog Distribution, LLC

DISTRICT 2 (2 BUSINESSES)

AED
 DAD Environmental Construcion (MP)

DISTRICT 3 (4 BUSINESSES)

Business Outreach 216 Companies
 End Time Harvest Ministries
 Apercon, Ltd.
 Total Civil Construction
 Empowering Ideas

DISTRICT 4 (5 BUSINESSES)

Business Outreach 212 Companies
 Anavo Transformation Solutions, LLC
 Bourn Environmental, LLC (MP)
 Dirt Plus, Inc.
 HRPro4You, LLC
 SMI Services

DISTRICT 5 (9 BUSINESSES)

Business Outreach 216 Companies
 Anacostia Watershed Society
 BOTA Consulting Engineers, Inc. (MP)
 Estime Enterpresies (MP)
 Kirila Earthworks (MP)
 Printing Express & Design
 Soltesz
 Total Civil Construction
 Harris Plus Printing
 Sutter Group

DISTRICT 6 (15 BUSINESSES)

Business Outreach 785 Companies
 AKRF, Inc.
 Independent Consulting Service
 Three E Consulting Group, LLC
 M&G Services, Inc.
 D&F Construction Co Inc.
 Ben Dyer & Associates, Inc.
 JNL Services, LLC
 Linemark LLC
 VH Sign Company
 Ngen
 BrewtonMos, LLC
 Copeland Financial Group, Inc.
 Turning Point Coaching
 Gryphon Consulting
 HR In Motion LLC
 Prince George's Community
 College Westphalia Training Center

DISTRICT 7 (2 BUSINESSSES)

Business Outreach 51 Companies
 Dickey & Associates, LLC
 Ascendant Materials II, LLC

DISTRICT 8 (5 BUSINESSES)

Business Outreach 70 Companies
 Alpine Snow Removal and
 Landscape, LLC
 Faulkner Lawn Care & Landscaping (MP)
 Treknot Organization
 Beltway Paving of Southern
 Maryland
 Denison Landscaping

DISTRICT 9 (11 BUSINESSES)

Community Bridge, Inc. (MP)
 F&F Landscaping Inc
 Clinton Sewer Expert
 G-11 Enterprises, Inc. (MP)
 Dirt Plus, Inc.
 Century Fence Construction, LLC
 Essex Construction, LLC
 Grace Management &
 Construction, LLC (MP)
 Green Forever Landscaping (MP)
 Denison Landscaping & Nursery
 Inc

MP Mentor Protégé

Meeting and exceeding the County's social and economic development goals are a key component of the CWP's Contractor Development and Outreach Program. Collaboration and partnership with County agencies to include the Prince George's County Supplier Development & Diversity Division, the Prince George's County Economic Development Corporation and the Prince George's County Chamber of Commerce remain important to ensuring visibility of CWP projects to local businesses and firms to increase participation, gain an understanding of qualifications and support firms in obtaining County certification so they have access to new contract opportunities.

Contractor Development and Business Outreach meetings and networking with firms to ascertain interest and share potential CWP contracting opportunities.

Listing of Organizations/Events:

ABC Metro Washington 2018 Celebration Kick Off, Whiting Turner Outreach Event, Baltimore City, Women in Construction Workshop, Greater Washington Hispanic Chamber of Commerce, PGC Economic Development Corporation Workforce Construction Meeting, DDOT DBE Washington Regional Transportation Opportunities Conference, DC Chamber of Commerce Small Business Summit, County Connection Contractor Reception, MD/Washington Minority Companies Association Minority Outreach Business Fair, Prince George's County Chamber of Commerce – Excellence in Business Gala, Student Environmental Alliance Green Summit

County Council Member Deni Taveras (District 2) – Prince George's County Supplier Development & Diversity Division (SDDD) County Connections Eventt



Workforce Development & Mentor Protégé Program

Building Capacity of County-Based Businesses

Participating Companies

- Estime Enterprises, Inc.
- Faulkner Lawn Care & Landscaping
- Grace Management & Construction, LLC
- Green Forever
- Kirila Earthworks
- M & G Services, Inc.
- Phoenix Infrastructure
- Bourne Environmental
- Celsue Construction
- DAD Environmental
- G-11 Enterprises
- United Construction Services, LLC
- L E Blue Associates, Inc.
- Hybrid Construction, LLC
- BOTA Consulting Engineers, Inc.
- Community Bridge, Inc.
- DAD Environmental Construction
- Arya Civil, LLC



ORIGINAL GOAL

Mentor two businesses each year



GOAL EXCEEDED

Ten business completed the 2nd Cohort of the CWP Mentor Protégé Program in December 2018

CWP Mentor Protégé Training

The following capacity building workshops have been hosted by the CWP:

- 1 Basic Blueprint Reading/BMP Construction
- 2 Pilot Project Constructed - Protégé Only Bid
- 3 Safety Program Development
- 4 Cash Management - Cost Accounting
- 5 Erosion and Sediment Control (Part 1 & 2)
- 6 2018 Tax Reform Law – How it Affects Businesses

Mentor Protégé performance to date includes awards to multiple firms with expertise in sitework construction, landscaping, and electrical work in the amount of \$11,501,089. Through the CWP Mentor Protégé Program, firms listed below have increased their business capacity leveraging experience obtained from Clean Water Partnership projects.

Protege Expansion - From Subcontractor to Prime

- 3rd Cohort kicked off in November 2018 - 9 Companies
- Protege Prime Maintenance Contractor - Community Bridge, Inc.
- Protege Prime Contractor - Kirila Earthworks
- Protege Prime Contractor - In Negotiation - Grace Management
- Protege Design Engineering Primes - AED, Inc. and Arya Civil, LLC

Capacity Building Facts:

- Grace Management & Construction - referred to Baltimore, landed significant Green Infrastructure contract
- Bourn Environmental - County Based SDVOSB - Start up, 80% of contracts with CWP - significant bonding increase
- Green Forever Landscaping - referred to DCWater, received \$135K contract with Skanska, also building outdoor schools in PGC since referral from CWP
- Estime Enterprises - first ever Green Infrastructure projects with CWP, now on PGC UMD Hospital in Clark JV

Click to view video: <https://www.youtube.com/watch?v=TJghKDX5wrM>



Opportunity Awaits You!

Kirila Earthworks

County Based, Union Contractor

What is the best thing you have learned since joining the CWP team?

The best things I've learned since joining the CWP team are just how many opportunities exist in the MS-4 compliance space beyond our core competency of earthwork and civil construction, and how this may indicate the direction which our business will grow in the future.

Kirila Earthworks was incorporated in June 2015 and focused on green infrastructure construction, stormwater management and BMP installation, land management and restoration, complete site development and underground utilities. Kirila is extending their experience to their fellow MPP's through a three session estimating training course. Paying it forward!

Grace Management & Construction

County Based, MBE

What has been your experience with the Clean Water Partnership Mentor Protégé Program?

We are proud to be a team member of the Mentor Protégé Program (MPP). The program provides us with executive level training and work experience to build our business and workforce within stormwater management infrastructure. We have participated in all MPP activities throughout the first year of the program, have supported the 2nd Cohort and have established a teaming arrangement with APEX Companies, LLC. We have received a bond for a WMATA project for \$300,000, participated in the City of Baltimore's Stormwater Program for Small Businesses, both through referrals of the MPP Program. Subsequently, we were awarded a two year \$3.2M Stormwater Maintenance contract with Baltimore County and a \$764K Infrastructure Inspection contract with Baltimore City.



Bourne Environmental

County Based, Service Disabled Veteran

What is the best thing you have learned since joining the CWP team?

Patience. The CWP is a large and ambitious undertaking that we have been proud to participate in since the start in 2015. It has been a learning process for everyone, but I think that we are on the right track to reach the program's goals.

Prince George's County based certified veteran owned small business established in 2014 by Christopher Perry. Bourne specializes in stormwater management, stream restoration, wetland enhancement, shoreline stabilization, wildlife and habitat management, and consulting services. Many of Bourne's initial projects have been as a result of bidding and winning opportunities with the CWP.



Celsue Construction Services

County Based, MBE

What is the best thing you have learned since joining the CWP team?

The best thing is learning to work with others in achieving a greater common goal that has been created not only for the benefit of the community of Prince George's County, but also for the state of Maryland.

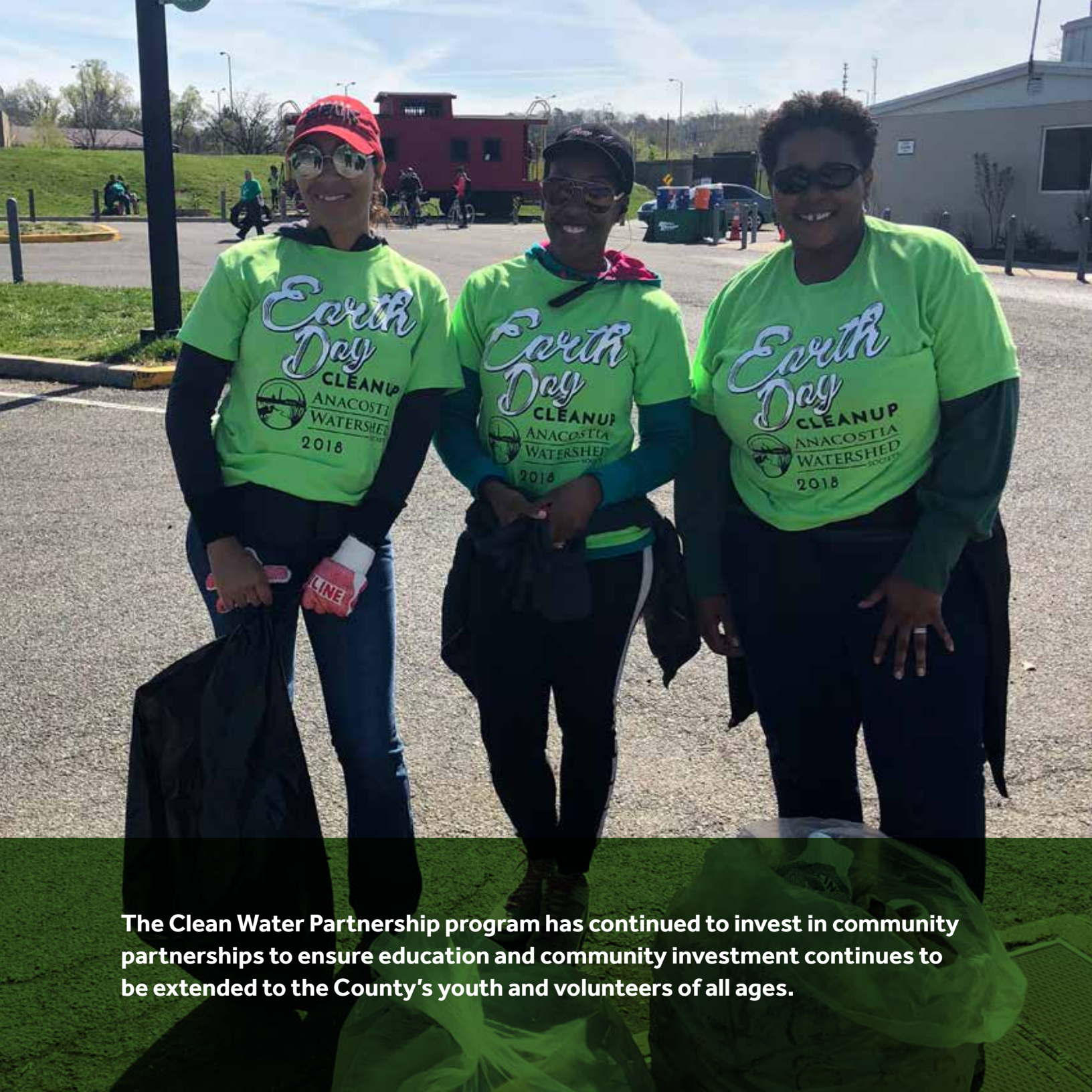
Women owned Prince George's County company established in 1986, operating under the ownership of Ruth Davila, PE since 2004. Celsue specializes in excavation/site-work, stormwater management facility construction, asphalt and concrete, sediment construction, clearing and demolition, asphalt and concrete paving. Celsue has performed multiple projects for the CWP and was awarded their first contract under the CWP Maintenance Program.

“This is an exciting project to be involved in because its moving beyond transactional interactions, and its transformative interactions. Corvias embodies that transformative impact on the community so this was just a perfect fit.”

Jodi Rose, Executive Director Interfaith Partners for the Chesapeake

Community Partnerships





The Clean Water Partnership program has continued to invest in community partnerships to ensure education and community investment continues to be extended to the County's youth and volunteers of all ages.

End Time Harvest Ministries Wellness Ambassadors Youth Wellness Leadership Program

For the third consecutive year, the Clean Water Partnership supported the End Time Harvest Ministries (EHTM) Environmental Health Summer Employment Program. The six-week, paid internship allows students to work as summer interns with twenty-seven local businesses and organizations throughout Prince George's County, connect stormwater management to health, and gain tangible skillsets and experiences through participation in real life work experiences. Seventy (70) Bladensburg and Parkdale High School students were the primary recipients of summer jobs that related to the students' post graduate careers they desire to pursue. The objectives of the program include the

interns ability to improve their environmental literacy, enhance critical thinking skills, explain the connection between what they learned on their jobs and how that learning impacts the health & safety of PGC residents and explain the importance of managing stormwater runoff. This year students increased their stormwater management and environmental literacy knowledge gain by 12%. EHTM and the CWP would like to thank Eco City Farms, Port Town Municipalities, the Department of the Environment (DOE) and all the other local businesses and organizations that supported and employed these wonderful students through their summer internship experience.



“Our partnership with Corvias has taken us to another level. It has permitted us to engage young people in stormwater management, problems and solutions, and in that engagement, we have been able to engage other communities around them.”

**Rev. Gail Addison, President and CEO
End Time Harvest Ministries**

Anacostia Watershed Society

Through the Treating and Teaching program we are working to educate teachers and building supervisors from the schools that are receiving stormwater retrofits through the Clean Water Partnership. We host a series of professional development workshops for teachers and building supervisors each year to equip them with content knowledge about stormwater and

provide them with lessons and resources to educate their students. Since the stormwater retrofits are not present at all schools within PGCPs, these lessons and resources are not embedded into the curriculum but rather provided to teachers to implement where and when they can.

“Working with the CWP Team on the Storm Water Treatment project at Laurel Elementary has been an exciting learning experience for our staff and students. This project brought the importance of treating storm water **BEFORE** it enters our water system to the forefront. It made our staff and students realize the impact we can have on our waterways for good or bad. They have become more vigilant in their recycling efforts.”

Patricia Walker, Library/Media Specialist and Green Team Coordinator, Laurel Elementary School



Junior Achievement Finance Park of Greater Washington

Corvias' partnership with Junior Achievement of Greater Washington (JA) included stormwater retrofits at the JA Finance Park site in Landover, Maryland in 2016. The CWP participated in its annual volunteer day at Junior Achievement (JA) in October with its largest group of volunteers to date, which included a diverse mix of participants to include volunteers from the CWP, Corvias'

corporate team, Howard University and Fort Meade partnerships, and Prince George's County. In addition to the JA personal finance curriculum, the CWP stormwater retrofit projects provide visibility and education to every 8th grader in the County, highlighting the importance of stormwater management.

"The JA Finance Park runs such an amazing program! Everything was extremely organized and the staff was great to work with. It was great to connect with the students and assisting them in preparing for adulthood. They really appreciated hearing some of our real life experiences also. I would volunteer there again in a heartbeat! I loved getting to connect and meet other Corvias team members. At lunch we got an opportunity to chat with each other about our jobs that we do within Corvias and it was interesting and exciting to learn all the other things that our company does! I've only ever been in the Military housing side so it was a great experience and I would love to participate in more partnerships with everyone!"

Nicole Briggs, Leasing Consultant
Corvias Fort Meade

"First of all, I would like to thank you for the opportunity to volunteer with the children. I think the program is really beneficial if applied by the students. It deals with real life situations that almost certainly will occur. I wish we would've had something like this for us when I was coming up. It was awesome to interact with the students to see what they see and try to get things from their vantage point. It also felt good to see a student get the understanding right before your eyes."


Troy Wilkins, Resident Associate,
Corvias Fort Meade

"Thank you for sticking with us, finding something that works for both JA and The Clean Water Partnership, but most importantly, for the kids in the program. We're fortunate to call you our partner, and to have the opportunity to work with and deepen our relationship with you in the coming years."

Rachael Doss, Vice President of Development
Junior Achievement of Greater Washington



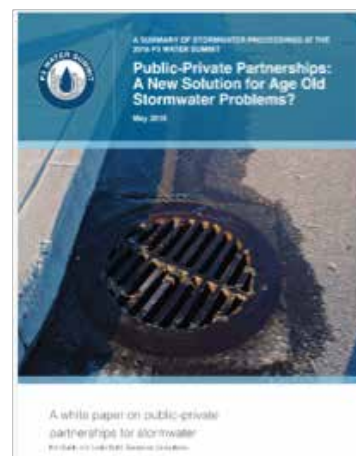
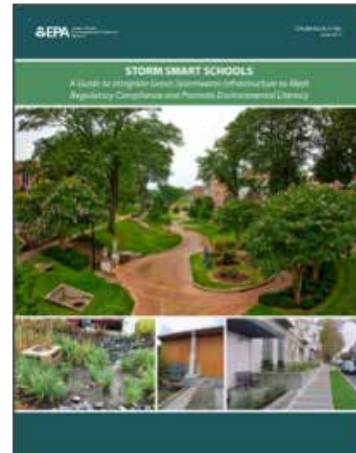
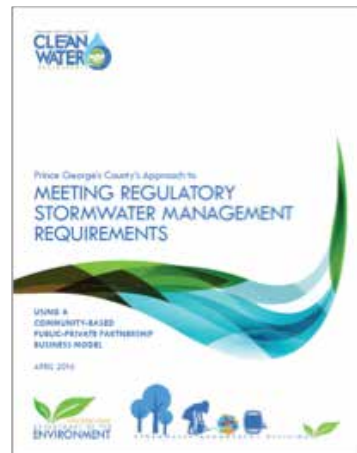
Community Engagement & Public Awareness

A group of people, mostly older adults, are gathered in a wooded area with some autumn-colored trees. They are dressed in winter attire like jackets and hats. Some are looking towards a stream in the background, while others are talking. A person on the right is holding a bicycle. The scene is outdoors and appears to be a community event or a walk.

“We have learned that in order to achieve maximum impact and maximum efficiency, we must emphasize outreach and priority alignment with our partners and the community with whom we work.”

Roland L. Jones, Director, Prince George’s County Office of Central Services

The More You Know

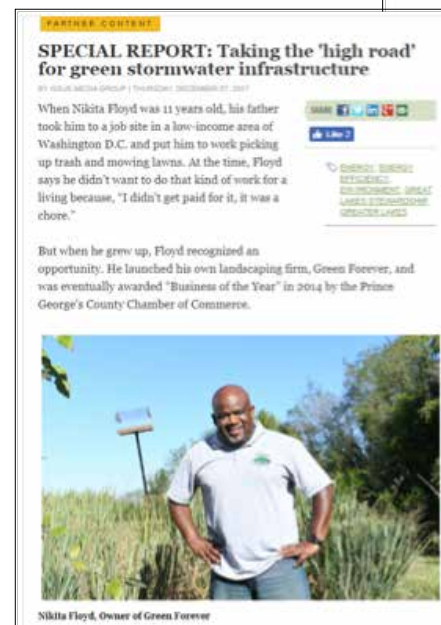


Putting P3s to Work in the United States

KEYWORDS: EXECUTIVE COUNCIL ON INFRASTRUCTURE, INFRASTRUCTURE, LIVE NOW, P3S

WHEN: Wednesday, May 16, 2018 10:00 a.m. to 11:30 a.m. ET

WHERE: Bipartisan Policy Center, 1225 Eye St NW, Suite 1000, Washington, DC, 20005



CLEAN WATER PARTNERSHIP

Submitted by Greg Loftin

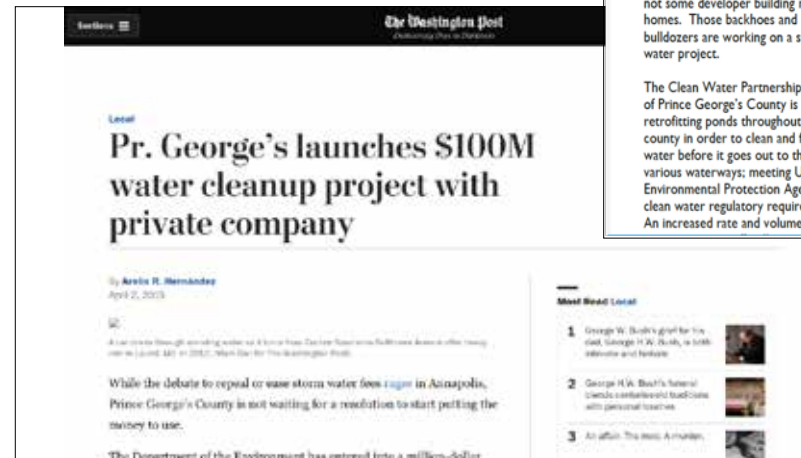
Have you wondered what all that commotion is at the end of Foxwood Circle? Well rest assured that it is not some developer building more homes. Those backhoes and bulldozers are working on a storm water project.

The Clean Water Partnership (CWP) of Prince George's County is retrofitting ponds throughout the county in order to clean and filter water before it goes out to the various waterways; meeting US Environmental Protection Agency clean water regulatory requirements. An increased rate and volume of

Construction hours are Monday-Friday 8:00 a.m. to 5:00 p.m., with no work on weekends. The completed pond will resemble an open field with enhanced landscaping. It will be constructed using an environmentally sensitive design and will be 1.5 feet deep. The CWP will maintain the pond for 30 years. Frogs, wet plants and other vegetation will help form a balanced ecosystem. Other locations where similar ponds have been constructed are Glen Arden Library, Largo-Kettering Library and Quandris Promise in Fairwood.

If during the course of construction you see anything out of place or improper such as litter left behind at the construction site, blocked parking spaces or disrespectful construction workers, please contact CVI Community Manager Asharelah Watford at 301-596-2600 ext.423 or awatford@cviinc.com.

A big thank you to CWP Community Jam Kendrick, Clean Water Partnership Community Outreach Coordinator, who provided the information for this article and who also presented at our July 19, 2017 HOA meeting.





Multimedia



W&J Road Rehabilitation - Paving a New Vision

<https://www.youtube.com/watch?v=ty88dMHWNAS>



The Clear Water Partnership helping Local Small Business Owners

<https://www.youtube.com/watch?v=TJghKDX5wrM>



The Clear Water Partnership (CWP) Schools Program

<https://www.youtube.com/watch?v=ty88dMHWNAS>



Clear Water Partnership School Program - October 2017

<https://www.youtube.com/watch?v=jq6fJD6ejUI&t=163s>
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Looking Ahead

Through transparency, engagement and flexibility, the Clean Water Partnership has delivered on its promise to be a Community-Based Public Private Partnership that supports the County's local economic development goals and objectives.

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Through the success of the initial pilot program, Prince George's County, MD and Corvias have expanded the scope of the 30 year partnership working toward the completion of up to 4,000 acres of retrofits including long-term maintenance, already underway for completed projects in the initial phase.

Many communities throughout the US are realizing the importance of improving their stormwater systems, especially with the benefits that Green Infrastructure (GI) and other low impact designs have on the broader community. Beyond managing stormwater, green infrastructure provides many environmental and social co-benefits, including improving air quality, providing jobs in construction and maintenance (design engineering, and community engagement), and increasing green space across the county.

Prince George's County is the first to implement a CBP3 as a solution to focus on its socio-economic and local capacity issues through an infrastructure program. As a result, many jurisdictions in the State and around the country are looking at Prince George's County as the global center of stormwater innovation and production and further the CWP and its results as a model to address their specific needs and requirements to tackle aging infrastructure.


Corvias is proud to be partnered with Prince George's County on a program that has significant long-term value, benefit and impact to the local, regional and national communities and looks forward to the years ahead continuing to create greater value by building on the successes we've achieved together!

“Stormwater never had the legitimacy to fulfill the multiple outcomes and benefits that could come about. It was clear that innovation and sustainable solutions come from local companies. The beauty in creating solutions that will be adaptable to other communities is that everyone can get something out of it by way of jobs, safety, education and connecting young people to what is so important about clean streams and waterways.”

Dominique Lueckenhoff, Senior Advisor to the Regional Administrator – on Public-Private Partnership, Technologies and Market-Based Solutions, EPA

Thank You to our Partners





“This wasn't just about meeting a mandate and this wasn't just about stormwater. This was about community development. So we tried to engineer this program to be an economic driver, to help build a new industry in Prince George's County that can be used everywhere.”

**Adam Ortiz, Director Department of the Environment
Prince George's County**

“The first-of-its-kind public-private partnership for green stormwater infrastructure is leading the way for communities across the country. The new Clean Water Partnership supports the goals of the President's Build America Investment Initiative by uniting the public and private sectors to invest in a 21st century American Infrastructure.”

**Christy Goldfuss, Managing Director of the White House
Council on Environmental Quality**

“The Prince George's County public-private partnership is a great example of the type of activity that EPA's Water Infrastructure and Resiliency Finance Center hopes to encourage.”

Gina McCarthy, Former EPA Administrator

“Through the stormwater management workforce training and minority business development program, the CWP will help create long-term career opportunities in landscaping, construction, engineering and technology.”

**Roland L. Jones, Director, Prince George's County Office
of Central Services**

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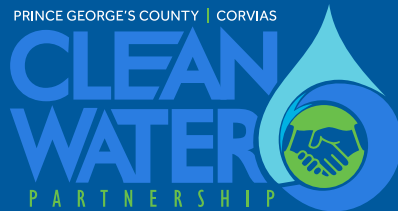
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[Look for our channel: The Clean Water Partnership](#)



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