



2016 -2017 Prince George's County Schools Program

Retrofitting schools while educating students about stormwater pollution

CWP PARTNERS W/PGCP SCHOOLS

- The Clean Water Partnership (CWP) is a Public-Private Partnership with Prince George's County and Corvias. The CWP is the first of its kind to design, build, finance, operate and maintain urban stormwater infrastructure in order to meet the County's Municipal Separate Storm Sewer System (MS4) permit requirements. The 30-year partnership with Prince George's County is committed to utilizing local minority businesses in ensuring regulatory urban stormwater compliance for the design, retrofit, and maintenance of up to 4,000 impervious acres. The partnership will be responsible for both the initial and long-term maintenance of the facilities.
- Upon completion of the application, members of the CWP team will work with the principal and designated champion to coordinate all activities associated with design and construction of the project. The CWP Community Outreach team will provide resources to help educate fellow administration as well as provide communication of the project every step of the way.

Program Goals

- Reduce stormwater runoff by installing stormwater best management practices (BMPs) such as bio-retention, sand filters, rooftop disconnects and removing impervious surfaces
- Increased collaboration amongst diverse group of local stakeholders
- Increased understanding of stormwater runoff and the threat it poses to local waterways
- Provide hands-on planting experience for students, and engaging them in discussions about careers in stormwater management





2016 Participation

- Bond Mill Elementary School
- Calverton Elementary School
- Capitol Heights Elementary School
- District Heights Elementary School
- Frances Scott Key Elementary School
- Friendly High School
- Gwynn Park High School
- High Point High School
- John Hanson Montessori School
- Laurel Elementary School
- Magnolia Elementary School
- Oxon Hill Middle School
- Parkdale High School
- Potomac High School
- Rosa L. Parks Elementary School
- Scotchtown Hills Elementary School
- Templeton Elementary School
- Walker Mill Middle School

Treatment of 30 acres of impervious surfaces CWP team works directly with the principals and other administration to ensure projects meets the County's requirements while remaining sensitive to the needs of the school.



Looking ahead

- Schools for the 2017 and 2018 construction scheduled are currently under review
- Professional development for facilities and maintenance staff
- Opportunities for more on-site environmental learning spaces through grant funding
- Growth of more local businesses adding stormwater management to their list of capabilities

*Completed project at Frances Scott Key Elementary

