



Tara H. Jackson
Acting County Executive



Michael D. Johnson, P.E.
Director

Department of Public Works and Transportation

Wednesday, April 2, 2025





Tara H. Jackson
Acting County Executive



Michael D. Johnson, P.E.
Director

Office of the Director

Prince George's County, DPW&T

Presented by Rodney Streeter
Special Assistant to the Director



Tara H. Jackson
Acting County Executive

New Program - PGC311



Michael D. Johnson, P.E.
Director

The Department's (Motorola and 311) backlog was over 18,000 service requests.

- The Department has decisively addressed the core challenges of closing service requests and has made substantial progress, successfully resolving over 16,005 backlog requests since October 2022.
- The Department's innovative 311 strategic approach is designed to establish a streamlined and highly effective process for promptly assigning, investigating, managing, and resolving service requests. This initiative not only enhances efficiency but also ensures that our community receives timely and reliable assistance.
- The Office of Engineering and Project Management (OE&PM) and the Office of Highway Maintenance (OHM) are working closely to reduce the remaining backlog of complaints

DPW&T BACKLOG
18,822
(as of October 2022)



Reduced over: 16,005 REQUESTS!



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Vision Zero Program



Michael D. Johnson, P.E.
Director

In 2024, fatal crashes recorded were the lowest in the last eight years (since 2016). A 30% decrease from 2023.

However, DPW&T's goal is **ZERO** fatal crashes and severe injuries by 2040.

The Vision Zero Program is currently updating the plan that will provide a road map to achieve the goal:

Road to Zero 2025-2030 : Prince George's County Vision Zero Action and Implementation Plan.

As a Prince George's County community partner, your opinion is vital in the development of our new Action Plan and DPW&T would greatly appreciate your participation in this survey.

Want to make our roads safer?

Provide your input by taking the survey for

ROAD TO ZERO 2025 - 2030

Prince George's County

Vision Zero Action and Implementation Plan!





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Growing Green With Pride



Michael D. Johnson, P.E.
Director



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Help beautify our County by joining neighbors for a day of cleaning, weed removal, and litter pickup.



SATURDAY
APRIL 26
8AM-12PM

Registration required for participation.
Please click the link below to register:

<http://MyPGC.us/GrowingGreen>

by April 18, 2025



Students may earn
service learning hours!

Please contact your school
site-coordinators for help.

Students must download and present
the service form at our website.



For help with registration, contact Tonya Hairston at GrowingGreenWithPride@co.pg.md.us or 301-499-8641.



Reference in this flyer to any specific firm, entity, business or corporation by name is for the limited purpose of providing information and convenience of the public, and does not constitute endorsement, recommendation, or favoring by Prince George's County, Maryland.
The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement by Prince George's County, Maryland.



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Ayude a embellecer nuestro condado uniéndose a los vecinos para un día de limpieza, eliminación de malezas, y recolección de basura.



SÁBADO
26 de ABRIL
8AM-12PM

Es necesario registrarse para participar. Por favor haga clic en el siguiente enlace para registrarse:

<http://MyPGC.us/GrowingGreen>

antes del 18 de Abril, 2024



¡Los estudiantes pueden ganar
horas de aprendizaje-servicio!

Comuníquese con los coordinadores de
su sitio escolar para obtener ayuda.

Los estudiantes deben descargar y presentar
el formulario de servicio en nuestro sitio
web.



Para obtener ayuda con el registro, comuníquese con Tonya Hairston en GrowingGreenWithPride@co.pg.md.us o al 301-499-8641.



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Michael D. Johnson, P.E.
Director

Office of Highway Maintenance

Prince George's County, DPW&T

Presented by Wesley Thompson
Associate Director, Office of Highway Maintenance



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Snow Events



Michael D. Johnson, P.E.
Director



- The most recent snow season, running from December 15th through March 15th, included 15 snow events.
- This winter, more snow fell in the County than in nearly a decade. The season was challenging for residents and tested DPW&T Snow Operations in unexpected ways.
- What began as a snow season filled with challenges, ended with a successful response, demonstrating the department's ability to listen, learn, adapt, and improve.
- The OHM team is currently crafting a detailed after-action report that will also include budget information. This report will inform snow operations moving forward.



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Litter Program



Michael D. Johnson, P.E.
Director



- From July 2024 to March 2025, 699 tons of litter was collected.
- Contractors operate on a bi-weekly schedule in all 9 council districts.
- County Rights-of-Way (3ft from roadway edge) are the areas of responsibility.
- Adopt-a-Road; OHM will be relaunching this program in Spring 2025.
- Abutters Ordinance: Home and land-owners are responsible for cleaning debris, leaves and small trash on their property.



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Contracted Tree Trimming



Michael D. Johnson, P.E.
Director

The Tree Team is doing amazing work reducing 311 numbers and addressing storm events!

- Tree trimming is accomplished by service request and/or inspections and issued to contracted vendors for scheduling and completion. Tree and stump removals are provided when the tree is found to be dead or when dead tree limbs fall to the ground because of inclement weather and stormy conditions.
- OHM continues to develop strategic processes and explore new contracts to address tree 311 requests.





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Precision Concrete Horizontal Cutting

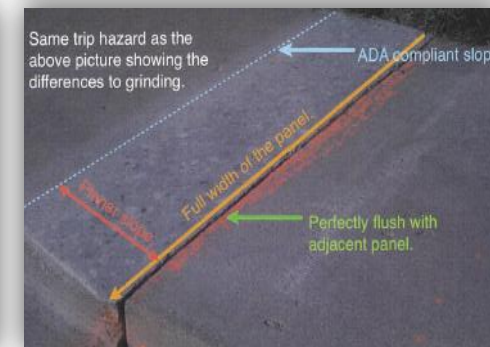


Michael D. Johnson, P.E.
Director

Innovative Solutions to address Sidewalk Requests!

OHM has contracted with Precision Concrete Cutting (PCC) to evaluate the condition of sidewalks in 21 communities throughout the county to remove the tripping hazards. PCC has evaluated and repaired 21,748 trip hazards in a timely manner in the following communities:

- Woodlawn, Councilmanic District 3 (Pilot)
- Montpelier Woods, Councilmanic District 1
- Montpelier Hills, Councilmanic District 1
- Cool Springs, Councilmanic District 2
- Hampshire Knolls, Councilmanic District 2
- Rutledge Subdivision, Councilmanic District 3
- Wood Pointe, Councilmanic District 3
- Maplewood Subdivision, Councilmanic District 3
- Hillmeade Estates, Councilmanic District 4
- Highbridge Estates, Councilmanic District 4
- Willow Hills, Councilmanic District 5
- Yorkshire Knolls, Councilmanic District 5
- Fairwood Community, Councilmanic District 6
- Valleybrooke Townes, Councilmanic District 6
- Hillcrest Heights, Councilmanic District 7
- Coral Hills, Councilmanic District 7
- Fort Washington Estates, Councilmanic District 7
- Tantallon South, Councilmanic District 8
- Windbrook, Councilmanic District 9
- Hollaway Estates, Councilmanic District 9
- Picataway Estates, Councilmanic District 9





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Residential Street Sweeping Program



Michael D. Johnson, P.E.
Director



The Department of Public Works and Transportation (DPW&T) will begin Phase II of the Residential Street Sweeping Program in the coming weeks. DPW&T has reviewed feedback received from residents during from last season and incorporated those insights into our current program schedule to improve operations.

Operations begin April 14th !!

RSSP Key Points:

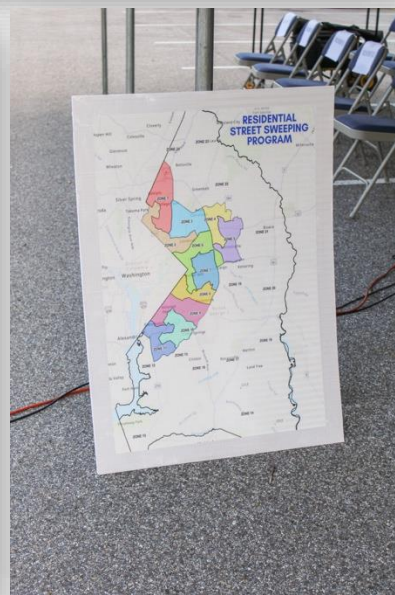
- Street sweeping is important because clean communities are important. Street sweeping removes debris and pollutants from roads, preventing them from entering storm drains and polluting waterways. It also improves air quality and neighborhood aesthetics.
- Phase I, completed in fall 2024 collected 370 tons of roadside litter.
- Cars will not be ticketed or towed, but residents are urged to move their cars from the roadway on their scheduled sweeping day.
- Streets occupied with vehicles on scheduled sweeping days will not be serviced; however, sweepers will return on scheduled make-up days to address areas that could not be serviced due to weather, holidays or road-side obstacles.
- Resident participation is crucial for the program's success.
- Residents may send questions, concerns and/or feedback to sweep@co.pg.md.us
- Information, data, and sweeping schedules may be found on the Residential Street Sweeping website mypgc.us/sweep
- Sweeping schedules are subject to change based on weather conditions, holidays and operational efficiencies.



BEFORE



AFTER





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Michael D. Johnson, P.E.
Director

Office of Storm Drain Maintenance

Prince George's County, DPW&T

Presented by Joanna Smith
Associate Director, Office of Storm Drain Maintenance



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OSDM: What We Do?



Michael D. Johnson, P.E.
Director

Joanna Smith
Associate Director

Stormwater Infrastructure Restoration and Improvement

- Stormwater Infrastructure Improvement and Repairs
- Minor CIP Projects
- Small Scale Drainage Improvement Projects
- Outfall Restoration and Rehabilitation
- Contract Management

Jet-Vac Storm Drain Maintenance

- Storm Drain Pipe and Inlet cleaning
- Service Request Response (PGC311)
- Watershed Community Cleanup Program with DoE
- Contract Management

SWM Ponds Maintenance and MS4 Permit and Consent Decree

- NPDES Compliance
- SWMFs Maintenance
- Triennial Inspections
- SWMF Rehabilitation
- Structural Repairs
- Vegetation Management
- Animal Control
- Contract Management

Channel Maintenance & Reconstruction

- 27 Miles of Stormwater Channels Maintenance
- 1200 Open Conveyance swales Maintenance
- Structural Repairs
- Vegetation Management
- Sediment and Debris Removal
- Animal Control

Right Tree Right Place & Median Beautification

- Urban tree canopy
- Air Quality Improvement
- Replacement of hazardous trees
- Median Beautification
- Community Outreach
- Grant Management
- Contract Management

Pumping Stations - Storm Monitoring and Flood Protection

- Monitors and Operates 5 Pumping Stations
- Monitor forecasted Storm Events
- Implements Rain Action Plan and Coordination with DoE and OEM
- Updates Operation and Maintenance Manuals
- Functional Maintenance and Upgrades of mechanical assets

Levees Operations and Maintenance

- Maintenance of 8 Levee Systems
- Vegetation Management
- Animal Control
- Stabilization & Repairs
- Maintenance of internal drainage systems
- Sediment and Debris Removal



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Drainage Concerns and Improvements



Michael D. Johnson, P.E.
Director

18,000

drainage complaints
annually



Resolve customer
service requests (311)

800+

stormwater drainage
facilities



1200+ by 2025

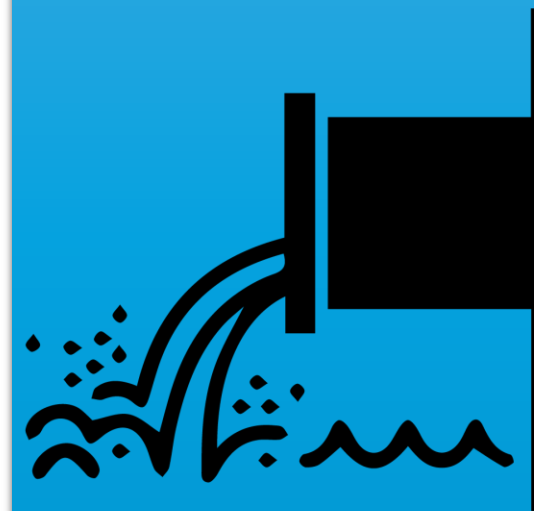
100 - 200

small drainage
projects per year



800+

miles of storm drain





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Flooding Awareness



Michael D. Johnson, P.E.
Director

April is Maryland Flood Awareness Month Event!!

Flooding is the number one natural hazard in Maryland and are four times more likely to occur than a fire.

The County has experienced extreme and intense summer storm events the last several years. Generally, the timeline for the more intense storms in Maryland has historically occurred from **June 1st through October 1st**.

Severe storms are defined as those forecasted to produce more than 1 inch of precipitation during the summer months, characterized by their unpredictable nature and short durations (less than 30 minutes).

Be FloodSmart

Floods are the nation's most common and costly natural disaster and they can happen anytime...anywhere. Floods occur in all 50 states and you can be a victim of flooding, even if you live miles away from water. During Flood Awareness Month in Prince George's County, learn more on what causes flooding and how to protect your home.

What causes flooding? In just a few hours, hurricanes and summer thunderstorms can bring heavy rain, which can lead to severe flooding.

How do you protect your home?

- Alert Prince George's**
Whether you live in a high, moderate or low risk area, everyone is at risk for flooding. The County offers a notification service that sends you a text or email in the event of a major flood. To sign up, visit alert.mypgca.us
- Purchase flood insurance**
Remember, most homeowners insurance does not cover floods. Flood insurance can be purchased through the National Flood Insurance Program, which offers Prince George's County residents up to a **25% discount**.
From 2007 to 2016, total paid flood losses nationwide averaged more than **\$2.3 billion per year**.
Buy insurance before the water starts to rise!
It takes 30 days after purchasing flood insurance for the policy to go into effect.
- Make a flood plan**
Know evacuation routes and keep important papers in a safe, waterproof place.
- Help prevent local flooding**
Keep trash and debris away from storm drains and inlets.

Know if you live behind a LEVEE
It's important to understand the risk to life and property associated with residing behind levees located in the Annapolis Watershed. Residents who live behind levees are encouraged to understand their risks and prepare accordingly. To learn more, visit the Federal Emergency Management Agency (FEMA) Web site at www.fema.gov.

ALERT
FLOOD INSURANCE
EVACUATION ROUTE
STORM DRAINS

Source: www.floodsmart.gov



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Prepare for the Storm



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Director

When a Severe/Intense storm is predicted (rainfall rates at 1 inch per hour or more for an hour), the County will:

- ❖ DPW&T activates Rain Plan, triggering pump station operations, jet-vac, and inspectors to prepare the County's infrastructure for the incoming storm when the forecast calls for rainfall rates at 1 inch per hour or more for an hour,
- ❖ DPW&T will inspect chronic flooding locations and clear debris from inlets and storm drains before predicted storms.
- ❖ To assist residents in mitigating potential flooding incidents, DPW&T will provide sandbag pick-up locations at three designated sites 48-72 hours before the onset of severe storms between June 1st and October 31st.
- ❖ During this timeframe, residents are encouraged to consult social media platforms and the agency's website for further details.



But we all have a role to play.....



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We All Have a Role to Play:



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Director

Abutters Ordinance: Homeowner is responsible for cleaning small debris, leaves and small trash.

❖ County Code Sec. 23-151

It shall be the duty of the owner or lessor of any real property, improved or unimproved, unless such duty has been delegated to a lessee in actual possession, as the case may be, to prevent the deposit of dirt, sediment, debris, gravel, oil, litter, or any other matter, including portable storage containers in a road right-of-way, or in any drain or ditch designed to carry surface water from a road right-of-way, whether improved or not. For the purpose of this Section, the deposit of oil shall include the drainage or leakage of oil, transmission fluid, antifreeze, and similar substances from a vehicle or machine in addition to the discharge or dumping of such substances by any other means. The prevention of the deposit of silt in the road right-of-way shall not apply where a temporary approved sediment trapping device has been constructed in the right-of-way as part of an ongoing development construction project. It shall also be the person's responsibility to prevent the formation of algae on sidewalks located within the right-of-way.

Keeping your storm drain or inlets from clogging is easy and always preventable.

You can start by always

- **Remove debris and trash from the grates when you see them.**
- **Clear debris from the curb line and on top of catch basins so stormwater can flow freely down the street and into the storm drain system.**
- **Not dumping trimmings, grass, or leaves over the inlet, ditches, or curb line can assist in preventing clogging.**
- **Report concerns to assist OSDM operation by Submit a PGC311 Request**



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Right Tree Right Place



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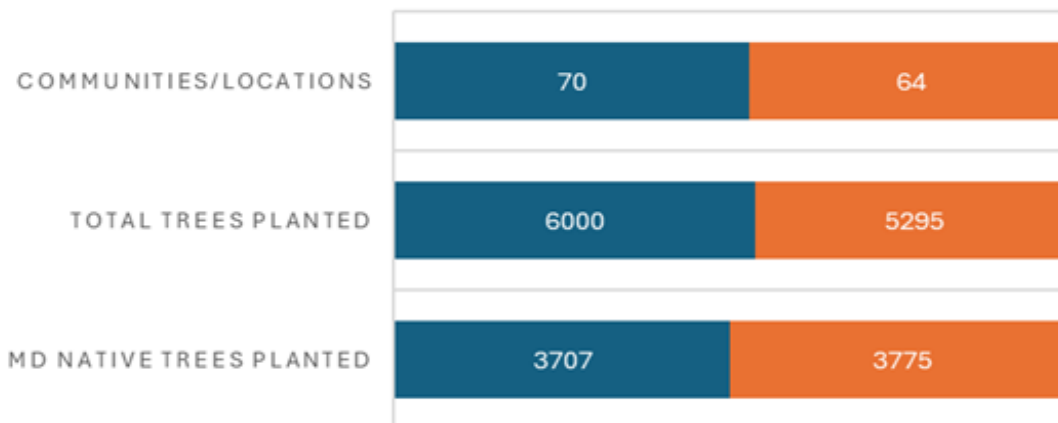


The Right Tree Right Place program aims to improve air quality, reduce urban heat island effects, and mitigate climate change, enhancing quality of life, human health, and community livability.

In FY25, DPW&T - OSDM is on track to exceed its goal to plant 6,000 trees, of which 3,707 are to be native trees planted in the county's underserved areas (EJ40 zones).

FY25 RTRP PROGRAM PERFORMANCE

■ FY Goal ■ Completed to Date



DPW&T was awarded the CBT Urban Tree Grant Fund for \$976,000 towards RTRP.



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Michael D. Johnson, P.E.
Director

Office of Transportation

Prince George's County, DPW&T

Presented by Semia Hackett
Associate Director, Office of Transportation



Tara H. Jackson
Acting County Executive

Transit Vision Plan



Michael D. Johnson, P.E.
Director

We're out in the community sharing our Transit Vision Plan

The Office of Transportation has been involved in many Transit Vision Plan events in County! Continuously, sharing knowledge on the Transit Vision Plan and additional transit services; Call-A-Bus, and Call-A-Cab. Participated in over 15 events reaching over 400 stakeholders: young adults, seniors, government agencies, public libraries, and community members.





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Transit Forward OTP Improvements



Michael D. Johnson, P.E.
Director

NEW ROUTES!!



Greenbelt-Laurel



Largo - Landover

Route Adjustments



11

28

30

35

36

37

Microtransit



Three additional zones in the County



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Transit Demand Management (TDM)



Michael D. Johnson, P.E.
Director



RideSmart COMMUTER SOLUTIONS

The mission of the RideSmart Solutions program is to achieve quantifiable mode shift to non-single occupancy vehicle (SOV) options for commuters and travelers in Prince George's County.



Upcoming Events:

PGCPD Community Event – March 30

USPTO Green Fair – May 1

Bike-to-Work Day – May 17

WABA Youth Summit – April 13

Maryland Highway Safety Summit – May 13

M-NCPPC Senior Health & Fitness Day – May 22

Get on Board Community Day – April 25

Senior Information Fair – May 14



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Michael D. Johnson, P.E.
Director

Office of Engineering & Project Management

Prince George's County, DPW&T

Presented by Kate Mazzara
Associate Director, Office of Engineering and Project Management



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Office of Engineering and Project Management



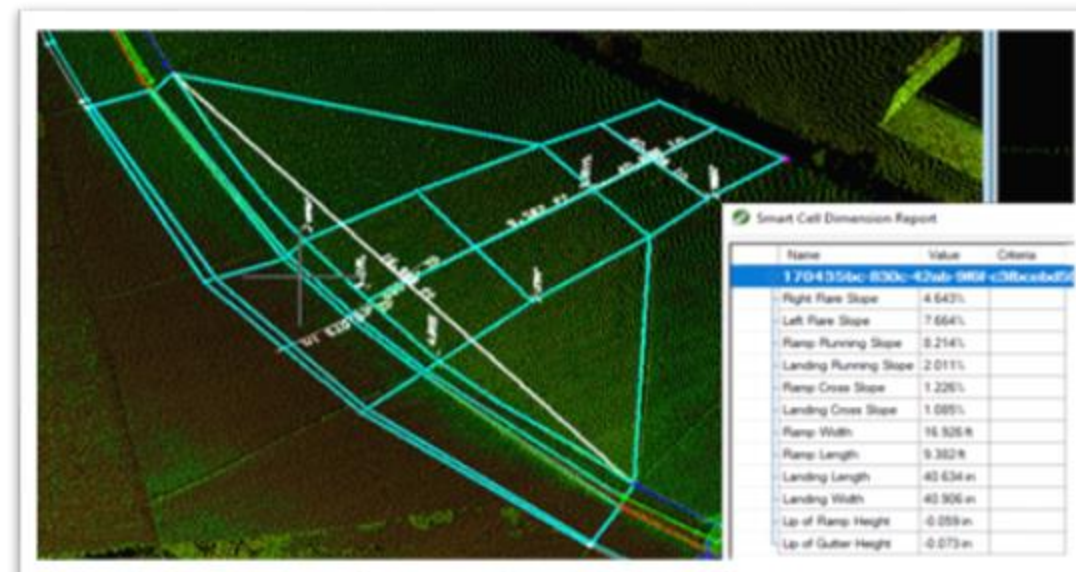
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Sidewalk Gap Inventory

- DPW&T created a sidewalk layer in 2014 to look for sidewalk gaps. This did not analyze condition, only inventory.
- In May 2025, DPW&T will begin a sidewalk inventory assessment to analyze sidewalk conditions, ADA compliance, and gap analysis.
- Field data collection will be completed by the end of 2025.
- This survey will also **capture additional DPWT assets in County right-of-way; including sidewalk ramps, pavement markings, bike lanes, multi-use paths, streetlights, traffic signs, and traffic signals**



Sidewalk Analysis Vehicle



Sidewalk Analysis Vehicle



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Acting County Executive

Office of Engineering and Project Management



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2025 Bike to Work Day

- Bike to Work Day is **Thursday**, May 15, 2025.
- MWCOG, Commuter Connections and WABA coordinate over 100 Bike to Work Day events in the Washington Metropolitan Region.
- 11 Bike to Work Day Events will be hosted in Prince George's County, MD.
- This year DPW&T and Vision Zero Prince George's and the Be Seen, Be Alert, Be Safe Campaign are proud Gold Sponsors of Bike to Work Day and Capital Bikeshare is a proud BRONZE Sponsor.



**BIKE
TO WORK DAY
THURSDAY
MAY 15, 2025**

FREE EVENT
BikeToWorkMetroDC.org
Register for Free T-SHIRT*
and BIKE RAFFLE!
Free refreshments & giveaways at
participating locations, while supplies last.



VISION ZERO
prince george's
SAFE STREETS FOR EVERYONE



capital
bikeshare

PRINCE GEORGE'S COUNTY
**Bicycle
& Pedestrian**
PROGRAM



BIKE TO WORK DAY 2025

THURSDAY, May 15th

Register today at <https://www.biketoworkmetrodc.org/>

DPW&T will host a Bike to Work Day Pit Stop.

LOCATION:

Largo/Kettering/Perrywood Community Center

431 Watkins Park Drive

Upper Marlboro, MD 20774

7 AM – 10 AM





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Stay connected with us!

See our website at dpwt.mypgc.us



Follow us on social media @PGCountyDPWT