





# Department of Public Works and Transportation

September 19, 2024

#### Our Departments



Office of Highway Maintenance



Office of Administrative Services



Office of Transportation

Office of the Director

Office of Storm Drain Maintenance

Office of Engineering and Project Management







# Office of the Director

Prince George's County, DPW&T

Presented by Rodney Streeter Special Assistant to the Director



## Growing Green With Pride



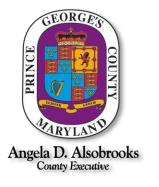




## Next Community Partners' Meeting











## Office of Administrative Services Prince George's County, DPW&T

Presented by Rodney Streeter Special Assistant to the Director



# Snow & Ice Control Seasonal Hiring





- CDL Operators (Class A)
- Laborers (Class C)

#### FY 25 Snow and Ice Control Seasonal Hiring is Approaching!

Please share the following information with any interested parties in your network:

 Any interested applicant should email their resume and position of interest to:

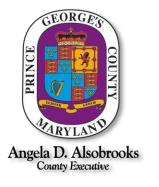
> The DPW&T Recruitment Team at DPWTCareers@co.pg.md.us

Note: In-Person/Virtual Job Fairs will take place this October

#### ALL SELECTED CANDIDATES MUST PRESENT OR BE ABLE TO OBTAIN A VALID DOT CARD BY NO LATER THAN DECEMBER 1, 2024

For more information on available positions across the Department, please scan the below QR Code with your smartphone camera.









## Office of Highway Maintenance Prince George's County, DPW&T

Presented by Ed Jones On behalf of OHM Acting Director, Mike Brown



## Residential Street Sweeping Program



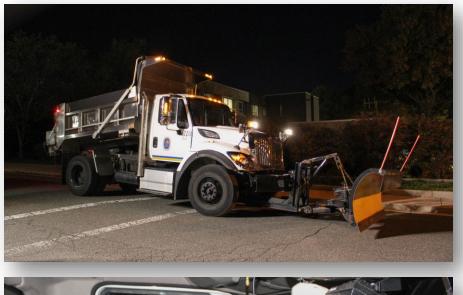


- DPW&T initiated its countywide residential sweeping program (RSSP) on September 3, 2024:
  - i. Phase I is currently utilizing three (3) sweepers and will service approximately 716 curb-miles of roadway per month
  - ii. Phase II will utilize five (5) sweepers and service approximately 1,571 curb-miles of roadway per month.
- The schedule frequency for service will be monthly (every 5 weeks) for Phase I and Phase II is tentatively scheduled to start in the Spring 2025.
- New positions have been created for this new initiative and RSSP Operators and Supervisors have been hired to implement the new program.
- The GIS Team has designed sweeping areas throughout each District. These areas have been designated by sweeping zones.
- The RSSP Team collaborated with the Communications Team and the GIS Team to develop the sweeping schedule for county wide sweeping operations.



## Preparing for Snow Events







- OHM managed a successful snow season with 7 snow events running from December 15th through March 15th.
- OHM staff worked extremely hard operating between two 12-hour shifts to provide continuous snow removal services.
- County Executive Angela Alsobrooks visited our command center, and met with drivers, District Managers, Foreman, clerks, and members of the command staff. The County Executive provided hot chocolate and donuts and thanked everyone for their hard work. She also utilized the Dispatch System to thank County crews.
- DPW&T is currently crafting a detailed Snow Plan for the Winter season.



## Contracted Tree Trimming



## 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/or stormy conditions.
- OHM has successfully completed all tree Motorola requests and is currently addressing service requests in PGC 311.
- OHM is continuing to develop strategic processes and exploring new contracts to address PGC 311 tree requests.





## Precision Concrete Horizontal Cutting



#### 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









## Office of Transportation Prince George's County, DPW&T

Presented by Semia Hackett Associate Director, Office of Transportation



## Transit Demand Management (TDM)





# Ride Smart

The mission of the RideSmart Commuter Solutions program is to improve air quality and reduce congestion by providing commuters alternatives to driving alone in Prince George's County.

## Upcoming Events:

Car Free Day Pop Ups – Sept 11 and Sept 18	Senior Information Fair – Sept 27	Faith and Blue – Oct 12
PGCC Student Town Hall – Sept 19	Gear Up! W/ UMD – Oct 1	Black Women Bike Clinic – Oct 26
UMD Parking Day – Sept 20	Walk Maryland Day – Oct 2	



## B100 Project!



#### > B100 Project Updates

- Project Goals Risk mitigation with going 100% BEB, cost effective solution to reducing carbon footprint
- Four out of Six buses completed; Fifth bus in progress

• To date – Consumed approximately 1100 gallons of B100, saving approximately 1.9 million pounds of carbon emissions

• Fuel economy similar to traditional diesel, 3.5-4 MPG on average Optimus Technologies is almost completed with the sixth and final bus for the **B100 Pilot Project**, Bus 63215.

The split fuel tank along with the new Manifold Assembly has been installed, along with related cooling hoses and new fuel lines.

> The bus is anticipated to return to revenue service tomorrow and begin operating on B100 Fuel.







## B100 Project!



DPW&T took delivery of the **B100 Biodiesel Tank** on June 25th, and the commissioning process is ongoing to prepare the tank for its first fuel delivery.

- DPW&T anticipates the tank being ready for a delivery of fuel within the next one to two weeks. This tank will support the pilot project of converting 6 transit buses to run on B100 Biodiesel.
- Bollards and guard rail installation is also being scheduled, the layout of the bollards and guard rail has been marked near the tank





## Stop Operator Assault Campaign!



#### Stop Bus Driver Assault!

The Office of Transportation launched a "Stop Bus Driver Assault" campaign.

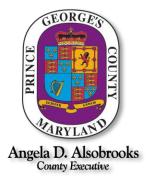
Bus Operator assault is a safety and security concern for both the Operator and Riders. OT is raising awareness that everyone has the right to a safe work environment, and that Bus Operator Assault is a crime and can be prosecuted.

We've deployed the message on our social media platforms, displayed the ad on our interior bus announcement boards, and installed a poster at 10 Bus Shelters, with a total of **1,976,848 monthly impressions.** 



#### Puede ayudarnos a DETENER la Agresión.









# Stay connected with us!

#### See our website at dpwt.mypgc.us

