



Winter 2024 Community Partners' Meeting

December 5, 2024



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, DPW&T



Michael D. Johnson, P.E.
Director



Residential Street Sweeping Program



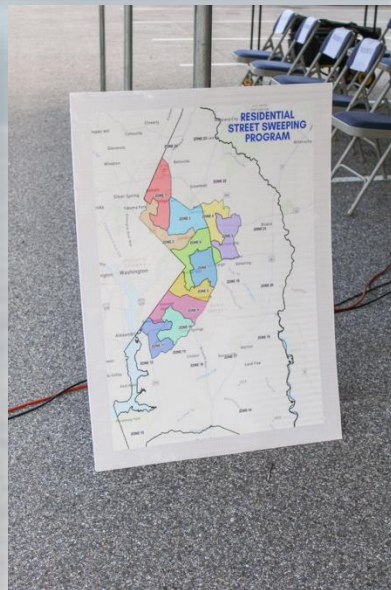
Michael D. Johnson, P.E.
Director



BEFORE



AFTER



- DPW&T initiated Phase I of Prince George's County's Residential Street Sweeping Program (RSSP) on September 3, 2024.
- Now complete, Phase I serviced approximately 1,378 curb-miles of 11 sweeping zones in residential communities, utilizing five (5) street sweepers on a five (5) week rotation.
 - *Litter Collected: **263 tons***
- Phase II, countywide service scheduled to begin in Spring 2025, will service approximately 1,571 curb-miles of roadways each month.



Growing Green With Pride



Michael D. Johnson, P.E.
Director

Twice each year, Prince George's County invites residents to participate in 'Growing Green with Pride,' a community cleanup initiative supporting the county's Beautification Proud Priority. The bi-annual event unites Prince George's County communities to combat litter accumulation across County streets, parking lots, and beyond to preserve the beauty and vitality of our neighborhoods.

To support this effort, the Department of Public Works and Transportation (DPW&T) hosts the event each spring and fall, providing logistical support, plastic gloves, trash bags, safety vests, up to 6 bags of mulch and litter grabbers for registrants. Growing Green with Pride also presents an opportunity for Prince George's County students to receive community service credits.

Prince George's County
Department of Public Works & Transportation

Growing GREEN With Pride Fall 2024

- 240 Trees Installed
- 3,003 Volunteers and Participants
- 2,280 Plants Installed
- 1,600 Bags of Mulch Installed
- 10,000 Flowering Bulbs Installed
- 30,500 lbs (15.2 Tons) of Litter/Debris Collected

Logos at the bottom: Prince George's County, Litter TRAK, ENVIRONMENT, Parks & Recreation, DPW&T, Prince George's Proud, and Department of Public Works & Transportation.





The Vision Zero Strategy



Michael D. Johnson, P.E.
Director

- In 2019 the county launched Vision Zero Prince George's to make our streets safe for everyone by 2040 and to **eliminate all traffic fatalities and severe injuries**, while increasing safe, healthy, equitable mobility for all road users based on the USDOT Safe System Approach.
- From 2020 to 2022, more than **300 pedestrians and bicyclists were killed or severely injured** in car crashes within Prince George's County. The County consistently **has the most roadway fatalities** of any county in Maryland and any jurisdiction in the Metropolitan Washington Council of Governments (MWCOC).
- The Vision Zero Initiative is currently updating the Action Plan. **Please take our public input survey to help inform our Action Plan** as we move to the next stage in the action plan development process.



Public
Input
Survey





Snow Summit



Michael D. Johnson, P.E.
Director



Michael D. Johnson, P.E.
Director

PRINCE GEORGE'S COUNTY VIRTUAL SNOW SUMMIT 2024

**Join us and our partners as we
prepare for the winter season!**

Information and tips will be provided on how
to get through the upcoming season safely.

**TUESDAY
DECEMBER 17, 2024
7PM - 8PM**

For assistance, contact Angela
Rouson at ajrouson@co.pg.md.us

Registration is required for this event. To sign up visit:

<https://bit.ly/2024SnowSummit> or use the QR code.



**SCAN HERE
FOR THE
REGISTRATION
LINK!**

After registering, you will receive a
confirmation email containing information
about joining the meeting.



Office of Transportation

Prince George's County, DPW&T

Presented by William Proctor
Chief of Transit Operations



Michael D. Johnson, P.E.
Director



Inclement Weather Transit Operations



Michael D. Johnson, P.E.
Director

Opened

Operating a normal weekday schedule with services subject to some weather delays.

Limited

Operating a normal weekday schedule but expect delays of up to 30-minutes depending on road conditions and/or curtailment of service on some portions of the route and/or cancellation of all service on some routes. "Limited" services are considered emergency operations due to weather.

Closed

Transit will not operate or will cease operations for a specified period of time. "Closed" services are considered emergency operations due to weather.





Stay Informed!




Michael D. Johnson, P.E.
Director

Stay Informed!

Sign up for **e-mail updates** for the easiest and most convenient way to access the latest news and information!

Visit **PrinceGeorgesCountyMD.gov**, scroll down for email updates.

 **Email Updates**
Sign-up for our newsletter or update your subscriber preferences.

Sign up and get news and updates.
It's that easy!



Office of Highway Maintenance

Prince George's County, DPW&T

Presented by Wesley Thompson
Associate Director, Office of Highway Maintenance



Michael D. Johnson, P.E.
Director

The Tree Team is doing amazing work reducing PGC311 requests and addressing storm events!

- OHM oversees the trimming and removal of trees within the rights-of-way, responding to requests aimed at enhancing sight distance.
- In FY2024, the number of trees trimmed surged from 8,690 in FY2023 to 24,130, largely due to the engagement of additional contractors for emergency removals and unscheduled trimming
 - With over 3,342 trees removed and replaced during the same period.
- OHM is continuing to develop strategic processes and exploring new contracts to address tree trimming 311 requests.



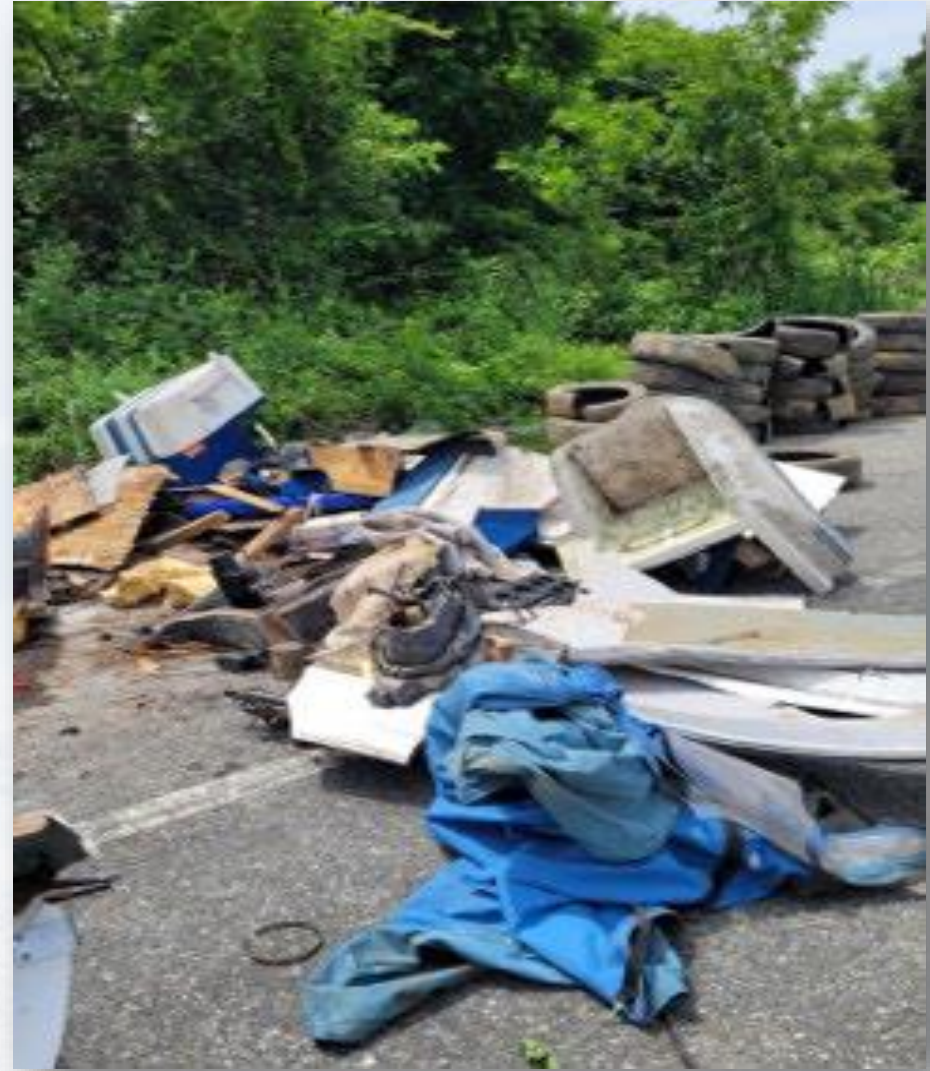


Litter Contractor Services



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Director

- OHM maintains an aggressive litter control and collection program for addressing litter complaints; including trash, debris, illegal dumping, and illegal signs located in the public right-of-way.
- On average, DPW&T receives approximately (90) PGC311 service requests for litter complaints and illegal dumping each week.
- The number of litter requests decreased from 4,549 in FY2023 to 4,120 in FY2024 resulting in an annual decrease of 9.4 percent.
- Over 9,780 miles of roadway were serviced in the litter control program during this reporting period.





Snow and Ice Control 2024-2025 Snow Season Readiness



Snow Fighting Equipment



Michael D. Johnson, P.E.
Director



**Contractor Trucks for the
2024-2025 Season: 111**

County Fleet: 147

**Park and Planning 10 Wheel
Dump Trucks: 7**

Total: 265



Personnel



Michael D. Johnson, P.E.
Director

DPW&T Participation

Snowplow Operators: 160

Snow District Staffing: 88

Management and Administration:
37

Route Inspectors: 51

Equipment Maintenance: 13

Logistics: 12

Command Staff: 30

Vendor Inspection and
Oversight: 12

Total: 315

Total
402



Sister Agency Participation

Landfill Snowplow Operators: 15
Mechanics: 6

M-NCPPC, Parks and
Recreation: 50

Snowplow Operators: 36
Route Inspectors: 6
Support: 8

Office of Central Services
Mechanics: 6

Department of Permits, Inspection
and Enforcement 10

Total: 87



Snow Plan One Plan – Five Operations



Michael D. Johnson, P.E.
Director

Blizzard Operation

Snow accumulation that must be removed from the roadway with heavy equipment

Full Operation

Multiple day plowing operation with greater than 4 inches of snow predicted

Modified Operation

Plowing operation of 2-4 inches of snow

DPW&T Only Operation

Salting operation with less than 2 inches of snow

Snowflake Operation

Salting operation of icy spots, hilly areas and bridges



Accomplishing the Work



Michael D. Johnson, P.E.
Director

❖ Snow District 1

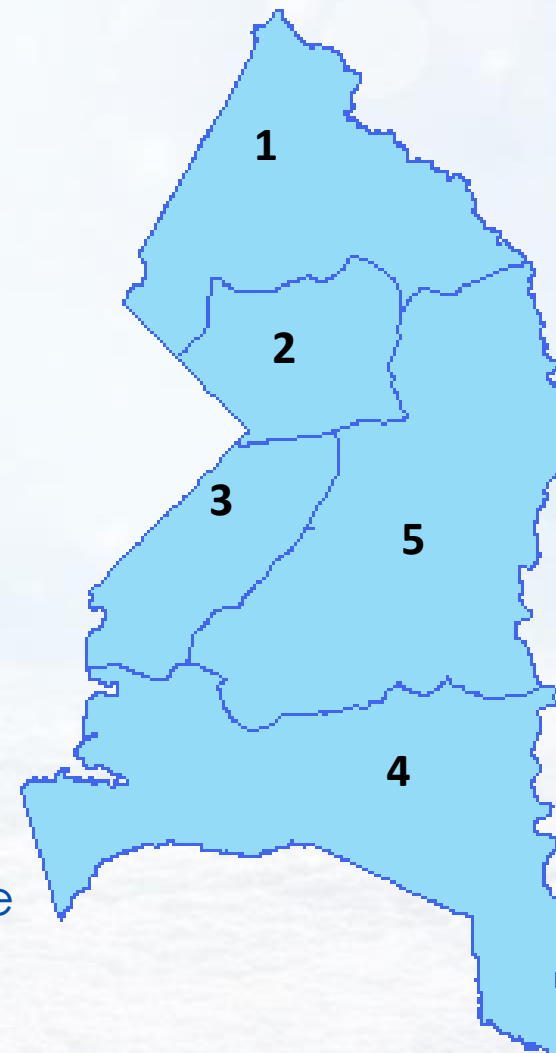
- ❖ Glenn Dale Maintenance Shop
7317 Northern Avenue, Glenn Dale

❖ Snow Districts 2, 3 and 5

- ❖ D'Arcy Road Maintenance Facility
8400 D'Arcy Road, Forestville

❖ Snow District 4

- ❖ Brandywine Maintenance Shop
12911 Cherry Tree Crossing Road, Brandywine





Service Priority



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Director

1. Pretreat primary and collector roads prior to snow event
2. Plow and treat primary and collector roads during snowfall
3. Move to plow and treat residential roadways after snowfall ends
4. Cul-de-sacs and dead-end roadways
5. Clear all roadways to "Complete" condition

Work in 12 hours shifts / 24 hours a day





Communicating Road Conditions



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Director

1. Snow Districts report road conditions to the Command Center twice per operational period. Information is collected from drivers and inspectors.
2. Automatic Vehicle Locator (AVL) staff track and report the status of individual trucks and overall progress of operations.
3. Command Staff move resources or, if applicable, call-in additional snow resources.
4. Public Information Officers use social media and DPW&T website to keep the public informed of progress and instructions.



Identify Snow Route Map and Area of Property




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Director

DPWT Public Snow Event Suite

Public DPWT Interactive Snow Map 3.0 Trip Center Public Portal

Find address or place



Welcome to Prince George's County - DPWT Public Snow Event Suite!

In this Suite you will find, the Interactive Snow Map 3.0, Public snow AVL site, and the state

I agree to the above terms and conditions

OK

← Swipe to navigate the story

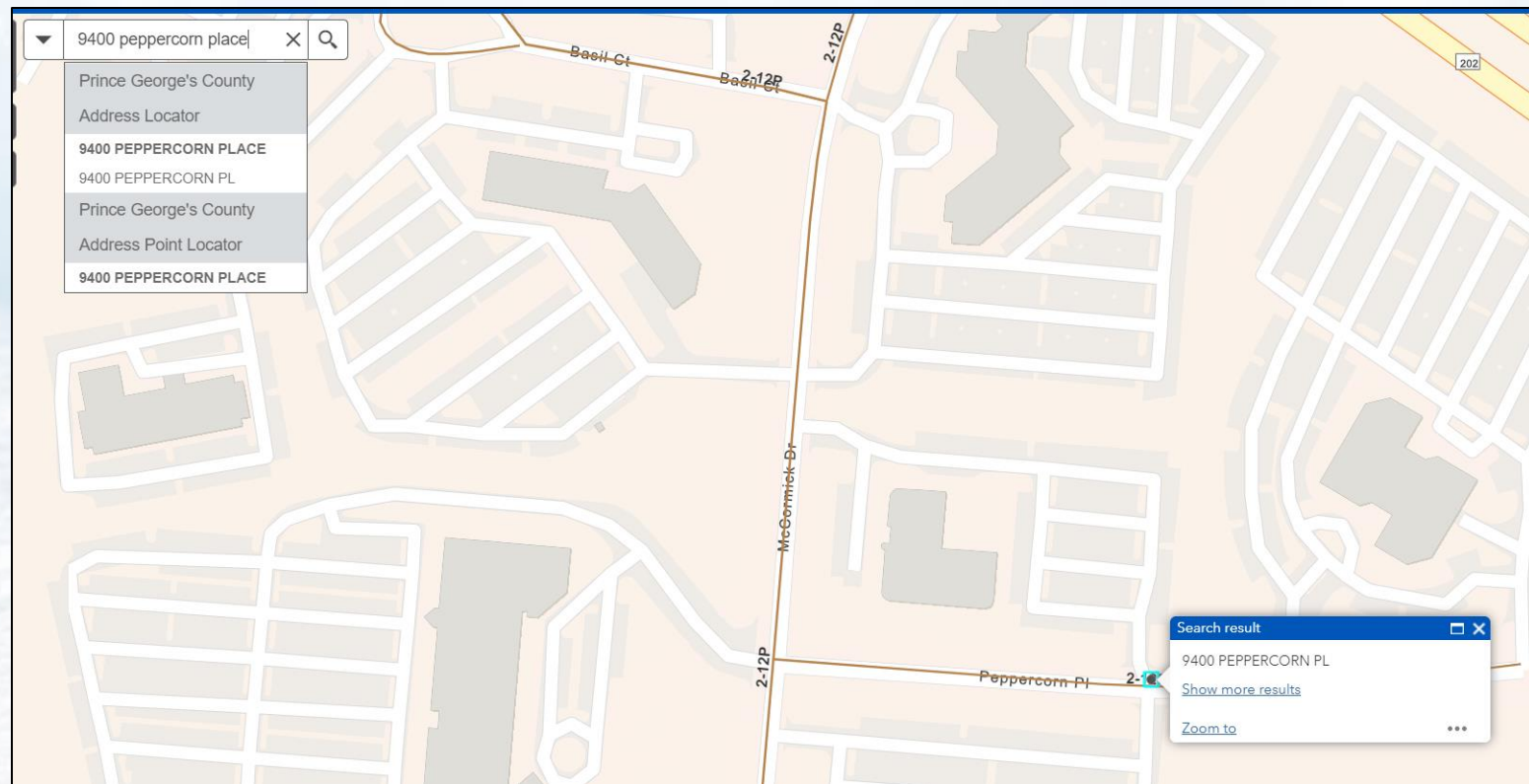
Public Interactive Snow Map

Next: Public Facing Snow Tracking Website



9400 peppercorn place

- Prince George's County Address Locator
- 9400 PEPPERCORN PLACE
- 9400 PEPPERCORN PL
- Prince George's County Address Point Locator
- 9400 PEPPERCORN PLACE



Search result

- 9400 PEPPERCORN PL
- Show more results
- Zoom to



PGCTrip.com



Michael D. Johnson, P.E.
Director

- View County and State Highway Administration live traffic cameras
- View current pavement temperatures
- Visit the DPW&T Twitter page

The screenshot displays the PGCTrip.com website interface. On the left is a map of Prince George's County with various colored pins indicating camera and sensor locations. The main content area is divided into three columns:

- Cameras:** A list of live camera feeds with titles such as "Adelphi Rd @ Metronet", "Ardwick/Ardmore Rd @ Penney Dr", "Conlee Rd @ Larchdale Rd", "Garret A. Morgan Blvd @ Morgan Station", "Garret A. Morgan Blvd @ Edesfield Rd", "I-95/495 AT EXIT 13 (Ritchie Marlboro Rd)", "National Harbor @ Waterfront St", and "I-95/495 AT TEMPLE HILLS RD". Below this list are three video thumbnails: "I-95/495 AT EX 13", "NATIONAL HARBOR BRIDGE BLVD AT WATERFRONT ST", and "I-95/495 AT TEMPLE HILLS".
- Pavement Sensors:** Displays current pavement temperatures for specific locations. For example, "PAINT BRANCH @ METRO PARKING" shows a "Pavement Temperature: 39.0°" with "Avg: 39.0°", "High: 39.0°", and "Low: 39.0°". Another example is "WHITFIELD CHAPEL @ ALCONA STREET" with a "Pavement Temperature: 34.0°" and "Avg: 31.0°", "High: 34.0°", and "Low: 28.0°".
- Twitter:** Shows recent tweets from @PGCountyDPW and @PGCountyDPWTRT, including announcements about community events and conferences.

The top of the page features a search bar, navigation icons, and the Prince George's County logo.



Prince George's County Snowplow Tracker



Michael D. Johnson, P.E.
Director

Prince George's County Gov't

Snow Plow Tracking

Last updated January 5, 2022 7:15 PM

Search address

Prince Georges County Snow Operations

- Serviced within the last 12 hrs
- Serviced within the last 12 to 24 hrs
- Serviced within the last 24 to 48 hrs
- Not Serviced within 48 hrs

Showing on map

Snow Plow Tracking

Prince Georges Operations

Map type

Dark Light

Stay connected with us!

Follow us @PGCountyDPWT to stay up to date!



Michael D. Johnson, P.E.
Director

DPIE Presentation

Presented by Avis Thomas-Lester
Public Information Officer, DPIE



Michael D. Johnson, P.E.
Director

DOE Presentation

Presented by Department of Environment Director, Andrea Crooms



Michael D. Johnson, P.E.
Director

Questions?



Michael D. Johnson, P.E.
Director



Thank you!



Michael D. Johnson, P.E.
Director

