



Angela D. Alsobrooks

County Executive





EMERGENCY PREPAREDNESS: WINTER WEATHER

Prince George's County Office of Homeland Security/Office of Emergency Management

As beautiful as snow is, it can be troublesome for many...

- "Snowmageddon" was a North American blizzard that brought 10-20 inches of snow across a wide swath from Washington, DC to New York City, with parts of the Baltimore metro area receiving more than 20 inches (51 cm).
- "Snowmageddon" lasted roughly 12 days, ending on February 10, 2010.



Driving In a Snowstorm

Roads that have been plowed may be drivable, but you should still be very cautious.



Unplowed roads are extremely dangerous and may be impassable by vehicle and even on foot.



Build Your Emergency Kit

With winter approaching, be sure to build your emergency kit with supplies specific to the winter season.

Home

- Rock salt or more environmentally safe products to melt ice on walkways
- Sand/gravel to improve traction
- Snow shovels or other snow removal equipment
- Heating fuel including propane, kerosene, or dry wood if you have a fireplace
- Adequate clothing and blankets to keep warm, including coats, sweaters, hats, gloves, mittens, scarves, etc.

Car

- Shovel
- Windshield scraper
- Flashlight
- Water/Food
- Extra clothing and blankets to keep warm
- Jumper cables
- Road salt and sand
- Emergency flares





Preparing Your Home

- Properly insulate walls and attics, caulk and weather-strip doors and windows, and install storm windows or cover windows with plastic.
- Clear rain gutters, repair roof leaks, and cut away tree branches that could fall on a house during a storm.
- Maintain heating equipment and chimneys by having them cleaned and inspected.
- Insulate pipes with insulation or newspapers and plastic and allow faucets to drip a little during cold weather to avoid freezing.
- All fuel-burning equipment should be vented to the outside and kept clear.
- Keep fire extinguishers on hand and make sure everyone in your house knows how to use them.
- Learn how to shut off water valves (in case a pipe bursts).
- Check the condition of your roof for damaged, loose, or missing shingles.

Be Informed!

SIGN UP for Alert Prince George's to receive alerts and information about severe weather, major traffic disruptions, significant power outages, and flooded areas.

Visit <u>alert.mypgc.us</u> to register.

For additional information and resources, visit our Preparedness Center:

https://www.princegeorgescountymd.gov/ 782/Preparedness-Center

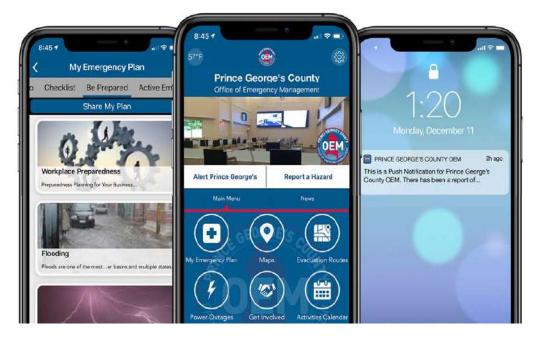
*Alert Prince George's is a free service. Check with your wireless provider to see if message and data rates apply.



Prince George's County OEM Mobile App

Download our app today!

Search: Prince George's OEM







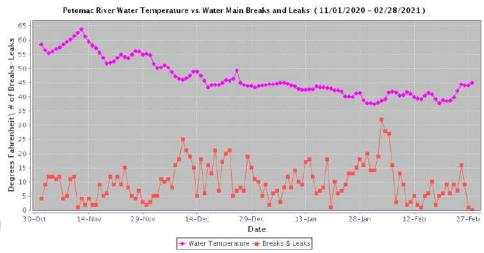


Prince George's County Snow Summit

Winter is Water Main Break Season

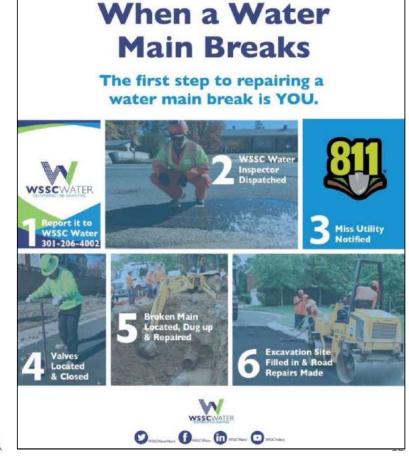
- Temperatures drop = water main breaks increase
- Average approx. I,800 water main breaks every year
 - o 1,200 between November February
- Breaks/leaks tied to Potomac River water temperature
 - Increase in breaks/leaks a few days after river temp hits a new low





When a Water Main Breaks







Be Prepared!

- Sign up for Customer Notification System to receive water/sewer emergency alerts
 - o wsscwater.com/cns
- Know when a break is in your neighborhood so you prepare for water service disruption
- Water main break repairs can take approx. six hours
- Extended power outages can create water restrictions







Protect your Pipes

- Interior pipes and indoor water meters need area with temperatures of at least 55 degrees
- Tips
 - Turn off water to outside faucets, remove hoses and drain pipes
 - o Repair leaky windows, doors and walls
 - Seal air leaks in crawl spaces and basement areas
 - o Insulate outside walls
 - Open cabinets on cold nights to expose pipes to home's warmth
- wsscwater.com/winterready





Don't be Salty, Be Salt Wise

- Salt levels increasing in both drinking water sources: Potomac and Patuxent Rivers
 - o Bad for aquatic life, pets, plants, lawns and people
 - o Corrodes vehicles, concrete and water mains
 - Cannot be removed during filtration process
- Customers can do their part Be Salt Wise
 - Shovel snow right away
 - Use less salt 12-oz mug can cover large area
 - Sweep and reuse salt Good for the environment and your pocketbook!
- wsscwater.com/saltwise





Customer Impact of COVID-19 Pandemic



I in 5 WSSC Water customers are past due



WSSC Water: Here to Help

- Customer Assistance Program (CAP): Provides credit up to \$112/year for fixed fees; Expanded eligibility for 67 years or older
- Bay Restoration Fund (BRF) Fee Exemption: Waives statemandated fee up to \$60/year
- Water Fund: assistance with water/sewer bills, up to \$500/year
- Flexible Payment Plans: extended due dates and convenient payment plans
- Bill Adjustments
 - Available to residential customers once every three years under certain circumstances
 - CAP-approved customers may be eligible to remove 100% of excess water & sewer usage for one billing cycle in any three-year period.
- PipeER: Provides loan to finance residential water service line replacement

wsscwater.com/assistance









Home Fires

- More home fires occur during the months of December, January and February.
- If your home is on fire Dial 911 from a safe location.
- Plan and Practice your families EDITH Exit
 Drill in the Home Know your 2 ways out.



Heating Equipment

Heating equipment is involved in 1 in very 7 home fires and 1 in every 5 home fire deaths.

- Keep ash in a covered metal container, keep it 10 feet away from the home.
- Have a licensed and approved chimney sweep inspect your chimney prior to use.



3 Feet Safety Zone

- ALWAYS keep anything that can burn at least 3 feet from any heat source Keep combustibles away from heat sources: fire places, wood stoves, radiators and space heaters.
- NEVER use a space heater to dry clothing. This can lead to a fire.
- Keep space heaters at least 3 feet from furniture.



Portable Generators

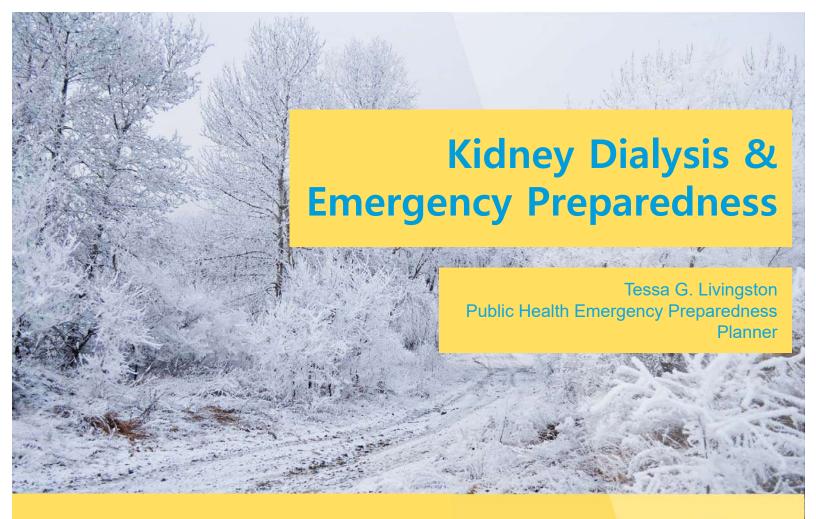
- ALWAYS keep portable generators outside, away from windows and as far away as possible from the home.
- It is important to not keep them in the garage or carports. Carbon Monoxide CO can back up and enter the home.
- Carbon Monoxide CO is not visible, you cannot see it, smell it or taste it.



Smoke and CO Alarms

- Everyone should have working Smoke and CO alarms in the residence.
- We ask that you test them monthly and have the newer 10 year sealed units installed.
- Both Smoke and CO now feature a 10 year sealed battery option.
- Install a carbon monoxide detector in your home if you have any appliances that are not electric and that burn natural or liquefied petroleum gas, oil, wood, coal, or other fuels, or if you have a home with an attached garage or carport.





Prince George's County Health Department



Dialysis & Emergencies

Emergencies can happen any where at any time, and can have a direct impact on you and your ability to receive dialysis.









Take steps to prepare before an emergency occurs.







Government Roles & Responsibilities

During an emergency the Prince George's County Government will work together to resolve the situation as quickly as possible.

- County Executive's Office
- Office of Emergency Management
- Department of Health and Human Services
- Public Safety
- Fire and Emergency Medical Services
- Department of Public Works and Transportation

Personal Preparedness





Personal preparedness is important for everyone.

- Create a plan.
- · Pack a kit.
- · Get involved.

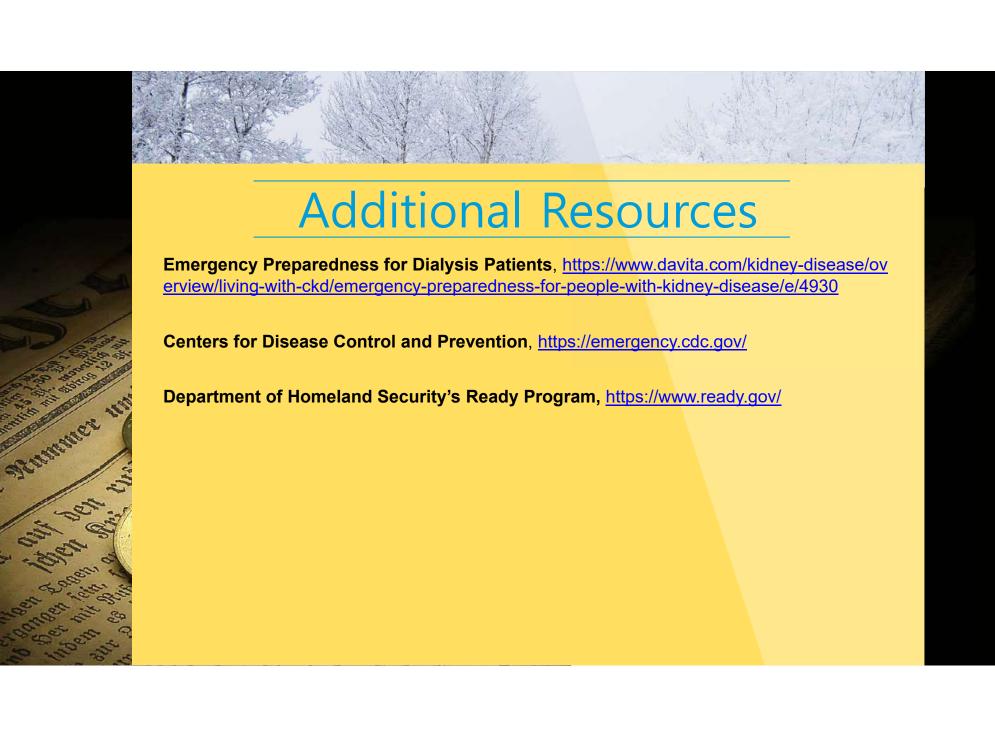




Winter storms can disrupt transportation services and prevent access to dialysis services.

- Contact your provider to arrange treatment prior to a forecasted event.
- Secure assistance from family and neighbors to plow private sidewalks and driveways.

Preparing for Winter Storms









Sidewalk Snow and Ice Removal Inspection Program Summary

2021-2022

DEPARTMENT OF PERMITTING, INSPECTIONS AND ENFORCEMENT

Program Policies

Purpose: The program implements the requirements of Section 23-150 of the County Road Ordinance regarding the timely removal of snow and ice from paved sidewalks.

Applicability: The requirements apply to owners, tenants and managers of commercial and residential properties with paved sidewalks adjacent to their properties which are accessible to the public and in close proximity to a public roadway.

Requirement: Responsible parties must remove accumulated snow and/or ice of two inches or more from abutting sidewalks within 48 hours after snow has fallen or ice has accumulated as a result of inclement weather or runoff from abutting surfaces.



Focus Areas

- Adjacent to <u>commercial establishments</u> and <u>apartment complexes</u> – These facilities are the main focus of the program.
- Along roadways within <u>1.5 miles of a school</u>
- Along <u>State roads</u>
- Along <u>County primary roads</u>
- Abutting major <u>public gathering places</u>, such as churches, assembly halls, etc.
- Complaints reported to 311
- Residential communities In response to 311 complaints, reminder notices/door hangers will be placed on all homes along both sides of the block where violations are reported.



Sequence of Events

Snow/ice event triggering criteria – The program begins after two or more inches of snow and/or ice have accumulated.

24 hours after end of a major snow event – DPIE inspection teams observe assigned areas, issue reminder notices/door hangers and document results for the day.

48 hours after end of major snow event – DPIE inspection teams revisit assigned areas, issue violation notices/\$100 citations where appropriate and document the results for the day.

Note: This process repeats every day until there are less than two inches of snow and/or ice on sidewalks.

Thank you!

For more information, contact Daniel Dornan, Special Assistant to the DPIE Director, at dldornan@co.pg.md.us.





Joy Russell Chief of Staff

Euniesha Davis
Director

Moe DaverneDivision Senior Manager

Office of Community Relations (OCR) PGC311 Call Center

PGC 311







CSR SYSTEM







You Now Have Options

PGC311 Mobile App and Web Portal

The new PGC311 mobile app and web portal are as easy and helpful as a call to the 311 Call Center and are available 24 hours a day 7 days a week!

PGC311 Call Center

- ☐ Of course, the PGC311 Call Center is ready to assist during normal business hours.
 - □ Dial 3-1-1 or 301-883-4748
 - Monday through Friday
 - ☐ 7 AM to 7 PM



Submit Snow Concerns With Ease

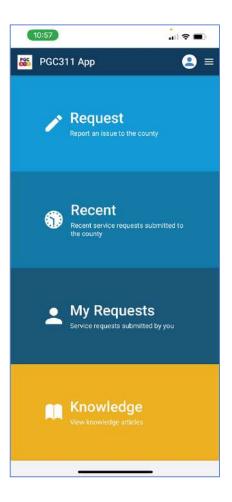


Customer App

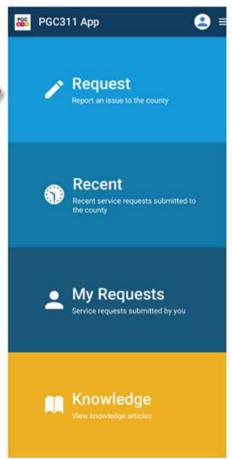
- Customers submit SRs
- Download from App Store (iPhone or Android)

Cell Phone or Tablet





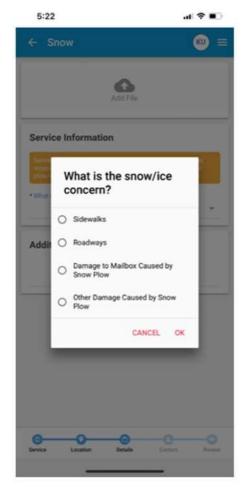




Step 1: Click the Request tile to select your Snow Concern Option

Step 2: Select the option that reflects your Snow Concern:

Sidewalks Roadways Damage to Mailbox Other Damage......









What Can YOU Do?



Add a photo from your phone or tablet right into your service request.



Use and Understand Knowledge Articles about services PGC311 offers!



Register for an account with PGC311.

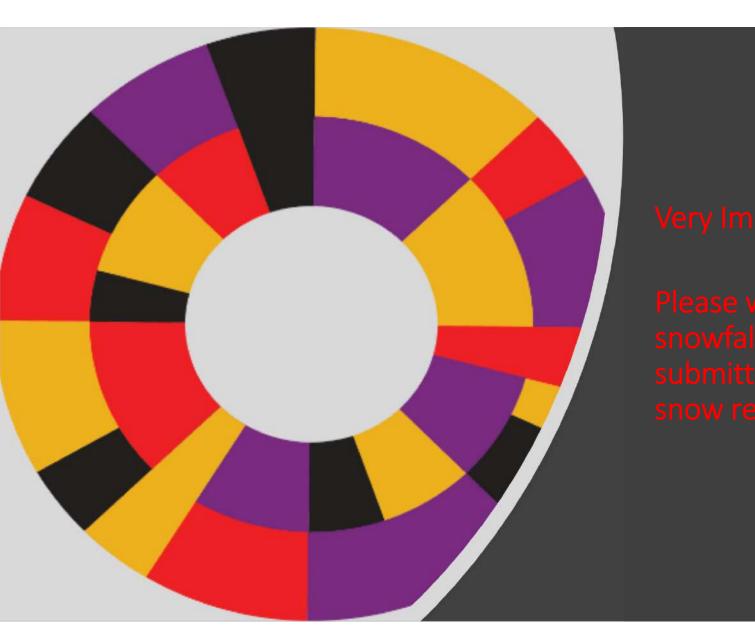


"Drop a Pin" to Provide accurate location.



Follow informational text and alerts within Service Request.





Very Important

Please wait 48 hours until snowfall ends before submitting a request for snow removal services.



Contact Prince George's County

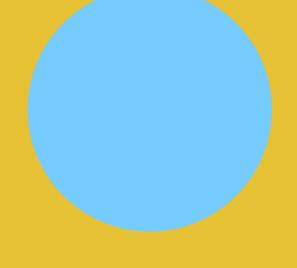


Dial 3-1-1

OR

301-883-4748

Monday - Friday 7AM until 7PM





PGC 3 1







SNOW SUMMIT









COLLECTION COLLECTION SUSPENDED RESUMED

In the event of severe weather conditions, residents should be aware that all scheduled bulky trash, once-a-week trash and recycling, and yard trim/waste collections can be delayed or suspended due to road or weather-related conditions.

In the case of strong winds and rainy weather conditions, please secure your collection container lids and bins.

The County will make every effort to post any information regarding delayed or suspended collections on the County's website at mypgc.us or DoE's website at environment.mypgc.us. or you may contact PGC311.

If a **regular Friday collection** is suspended, that collection will occur on Saturday or Monday depending on weather conditions.

TUESDAY COLLECTIONS





THURSDAY

Tuesday Missed Collections Pick-up









COLLECTION RESUMED



WEDNESDAY COLLECTIONS





FRIDAY

Wednesday Missed Collections Pick-up











COLLECTION SUSPENDED

THURSDAY COLLECTIONS





SATURDAY

Thursday Missed Collections Pick-up











COLLECTION SUSPENDED

FRIDAY COLLECTIONS





FOLLOWING MONDAY

Friday Missed Collections Pick-up (No yard waste/trim collection

















THE NEXT MONDAY



COLLECTION
SUSPENDED



COLLECTION RESUMED

YARD TRIM

Monday yard trim/waste collections suspended due to severe weather will be collected the following Monday.

BULKY TRASH

Bulky trash collections suspended due to severe weather will be collected within seven (7) days.

- Residents will be contacted with a new collection date within that timeframe.
- Remember that all collections can occur anytime from 6 a.m. to 8 p.m.







Other Waste Collection Facilities and Services that could be impacted by severe weather include:

- Brown Station Road Sanitary Landfill
- Brown Station Road Residential Convenience Center
- Electronics Recycling Acceptance Site & Household Hazardous Acceptance Site
- Missouri Avenue Solid Waste Residential Acceptance and Recycling Center in Brandywine
- Prince George's County Organics Composting Facility
- Scrap Tire and Appliance Disposal Sites
- As a reminder, residents should remember to check the County's and DoE's website for up-to-date waste collection services during bad weather.
- Contact PGC311 for additional information.
- Visit <u>bit.ly/pgccollectionweatherpolicy</u> for waste collection tips to help you get through the winter months.



When the chilly temperatures of winter set in, will your vehicle be ready for the cold?

If you live in a part of the country that gets snow and ice, are you prepared to drive in those conditions? Planning and preventative maintenance are important year-round—but especially when it comes to winter driving.



https://www.nhtsa.gov/sites/nhtsa.dot.gov/files/documents/winter-driving-tips.pdf



About Vision Zero

Our Strategy

Recent Progress

Project

Maps and Data

Resources

Get Involved

Kids Corner

Youth Ambassadors



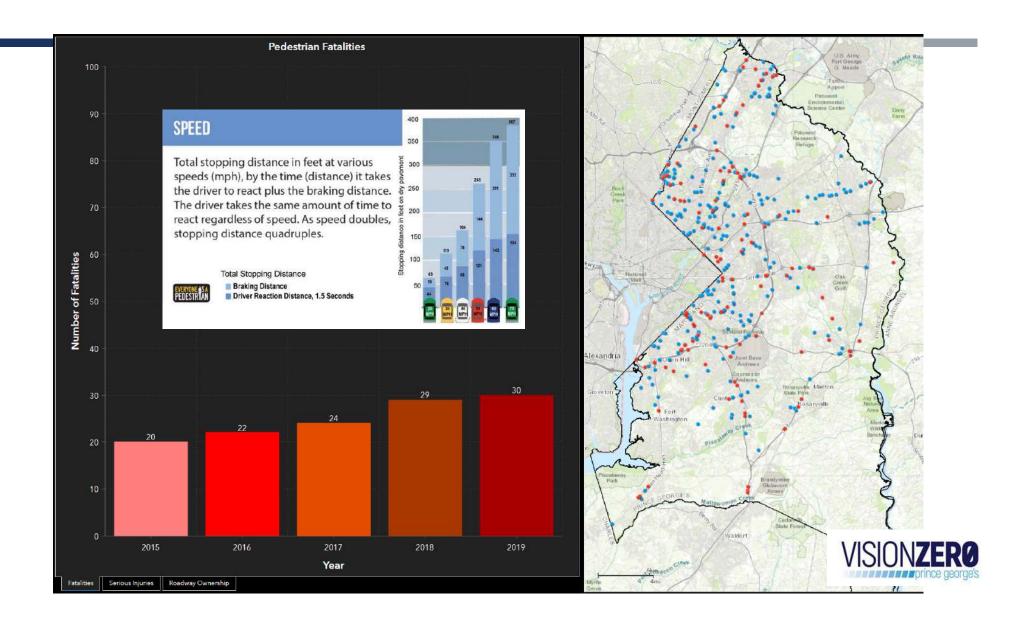
VISION ZERO PRINCE GEORGE'S



GOAL Eliminate traffic related serious injuries and deaths by 2040

Vision Zero is a proven approach to preventing roadway-related deaths and severe injuries. It represents a fundamental change in how we plan and design our roads, shifting from a focus on maximizing motor vehicle efficiency to ensuring that our roads are safe regardless of whether travel is by car, bus, bicycle or foot.

Vision Zero recognizes that people will sometimes make mistakes and that our roads should be designed to ensure those inevitable mistakes do not result in severe injuries or deaths





Vision Zero Actions

In order to acheive zero traffic deaths and fatalities, Vision Zero Prince George's works towards 40 specific actions, Explore the progress learn more about them through the Vision Zero Prince George's Action Plan.

- Education Actions
- Engineering Actions
- Evaluation Actions
- Enforcement Actions
- Emergency Response Actions

EXPLORE PROGRESS ON VISION ZERO ACTIONS



Vision Zero Signs

PW&T places Vision Zero signs at the locations of Capital Improvement Projects throughout the county in order to bring greater awareness to Vision Zero objectives.



Neighborhood Traffic Management Program

Allows County residents to request a traffic study on residential streets through the local homeowner's association or through the appropriate County Council Member's office, Through this program, over 1,000 speed humps have been



Police Enforcement Partnerships

The Prince George's County Police Department continues to collaborate with Street Smart, DPW&T, and other state and local agencies to ensure a safe transportation system for all users.



Vision Zero Youth Ambassadors

The Department of Public Works and Transportation is partnering with the Health Department to promote Vision Zero Youth Ambassadors, The youth ambassadors engage in peer-to-peer awareness campaigns to promote safety

ONGOING INITIATIVES





Returning to the Mall at Prince George's November 19-21, 2021



Show your commitment and awareness to making roads safer in all our communities

SHARE RESPONSIBILITY FOR THE SAFETY OF ALL ROAD USERS

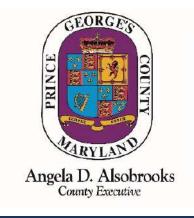
The County Executive launched Vision Zero Prince George's in July 2019 as a countywide strategy to eliminate traffic-related serious injuries and deaths. Vision Zero Prince George's focuses on supportive road and transportation design coupled with education, outreach, and safety measures for all roadway users, including people who walk, bike, drive and take transit.

Share your suggestions and take the Safety Pledge online: www.VisionZeroPrinceGeorges.com



Take the VISION ZERØ Safety Pledge

- 7 Only drive while sober, alert, and free of distractions.
- Look out for others, especially children, the elderly, persons with disabilities, and people walking or biking.
- Slow down and look around, especially at intersections and driveways.
- Practice the rules of the road, including yielding to people walking.
- 7 Share the Vision Zero pledge with my friends and family.







www.VisionZeroPrinceGeorges.com

Andrea Lasker | Vision Zero Coordinator

VisionZeroPrinceGeorges@co.pg.md.us | Tel: 240-676-5640



DPW&T VIRTUAL SNOW SUMMIT PRESENTATION

Thursday, November 18th, 2021





MAINTENANCE SHOP WINTER OPERATIONS

HEAVY SNOW PHASE – Shops provide full coverage. 6 team leaders per shop and their entire team of state employees and contractors work 24 hours during heavy snow fall.

> District 3 Upper Marlboro Shop

Approximately 145 vehicle units including 1 brine truck, tri-axle dump trucks, and a one-ton pickup with v box spreaders. 4 Salt Facilities: Marlboro Shop Salt Dome, Jones Point Salt Barn, Priest Bridge Salt Barn, TB Salt Barn.

District 3 Laurel Shop

Approximately 179 vehicle units including 4 brine trucks, tri-axle dump trucks, and pickups with v box spreaders. 4 Salt Facilities: Laurel Shop Salt Dome, Greenbelt Salt Barn, Metro Salt Barn and Tuxedo Salt Barn.







MAINTENANCE SHOP WINTER OPERATIONS

➤ **S.T.O.R.M.** -- Statewide Transportation Operations
Response Map – **Snowplow Tracker Realtime Application**

This web-based tool keeps citizens informed about real time snow removal efforts. Citizens can input their address and see where snow trucks and plows are from there.

Location Data is Derived from data transmitted over cellular networks. Not all pieces of equipment are equipped with local transmitters.

Winter Response Vehicles that appear on **S.T.O.R.M.** to be clustered at a single location are most likely being loaded, serviced, or are changing drivers

D3 IS S.T.O.R.M. Ready!







MAINTENANCE SHOP WINTER OPERATIONS

IMPORTANT SNOW SAFETY MESSAGES

We advise drivers not to pass snowplows or plow trains.

The unplowed roads are ahead of the plows and the treated roads are behind them- this is the safest place to be.

We also ask motorists to clear snow completely off vehicles before driving.

A clean vehicle provides increased visibility. Packed snow on car tops become dangerous projectiles following a storm.







Thank you.

CONTACT

Winstina Hughes
Community and Government Customer Relations Manager
Prince George's County
WHughes@mdot.maryland.gov

Submit a Snow Service Request through CCMS
New Service Request (force.com)

Statewide Transportation Operations Response Map

MDOT SHA S.T.O.R.M Application





Snow and Ice Removal Program 2021-2022





Ready for Snow









Dry Run Exercise October 22, 2021

Test and access our Snow and Ice Control Planning COVID 19 pandemic

- Virtual reporting
- Enhanced safety and disinfection procedures
 Over 375 staff reported

150 trucks with plows and spreaders on the road Drove 2,000 miles of County roadways















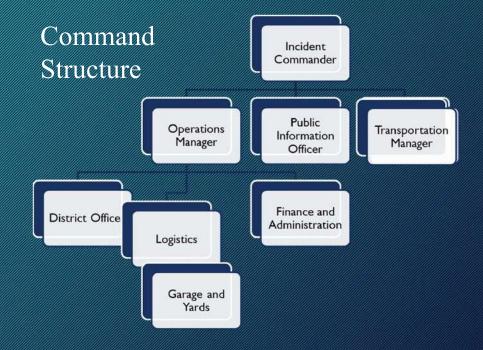




Accomplishing the work

Planning

- Monitoring Weather Forecasts using the National Weather Service and AccuWeatherr
- Conference Calls
 - DPW&T Internal
 - Office of Homeland Security
 - Council of Governments (COG)
 - Metropolitan Area Transportation Operations Coordination (MATOC)
 - Prince George's County Executive Status of Government



ACCOMPLISHING THE WORK

- District 1
 Glenn Dale Maintenance Shop
 7317 Northern Avenue, Glenn Dale
 Districts 2, 3 and 5
 - *D'Arcy Road Maintenance Facility 8400 D'Arcy Road, Forestville
- District 4Brandywine Maintenance Shop

12911 Cherry Tree Crossing Road, Brandywine

3

- Snow Districts: 5
- Maintenance Locations: 3
- Snow Routes: 75

District Structure

District Manager

Clerk

Inspectors Contractors

Foreman

Plowing Operations

RESPONSIBILITIES

- Maintaining 2,000 miles of County* roadways
- Treating County maintained roadways to mitigate hazards
- Maintaining Para Transit and Fixed Route Transportation
- Communicating known road conditions to the traveling public

Snow Plow Strategy

- Pretreat primary and collector roads prior to snow event
- Plow and treat primary and collector roads during snowfall
- Residential Roadways
- Cul-de-sacs and dead end roadways
- Clear all roadways after snowfall ends
- Work in 12 hours shifts/ 24 hours a day

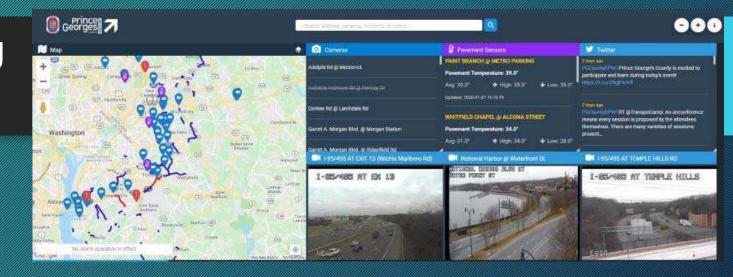
Tips For Residents

- Reduce speeds to match road conditions during weather events
- Allow as much distance as possible between you and the car in front of you
- ❖ If you think it's too bad to go out, it probably is
- * If on-street parking is required, park on the even-numbered side of the roadway
- Bridges, overpasses, and cold spots freeze more quickly
- Wait forty-eight (48) hours after the precipitation stops falling before calling 311 to request snow and ice removal services
- Flooding check your downspouts and ensure they are working properly.
- **Ensure** the storm drain inlets around your property are not blocked with debris
- Ensure yard grates are free of debris and are not covered by sheds, fences, etc.



Resources During Snow

- Snowplow Tracking Snow accumulation greater than 2 inches
 - PGC TRIP by downloading the app or visiting peetrip.com
 - Report Adverse Road Conditions to 311
 - Service Requests are logged 48 hours after snow fall has ended



Snowplow Tracking – Snow accumulation greater than 2 inches PGC TRIP by downloading the app or visiting pgctrip.com Report Adverse Road Conditions to 311

Service Requests are logged 48 hours after snow fall has ended



























