

Tackling Community Litter

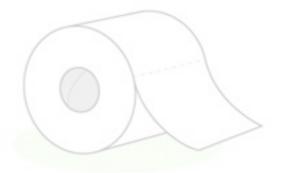
Neighborhood Leadership Conference March 2024

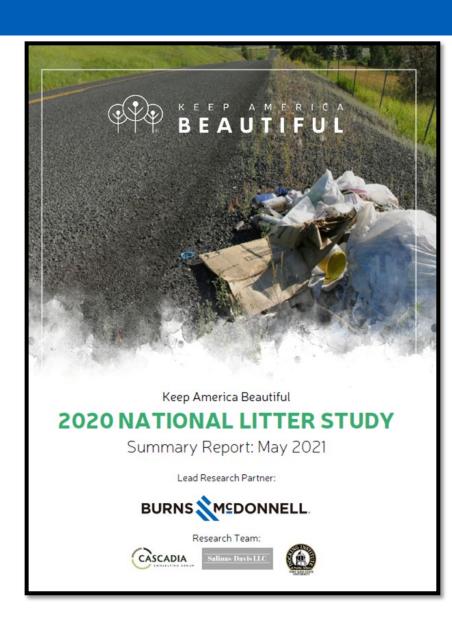
Litter Study in U.S.



Keep America Beautiful 2020 National Litter Study

https://kab.org/litter/litter-study/





What are the top three littered items?



Cigarette butts
Plastic film
Food packaging film

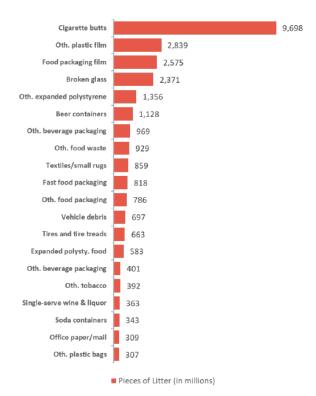


Litter in U.S.

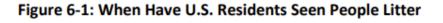


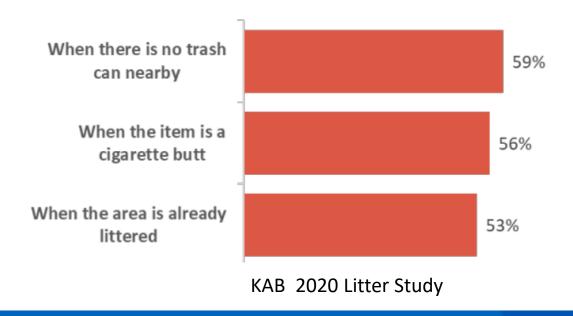
20 Most Littered Items in United States

Figure 2-3: Top 20 Most Littered Items in the United States



Litter Happens





Solutions





ENGAGE AMERICANS TO CHANGE LITTERING BEHAVIOR THROUGH KEY ACTIVITIES LIKE CLEANING UP SPACES BECAUSE INDIVIDUALS ARE MORE LIKELY TO LITTER IN A SPACE THAT IS ALREADY LITTERED PUT IN THE APPROPRIATE INFRASTRUCTURE FOR THE WASTE IN QUESTION, AND



PLACE THE CORRECT MESSAGING IN PLACE FOR THE RELEVANT TASK.

Three-Prong Approach to Litter-Free PWC



Less littering— behavior change and legislative change



Clean up activities

County clean-up— Public Works/SWD Resident and Community Organization clean-up activities - KPWB Business clean-up activities and support — KPWB



Tri-sector solutions that bring together **government** representatives, **community** organizations and leaders, and committed **businesses**. Everyone needs a voice and a seat at the table to successfully address this issue.

County
Litter
Crew



County Litter Crew

- Two Teams of Four
- Responsibilities
 - 22 Main Roads
 - Unscheduled Problem Areas
 - Landfill litter control





11 Weeks Cycle with One Crew

The schedule is affected by leave and inclement weather.



- Cleaner Community
- Crew goal complete cleaning3 miles/day.
- Each jurisdiction receives equitable attention and maintenance.
- Consistent staffing

Challenges

During winter months

- VDOT reduces the mowing of rights-of-way areas and litter pick –up
- Litter on roadways is more noticeable
- Increase in complaints

Staffing shortage/Leave

Increased Littering

Roads not in rotation

Dumpsites and Private Property



| PWCVA.C | OW/DEPARTMENT/NEIGHBORHOOD-SERVICES/DOMPSTER-DAYS | |
|---------|--|----------|
| 4/6 | POTOMAC DISTRICT - TOWN OF QUANTICO CLEANUP 405 Broadway Street Contact: clerk@townofquantico.org to volunteer. | 8AM-1PM |
| 4/13 | OCCOQUAN DISTRICT AREA CLEANUP Oakwood Pool Parking Lot 12619 Oakwood Drive Contact Adam Hamby to volunteer: AHamby@pwcgov.org. | 9AM-1PN |
| 4/20 | COLES DISTRICT - IRONGATE COMMUNITY CLEANUP Irongate Way: across from Court 4 near the Community Pool Contact Windy Hudock to volunteer: <u>irongate12@aol.com</u> . | 8AM-2PM |
| 5/4 | NEABSCO DISTRICT AREA CLEANUP Gemini Way Commuter Lot: 14050 Gemini Way Contact Ray White to volunteer: (703) 792-4667. | 10AM-2PM |
| 5/11 | GAINESVILLE DISTRICT AREA CLEANUP & PAPER SHRED EVENT Sudley Elementary School: 9744 Copeland Drive Contact Jennifer Preli to volunteer: jpreli@pwcgov.org. | 8AM-2PM |
| 5/18 | WOODBRIDGE DISTRICT AREA CLEANUP & PAPER SHRED EVENT Fred Lynn Middle School: 1650 Prince William Parkway Contact B. Johnson to volunteer: (703) 792-4646. | 10AM-2PM |
| 6/1 | POTOMAC DISTRICT AREA CLEANUP & PAPER SHRED EVENT Dumfries Shopping Center Contact Karen Mills to volunteer: kmills@pwcgov.org. | 9AM-1PN |
| 6/8 | BRENTSVILLE DISTRICT AREA CLEANUP Location TBD Contact Tiffany Woodward to volunteer: twoodward@pwcgov.o | 8AM-2PN |
| 6/15 | COLES DISTRICT AREA CLEANUP Location TBD Contact John McCarthy to volunteer: imccarthy@pwcgov.org. | 9AM-1PM |
| 9/14 | BRENTSVILLE DISTRICT AREA CLEANUP Location TBD Contact Tiffany Woodward to volunteer: twoodward@pwcgov.org. | 8AM-2PM |
| 9/21 | POTOMAC DISTRICT: TOWN OF QUANTICO CLEANUP 405 Broadway Street Contact: clerk@townofquantico.org to volunteer. | 8AM-1PM |
| 9/28 | WOODBRIDGE DISTRICT AREA CLEANUP & PAPER SHRED EVENT RIPPON Middle School: 15101 Blackburn Road Contact B. Johnson to volunteer: (703) 792-4646. | 10AM-2PM |
| 10/12 | NEABSCO DISTRICT AREA CLEANUP & PAPER SHRED EVENT Neabasco Baptist Church: 15557 Neabsco Church Way Contact Ray White to volunteer: (703) 792-4667. | 10AM-2PM |
| 10/19 | COLES DISTRICT IRONGATE COMMUNITY CLEANUP Irongate Way: across from Court 4 near the Community Pool Contact Windy Hudock to volunteer: <u>Irongate12@aol.com</u> . | 8AM-2PN |
| 10/26 | GAINESVILLE DISTRICT AREA CLEANUP & PAPER SHRED EVENT Location TBD | 8AM-2PN |









Dumpster Days are organized by the Prince William County Department of Public Works - Neighborhood Services and Solid Waste Divisions, offering an opportunity for all county residents to participate.

We encourage residents to engage in community cleanups within their neighborhoods. Whether volunteering for litter pickups or utilizing the free County dumpsters to declutter and clear debris from their surroundings, community involvement is key to maintaining a clean and pleasant environment.

SPECIAL NOTE REGARDING **HOUSEHOLD HAZARDOUS WASTE** AND ELECTRONICS DISPOSAL

We are unable to accept fuel tanks, motor oil, fuel drums, household hazardous waste, antifreeze, paint, paint thinners, pesticides, pool chemicals, commercial waste, or electronics at these events.

These items can be appropriately disposed of at the County Landfill through the Household Hazardous Waste and Electronics Recycling Program. For further details on the correct disposal procedures, please contact (703) 792-5750.

When discarding household appliances, kindly ensure that refrigerators are emptied and cleaned, glass trays are removed from microwaves, and the refrigerator doors are securely taped before delivering them to the designated Dumpster Day location.







2024 DUMPSTER DAY EVENTS

Litter Law

in the County

Codes and Legislation

REFUSE CODE 22

ARTICLE VI. - LITTERING ON PUBLIC OR PRIVATE PROPERTY

- Sec 22-145 Cover your load
- Sec 22- 146 No Dumping
- Sec 22-147 Business, Industry or Institution Litter Free Spaces
- Sec. 22-150. Keeping sidewalks clean.
- Sec 22-151 Don't Litter
- Sec 22- 153

 Use litter receptacles for litter
- Sec 22- 154 Establishments must provide adequate receptacles
- Sec 22- 155 Fines \$25 to \$50

Codes and Legislation

(continued)

- Sec 22-145 Cover your load
- Sec 22- 146 No Dumping
- Sec 22-147 Business, Industry or Institution Litter Free Spaces
- Sec 22-151 Don't Litter
- Sec 22- 153- Use litter receptacles for litter
- Sec 22- 154 Establishments must provide adequate receptacles
- Sec 22- 155 Fines \$25 to \$50

Contact Info and Resources



Deborah Campbell Communications Analyst Prince William Solid Waste Division 703-792-5328

Email: pwcrecycles@pwcgov.org

Website: pwcva.gov/trashandrecycling

A to Z Disposal Guide: pwcva.gov/disposalguide

Sign up for PWC Alerts - Menu/PWC Alerts



Illicit Discharge

2024 Neighborhood Conference March 16, 2024

Andrew Uglow
Public Works
Environmental Management Division



Illicit Discharge

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Agenda

- Bandalong
- Adopt-a-Stream Program
- Troop 964 Cleanup
- Common Illicit Discharges
- Our Partners
- Questions?



Bandalong - Cleanout Data



| 2022 | | | |
|-----------------|----------|--|--|
| Cleanouts | 20 | | |
| Bags of Trash | 65.5 | | |
| Trash in lbs | 2,292.50 | | |
| Trash in Pieces | 18,126 | | |

| 2023 | | | |
|-----------------|----------|--|--|
| Cleanouts | 17 | | |
| Bags of trash | 91 | | |
| Trash in lbs | 3,185.00 | | |
| Trash in Pieces | 26,426 | | |

Bandalong – December 2023 Cleanup OPRINCE WILLIAM COUNTY



Before Cleanup



After Cleanup



Bandalong - Challenges



Broken Wire



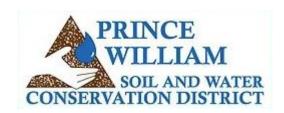
After Large Storm Event



Adopt-a-Stream Program



- There are about 1,100 miles of streams in Prince William County. In the Adopt-A-Stream or Pond (AAS/P) program, volunteers agree to pick up litter along their adopted stream segment of at least ¼ mile or a stormwater management pond, once (preferably twice) a year for a minimum two-year commitment.
- The Prince William Soil and Water Conservation District (PWSWCD) promotes and helps administer the cleanup program on behalf of the Prince William County.





Adopt-a-Stream - Troop 964 Cleanup



- Troop 964 has been collecting trash in this area for 5 years.
- There was a huge amount of trash and debris being pulled out in early cleanup events.
- The troop has noted a significant decrease in trash and debris over the years.



Dumpsters









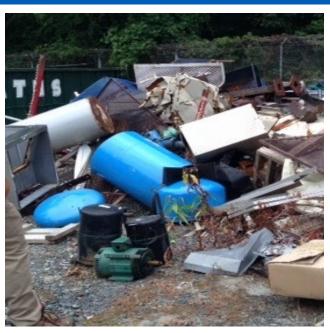


Trash and Recycling











Other Common Illicit Discharges Prince WILLIAM COUNTY



Dumping



Fuel/Oil



Leaves



Sediment



Other Common Illicit Discharges Cont.

- Pet Waste
- Grass Clippings
- Power Washing
- Yard Waste
- Illegal Dumping
- Pool Water



Our Partners















Cleaner and Greener PWC



Questions?

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