

Keep Prince William Beautiful

Getting a Handle on Neighborhood Litter Lynda Kummelt, MPH

A Little About Me

From Indiana
Husband and I are Veterans
2 years with KPWB
Fun Fact: I take tap lessons!



2



History of KPWB

Environmental non-profit serving all of Prince William County

Formed in 1982
Formerly known as the Prince William Clean Community Council
Keep America Beautiful affiliate

3



Programs

Educational Outreach and Volunteer Programs

Educational Outreach

Programs offered to schools, libraries, and large groups
Informal education shared at festivals or events
Internship programs for local colleges and universities.

Volunteer-based Programs

Adopt-A-Spot
Community Cleanups
Litter Survey
Shopping Center Survey
Storm Drain Label



Adopt-A-Spot

 18 cleanups per 2 year agreement
 55 Adopt-A-Spots last year
 Close to 13,000 pounds of litter and recycling collected
 Individuals, families, civic groups, churches, businesses





Community Cleanups

🔊 One-time cleanup

- Almost 18,000 pounds of litter and recycling collected
- Route 1/Great Prince William Cleanup
- Winter Shelter Cleanup
- OBR Cleanup
- Veterans Park Cleanup





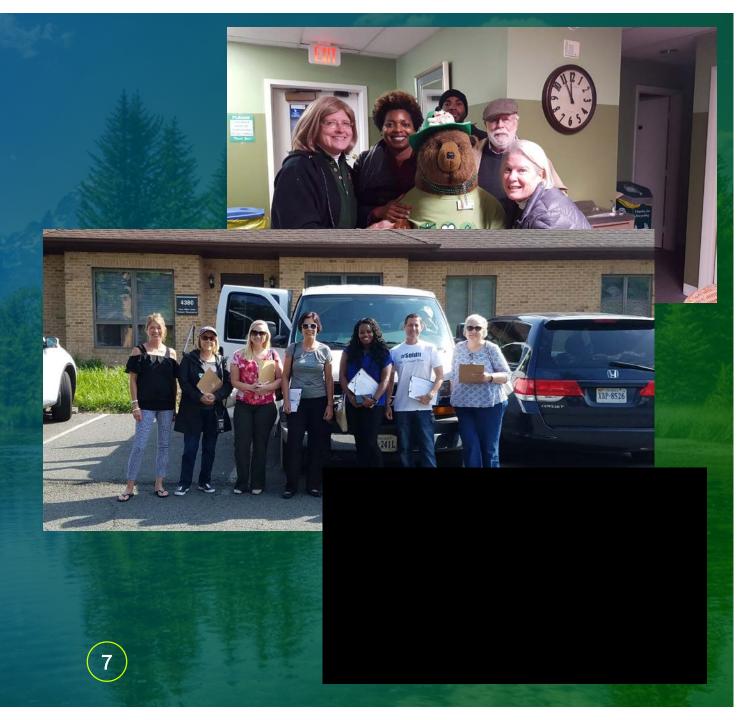
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Litter Survey

- Solution State State
- Volunteers assess 13-15 areas in PWC

Rate 1-4

- Report findings to Neighborhood Services
- Required for Keep America Beautiful affiliate status
- Difficult to recruit volunteers during the week



Shopping Center Surveys

- Volunteers assess different topics, i.e. litter, beautification, storm drains
- Report findings to PWC
- School service hours, community service hours
- Tailor the number of sites to the volunteer

KINTER NAME: KINTER NAME: KI
DATE of SURVE: Please mark the number most appropriate 1 - No damage/problem 2-Minimal damage/problem 125%, 1-Slight damage/problem 20%-75% 1 - 2 3 - 4 Graffiti 0 - 0 Graffiti defaces buildings or sidewalls 0 - 0 Graffiti defaces buildings or sidewalls 0 - 0 Graffiti defaces buildings or sidewalls 0 - 0 Graffiti defaces dimage/problem 20%-75% 1 - 2 1 - 4 Buildings: Sidewalls 0 - 0 Graffiti defaces dimagers/problem 20% 0 - 0 Graffiti defaces dimagers/problem 20% 0 - 0 Graffiti defaces dimagers/problem 20% 0 - 0 Buildings: Sidewalls: Parking Lot 0 - 0 Depression and sidewalls are not marinaded 0 - 0 Parking log paynemin teach equaric (Publicks, etc.) 0 - 0 Parking log paynemin teach equaric (Publicks, etc.) 0 - 0 Recipitacies are in nor condition-appearements and are overthowing with debris 0 - 0 Recipitacies are in nor condition-appearements and are overthowing with debris
0 0
• 0 0 0 Dumpsters'compactors are overlowing with or standouncu of vocas • 0 0 0 Materials are loses and/or inscuredly like before being placed in dumpster • 0 0 0 Storm drains lack "no dumping" notification • 0 0 0 Grease containers are uncovered and overflowing with grease 1 2 3 4 Overall Rating • 0 0 0 Debris, identifiable as originating from center, is seen on nearby properties • 0 0 0 Dumping of tires, mattresses, appliances, etc., observed • 0 0 0 Center businesses are not accessible to handicapped person(s) • 0 0 0 Center does not present a generally clean and litter-free image • 0 0 0 Would you feel comfortable shopping here under current conditions?
(a) O No (a) Are the storm drains labeled with the sticker "No Polluting. Drains to Chesapeake Bay"? enter contact info, Sanitation contact info, recommendation for cleanup, and/or other comments: (This rate a steel de second store windows of on a steps at the concercentrace).



Storm Drain Labels

- Volunteers put down labels at an area of their choosing
- Hand out door hangers with educational information
- Reduce and eliminate oil, fertilizers, grass clipping, etc., from getting in to storm drains
- School service hours, community service hours



DRAINS TO CHESAPEAKE BAY



Partnerships

Individuals, groups, and organizations partnering with KPWB

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Prince William County Government

Public Works
Soil and Water Conservation District
BOCS
Risk Management
Neighborhood Services
Parks, Recreation, and Tourism
PWC Schools





Non-Profits

Prince William Conservation Alliance
Bees in Schools, LLC
Prince William Wildflower Society
EarthSangha
Virginia Council for Prevention & Recycling
Keep America Beautiful
Responsible Battery Coalition
Alice Ferguson Foundation





Prince William Wildflower Society Conserving Wild Flowers and Wild Places



Businesses

Vulcan Materials JK Enterprise Landscape Supply >Penguin Paddling **UPS** AARP **Paisanos** Timberland

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►Madigans Merrifield Garden Center Transurban SFindley Asphalt Home Depot Lowes **Pepsi** And many others





What has worked?



Great Prince William Cleanup











<u>-</u>Transurban



Pollinator Garden-Dumfries Rd Landfill



Woodbridge Senior Center





Old Bridge Road Cleanup

THE REAL PROPERTY AND INCOME.



2241-K Tacketts Mill Drive, Woodbridge, VA 22192 703-792-4643

18



Adopt-a-Spot



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KPWB Tolunteer

Winter Shelter Cleanup



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JOHN D. JENKINS NEABSCO DISTRICT SUPERVISOR



Serving the People of Dale City and Prince William County Since 1982

Costco "Love Where You Live" Cleanup





Prince William County, Prince William Soil and Water, Keep Prince William Beautiful, Merrimac Farm Master Naturalists, "Friends of the Square"-Partner to help keep our Watersheds Clean Saturday, October 27 (9Am - 12 NOON)

"LOVE WHERE YOU LIVE"- JOIN US IN CLEANING OUR LOCAL STREAM!

Team up for a volunteer cleanup event and bring awareness on littering. Volunteers are wanted. Great for student community service hours. Sign up!

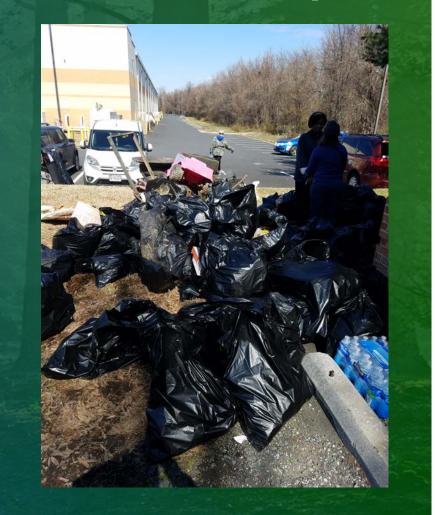


Supportling Groups; Costo (Awareness Pertner)
Businesses within the Square
Vigaria Management/Jahrer proper owners within the Square
Home Depot
Stonewal Jackson Volunteer Fire & Rescue (Saffety I[®] Partner)
Boy Scout Troops
Students from area schools

**Everyday in Earth Day!

WHEN? Saturday, October 27 (9Am - 12 NOON) Third phase of project WHERE? Waterway near **Bull Run** Shopping Center & COSTCO Manassas WHAT? Litter bags, litter grabbers & gloves to be provided. Wear boots.

> CONTACT: Prince William Soil and Water Conservation District Water Quality/Adopt-A-Stream Coordinator waterquality/@pwswcd.org 571-379-8213





Effecting Change

Litter Control in Your Neighborhood



The 5 Rs

- Reduce
- Reuse
- Recycle
- Refuse
- Rethink/Rot









Recycling

Most promoted of the 5 Rs
 Changing approach based on who takes our recyclables
 Great resources at our county landfills

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23

Plastics

1 through 7 narrow neck and wide mouth containers including soda, juice, milk, margarine/butter, yogurt, sour cream, cottage cheese, buckets, plant pots, etc.
Rinse out containers. Bottle caps may be replaced after rinsing.
No hazardous materials (such as oil, flammable materials, chemicals, etc.).



Plastic Bags That Can Be Recycled

plastic shopping bags (from any store – remove receipts, etc.) food packaging (Ziploc-type bags) bread bags plastic liners from cereal boxes (do not include if they tear like paper) produce bags dry cleaning bags (remove staples, receipts, hangars) plastic newspaper wrapping product wrapping (such as covers a case of water bottles, etc.) bubble wrap and air pillows (popped) plastic shipping envelopes (remove labeling) TREX- make into decking, benches Keep it out of the single stream (recycling center shutdowns) **Neighborhood Conference** 25

Plastic Bags That Cannot Be Recycled

frozen food bags
cereal box liners that tear like paper
biodegradable bags
pre-washed salad bags
candy bar wrappers
chip bags
six-pack rings



Aluminum and Steel

Aluminum cans
Steel cans
Empty aerosol cans
Clean foil products and wrap
Do NOT include foil with food left on it



Glass

Remove caps & rinse

Not accepted: plate glass mirrors, light bulbs, ceramics, cookware, drinking glasses, or chemical bottles
 Reuse!!



Paper, Cardboard, and Cartons

Any paper that tears

White/colored paper, magazines, catalogs, books, junk mail (even envelopes with clear windows) and paperboard boxes (e.g. cereal tissue etc.).
Do not include plastic bags included in newspapers.
Flattened cardboard and paperboard up to 2 ft. X 2 ft. in size
Do not include cardboard with food residue or plastic liners. Not recyclable at trailer sites.



Electronics

Computer (CPU), notebook/laptop computer, and computer monitor, keyboard, mouse, etc. Small printers and small copiers*, fax machines and scanners Ink and toner cartridges Televisions, including picture tube, projection LCD and plasma types VCRs, CD/DVD players, stereos (no speakers) Telephones and cell phones Computer cables and cords, chips and cards, miscellaneous circuit boards Other electronic equipment with a circuit board or electric cord



Batteries

Household, recyclable, and car batteries (place in plastic bag or tape ends to prevent short circuit) Residents can also drop off nickel cadmium (Ni-Cd), nickel metal hydride (Ni-MH), lithium ion (Li-ion), small sealed lead (Pb) batteries and cell phones at retail locations throughout the community. Collection containers can be found at retailers such as Home Depot, Lowes, Radio Shack, Staples, Sears and Best Buy. Car batteries can be returned to stores (Advance Auto, Carquest, AutoZone, Walmart)



Scrap Metal

Appliances, car parts, bicycles, swing sets, mowers (fluids removed), metal pipes, metal fixtures, metal siding, chain, microwave ovens, sheet metal, tire rims, fencing, cable
 Call Landfill to double check



Special Handling

Residents can dispose of products with freon, such as refrigerators, freezers and air conditioners at the landfill for recycling. The freon is safely removed by a licensed company.
Businesses can also recycle appliances, but they must have the freon removed first and provide documentation that the freon has been removed before bringing the appliance to the landfill.
Motor oil, oil filters and anti-freeze from residents at the County Landfill and Balls Ford Road Compost Facility.



Textiles

All type of clothing, linens, drapes/curtains, handbags, belts and paired shoes.
Do not include wet or mildewed materials, carpets and rugs or rubber.
For more information: www.pwcgov.org
Search for: Recycling in Prince William County



Terracycle

Cigarettes Toms of Maine Bausch & Lomb contact lenses and blister packs Solo Cup Snack Bag (chips, pretzels, etc) Pur and Brita **Gillette Razors**

Febreeze SFlonase Honest Kids and Clif Bar **Burts Bees** Bear Naked **Barilla** Arm & Hammer



Reduce and Reuse

Shift focus to these two Rs
 Uses fewer resources compared to recycling



Refuse

Single use plasticsBags



Rethink/Rot

Rethink your choices
 Less packaging
 Compost food waste
 1/3 of food (1.3 billion tons) is wasted



Behavior Change

Get the facts

Prioritize the behaviors

Develop and implement action plan

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Evaluate the impacts

Provide feedback

Advocacy

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Reaching disadvantaged communities Connecting with groups in need of education

"The Choir" advocate in their communities

Solidify the message of 5 Rs

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What Can You Do?

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Speak with HOAs, businesses

Lead by example

Ask when in need

Educate yourself



Volunteers

They get the job done!

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Who Volunteers?

	ÅNNN	K-12 Students
		College Students
	*	Military
	P	Businesses
	***	Civic and Religious Groups
	5	"The Choir"
		KPWB Board Members

Our Volunteer Corps







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27



The Future of KPWB

Exceeding Expectations

Neighborhoed Conference

1

Programs

School gardens
Beautification/restoration projects
Litter pick-up
Interns



Outreach

Festivals
Schools
Libraries
Educational STEAM Expos
Disadvantaged Communities

WILLIAM CLEANUP

Visit www.kpwb.org to sign up today!

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Art Contest

Presented in Partnership with Burke and Herbert Entries must be postmarked by April 1, 2019



Win A \$500 Scholarship!

SAny Prince William County resident high school student (grades 9-12)

9º "Drawings, photography, paintings, and other mediums accepted; see guidelines for details

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 ${\boldsymbol{\mathscr{D}}}$ Entry form must include a short statement about the original work.

Multiple entries allowed; The grand prize winner will receive a \$500 scholarship, the runner-up in each category will receive a certificate. In addition, honorable mentions will be pr

3RD ANNU FARM TO TABLE FUNDRAISER

Enjoy an evening of food, wine, and music.

Bid on silent auctions items and browse the vendors in the Marketplace

MAY 4, 2019 6:30 PM TO 9:30PM THE WINERY AT LA CT TICKETS: \$50 TO 100

Sponsorship and Other Funding

 Form stronger partnerships with local businesses
 Engage supporters to attend fundraisers
 Grants, grants, and more grants
 Fundraisers

THANK YOU!

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