Unique Partnerships for Litter Removal

Department of Public Works and Environmental Services Working for You!





A Fairfax County, VA, publication September 28, 2022

Operation Stream Shield

- Developing OSS
- Engaging Partners
- Roles and Responsibilities
- Workforce Development
- Metrics
- Lessons Learned





Enhancing Communities While Building Lives



Developing OSS

Provide part-time, temporary employment experience and compensation to clients of the County's homeless shelters





Developing OSS





Elenore Kennedy Shelter & Bailey's Community Shelter



Embry Rucker Community Shelter

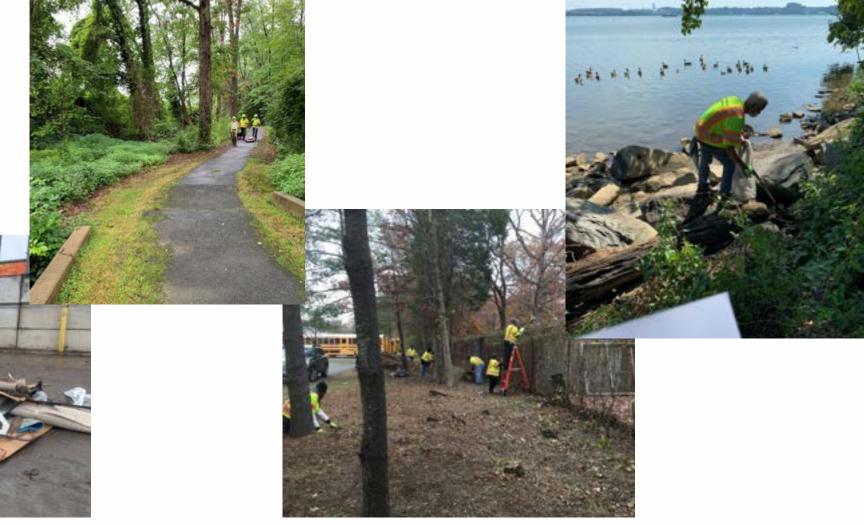
Not County Owned or Operated





Operation Stream Shield Engaging Partners

Partnerships are CRITICAL!



Operation Stream Shield Roles & Responsibilities

Fairfax County

- Identify litter hotspots and project sites
- Gain permission to access property
- Provide schedules and maps to non-profits one week in advance
- Provide some trash bags and safety vests
- Remove collected trash and debris for proper disposal

Non-Profits

- Vet clients
- Provide supervision, worker's comp, transportation to work sites and a hot meal
- Administer and manage monetary transactions
- Track work completed each day and submit to County project manager

Operation Stream Shield Workforce Development

Solid Waste transfer station

- Maintenance Worker
- Seasonal Laborer

Noman Cole WastewaterTreatment FacilityOperator 1

Park AuthoritySeasonal Laborer





Operation Stream Shield Metrics from FY22







20 tons of trash removed

Removed Invasives from 77 sites Provided 1633 hours of temporary employment to 3813 individuals

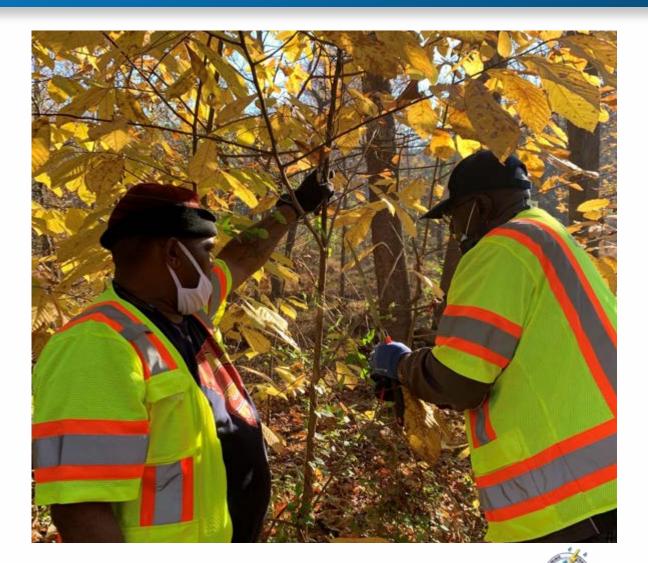


"...all residents deserve an equitable opportunity to succeed – regardless of their race, color, sex, nationality, sexual orientation, religion, disability, income, or where they live."



Operation Stream Shield Lessons Learned

- Littering and illegal dumping remain very difficult to enforce
- Removal of collected and bagged trash
- Steep learning curve for everyone
- Need a mobile application
- Access to sites
 - FCPS, private property, encampments







For additional information, please contact

Emily Burton

703-324-5637

Emily.Burton2@fairfaxcounty.gov

www.fairfaxcounty.gov/publicworks



11