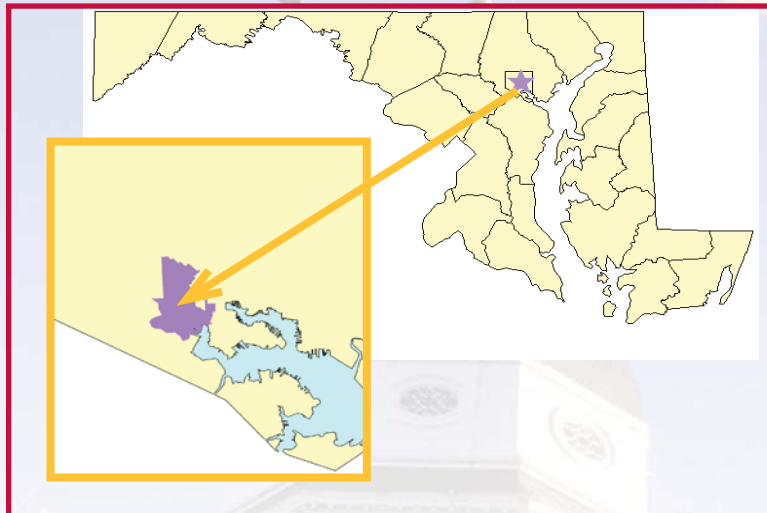


Environmental Benefits Districts

"Proactive government on behalf of communities"

Southwest Baltimore EBD Monroe-Fulton Corridor



Geographic Location

Parts of zip codes 21230, 21223, and 21217 consisting of 12 Baltimore neighborhoods (see other side.) Approximate boundaries: North to Presstman St., South to Bush & Russell Streets, East to Freemont Ave. & Scott St. and West to Monroe St.

Community Concerns

- Recycling and trash management program
- Enforcement of illegal dumping
- Community education and outreach
- Rodent and vermin eradication
- Lead abatement
- Storm drain retrofits (capture storm debris and manage runoff)
- Neighborhood greening program

Accomplishments & Current Activities

- \$75,000 MDE storm-water management match grant utilized towards the development of ultra-urban storm water management system
- \$75,000 from Scrap Tire Fee for remodeling neighborhood "Tot-Lot" playground
- On-going educational activities in neighborhood schools
- MDE hosted educational workshop on waste management and environmental protection on Earth Day 2006
- MDE promotes public involvement by helping to organize project visioning meetings with various community organizations
- Maryland Department of Housing and Community Development Contributions
 - Second Chance, Inc. \$135,765 Award (2003) and \$15,000 Award (2006)
 - Washington / Pigtown Facade Improvement Program \$25,000 Grant
 - Community Legacy Awards to Washington Village totaling \$861,750
- \$40,000 Department of Natural Resources Grant for planting trees in Watershed 263

Partners

- Maryland Departments of the Environment, Housing & Community Development, Natural Resources
- Parks and People Foundation
- Washington Village Neighborhood Planning Council
- Chesapeake Bay Trust
- Baltimore City
- Operation Reach Out Southwest
- University of Maryland School of Nursing

Pending Activities

- Assistance with recycling efforts
- Adopt-A-School program implementation



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Complete List of Neighborhoods in EBD

Carroll-Camden Industrial Area
Carroll Park
Washington Village
Carrollton Ridge
New Southwest / Mount Clare
Union Square

Franklin Square
Hollins Market
Poptleton
Harlem Park
Upton
Sandtown - Winchester

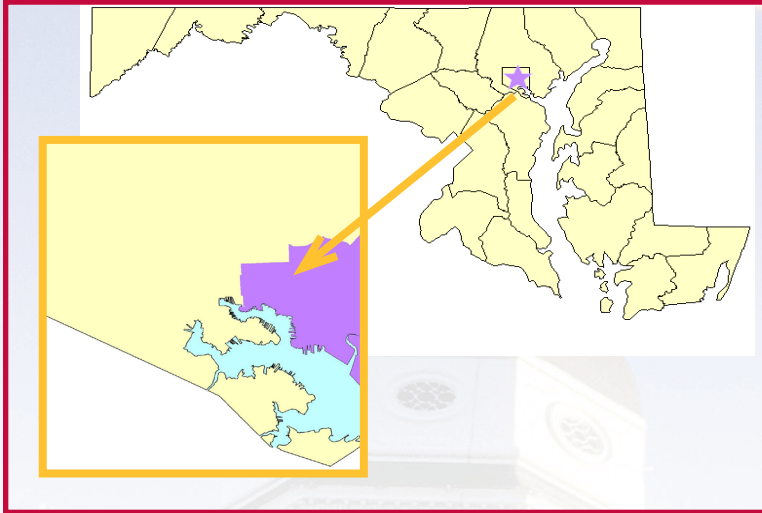
Some Long Term Environmental and Social Project Benefits

- Improvements to boiler heating systems result in lower consumption of fossil fuels and reduced emissions. The reduction in condensation and water overflow decreases pressure on sewer drains in the region
- Transition to ultra-low sulfur diesel fuels in buses results in the reduction of VOCs, PM, CO and air toxics. These reductions benefit the air quality of the entire metro area.
- Beautification projects such as Adopt-A-Lot and the newly remodeled tot lot adds aesthetic value to a neighborhood and creates a sense of place for the residents living there.
- Urban storm water management projects help to minimize nutrient and pollution run off to waterways and ultimately the Chesapeake Bay.

Environmental Benefits Districts

"Proactive government on behalf of communities"

East Baltimore EBD



Geographic Location

Includes zip codes 21205, 21231, & 21224. The area consists of over 30 residential and industrial Baltimore neighborhoods ranging from Middle-East to the Canton Industrial Area. A complete list is on the next page.

Community Concerns

- Remediation, clean-up and re-use of abandoned industrial sites
- Need to address disproportionate fuel emissions from public transportation and proximity to major transportation arteries
- Lead poisoning and other health consequences resulting from demolition activities
- Safe demolition practices for development projects

Accomplishments & Current Activities

- \$100,000 Maryland Department of the Environment (MDE) initiated Eastern Facility MTA bus fleet retrofit for the use of ultra low sulfur fuel. The project has potential to result in major reduction of air toxics throughout the region
- \$40,000 for "just-in-time" engine starting devices to reduce idling time on approximately 40 Neoplan transit buses. This significantly reduces fuel costs and emissions from buses.
- \$15,000 of Supplemental Environmental Project (SEP funds, spent to repair school boilers and minimize condensation losses. The project results in less fuel consumption, less emissions, and decreased pressure on sewer system
- Review of East Baltimore Redevelopment demolition protocol aimed at minimizing hazards from demolition activities
- Relocation plan developed by East Baltimore Development, Inc (EBDI) in place for displaced citizens from new development activities

Partners

- Maryland Department of the Environment
- Baltimore City
- The Johns Hopkins University
- East Baltimore Development, Inc. (EBDI)
- Annie E. Casey Foundation and others

Pending Activities

- Final implementation of relocation program by East Baltimore Development, Inc. for displaced businesses, home owners, and renters resulting from major development projects



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Environmental Benefits Districts

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East Baltimore EBD

Complete List of Neighborhoods in EBD

Holabird Industrial	Pulaski Industrial	Patterson Place	Milton-Montford
Canton Industrial	Brewers Hill	Linwood	Perkins Homes
Broening Manor	Highland Town	Ellwood Park	Wasington Hill
Medford	Kresson	Madison-Eastend	Dunbar-Broadway
Graceland Park	Highlands	Biddle Street	Gay Street
Eastwood	Orangeville	McElderry Park	Old Town
Greek Town	Armistead Gardens	Fells Point	Johnston Square
O'Donnell Heights	Claremount-Freedom-	Upper Fells Point	
Joseph Lee	Baltimore	Butchers Hill	
Hopkins Bayview	Canton	Middle East	

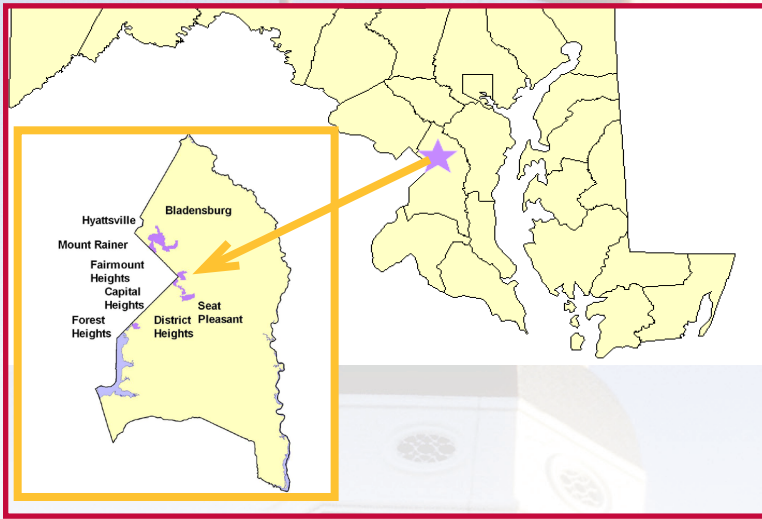
Some Long Term Environmental and Social Project Benefits

- Improvements to boiler heating systems result in lower consumption of fossil fuels and reduced emissions. The reduction in condensation and water overflow decreases pressure on sewer drains in the region
- Transition to ultra-low sulfur diesel fuels in buses results in the reduction of VOCs, PM, CO and air toxics. These reductions benefit the air quality of the entire metro area.
- “Just-in-time” engine warming and starting devices will save an estimated 121,519 gallons of fuel in 40 buses annually. The project estimates emissions reductions of 10.3 tons of NO_x, 0.12 ton of PM, 3.32 tons of VOCs and 39.8 tons of CO.
- Relocation efforts are expected to provide housing, homebuyer education, and down payment assistance to community members displaced by new development in the area.

Environmental Benefits Districts

"Proactive government on behalf of communities"

Central Prince George's County EBD Bordering Washington, DC



Geographic Location

Includes zip codes:

20781 - Hyattsville

20710 - Bladensburg

20743 - Fairmount Heights, Seat Pleasant,
& Capital Heights

20747 - District Heights

20773 - Little Washington

Community Concerns

- Excessive number of rubble fills
- Brownfields
- Need for economic investment
- Crime

Accomplishments & Current Activities

- \$70,000 Maryland Department of the Environment (MDE) Air Toxics Grant to identify and reduce emissions from small source generators such as dry cleaners, auto body shops, printers and others
- MDE brownfields assessment of the Addison Road dumpsite in Seat Pleasant and other sites to redevelop them into productive sites
- Inter-agency Priority Place designation of Hyattsville allowing expedited State permits and resources for development projects
- Protection and restoration efforts in Prince George's County portion of the Anacostia watershed being conducted by MDE, local and federal agencies, and non-profit groups
- \$115,000 MDE grant assistance for diesel engine retrofits
 - \$67,000 for off-road trucks, land fills and others
 - \$48,000 slated for 40 transit bus retrofits
- MDE and Commission on Environmental Justice and Sustainable Communities facilitated listening sessions in Little Washington to learn about community concerns surrounding environmental health issues
- MDE worked with local Environmental Justice Task Force to establish a bill (CB-8) that prohibited concentration of future landfills within a concentrated area
- Community assessment study in partnership with The Johns Hopkins University

Partners

- Maryland Department of the Environment
- U.S. Environmental Protection Agency
- Prince George's County Council
- Municipal Governments
- The Johns Hopkins University
- Local Businesses and Community Groups

Pending Activities

- **More Anacostia watershed awareness and clean-up projects**
- **Adopt-A-School program implementation in Arrow Head Elementary School**



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Environmental Benefits Districts

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Central Prince George’s County EBD *Bordering Washington, DC*

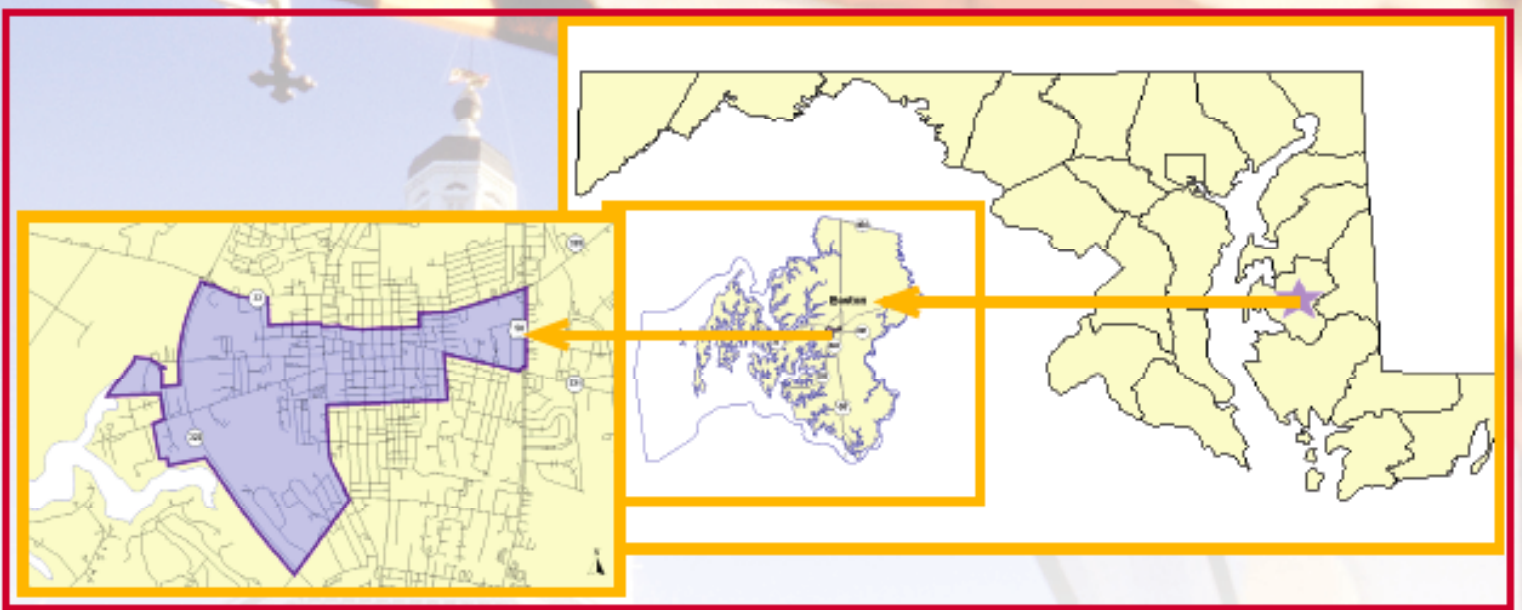
Some Long Term Environmental and Social Project Benefits

- Transition to ultra-low sulfur diesel fuels in buses results in the reduction of Volatile Organic Compounds (VOCs), Particulate Matter (PM), Carbon Monoxide (CO) and air toxics. These reductions benefit the air quality of the entire metropolitan area.
- Reduction of air toxics will help to mitigate the increased prevalence of upper respiratory ailments in the metropolitan area.
- Brownfields assessment of underutilized sites in the district is a gateway to redevelopment options that will bring sites back to productive use and provide economic benefits for surrounding communities.
- The passage of County Bill CB-8, will ensure that in the long run, certain neighborhoods don’t disproportionately bear the brunt of multiple rubblefill siting.

Environmental Benefits Districts

"Proactive government on behalf of communities"

Easton Ward IV EBD



Geographic Location

Ward IV of Easton, designated in 2006, is the Maryland Department of the Environment's newest Environmental Benefits District. MDE is looking forward to aiding and assisting Easton in the development of collaborative partnerships to take on Environmental Justice challenges in the area.

Community Concerns

- Raise community awareness of environmental issues
- Improve water quality and water infrastructure
- Address the number and magnitude of upper respiratory and related health problems
- Develop a program for affordable housing

Accomplishments & Current Activities

- \$1.2 million low interest water quality financing
- Grant writing assistance
- Maryland Department of Housing and Community Development
 - \$882,504 in Community Legacy Awards
 - \$62,500 Award to Avalon Foundation
 - \$250,000 Loan to Scoosa's
 - \$500,000 Loan to Inn at 202 Dover

Partners

- Maryland Department of the Environment
- Maryland Department of Health and Mental Hygiene
- Maryland Department of Housing and Community Development

Pending Activities

- Lead hazard awareness education
- Health research assistance



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Environmental Benefits Districts

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Easton Ward IV EBD

Some Long Term Environmental and Social Project Benefits

- Low interest loans to local government will provide financial resources for much needed water and sewer infrastructure upgrades that will ultimately manifest itself in less polluted effluent reaching the Chesapeake Bay.
- Community health research if conducted on behalf of the community may help address concerns about health disparities in upper respiratory ailments in Ward IV.