Baltimore Community ToolBank

Impact 2023

Environmental Resiliency

Accomplishments:

- · Repurposed 949,584 gallons of stormwater runoff on site.*
- · Washed 1,980 tools using gray water.
- · Implemented single-use plastic bottle ban on campus.
- · Supplied on-site volunteers with 480 reusable water bottles.
- · Constructed and deployed 8 floating wetland units in Baltimore's Inner Harbor in partnership with Environmental Justice Journalism Initiative.
- · Saved 1,200 pounds of usable material from landfill for redistribution to community organizations in partnership with Baltimore Convention Center.
- · Hosted 2 rain barrel workshops on-site in partnership with Baltimore City Department of Public Works, engaging 25 households and 35 participants.
- · Upcycled 90 cardboard boxes as weed cover in ToolBank Rain Gardens.

*Includes ToolBank Rain Gardens and Stormwater Factory systems as assessed by BioHabitats, Inc. on annual rainfall measured at BWI Airport. 24,500 gallons of stormwater repurposed on site per inch of precipitation.

2023 Accomplishments con't:

- ·Upcycled 10 broken pallets and 4 catalogues into art.
- ·Removed 1,101.63 pounds of litter from 1200 block of Wicomico Street in SW Baltimore.
- ·Hosted 13 environmental education field trips with 9 education partners.
- ·Hosted 38 environmental volunteer projects with 27 partners.

For more information about ongoing environmental resiliency efforts at the Baltimore ToolBank, visit our profile with the State of Maryland's Green Registry here.

Green Registry Leadership Award Winner 2021.