

# Stormwater Restoration Projects

Baltimore City Department of Public Works (DPW) identifies potential locations and installs stormwater restoration projects in neighborhoods in need of cleaner waterways. This program also provides other benefits such as making neighborhoods cooler in the summer, keeping the air cleaner, and bringing nature into the city to support community health.

## Why DPW Is Installing Restoration Projects

### (Also Known as Best Management Practices (BMPs))

When rain falls onto impervious (hard or paved) surfaces, it picks up pollutants, runs into storm drains, and then flows directly into streams and the harbor without being treated. Baltimore City is taking action to reduce the polluted stormwater runoff that is entering its waterways by installing restoration projects, along with other programs and strategies. Restoration projects treat stormwater runoff naturally by letting it filter through soil and be used by plants. These projects also create healthier environments in neighborhoods.

## Funding and Maintenance

Restoration projects are designed and constructed as part of DPW's Capital Improvement Projects. Funding comes from the Stormwater Utility Fund (stormwater fee).

DPW is responsible for maintaining all of the BMPs that it installs. The agency will be working in partnership with agencies like Baltimore City Recreation and Parks and DOT for location approval and technical review.

## Community Involvement

DPW is seeking to engage stakeholders starting in our priority 1 & 2 areas (see map on reverse side) to identify new locations for evaluation on public land and roadways. From cleaning up trash, to harvesting rain water, to planning community projects—anyone can be part of the solution for healthy waterways and communities!

## Greener Neighborhoods = A Cleaner Harbor

### Types of Restoration Projects

#### Bioretention |

Micro-bioretention is a sunken area where plants and soil are installed to naturally filter polluted rainwater before releasing it slowly to storm drains and waterways, improving water quality.



**Impervious (Paved) Surface Removal |** Rain falling on pavement washes harmful pollutants directly into our waterways. Replacing pavement with grass and trees allows it to soak into the ground where the pollutants are naturally broken down by the plants and soil (and the good micro-organisms that live inside).

To learn more about ways to save on your water bill, please visit [publicworks.baltimorecity.gov](http://publicworks.baltimorecity.gov)

For more information, please scan the QR Code or reach out to the contacts below.

To suggest possible project locations, please contact

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To provide suggestions on how to reach stakeholders in Priority 1 and 2 areas, please contact

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