

Batchellors Run

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Problem:

The eastern portion of Batchellors Run, a tributary of the Anacostia River, was showing signs of significant degradation, with its streambanks destabilized and eroding.

Solution:

Montgomery County's Department of Environmental Protection restored Batchellors Run East as part of its larger effort to reduce stormwater pollution in the Anacostia River watershed. The restoration project included stabilizing and rebuilding the stream bank and the surrounding riparian area, as well as constructing wetlands to improve water quality and provide habitat for amphibians and other species. Additionally, new overhead tree cover along the stream improves pool and riffle habitat for fish.



Key Project Facts

Type of Project: Stream Restoration

Scale: 633 linear feet

Funding Sources: Montgomery County Stormwater fees

Partners: Maryland-National Capital Park and Planning Commission; Montgomery County; US Army Corps of Engineers

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What is Polluted Runoff?

The growth of our cities has resulted in too many paved surfaces, which prevent rain water from being absorbed by the ground. Instead, the water runs off streets and buildings, collecting trash and dangerous chemicals on its way. This contaminated water overflows into our streams and rivers, creating public health hazards and toxic waters.

Storm water projects create safe paths for polluted runoff to be captured and filtered before it reaches our waterways. They keep communities healthy and the environment clean.

When communities and their local governments work together to solve big problems like stormwater runoff, that's a story worth telling!