



Prince George's County

STORMWATER STEWARDSHIP GRANT PROGRAM

APPLICANT

City of College Park

PROJECT

Narragansett Parkway & Muskogee Street Stormwater Treatment and Outreach Project

GRANT AMOUNT

\$66,180

PROJECT SUMMARY

The City of College Park was awarded a grant in 2014 to install two micro-bioretenention areas to treat stormwater runoff along Narragansett Parkway.

The City of College Park installed two micro-bioretenention areas totaling 316 square feet at Narragansett Parkway and Muskogee Street, next to a local park.

Bioretention areas capture stormwater runoff from impervious surfaces such as buildings, roads, or parking lots. These areas collect stormwater and allow it to pond temporarily, allowing the water to soak into the ground. The plants and soil help filter out pollutants. The plants found in bioretention areas include native species that are adaptable to wet and dry soil conditions. Treated water that is not infiltrated or taken up by plants is discharged to the storm drain system by an underdrain.

Previously, the stormwater runoff from the neighborhoods and surrounding streets would collect in the inlets along the curbs and intersections and flow directly into the rock-lined channel in the middle of Narragansett Parkway until it reached Indian Creek.

The City also installed educational signage at the site that provides information about the micro-bioretenention area.

CONTACT

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