

**POLLUTANT REDUCTION PLAN IMPLEMENTATION
GRANT DOCUMENT NO. C990003010
NORTH FAYETTE TOWNSHIP, ALLEGHENY COUNTY, PA**

PROJECT DESCRIPTION

As required by its Municipal Separate Storm Sewer Permit, North Fayette Township must implement its Pollutant Reduction Plan to reduce the sediment loading reaching the Waters of the Commonwealth.

PROJECT GOALS

To reduce the sediment loading as required by the MS4 Permit. The project is located within the Kilbuck Run – Ohio River, Montour Run watershed.

PROJECT RESULTS

The project allowed for retrofitting of three existing stormwater basins. The retrofitted basins, located at Summit Park 3, Darlene, and Green Meadow, has a sediment reduction of approximately 55,000 lbs/yr.

PICTURES



Figure 1: Summit Park 3



Figure 2: Darlene



Figure 3: Green Meadow

PROJECT COSTS

The project construction costs are noted below:

\$382,500.00

LESSONS LEARNED

Coordination amongst the local homeowners and Township officials was critical in access and maintenance of the final projects.

PARTNERS

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