

Project Team Members

Owner:

National Park Service
U.S. Department of the Interior
Upper Delaware Scenic and
Recreational River

Installed by:

Fabco Industries, Inc

Products used:

StormSack

Low Maintenance Stormwater system focus of National Park Service demonstration project



The Challenge

The National Park Service sought an inexpensive, low maintenance and easily installed stormwater filtration system as a best management practice (BMP) for drainage areas of the Upper Delaware River. National Park Service Superintendent Sean McGuinness investigated options for engineered filtration systems for the headquarters located in Beach Lake, PA. "Stormwater runoff can significantly threaten and impair the health and enjoyment of our nation's water resources, natural habitats and scenic



beauty, and we want to be a leader in finding affordable ways to reduce that impact.".

The Solution

The National Park Service selected Fabco's StormSack to be installed in a paved parking lot located just outside of the headquarters buildings, adjacent to the Delaware River. The system is designed to be installed into existing roadside drains. Located just below the catch basin grate, the StormSack captures and filters the water as it leaves the surrounding surfaces, thereby reducing non-point source pollution at a surface water discharge

point. The StormSack satisfied the National Parks Service's need for a low cost, low maintenance BMP – it only requires occasional vacuuming and its geotextile bag can be replaced as needed.

About Fabco

Fabco Industries designs and manufactures high performance storm water filter systems that are highly effective for various treatment applications including retrofits, new construction and green infrastructure. We offer sustainable simple-to-maintain filtration solutions to meet virtually any stormwater pollution control challenge.