



City of Milwaukee Grant Analysis Form

DEPARTMENT/DIVISION (GrantAnalysisForm.rtf)	LIBRARY
CONTACT	Name: Jennifer Meyer-Stearns Phone: 2863024 Email: jrmeyer@milwaukee.gov
CATEGORY OF REQUEST	New Grant
PROJECT/PROGRAM TITLE	MPL MMSD Green Infrastructure Partnership Grant
GRANTOR AGENCY	Milwaukee Metropolitan Sewage District
GRANT APPLICATION DATE	11/02/2018
ANTICIPATED AWARD DATE	11/30/2018
GRANT SUMMARY	<p>Urban nonpoint source pollution is a serious problem in the watersheds where the Milwaukee Public Library's (MPL) twelve branches are located.</p> <p>MPL seeks to construct/install green infrastructure (GI) improvements, including bioretention cells, porous paving, native landscaping, soil amendments, and stormwater trees, and also to erect educational signage at five of its branch locations in 2019. The focus is on parking lots and greenspaces alongside and leading to building access points at each of the sites. Roof runoff will also be addressed at some branches. The purpose for the GI improvements is to treat and manage stormwater runoff from the impervious surfaces to control nonpoint source pollution and improve water quality in the watersheds and nearshore Lake Michigan. Additional drivers include MPL's desire to educate its many patrons about nonpoint source pollution prevention, and to improve the aesthetics and patron use of the outdoor spaces at the branches. This project is to serve as a model for future MPL site improvements and is aligned with numerous green infrastructure planning efforts for the region, including the City of Milwaukee's new Green Infrastructure Plan</p>

	as well as its Water Centric City initiative.
EXPECTED OUTCOME	This Project will result in increased storage capacity during heavy rain events and the reduction of phosphorus, total suspended solids and bacteria from stormwater runoff, leading to improved water quality in the receiving waters and/or nearshore Lake Michigan. Sites located in the combined sewer area contribute to sewer overflows to the river and Lake Michigan during large storm events. In 2018, six overflows occurred. This project aims to remove stormwater from the combined sewer by capturing and infiltrating the water wherever possible, thereby leading to potentially fewer combined sewer overflows and improved water quality in our rivers and Lake.
CONTINUATION:	
EXPECTED START DATE:	12/01/2018
EXPECTED END DATE:	03/15/2019
EXPECTED GRANT AMOUNT:	\$60,000.00
FUNDING SOURCE:	Local Government
LEVERAGE:	\$0.00
MATCH:	\$0.00