

**COUNTY OF MILWAUKEE
INTER-OFFICE COMMUNICATION**

DATE: January 28, 2021

TO: Marcelia Nicholson, Chairperson, Milwaukee County Board of Supervisors

FROM: Karl Stave, Acting Director, AE&ES Section, DAS-FM

SUBJECT: Wisconsin Department of Natural Resources 2022 Urban Nonpoint Source & Storm Water Management Grant of the Milwaukee County Environmental Services Unit: From the Acting Director, Architecture, Engineering, and Environmental Services Section, Facilities Management Division, Department of Administrative Services, requesting authorization to apply for and accept a 2022 Wisconsin Department of Natural Resources Urban Nonpoint Source & Storm Water Management Grant, in the amount of up to \$85,000, to fulfill partial requirements of Milwaukee County's Wisconsin Pollutant Discharge Elimination System (Stormwater) Permit

Action Item

POLICY

The Architecture, Engineering, and Environmental Services Section Director is requesting authorization to apply for and accept a Wisconsin Department of Natural Resources (WDNR) Urban Nonpoint Source & Storm Water (UNPS&SW) Management Grant for 2022.

BACKGROUND

The WDNR offers competitive grants to local governments for the control of urban nonpoint source pollution (pollution not from specific source) that is carried by storm water runoff. Grants from the UNPS&SW Program reimburse costs of planning or construction projects controlling urban nonpoint source and storm water runoff pollution. The grants are offered to a maximum of \$85,000 and require a 50% match. The grants are reimbursable.

The Federal Clean Water Act requires states to determine which waterbodies are pollutant impaired and then write Total Maximum Daily Loads (TMDLs) for those waterbodies that do not meet water quality criteria. A TMDL is the amount of a pollutant a water can receive and still meet water quality standards. The goal of the TMDL is to restore impaired waterways. Wisconsin implements cleanup of impaired waterways through the Wisconsin Pollutant Discharge Elimination System (WPDES).

Milwaukee County owns and operates a municipal separate storm sewer system that is regulated by the WDNR through a WPDES permit. The WPDES permit requires that Milwaukee County reach certain milestones related to TMDL implementation within the 2020-2025 permit period.

The UNPS&SW grant funding would be used to offset the cost of hiring a consultant to complete work required to meet partial WPDES permit requirements.

The Environmental Services Unit is completing a scope of work for the grant that include a match from within the unit's operating budget.

RECOMMENDATION

To fulfill WDNR WPDES permit obligations it is recommended that the Architecture, Engineering, and Environmental Services Section Director be authorized to apply for and accept the WDNR UNPS &SW grant for 2022.

Prepared by: Timothy Detzer, P.E., Senior Environmental Engineer

Approved by:



Karl Stave, Acting Director
AE&ES Section, DAS-FM

cc: David Crowley, County Executive
Mary Jo Meyers, Chief of Staff, County Executive
Kelly Bablitch, Chief of Staff, County Board
Scott Manske, Comptroller
Pam Bryant, Comptroller Office
Julie Landry, Director, DAS
Margaret Daun, Corporation Counsel
Janelle M. Jensen, Committee Coordinator, County Board
Kelsey A. Evans, Parks, Energy & Environment Committee Coordinator