



COMMISSION FILE NO: 17-033-4 **DATE INTRODUCED:** April 10, 2017

INTRODUCED BY: Executive Director (Signature on File in the Office of the Commission)

REFERRED BY COMMISSION CHAIRPERSON TO: Operations Committee

RELATING TO: Continuation of the Stream Flow Gauging Cooperative Agreement with the Southeastern Wisconsin Regional Planning Commission

SUMMARY:

The Commission is requested to authorize and to direct the Executive Director to negotiate and enter into a continuation of the five-year Stream Flow Gauging Cooperative Agreement between the Southeastern Wisconsin Regional Planning Commission (SEWRPC) and the Milwaukee Metropolitan Sewerage District (District) at a cost not to exceed \$268,000.

SEWRPC and the District have an agreement to monitor eight stream flow gauges at the following locations:

1. Milwaukee River in Milwaukee (Estabrook Park, No. 04087000)
2. Milwaukee River at Pioneer Road (No. 04086600)
3. Menomonee River in Wauwatosa (North 70th Street, No. 040887120)
4. Underwood Creek in Wauwatosa (USH 45, No 04087088)
5. Kinnickinnic River in Milwaukee (South 11th Street, No. 04087159)
6. Oak Creek in South Milwaukee (at mouth, No. 04087204)
7. Root River Canal near Franklin (No. 04087233)
8. Root River in Franklin (No. 04087220)

The data gathered by this project will be used by District staff for facilities planning, flood management projects, watercourse maintenance, and making water quality assessments. The information will also be used to assist with determining what capital improvements may be necessary in each watercourse. The data is integral to planning and designing District facilities.

ATTACHMENTS: **BACKGROUND** **KEY ISSUES** **RESOLUTION**
FISCAL NOTE **S/W/MBE** **OTHER**

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COMMITTEE ACTION: _____ **DATE:** _____

COMMISSION ACTION: _____ **DATE:** _____

SUMMARY (Cont'd)

Continuation of the Stream Flow Gauging Cooperative Agreement with the Southeastern Wisconsin Regional Planning Commission

Costs will be shared by the District and the United States Geological Survey (USGS) with the cooperative program administered by SEWRPC as part of its administration of the program for the entire Southeastern Wisconsin region.

The District share of the cost of operating and maintaining the eight gauges in 2017 is \$50,400. Payments will be made on an annual basis on or about January 30 of each year with an average annual increase of about \$1,600 due to inflation and minor expenses.

The total cost to the District for operation and maintenance of all eight gauges over the five-year period shall not exceed \$268,000. Through 2018, this work will be charged to Project M03016, Post-2020 Implementation Evaluation and Planning. During the 2018 budget process, the District will evaluate and determine a project to address similar needs for the 2050 Facilities Plan, and this work may be included in that scope and project moving forward.

The District may withdraw from participation in the cooperative agreement in any year after 2017 by giving 90 days written notice to SEWRPC prior to the beginning of the next calendar year. Furthermore, the District may, at its discretion, request changes to the agreement for the years following 2017. Such changes will then be developed cooperatively and described by written amendment(s) to the agreement.

The District has supported this data collection program for 40 years, and USGS will not continue to maintain these stations without District support.

The last Commission action regarding this agreement approved a five-year continuation of the cooperative agreement with SEWRPC in May 2012, Resolution #12-069-5, in an amount not to exceed \$256,000.

RESOLUTION

Continuation of the Stream Flow Gauging Cooperative Agreement with the
Southeastern Wisconsin Regional Planning Commission

RESOLVED, by the Milwaukee Metropolitan Sewerage Commission, that the Executive Director is authorized to negotiate and enter into a continuation of the five-year Stream Flow Gauging Cooperative Agreement between the Southeastern Wisconsin Regional Planning Commission and the Milwaukee Metropolitan Sewerage District at a cost not to exceed \$268,000.