



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 18-0315, **Version:** 1

TRANSMITTAL LETTER FOR BOARD MEETING OF APRIL 5, 2018

COMMITTEE ON STORMWATER MANAGEMENT

Mr. David St. Pierre, Executive Director

Report on intergovernmental agreements with municipalities for the use of Global Positioning System units to complete sewer system mapping

Dear Sir:

On December 1, 2016, the Board of Commissioners granted the District authority to negotiate and enter into intergovernmental agreements (IGAs) with municipalities for the use of Global Positioning System (GPS) units to complete sewer system mapping. The District procured six Leica Zeno 20 GPS units for use by municipalities within the District's corporate boundaries to collect sanitary, storm, and combined sewer data and create corresponding sewer maps.

Municipalities interested in entering into an IGA with the District to use a GPS unit must submit a letter of intent outlining their implementation plan and available staff to collect the sewer data. In return for using the unit, the municipality provides the District with their collected sewer data.

The District entered into IGAs with the following municipalities during 2017 and provided them with a GPS unit for the time periods listed below:

- ☐ Bartlett - four months
- ☐ Countryside - six months
- ☐ Franklin Park - ten months
- ☐ North Riverside - six months
- ☐ Richton Park - one month
- ☐ Rosemont - eight months (requested time extension)
- ☐ South Barrington - six months (requested time extension)

During 2017, the District completed outreach to promote the availability of the units by sending out a mass mailing and presenting at the quarterly Watershed Planning Council Meetings. The District has also presented at two events in 2018 to continue to promote the program.

Respectfully Submitted, Catherine A. O'Connor, Director of Engineering, WSS:JK