



# MILWAUKEE STORMWATER MANAGEMENT

**Participant:** Milwaukee Metropolitan Sewerage District

**Location:** Milwaukee, Wisconsin

**Investment class:** Green Bonds

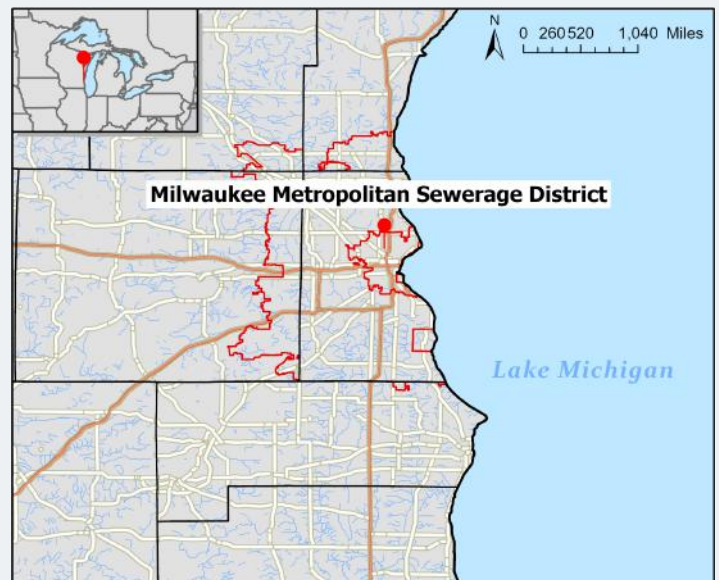
**Total Project Value:** US\$80,000,000

**The Project:** In 2020, the Milwaukee Metropolitan Sewerage District (MMSD) will issue a “green bond” that will help to finance green infrastructure, watercourse improvements, and wastewater conveyance and treatment projects. A green bond is a fixed-income financial instrument linked to specific environmental outcomes. Green infrastructure is an important part of MMSD’s 2035 Vision for zero basement backups, zero overflows and improved water quality. Widespread green infrastructure captures stormwater and allows it to soak into the ground or evaporate instead of entering sewers and contributing to sewer overflows or basement backups. The 2035 Vision seeks to capture the first 0.5 inch of rainfall that falls on impervious surfaces, the equivalent of 740 million gallons of stormwater storage. Watercourse improvements manage out-of-bank flooding, naturalize stream courses, create in-stream and riparian habitat, and provide community quality of life benefits. Wastewater conveyance and treatment projects recycle water to Lake Michigan and protect a vital drinking water source, reduce carbon emissions, and save energy.

**ESG Outcomes:**

- Nutrient reduction
- Carbon sequestration
- Environmental certification of land
- Groundwater recharge
- Protection and restoration of streams and wetlands
- Flood management

For more information, contact:  
Karen Sands - ksands@mmsd.com



**Alignment with UN Sustainable Development Goals:**

