

ENHANCED STREET SWEEPING

LINDSTRÖM & CHISAGO CITY



The curb and gutter and storm sewer system within cities is effective at getting water off the roadways quickly; however, it also carries many tons of sediment and debris directly to the lakes when it does.

People think that water that goes into the storm sewer is treated – but in most cases it is not. The water carrying pollutants goes straight in to the nearest fresh water. In the older down town areas, this means straight in to the lakes (in newer developments it first goes through stormwater ponds).

Through an incentive program, the Chisago Soil & Water Conservation District (SWCD) and Chisago Lakes Lake Improvement District (LID) are providing a payment for miles of sweeping above and beyond their normal practices. The City of Lindström sweeps their streets regularly to keep sediment, leaves, garbage, and other pollutants out of the lakes. In 2019, the City swept 24.5 additional miles and kept 13 tons of debris out of the lakes! Chisago City swept an additional 44.2 curb miles in the fall of 2019 with their newly purchased street sweeper. This kept 56 tons of sediment, leaves, and debris and 56 pounds of phosphorus, leaves, and debris out of the lakes.



Partners:

City of Lindström
City of Chisago City
Chisago Lakes LID
Chisago SWCD

Pollution Reduction:

TSS: 69 tons/yr
TP: 69 lbs/yr
(Actual load weight)

Targeted Water:

South/North Center,
North/South Lindstrom,
Chisago, Green, and
Little Green Lakes

Completion Date:

Spring & Fall 2019

May I Visit?

No – But do take a look at how often the sweeper goes by and what it picks up!

