



Candice S. Miller

Public Works Commissioner
Macomb County

FOR IMMEDIATE RELEASE

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Pilot project aims to prevent trash from reaching Lake St. Clair

The Macomb County Public Works Office has launched a new project to reduce the amount of trash that reaches Lake St. Clair.

The pilot project began this month within a storm drain that drains thousands of acres of Roseville and St. Clair Shores and discharges into Lake St. Clair at Jefferson Avenue and Martin Road (11 ½ Mile).

“We don’t have to keep living this way,” Macomb County Public Works Commissioner Candice S. Miller said, “and with our beautiful Lake St. Clair, we’re always looking for ways to improve water quality. Our goal is to remove trash before it gets into the lake.”

Macomb County Public Works engineers designed the plan, which features installation of a steel bulkhead plus a boom at the outlet of the sewer to capture floating debris before it flows out into the lake.

If the project proves to be effective, an identical strategy to reduce pollution in the lake could be deployed at 11 other drains in Macomb County that empty into Lake St. Clair, including those in Harrison Township, Mount Clemens and New Baltimore.

VIDEO: Macomb County Public Works Commissioner Candice S. Miller discusses the capture of floating trash to prevent it from reaching Lake St. Clair. <https://youtu.be/bXy-pbovKnY>

PHOTOS:

Macomb County Public Works Commissioner Candice S. Miller, right, and Joe Schotthoefer of Doetsch Environmental Services at the outlet of the 11 ½ Mile Drain in St. Clair Shores.

Trash floating in the 11 ½ Mile Drain.



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