

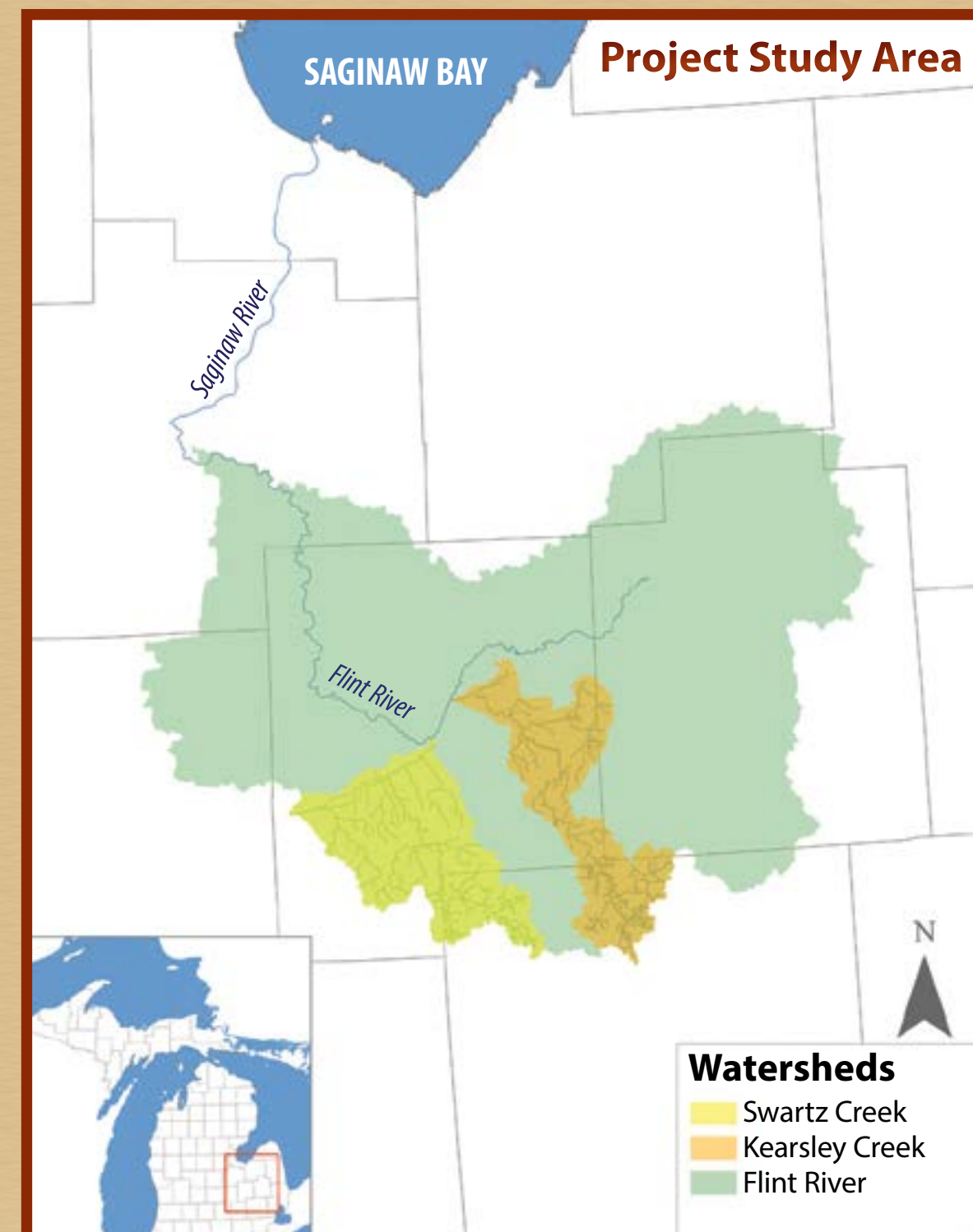
FLINT RIVER NUTRIENT REDUCTION: FOCUSING ACTION



About the Project

The Problem: Nonpoint source pollution is a major threat to Michigan's inland waters as well as the Great Lakes. Nutrient and sediment input to water bodies across the state have led to massive algal and plant growth, increased turbidity, decreased oxygen levels, decreased biodiversity, and a downward trend in overall water quality.

Focusing Action Solutions: The "Flint River Nutrient Reduction: Focusing Action" Project, funded through EPA by the Great Lakes Restoration Initiative, will enhance the capacity of leaders and organizations working in the Saginaw Basin to positively impact their communities and the waters of the Great Lakes. Adoption and implementation of nutrient management strategies will be accelerated through the project's enhanced technical assistance and outreach efforts. The project seeks to achieve a larger beneficial impact on agricultural non-point source (NPS) pollution than would be attained using current approaches.



Learn more at:

<http://iwr.msu.edu/flintriver>
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Components of the Focusing Action Project

Influence actions of landowners with education, and supportive technical and financial assistance

Identify sites that have the greatest potential to lower soluble reactive phosphorus inputs to streams

Assist landowners with developing an Improvement Action Plan to reduce soluble reactive phosphorus losses

Facilitate support for implementing practices contained in the Improvement Action Plan

Evaluate the environmental and economic benefits of the implemented practices

Aid local schools in their water quality monitoring projects by linking water quality to landscape characteristics

Report the benefits to the broader community

Collaborating Partners

