

A PROSPECTUS FOR A REGIONAL WATER QUALITY MANAGEMENT PLAN UPDATE

Chapter 2

PURPOSE OF PROSPECTUS

The purpose of this Prospectus is to identify the key water quality priorities to be addressed in the forthcoming update to the Regional Water Quality Management Plan for Southeastern Wisconsin. This Prospectus document outlines recommended methodologies for evaluating historical and current water quality conditions and quantifying major pollution sources. It further details how these comprehensive assessments, combined with targeted inventories and research, can be used to inform water quality management recommendations across the seven-county Region.

More specifically, the Prospectus intends to:

1. Establish the need for and purpose of a Regional Water Quality Management Plan Update for Southeastern Wisconsin;
2. Define the scope and content of the plan update;
3. Describe the work and analyses needed to evaluate historical and current regional water quality conditions, and document research findings;
4. Describe the work and analyses needed to assess the state of wastewater treatment in the Region, document findings, and make informed recommendations to improve processes and protect water quality;

5. Describe the work and analyses needed to identify sources of pollution and estimate their relative contributions to the Region's surface water and groundwater, in order to make informed recommendations to improve surface water and groundwater quality;
6. Outline the most feasible means for organizing and accomplishing the required work;
7. Recommend a practical time sequence and schedule for the work to be completed; and
8. Propose a budget for the required work program, including identification of potential sources of funding.