Coon Creek Watershed District

Priority Issues
And
Guidance
For Preparation and Development of the
2023 to 2033
Comprehensive Watershed Management Plan

A statement of scope and priority issues as required by M.S. §103B.312 and M.R. 8410.0045

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Forward

This report is intended to identify the priority water resource issues within the Coon Creek and thereby define the scope of the Watershed District's 4th generation Watershed Management Plan required under Minnesota Statute 103B.231. The report is required under M.S. 103B.312 and M.R. 8410.0045. The legislation and rule requires:

- A list of priority concerns the plan will address and
- A description of how and why the priority concerns were chosen.

The purpose of the report is twofold:

- 1. To publicly disclose the method used by the watershed district to identify priority water resource problems issues and concerns.
- 2. To ensure that the comments and concerns raised by the citizens and state agencies that have a stake in the District's activities are heard, fairly evaluated and reasonably considered during the planning and future operations of the watershed district.

Appendix B provides the District's Public Engagement Plan and documentation of the public and agency input provided as required by M.S. 103B.312 (2) (i and ii).

- Part 1 The Introduction to the report includes the list of problems, issues and concerns identified and responses to how select comments will be addressed in the plan.
- Part 2 Reviews and updates the requirements, guidance, and time allotments to which the District is responsible and mandated by state and Federal legislative bodies and agencies.
- Part 3 Identifies and describes the District's area of operation and analyzes the significant characteristics the are the subject of and influence water resource management and are the source of the problems, issues and concerns raised through public and agency input.
- Part 4 Evaluates how significant characteristics of the operating environment effect water management activities. This is done to determine the nature, capability and tendencies of the problems, issues and concerns.
- Part 5 Determines the capabilities and tendencies of the problems, issues and concerns relative to their effect on the public health, safety and welfare and the ability and needs of the watershed to continue to provide unimpaired beneficial use of water in the future.

The result is a priority list of problems issues and concerns, identification high-value targets, and identification of capable threats to the public and the resource.

Final priorities were determined using a Business Risk Evaluation (BRE) method. Risk is the product of probability the probability of failure and the consequence of failure for each problem,

issue and concern. The probability of failure assesses of a resources failure to function and/or provide beneficial uses based on it condition, capacity to function, financial limitations, and the levels of service/function/demand (including statutory requirements such as impairments). The consequence of that failure examines the impact with respect to the triple-bottom-line of economic, social, and environmental factors required to sustain the resource. The evaluations of probability and consequence were also graphed. Final priorities were ranked according to the scheme below.

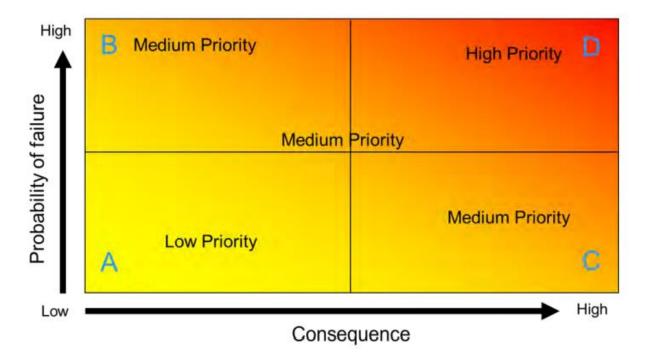


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