

Boscobel Sewage Disposal Plant
Grant County

October 15, 1976

Sanders Creek

Surface Area = 4.85 acres, Length = 5.0 miles, Gradient = 22 ft./mile.

A spring-fed stream beginning six miles southwest of Blue River and flowing in a northwest direction through Boscobel and an extensive marsh area before entering the Wisconsin River. About 3.5 miles of this stream is considered trout water with brown trout dominating the fishery. Forage fish are common to abundant and an abundant population of northern pike fry can be found in the lower reaches. Fishing pressure is heavy during the early part of the season. Overgrazing is common along the banks and the banks and channel are quite severely eroded. Suitable spawning material is scarce, and flat, open water is present in many areas. Flooding has been a severe problem in past years.

Recommendations

From the discharge point of the Boscobel Sewage Disposal Plant and for the downstream remainder of Sanders Creek the classification should be continuous surface waters not supporting a balanced aquatic community.

The above recommendations represent a concurrence of opinion of the stream classification team who are as follows:

Dennis Iverson, District Engineer
Gene Van Dyck, Area Fish Manager
Tom Bainbridge, District Biologist
Roger Schlessner, Natural Resources Technician

Respectfully submitted,


Tom Bainbridge
Stream Classification Coordinator

TB:cb

Boscobel

The Boscobel treatment plant discharges to Sanders Creek, a tributary of the Wisconsin River. The headwater area of Sanders Creek is classified as trout waters. The treatment plant is located on the lower reaches of the stream and it is the area fish managers opinion that there is adequate flow but this section is definitely not suitable for trout. The substrate at the discharge site is sand in combination with silt, which limits the quality of bottom organisms. The fish managers estimation of the stream in this section is that it is very limited for spawning and can support only a forage fish environment. A few small northerns may be present but he feels the stream will not support a high quality sport fishery in this reach of the stream.

