

COLUMBUS
DODGE COUNTY


July 18, 1975

The Columbus waste water treatment plant discharges its effluent to the Crawfish River which has a 7Q10 of ³⁸.38 cfs. The Crawfish River flows through heavily agricultural land with the stream banks being semi-wooded. A couple of farms are located near the stream, but not directly next to the bank. The fishery consists mainly of northern pike, walleye, channel catfish, largemouth bass and rough fish. The Columbus waste water treatment plant discharges to a continuously flowing stream and an agricultural setting with possible problems from non-point sources of pollution.

RECOMMENDATIONS

The Crawfish River should be classified as continuous fish and aquatic life A low flow stream assimilation study should be conducted to determine the effluent limitations. The above recommendations represent a concurrence of opinion of the stream classification team who are as follows:

Bob Weber, District Engineer; Jim Congdon, Area Fish Manager; and Tom Bainbridge, Stream Classification Coordinator.


Tom Bainbridge
Stream Classification Coordinator

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