

HORICON
DODGE COUNTY

July 16, 1975

The Horicon waste water treatment plant discharges to the main stem of the Rock River. The 7Q10 low flow above Horicon is 1.1 cfs. Directly north of Horicon, the Rock River drains the Horicon Marsh wildlife area. The Rock River is a continuous river with intensive agriculture along its banks. None point sources of pollution may well be a problem in the reaches below Horicon. About 3 miles below Horicon, the river flows into Lake Sinissippi.

Further investigation would be necessary to accurately determine what background influences the Rock River is characterized by and their relationship to the Horicon discharge. Special care should also be taken to safeguard Lake Sinissippi from nutrient loading.

RECOMMENDATIONS

The Rock 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

TB:lg



↑ HORICON - Horicon DAM, above STP.

↓ HORICON - From below, looking upstream at STP.

