WATERTOWN JEFFERSON COUNTY

July 24, 1975

The waste water treatment plant at Watertown discharges its effluent to the main stem of the Rock River. The 7Q10 on the Rock River above the waste water treatment plant is 5.3 cfs. A dam impoundment occurs upstream of the treatment plant site about 3/4 mile in Watertown. The waste water treatment plant is located on the south edge of town in an urban region. The Rock River below the treatment plant flows through semi-developed regions with cottages along portions of the river bank. The surrounding area is cultivated farm land with parts of the banks being lined with trees. The fishery is composed mainly of northern pike, walleye, bass, crappies, catfish, bullheads and rough fish. Watertown discharges to a continuously flowing stream in a semi-urban region.

RECOMMENDATIONS

The main stem of the Rock River should be classified as continuous fish and aquatic life and effluent limitations should be based on a low flow assimilation study.

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

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

Mary Bun hing a

Stream Classification Coordinator

TB:lg



LWATERTOWN- STP OUTFAIL.

FWATER TOWN-Looking upstream from STP

