Stoughton Sewage Disposal Plant Dane County

January 11, 1977

<u>Yahara River</u> - Surface Acres = 126.1 Miles, Miles = 40.0, Gradient = 3.6 feet per mile.

The major stream of central Dane County, draining nearly one-third of the total land area. Managed for channel catfish, panfish, smallmouth and largemouth bass and forage fishes. Those fishes common to the "Madison Lakes" are found throughout the stream in vary numbers. Impounding structures exist at the outlets of Lakes Mendota, Waubesa and Kegonsa, and at Stoughton and Dunkirk. Nearly 30 roads provide access with parking, and city parkways border the river providing varying degrees of access and use opportunities. Important recreational opportunities are offered for boaters and wildlife enthusiasts on the navigable portions of the stream, and inter-lake boat traffic is heavy during most of the summer. Locks to facilitate navigation are provided at the outlets of Lake Mendota, Lake Waubesa and Lake Kegonsa.

Recommendations

From the Stoughton discharge and for the remainder of the Yahara River the classification should be continuous fish and aquatic life.

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

Roy Lembcke - District Engineer Clifford Brynildson - Area Fish Manager Tom Bainbridge - District Biologist Roger Schlesser - Natural Resources Technician

Respectfully submitted.

Thomas Bainbridge

Stream Classification Coordinator

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