

MARSHALL
DANE COUNTY

July 7, 1975

The Marshall waste water treatment plant discharges to the Maunasha River, "Waterloo Creek", with a 7Q10 of .41 cfs. A dam exists immediately upstream of the Marshall Plant. There is a village park on the impoundment with ready access to the Maunasha River. This impoundment receives heavy and diverse recreational usage and houses a good bass and northern pike population as well as pan fish species. The Deansville Marsh is located just northwest of the impoundment, and it also receives heavy recreational usage. Agricultural usages predominate in the reaches below the Marshall waste water treatment plant. Most of the land is heavily cropped with some pasture land and a few wooded areas. Fish management in the Maunasha River is confined to forage species with limited and varying populations of game fish. The Maunasha River exhibits good bank and bottom structure in the reaches below the existing waste water treatment plant.

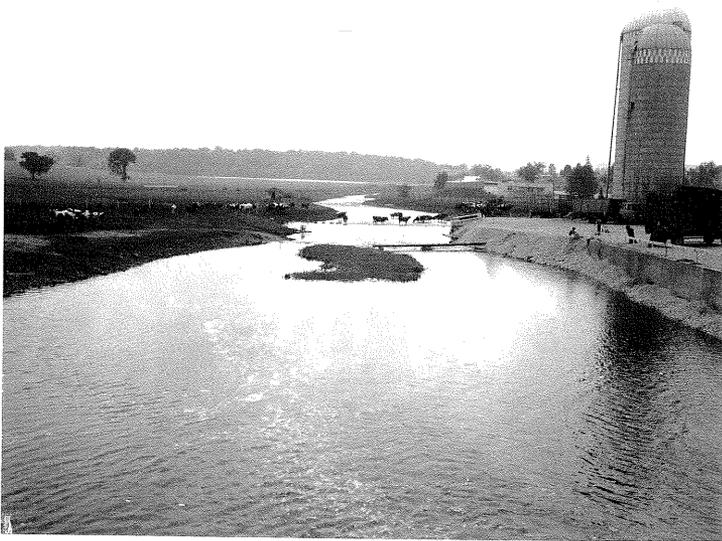
RECOMMENDATIONS

The Maunasha River should be classified continuous fish and aquatic life for its entire length. The above recommendation represent a concurrence of opinion of the stream classification team who are as follows:

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


Tom Bainbridge
Stream Classification Coordinator

TB:lg



Above S.T.P. Looking
Downstream at the
S.T.P.



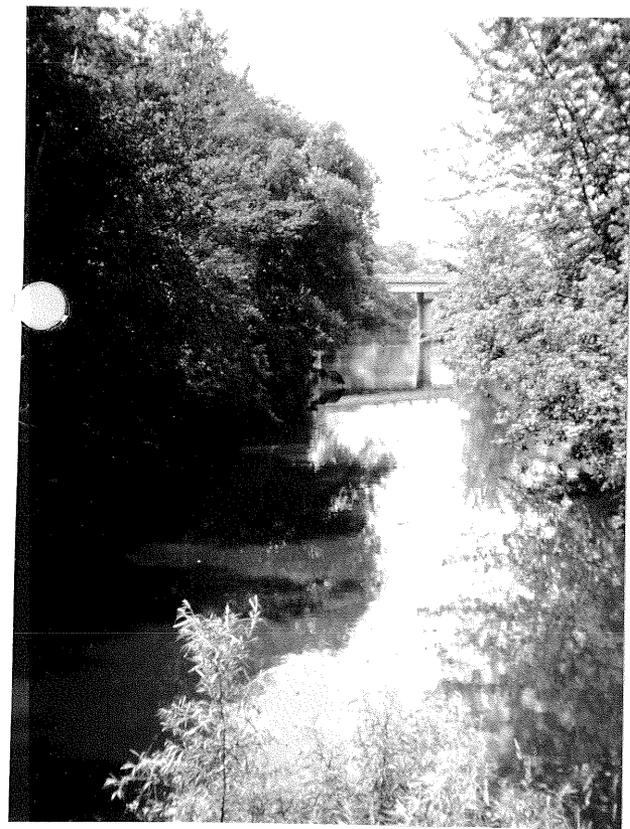
2nd Hwy 19 bridge
below the S.T.P.



MARSHALL- STP on right.



MARSHALL- STP outfall channel.



MARSHALL- Third town road bridge, below STP, looking downstream.



MARSHALL- Third Town Road Bridge, below STP, looking upstream.

