

GILLETT - OCONTO COUNTY

August 12, 1975

Wastewater Receiving Stream Classification

The Gillett sewage treatment plant discharges its effluent directly to Christy Brook which originates one mile west of the City of Gillett. From the STP, located near the eastern city limits, the stream flows some 2.3 miles to the Oconto River. Process cooling water is discharged from Country Gardens Canning Factory to Christy Brook approximately 1/4 mile above the STP.

Above the City of Gillett at State Highway "22" the stream bed was rocky with substantial flow. Benthic organisms present were mayflies, Elmidae, and scuds. Below Country Gardens and the STP flow noticeably increased while spirotolus growth was evident on the rocky bottom. At Quarterline Road the stream meandered with a gravelly bottom. Flow data on the stream was unavailable.

Recommendation:

Christy Brook at Gillett was determined to be classified as continuous and for fish and aquatic life.

DAF

DAF:ct
9/10/75

Dennis O. Weissenel

Gillett - Christy Brook
Stream Classification



ST HY '22'

ST HY '32'

QUARTERLINE RD.

GILLETT

COUNTRY GARDENS

STP

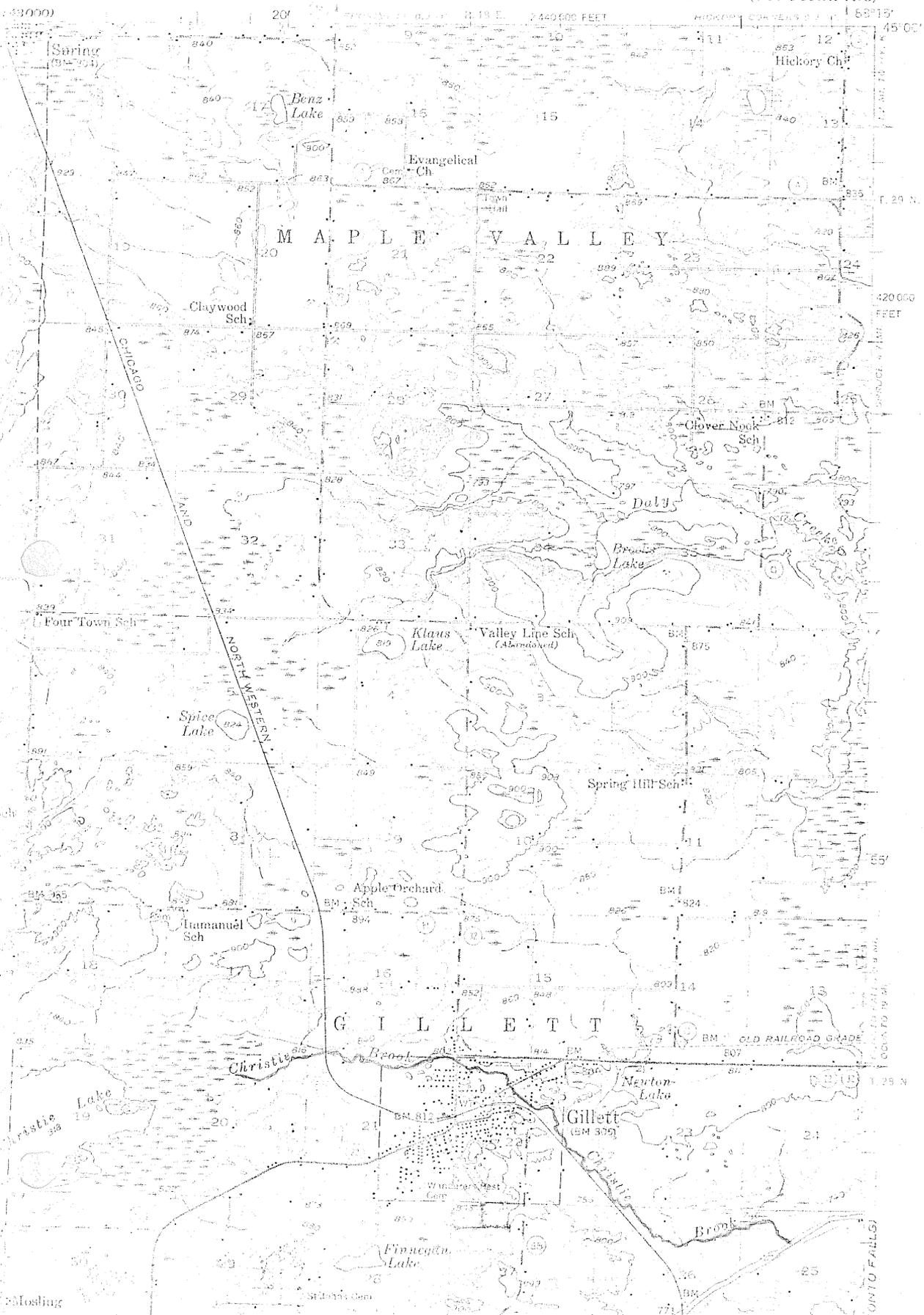
CHRISTY Brook

OCONTO RIVER



GILLETT QUADRANGLE
WISCONSIN
15 MINUTE SERIES (TOPOGRAPHIC)

COLEMAN 1-430700



2 sec
1 sec

ONTO FALLS

CHRIS FRICK - 8-12-75



Above STP @ STH4 '22'
4'W x 1/2'D



COUNTRY GARDEN Cooling H₂O DISCHARGE
8'W x 1'D



2 + 1' DISCHARGE