UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STOUGHTON QUADRANGLE
WISCONSIN—DANE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 STOUGHTON 15' QUADRANGLE

FLOODS ON YAHARA RIVER
LAKE KEGONSA DAM TO COUNTY LINE, DANE COUNTY, WISCONSIN

By

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1971

PREPARED BY U.S. GEOLOGICAL SURVEY
IN COOPERATION WITH THE
DANE COUNTY REGIONAL PLANNING COMMISSION
AND WISCONSIN DEPARTMENT OF NATURAL RESOURCES

Sheet 1 of 4 - Inundated Area

Flooded area not defined beyond this line.

LAKE KEGONSA
ELEVATION 843

Williams Bay

Atkinson Bay

Nichols Point

Williams Point

DUNKIRK

STOUGHTON

844.5
844
843.5
843
842.5
841.0
835
834
833
832.4
822
821
820

EXPLANATION

Normal low-water channel area.

Area that would be inundated by the regional (100-year) flood.

Boundary of regional (100-year) flood.

Location and identification number of flood-plain cross section. 201 —

River mile upstream from Rock River measured along the stream channel. (14)

Water surface elevations for the regional (100-year) flood in feet above mean sea level. 833

SCALE 1:24000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
Interstate Route · U.S. Route · State Route

Base map edited and published by U. S. Geological Survey

UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

THIS MAP IS BASED ON 7½' TOPOGRAPHIC MAP WHICH IS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
AND BY THE WISCONSIN GEOLOGICAL AND NATURAL HISTORY SURVEY, MADISON, WISCONSIN 53706
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

STOUGHTON, WIS.
NW/4 STOUGHTON 15' QUADRANGLE
N4252.5—W8907.5/7.5

1961

PHOTOREVISED 1969

AMS 3169 I NW—SERIES V861

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