

eng-01.39i

IN THE MATTER OF THE PETITION OF WILLIAM KALLOCK AND OTHERS
FOR THE IMPROVEMENT OF THE OUTLET OF COUNTY DITCH #39
IN BIG WOODS AND OAK PARK TOWNSHIPS IN
MARSHALL COUNTY, MINNESOTA

ENGINEERS PRELIMINARY SURVEY REPORT
TO THE
BOARD OF MANAGERS OF THE
MIDDLE RIVER SNAKE RIVER WATERSHED DISTRICT

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION OR REPORT WAS
PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM
A DULY REGISTERED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE
STATE OF MINNESOTA.

* Ronald J. Holman REG. NO. 13,675 DATE 24 Nov 94

11-94 MRSRWD

Authority

This report is prepared in conformance with a resolution of the Board of Manager of the Middle River Snake River Watershed District dated September 19, 1994. This resolution directed that I prepare the necessary reports concerning the petition of William Kallock and others for the Improvement of Marshall County Ditch #39.

In October 1993, the Board of Managers received a petition for the construction of a new outlet to Marshall County Ditch #39. This petition requests that an outlet be constructed across section 5 of Oak Park Township (T155N, R50W) and section 32 of Big Woods Township (T156N, R50W) to the Red River of the North. The outlet as requested is approximately 1,800 feet in length.

This report is intended to provide the Board of Managers and persons interested in County Ditch #39 with a preliminary estimate of the quantities and costs that could be expected to implement this proposal. In addition, this report is prepared in conformance with Minnesota Statutes Annotated Chapter 103E.245.

It should be noted that the quantities and costs presented herein are preliminary and will change with the acquisition of additional information.

Location

The proposed project is located in the vicinity of the line common to section 32 of Big Woods Township (T156N, R50W) and section 5 of Oak Park Township (T155N, R50W) in Marshall County, Minnesota. The project area is 1 mile east and six miles north of the City of Oslo (population ~300).

Background

Marshall County Ditch #39 was established by order of the Marshall County Commissioners on August 31, 1948. The drainage system as it was established consists of a main channel approximately 7,000 feet (1.3 miles) long and an extension approximately 6,000 feet (1.1 miles) long. The