2022 Annual Drainage Report

Operation Year from 9/1/2021 – 8/31/2022 WINNEBAGO COUNTY DRAINAGE DISTRICT

DRAINAGE DISTRICT OFFICIALS

CHAIRMAN OF THE BOARD Howard Miller

SUPERVISORS John Kunde

Mike Pfankuch Peter Romberg David Sleik

SUPPORT SERVICES Town of Clayton – Administrative Services

Holly Stevens – Clerical Assistance

TREASURER Diana Hellman (Winnebago County)

CONSULTANT ENGINEER Ben Hamblin, P.E. - McMahon Associates

STATE DRAINAGE DISTRICT REPRESENTATIVE

ENGINEER Barton Chapman

Financial Report

INTRODUCTION

This report summarizes the financial components of the Winnebago County Drainage District Annual Report. The Winnebago County Drainage Board supervises the drainage districts in Winnebago County, which currently only includes the Larsen Drainage District. The 2021 operating year is from 9/1/2020 to 8/31/2021.

COUNTY: Winnebago

DISTRICT: Larsen Drainage District

DATE: 08/31/2022

FINANCIAL STATEMENT	DEBTS	CREDITS
Starting balance on September 1:		183,721.46
Assessments collected:		12,046.72
Interest earned on assessments:		
Interest earned on borrowed funds:		
Other receipts:		
TOTAL OF ALL RECEIPTS		195,768.18
Amount paid out for district activities:	34,744.05	
Amount paid out to repay loans or bonds:		
Other payables (Board Per diems):	938.03	
Total of all expenditures	35,682.08	
Ending balance on August 31, 2021:		160,086.10
Uncollected Assessment:		

NO bonds have been issued or paid during the preceding twelve months.

Engineering Report

INTRODUCTION

This report summarizes the engineering components of the Winnebago County Drainage District Annual Report. The Winnebago County Drainage Board supervises the drainage districts in Winnebago County, which currently only includes the Larsen Drainage District. The 2022 operating year is from 9/1/2021 to 8/31/2022.

LARSEN DRAINAGE DISTRICT

The Larsen Drainage District is the sole drainage district under the oversight of the Winnebago County Drainage Board. The Larsen Drainage District is responsible for the operation and maintenance of the Arrowhead River, which drains 5.6 square miles of land distributed throughout the following municipalities:

- Town of Winchester
- Town of Winneconne
- Town of Clayton
- Town of Vinland
- Allenville (unincorporated)
- Larsen (unincorporated)
- MIkesville (unincorporated)

This Annual Report is being completed based on applicable state regulations, Chapter 88 of the Wisconsin State Statutes and Drainage Rule ATCP 48 of the Wisconsin Administrative Code. Briefly, the Drainage Board has the responsibility for:

- Operating and maintaining district drains and dams within drainage districts.
- Levying assessments against landowners who benefit from the drainage provided.
- Awarding appropriate damages to landowners injured by the construction and maintenance of district drains.
- Inspecting the district drains and corridors.
- Making or recommending modifications to a drainage district.
- Resolving drainage disputes.
- Notifying landowners that their property is within a drainage district.

LARSEN DRAINAGE DISTRICT OPERATING YEAR ACTIVITY SUMMARY

Within the Larsen Drainage District, the Winnebago County Drainage Board completed only minor maintenance activities. No major storm occurred, and no major storm reports were filed. The following activities occurred during the 2022 operating year:

- Held four public meetings.
- Circuit Court renewed the reappointed David Sleik to a 5-year term expiring in 2027.
- Continued a General Engineering Agreement to continue Professional Engineering Services with McMahon Associates. Inc.
- Informally adopted guidelines recommended by the Administrative Services for managing operating budgets, tax assessments, and minimum fund balances.
- Continued a river flow monitoring program at various bridges crossing the Arrowhead River.
- Completed an annual inspection of the Arrowhead River Corridor with the use of a UAV (Unmanned Aerial Vehicle) "Drone".
- Further developed a Geographical Information System with McMahon Associates, Inc. to spatially capture, record and document various sets of data associated with the Arrowhead River, including documenting various existing river corridor conditions. The GIS system is an efficient tool that can be used to track and document the Arrowhead River, providing a timeline of the river's evolution and providing critical information needed to identify maintenance requirements.
- Identified four locations with obstructions in the river corridor. Two were cleared by District Board members. Property owners for the other two were notified of the issue and requested removal and follow-up with the district.
- Identified stormwater runoff issue causing erosion and a significant sediment deposit along the corridor. Developed plan for removal of sediment and remediation of conditions to minimize and potentially prevent future issues. Plan Implementation is scheduled for the Fall of 2022.
- Chairman Howard Miller attended each of the following providing reports to the Winnebago County Drainage Board.
 - 10/05/2021 U.S. Army Corps of Engineers Lake Winnebago Water Level Fall Review
 - o 12/13/2021 Wisconsin Association of County Drainage Boards Annual Meeting
 - 02/24/2022 U.S. Army Corps of Engineers Lake Winnebago Water Level Winter Reviews
 - o 06/9/2022 WI DATCP NRCS Watershed Program Presentation
- The District is reviewing and determining best practices for implementation of WI Stats. §88.92 which requires review of plans and specifications for connection to District drains.
- Discussions and consideration to amend District boundaries to capture all property owners who are benefitting from the District drains. The Board and District Engineers believe there is more property benefitting from the drain as a direct result of increased development which produces added and expanded storm water management systems, as well as increased and expanded use of agricultural tiling and drainage techniques.