



DITCH INSPECTOR'S REPORT

2024

LINCOLN COUNTY

MINNESOTA

DRAINAGE SYSTEMS

LINCOLN COUNTY ENVIRONMENTAL OFFICE

Dustin Hauschild - Administrator

Susan Krier - Administrative Assistant

Pete Doyscher - Environmental Technician

Matt Marczak - Environmental Technician

TABLE OF CONTENTS

ANNUAL SUMMARY	1
DITCH INSPECTOR LETTER	2 - 3
DRAINAGE AUTHORITY DRAINAGE POLICY	4 - 12
VIEWER'S EXPENSE & COMPENSATION POLICY	13
DITCH REPAIR REQUEST & INSPECTION REPORT	14
2024 DITCH RESOLUTIONS	15 - 25
DITCH BALANCES	26
DITCH ACTIVITY	27 – 35
COUNTY HIGHWAY MAP	36
COUNTY DITCH MAP	37
COUNTY DITCHES	39
CD2	40 - 41
CD7	42 - 43
CD8	44 - 45
CD10	46 - 47
CD14	48 - 49
CD15	50 - 51
CD18	52 - 53
CD20	54 - 55
CD33	56 - 57
CD35	58 - 59
CD36	60 - 61
CD37	62 - 63
CD38	64 - 65
CD39	66 - 67
CD40	68 - 69
CD41	70 - 71
CD42	72 - 73
CD45	74 - 75
CD49	76 - 77
CD50	78 - 79

PUBLIC DITCHES	81
PD1	82 - 83
PD2	84 - 85
PD3	86 - 87
PD4	88 - 89
PD6	90 - 91
JOINT & JUDICIAL DITCHES	93
JD11	94 - 95
JD12	96 - 97
JD13	98 - 99
JD16	100 - 101
JD19	102 - 103
JD21	104 - 105
JD22	106 - 107
JD28	108 - 109
JD29	110 - 111
JD30	112 - 113
JD31	114 - 115
JD31 – Branch 24.....	116 - 117
JD32	118 - 119

ANNUAL SUMMARY

This is an annual summary of all the ditches within Lincoln County. The intent of this report is to fulfill the Statute 103 E requirements, give a brief description of each ditch and provide a condition analysis to assist with future decisions.

Included in this report are 37 ditches in which Lincoln County has all or partial responsibility. Among these ditch systems are three that are joint ditches with Lyon County and one with Pipestone. Not included in this report, are two systems that were turned over to the Yellow Medicine Watershed District through improvement proceedings and two systems that were turned over to the Lac Qui Parle Watershed District.

Included in this report are five ditches that are labeled Public Ditches. The only difference between Public Ditches and the others is that the Lincoln County Highway Department petitioned for their establishment in the 1950's. The County Board is responsible for the maintenance of these systems, the same as the others.

Some of the ditches are titled Judicial Ditches and some are titled Joint County Ditches. A Judicial Ditch is simply a system in which a District Court decided if the system should be ordered during the establishment period. Joint Ditches are systems that are shared with other Counties and require Joint Board composition and jurisdiction.

We have approximately 134 miles of county tile and 105 miles of open ditch that are under Lincoln County's jurisdiction which includes 12.9 miles of open ditch and 19.3 miles of tile that we share with Lyon County.

All of the systems that have had benefits redetermined since 1979 have the one rod buffer established, as specified in MN Statute 103E.021. The systems that have the one-rod buffers established are CD 2, 7, 8, 14, 15, 18, 33, 35, 36, 37, 40, 49 and JD 12, 13, 16, 19, 21, 29, 30 and 31.

Respectfully Submitted By:
Dustin Hauschild
Lincoln County Ditch Inspector

LINCOLN COUNTY ENVIRONMENTAL OFFICE

**2024 LINCOLN COUNTY
DRAINAGE REPORT**

June 2, 2025

As the Lincoln County Ditch Inspector, it is my privilege to report on the status of the public drainage systems in Lincoln County.

The re-determination of benefits was completed for CD 45, CD 49, JD 11, and JD 21. We have had more inquiries about the condition/adequacy of the tile on County Ditch No. 37 in Royal Township Section 29.

In 2024, we were able to accomplish numerous repairs. Cleaned 1,965 feet of open ditch on CD 15 in Hope Twp. Sec. 28. Cleaned 2,400 feet of open ditch on CD 37 in Royal Twp. Sec. 7 & Shaokatan Twp. Sec. 12. Cleaned 2,400 feet of open ditch on CD 37 in Royal Twp. Sec. 7 & Shaokatan Twp. Sec. 12. Will continue to monitor the metal culverts installed during the 1981 repair on JD 30 are failing due to corrosion and will need to be replaced. Began the planning process to replace tile on CD 35 & 37. There were many other smaller projects that we were able to complete. Also worked on trapping beavers and removing dams.

Environmental office staff were able to seed buffers along open ditches where 1 rod buffers have been established. We seeded approximately 1 mile of buffers along open ditches. We will continue in the future to enforce the 1 rod grass buffer along the open ditches where they have been established.

Ditch repair funds have been balanced and are in good standing. One-year special assessments were placed on County Ditches No. 2, 7, 8, 10, 14, 18, 33, 35, 36, 37, 38, 39, 40, 41, 45, 49, and 50. Judicial/Joint Ditches No. 11, 12, 13, 16, 19, 21, 28, 29, 30, 31, and 32. Public Ditches 1, 2, 3, 4, and 6 to cover anticipated costs while keeping a positive balance in the accounts and cover costs of future repairs.

Many of the public drainage systems in Lincoln County are at or near 100 years old. The systems where concrete and clay tile exist, they will need to be evaluated for replacement due to the tile failing from larger farm equipment as well as the age of the tile. These systems may need to be improved to promote drainage

efficiencies used for modern crop production. Major challenges to this effort will be cost/benefit ratios, State and Federal regulations, and environmental concerns.

Continued maintenance of the system will be an important function of maintaining the open ditch system as well. We will continue to try to spray 1/3 of the open ditch system for noxious weeds and trees. Ditches will also be evaluated for sediment deposits that may require cleaning.

The preservation of the public drainage systems in Lincoln County will require long term planning and communication between all of the involved parties. We will need to continue looking at re-determination of benefits on all drainage systems that have not been completed in a while to reflect modern land values and production costs.

Training seminars and meeting are slowly starting again. These events are important because of the exchange of information and discussion of Minnesota statute 103.E covering Drainage law.

I would like to thank the Lincoln County Board of Commissioners for your support and direction.

Respectfully,

Dustin Hauschild
Lincoln County Ditch Inspector

Lincoln County Drainage Authority Drainage Policy

This policy is adopted by the Lincoln County Drainage Authority to guide the administration of public drainage facilities within Lincoln County. The purpose of this policy is to clarify the procedures for repair, maintenance, and the determination of benefits related to public drainage facilities.

The policy also identifies performance standards and best management practices that are necessary for the efficient and effective operation of public drainage facilities.

Benefitted landowners that own the ditch systems have the lawful right to have these drainage systems maintained. These benefitted lands and their owners have paid for the construction and maintenance of the systems without the use of public funds. State statute allows some outside funds to be used for flood control and environmental purposes only, as provided for in § 103E.011.

1. DEFINITIONS

The definitions found in Minnesota Statutes § 103E.005 are used in this document. Definitions not found in § 103E.005 are found below.

Drainage System: A public drainage system managed by the County or a Joint County Drainage Authority, including County, Judicial and Joint Ditches and drain tiles.

Drainage Inspector: A person appointed by the Drainage Authority, pursuant to Minnesota Statutes § 103E.065, to inspect and administer the drainage systems of the Drainage Authority.

Drainage System Improvement: Any work on or within a drainage system that lowers the original ditch or drain tile elevation or increases the original capacity of a ditch or drain tile.

Normal Agricultural Practices: Normal agricultural practices include activities normally undertaken for the purposes of raising an agricultural crop and include traditional methods tilling, planting, cultivating and harvesting. For the purposes of this policy the digging of ditches for surface drainage, tiling, the raising of crops that require unusually deep penetration of the soil or any other practices that require the unusually deep penetration of the soil, and are not considered normal agricultural practices.

2. GENERAL INFORMATION

Minnesota Statutes Chapter 103E controls the repair of drainage facilities. This section is intended to restate the law in a manner that is clear and understandable to the ordinary person. ARepair@ is defined by Minnesota Statutes § 103E.701, Subdivision 1 as *AY to restore all or part of a drainage system as nearly as practicable to the same condition as originally constructed and subsequently improved, including re-sloping of ditches and leveling of waste banks if necessary to prevent further deterioration, realignment to original construction if necessary to restore the effectiveness of the drainage system and routine operation that may be required to remove obstruction and maintain the efficiency of the drainage system.*@

Essentially, a repair is any activity that maintains a ditch in the state it was constructed. All decisions regarding repairs to public drainage systems are the responsibility of the Drainage Authority. In Lincoln County, the Drainage Authority is made up of the five county commissioners. In the case of joint county ditches, a select number of commissioners will be appointed by each County Board to serve as the Joint Drainage Authority. The Drainage Authority cannot delegate its statutory responsibilities to landowners. The Drainage Authority shall not approve any action in violation of Minnesota Law regardless of the percentage of landowners requesting a particular action.

Once a drainage system is established, the Drainage Authority has an affirmative duty to maintain the system and the grass strips. The drainage system is to be inspected on a regular basis.

3. INSPECTIONS

A. Scheduled

The Drainage Authority shall provide a regular, systematic inspection schedule for implementation by the Drainage Inspector. The Drainage Inspector shall provide a written report to the Drainage Authority for inclusion in the ditch record. The report shall list the necessary repairs and violations found at the time of inspection. The Drainage Inspector will include an estimated cost of any necessary repairs or maintenance.

B. Unscheduled

The Drainage Authority shall respond to requests for inspections to determine the existence of problems of the drainage systems. The Drainage Inspector shall provide a written report to the Drainage Authority for inclusion in the ditch record. The report shall list the conditions found at the time of inspection. The Drainage Inspector will include an estimated cost of any necessary repairs or maintenance.

C. Construction

The Drainage Inspector or staff will make inspections of any work in progress and a final inspection after the work has been completed to insure that construction on the drainage systems has been performed in a satisfactory manner.

4. MEETINGS

The Drainage Authority shall meet on the 1st and 3rd Tuesday of each month. The Drainage Authority may also hold special meetings as necessary. Notice of all meetings shall be published in the official newspaper of Lincoln County. Minutes of each meeting shall be taken and filed in the Lincoln County Auditor's Office.

5. ADDITIONAL DRAINAGE

A. Approval for Property Benefitted by Public Drainage System

Landowners of benefitted property may seek approval from the Drainage Authority to drain water into the public drainage system by ditch or drain tile in accordance with Minnesota Statutes § 103E.225.

B. Approval for Property Not Benefitted by Public Drainage System

Landowners of property not assessed benefits for an existing drainage system may seek approval from the Drainage Authority to drain water into the public drainage system by ditch or drain tile in accordance with Minnesota Statutes § 103E.411.

C. Municipalities

A municipality may seek approval from the Drainage Authority to use the public drainage system as an outlet in accordance with Minnesota Statutes § 103E.401.

6. DRAINAGE SYSTEM IMPROVEMENTS

All improvements to an existing drainage system require a landowner petition and proceeding before the Drainage Authority in accordance with Minnesota Statute 103E.215.

7. VIOLATIONS

All inspection reports prepared by the Drainage Inspector shall contain photos, drawings, GPS locations, written descriptions of observations, and necessary repairs to fix identified violations. Failure to remedy violations defined in Minnesota Statute 103E.081 is a misdemeanor and subject to criminal prosecution. The Drainage Authority reserves the right to seek enforcement of violations in accordance with Minnesota Statute 103E.085.

8. REPAIR PROCEDURES

A. Procedures to Initiate Repairs

There are two methods that may be used to initiate a repair to a drainage system and grass strip.

- (1) **103E.705.** The most common method is to have the Drainage Authority order the repair without a petition in accordance with Minn. Stat. 103E.705. The ditch inspector must file a written report to the Drainage Authority after every inspection. Upon receiving the inspection report, the Drainage Authority may order a repair identified in the report without bids, so long as the estimated cost of repairs and maintenance of one drainage system for one year will be less than the greater of the dollar amount requiring the solicitation of sealed bids under section 471.345, subdivision 3, or \$1,000 per mile of open ditch in the ditch system, it may have the repair work done by hired labor and equipment without advertising for bids or entering into a contract for the repair work. The drainage Inspector may authorize up to \$10,000.00 for any individual repair without prior Drainage Authority Approval.

In the case of joint ditches, Lincoln County and the adjoining county, by written agreement, may authorize each county on the ditch system to order repairs not to exceed \$5,000.00 per occurrence and \$20,000.00 per ditch per calendar year. Any repairs in excess of \$5,000.00 per occurrence and \$20,000.00 per ditch per calendar year require additional authorization of a majority of the Joint Ditch Authority.

- (2) **103E.715.** The second method of initiating a repair is by petition to the Drainage Authority. The petition may be signed by *Anyone with an interest in the drainage facility.* If the Drainage Authority determines that the drainage system needs repair, the engineer will examine the drainage system and make a report.

Once the report is received from the engineer, a public hearing must be held with mailed notices to the petitioners as well as owners of property and political subdivisions likely to be affected by the repair. The notice must be mailed at least ten days before the public hearing. Minn. Stat. 103E.715, Subd. 4 restricts the Drainage Authority's ability to reject the petition if at least 26% of landowners sign the repair petition. Minn. Stat. 103E.715, Subd. 6 requires the appointment of viewers to assess damages and benefits if certain repairs are necessary.

B. Replacement of Drain Tile

When replacing drain tile lines, it is Lincoln County policy to use drain tile with the same size and rate of flow, and to locate the new drain tile at same depth and original location as nearly as practicable.

Exceptions to this policy are:

- (1) Minnesota Statute 103E.701 Subdivision 6 specifically allows:
Drain tiles or open ditches may be realigned as a repair if the realignment is for the preservation, restoration, or enhancement of wetlands, wetland replacement under section 103G.222; the realignment of a drainage system to prevent drainage of a wetland; and the incorporation of measures to reduce channel erosion and otherwise protect or improve water quality.
- (2) Incidental straightening of a drain tile system resulting from the tile-laying technology used to replace drain tiles, in accordance with Minn. Stat. § 103E.701, Subd. 1.
- (3) Replacement of drain tiles with the next larger size that is readily available if the original size is not readily available, in accordance with Minn. Stat. § 103E.701, Subd. 1.

Subsidence of peat ground or erosion may expose drain tile lines or reduce the cover to the point where drain tile lines are being damaged by normal agricultural activities. Replacing drain tile deeper than originally installed is considered an improvement and will rarely be allowed, and then only under specific conditions. If more cover is necessary to protect the drain tile, realignment of the drain tile short distances

into side hills is preferred where practicable. The following conditions must be met before the Lincoln County Drainage Authority will allow a drain tile line to be realigned or replaced at a lower depth than originally constructed:

- (1) A written report from the drainage inspector must state that the drain tile line must be replaced in order to maintain the efficiency of the drainage system.
- (2) Subsidence or erosion must have occurred during normal agricultural practices.
- (3) Replacing the drain tile at its original location and depth will result in a situation where damage by normal agricultural practices is likely to occur.
- (4) The realignment or replacement of the drain tile at a lower depth will not result in additional lands being drained.
- (5) The realignment or replacement of the drain tile at a lower depth will increase the efficiency of a private drain tile beyond the drain tile's original construction.
- (6) The Drainage Authority must consider the total cost of the repair and whether or not the repair is in the best interest of the drainage system.

C. Payment of Damages during a Repair

Minn. Stat. 103E does not provide for the repair of drainage right-of-way. The Courts, however, have determined that the repair right-of-way is permitted to the extent necessary to maintain the drainage system. It is Lincoln County Drainage Authority policy to pay damages for damaged crops that result from a repair. Damages to grass buffer strips or other non-crop land may be paid when the damages occur on lands enrolled in a government program that requires vegetative cover be maintained as part of the program. Damages to grass or cover crop will not be paid if the replanting is performed by the contractor as part of the repair. Damages to crops planted in violation of an established buffer strip easement will not be paid.

D. Drainage System Repair Funds

Repair funds are held in a separate ditch account for each ditch system. As required by Minnesota Statutes § 103E.735, the balance in this fund shall not exceed \$100,000.00 or 20% of the assessed benefits of the drainage system, whichever is greater. The annual repair assessment levies are limited to 20% of the assessed benefits of the drainage system, \$1,000.00 per mile of open ditch in the ditch system, or \$100,000.00, whichever is greater.

Consistent with the Minnesota State Auditor's position, a reasonable balance must be maintained in each account to allow for the payment of most repairs without borrowing funds from another account. The Lincoln County Drainage Authority has determined that \$4 to \$5 per benefitted acre is sufficient for most drainage systems. Depending on the maintenance needs of a drainage system, \$4 to \$5 per acre may be inadequate for some systems and excessive for others and may be adjusted accordingly. The Drainage Inspector will recommend to the Drainage Authority which systems should have repair funds and how much the yearly assessments should be. A yearly review of the fund balance will be done by the Drainage Inspector and recommendations made to the Drainage Authority to replenish the fund subject to statutory maximum.

If land has ditch benefits when sold and is assessed into the ditch system, the purchaser, even if it is the state or federal, should be responsible for paying any future assessments.

If a program is offered from FEMA, funds should be sought for damages after a disaster declaration.

9. CHANGES IN BENEFITS

Once a drainage system is established, benefits can only be changed by petition and hearing as required by Minnesota Statute 103E. Corrections of clerical errors are permitted after sufficient documentation is provided.

A. Petition to Remove Land from a Drainage System

- (1) Once a drainage system is established, land cannot be removed from the system unless the landowner making the petition has physically diverted the water from the system. Diversions

of waters can be done through an impoundment or diversion of water to a different public or private system. The petition to remove land from a drainage system must be made under Minn. Stat. 103E.805.

(2) The procedures for the total abandonment of a public drainage system are found in Minnesota Statute 103E.811.

(3) The procedures for a municipality or water management authority to take over all or part of a public drainage system is found in Minn. Stat. 103E.812. Lincoln County encourages municipalities to formally take control of public systems used as municipal storm systems.

B. Petition to Remove Benefits but not Land from a Drainage System

The placement of land into a temporary or permanent conservation easement program is not sufficient cause to remove or reduce a landowner's ditch benefits. The Lincoln County Drainage Authority will remove benefits from lands as part of a wetland restoration project only after a certified engineer has shown that the impoundment is a benefit to the drainage system in the form of reduced maintenance or an increase in the efficiency of all or part of the system. Each petition for removal of benefits must be filed in accordance with Minn. Stat. 103E.805 and will be handled individually based on the merits of the restoration project.

Benefits may be reduced without impoundment or diversion only if a redetermination of benefits of the entire ditch system is performed.

C. Distribution of Benefits after the Subdivision of Land

The distribution of benefits resulting from the subdivision of ownership in lands benefitted by a drainage system may be determined by a Drainage Authority or by the landowners splitting the parcel. The benefits attributed to each new parcel must reasonably represent the benefits received by each parcel. Any party may ask for a hearing before the Drainage Authority to determine the distribution of benefits.

10. STRUCTURES PROHIBITED OVER DRAIN TILE LINES

Permanent structures of any type shall not be built over or near a public drain tile line. Landowners who do build any type of structure over or near a drain tile line assume liability for any damage caused by the failure of the drain tile line. The landowner is responsible for the cost of moving a drain tile line away from a structure. Before a drain tile line is moved, the landowner must submit a plan to the Drainage Authority showing the new location of drain tile in relation to the old drain tile and all surrounding structures, a list of the materials to be used, and the name of the contractor doing the work. The Drainage Authority may require a licensed engineer to review the plan before construction.

11. PRIVATE CROSSINGS AND CULVERTS

The installation, repair, or replacement of a private crossing or culvert over a public drainage system requires written approval from the Drainage Authority before any work is done. Private crossings or culverts that were built as part of the public drainage system will be repaired and costs charged to the repair account. Private crossings not built as part of the public drainage system are the responsibility of the landowner. If a private crossing or culvert, not built as part of the public drainage system, is removed or repaired by the Drainage Authority, the costs may be charged to the landowner.

A landowner wishing to construct a new private crossing or culvert over a public drainage system must submit a written request and get permission from the Drainage Authority prior to construction. The Drainage Authority may set the width, depth, and size of the crossing or culvert and will inspect the crossing or culvert after installation. The Drainage Authority may seek the advice of a licensed engineer to determine if the proposed crossing or culvert will impair the drainage system.

The Drainage Authority reserves the right to remove, at the landowner's expense, any improperly installed crossing or culvert, extension of a crossing or culvert, or any crossing or culvert installed without prior approval from the Drainage Authority.

Increasing the width or capacity of a crossing or culvert is not a repair and all costs for such an improvement must be paid by the landowner requesting the increase in capacity or width.

The Drainage Authority has no obligation to grant a permit for improving or installing a crossing or culvert. The Drainage Authority reserves the right to use alternative methods to maintain a landowner's right of access, including, but not limited to, replacement of a bridge or culvert with another suitable material, or obtaining an alternative legal right-of-way. To the extent possible, the Drainage Authority will require the consolidation of crossings and culverts.

If a landowner places an additional crossing or culvert over a public drainage system or extends an existing crossing or culvert, the Landowner must follow the following guidelines:

- (1) All costs of widening or extending the crossing or culvert must be paid by the landowners requesting the improvement.
- (2) Any new culvert must be bedded properly and installed at the same invert as the original culvert.
- (3) All materials used in the installation must be of the same or better quality than the original construction.
- (4) The flow under the crossing or through the culvert, to the extent practicable, must remain the same as the original flow characteristics.
- (5) A qualified contractor must perform all construction.
- (6) The landowner responsible for improving the crossing or culvert shall be responsible for all repairs or maintenance caused by improper installation.
- (7) If at some future date an extended crossing or culvert is replaced as a repair, the landowners shall be responsible for replacement of the extended portion of the crossing or culvert.
- (8) As a condition to the permit authorizing installation of the approach, crossing, or culvert, the landowner must execute and record a restriction on the property to acknowledge that the crossing or culvert shall not be part of the drainage system and subjecting the property, and any additional real estate added thereto, to ongoing operations and maintenance of the culvert.

Irrigation crossings shall be of a bridge-type that will not affect the flow of water must be installed in a manner that will not restrict repairs on a system, and must be able to be removed easily. All costs associated with irrigation crossings shall be the responsibility of the landowner. The Drainage Authority reserves the right to regulate the width, depth and size of the crossing. If, after inspection, the crossing does not meet the Drainage Authority's requirements, the crossing must be modified to meet the requirements or removed at the landowner's expense.

12. EROSION CONTROL

The Drainage Authority shall actively promote erosion control measures that reduce future costly ditch clean outs and protect the downstream environment. Erosion control methods include, but are not limited to, the following:

A. Vegetation Control

Spraying Program. The intent of vegetation control is primarily to prevent a growth of any type of tree or brush within the public drainage system or its right-of-way as a method to reduce future repair and maintenance costs. The Drainage Inspector shall conduct regular inspections of the public drainage system. After inspection, the Drainage Inspector may recommend a spraying program to the Drainage Authority for approval.

Approved Chemicals. Only State and Federal approved chemicals shall be applied to eliminate trees and brush within the public drainage system. If landowners spray any private drainage system that flows into the public drainage system, only approved chemical shall be used.

Opt Out of Spraying Program. Landowners who disapprove of chemical application shall notify the Lincoln County Drainage Authority in writing each year. The Landowner shall have the option to remove all trees and brush in the ditch right-of-way at their own expense. If, upon inspection, the removal of the trees and brush is satisfactory, that portion of the ditch will be removed from the spraying area. If the tree and brush removal is not satisfactory, the Drainage Authority may order chemical spray to be applied.

Mowing. The District may, if cost effective, consider using a mower to control weeds along a system to prevent possible contamination of the water from spray. Only sprays that are approved for use around and over water should be used.

Tree Removal. Trees that need to be removed from a drainage system will be removed in a manner that will not cause erosion. Trees may be chipped, piled and burned when dry, or buried. Landowners may remove trees at their own expense and liability, including damage to the public drainage system.

B. Drop Inlet Pipe Structures

The most common cause of erosion in public ditches is a lack of adequate structures to control side inlet water flow into the ditch. The Drainage Authority will install drop inlet pipe structures, as a maintenance procedure, in areas where erosion is a potential problem. The Drainage Authority shall be responsible for paying the following expenses to install a drop inlet pipe structure:

- (1) Eighty feet of pipe; dual wall plastic pipe preferred, with the first twenty feet of the outlet end being non-perforated steel pipe;
- (2) Blind tee;
- (3) Marker flag;
- (4) Five feet of perforated riser or trash guard, typically six inches in diameter; and
- (5) All excavation necessary to install the drop inlet pipe structure.
- (6) An alternative to an open Intake is a Subsurface Rock Intake. Which will prevent any sediment from entering the ditch and will allow the over pass of farm tillage equipment without harming the intake.

If a landowner requests extending the horizontal pipe beyond the edge of the spoil bank, all expenses associated with the additional extension shall be paid by the landowner.

A landowner who has a private drain tile system that brings sub-surface water drainage into the public drainage system shall be solely responsible for the costs and installation of an adequate outlet into the public drainage system.

C. Grass Buffer Strips

The Lincoln County Drainage Authority encourages the use of the grass buffer strips beyond the one rod buffer established under Minnesota Statutes § 103E.021 and the use of the grass buffer strips where the one rod buffer has not been established under § 103E.021.

The Lincoln County Drainage Authority is required to notify landowners of a violation of a grass buffer strip established under Minnesota Statutes § 103E.021. The landowner shall have (1) one growing season to bring the area of non-compliance into compliance. If the area is not brought into compliance during this period, the Drainage Authority will proceed in a manner described in Minnesota Statutes § 103E.021 Subdivisions 4 and 5.

Agricultural practices such as plowing, tilling, pasturing, or other practices, which are not consistent with the purpose of the grass buffer strip, are prohibited. The grass buffer strip may be cut for hay. Grasses used to seed slopes and grass buffer strips must be resistant to sprays and chemicals used to control brush.

13. MUNICIPAL USE OF A PUBLIC DRAINAGE SYSTEM

Municipalities are encouraged to request transfer of all or part of a public drainage system being used for municipal drainage to the Municipality. The laws regarding such transfers are found in Minnesota Statutes § 103E.812.

Municipalities using a Drainage System as an outlet must comply with State Law. Land within a municipality which is not already listed as benefitting from a drainage system, may not use a Drainage System without a petition under § 103E.411.

14. BEAVER CONTROL

When beaver dams are reported or discovered when inspecting drainage systems, a trapper will be retained by the Drainage Authority to remove the problem beaver. It is the trapper's responsibility to contact the DNR for appropriate approval for trapping beavers out of season. The rate of payment is currently \$100.00 per beaver and is subject to change. The County will only pay the trapping fee on beavers when:

- (1) The trappers have had their names registered with the Ditch Inspectors;
- (2) The trapper has been directed by one of the Ditch Inspectors to remove problem beavers from specifically designated County Ditches.
- (3) The beaver tails must be presented to one of the Ditch Inspectors before payment of \$100.00 per tail will be authorized.

The Ditch Inspector will dispose of the beaver tails in such a way that they cannot be resubmitted.

After the beavers are removed, the Drainage Authority Representative may hire a contractor to remove the beaver dam by mechanical means whenever possible. If explosives are to be used by a contractor, the contractor must be approved by the County Sheriff and provide permits and insurance. Ditch banks and areas affected by the dam removal areas will be restored and reseeded as necessary to prevent erosion.

If offered by the state, the District shall participate in the nuisance beaver control program.

15. MISCELLANEOUS DRAINAGE SYSTEM ISSUES

Livestock. Livestock are prohibited from drainage ditches, except to cross at approved locations. If livestock must cross a ditch, the preferred method is to have them cross at an installed crossing to prevent the livestock from entering the water. Livestock may be watered from a ditch but the access to the ditch must be controlled and minimal. Livestock are permitted to graze along a ditch for short periods of time to control vegetation. Trampling of the ditch banks is prohibited. Owners wishing to graze the spoils and slopes must contact the Drainage Inspector to work out a grazing rotation for the livestock.

Manure. Manure shall be spread a minimum of 100 feet from the crown of the spoils and any stockpiling of manure shall be a minimum of 300 feet from the crown of the spoils, unless greater distances are imposed by other regulations.

Feedlot Runoff. Feedlot runoff must be prevented from entering the public drainage system.

Fences. No permanent fence may be installed closer than 50 feet from the crown of the spoils. When drainage system repair is performed, gates may be installed in the property line fences next to each side of the ditch to allow for the access of equipment used for repairing the ditch.

Septic Systems. No septic system will be allowed to discharge into a drainage system.

Obstructions. Any existing or proposed obstruction in a drainage system must be properly engineered, and must be permitted by the Drainage Authority only after a hearing has been conducted in compliance with Minnesota Statute § 103E.075. The Drainage Authority must be notified of any temporary obstruction that will disrupt flow and drainage for more than 2 days.

Deer Stands. Deer stands and other facilities used for recreation shall not be placed closer than 16.5 feet from the crown of the ditch. Any structure blocking maintenance to the ditch will be removed by the Drainage Authority regardless of its distance from the ditch.

Rock and Debris. Rock and Debris is prohibited within the in-slope of a drainage ditch. Debris shall not be dumped within 75 feet of the crown of the spoil bank or 100 feet from the center of the ditch, whichever is greater.

Landowner Rights. A public drainage system is an easement for drainage purposes. The land within a drainage system remains private property, with no right of public access. None of the policies of the Drainage Authority allow any additional entry by the public beyond the minimum entry allowed by state law. Drainage Authority staff and contractors shall make reasonable efforts to contact landowners before entering property.

Building Setbacks. No permanent structure shall be built within 75 feet of the crown of the spoil bank or 100 feet from the center of the ditch, whichever is greater.

Wetlands. Wetland areas along, or that are part of a drainage system, should be used for temporary storage for large rainfall events. These areas should be allowed to drain out naturally so storage is available for future storm events.

16. REMOVAL AND ABANDONMENT

Removal of property or abandonment of any section of ditch will follow § 103E.805 or § 103E.811.

WHEREUPON the above Drainage Policy was adopted at a Regular Meeting on the 15th day of February, 2024.

Steve Hansmedall
Chairman of Board

2-19-2024
Date

STATE OF MINNESOTA

LINCOLN COUNTY

I, Deb Vierhuf, do hereby certify that I am the custodian of the minutes of all proceedings had and held by the Lincoln County Board of Commissioners of said Lincoln County, that I have compared the above resolution with the original passed and adopted by the Lincoln County Board of Commissioners of said Lincoln County at a regular meeting thereof held on the 20th of February, 2024, at 10:00 a.m., that the above constitutes a true and correct copy thereof, that the same has not been amended or rescinded and is in full force and effect.

IN WITNESS WHEREOF, I have hereunto placed my hand and signature this 20th day of February, 2024, and have hereunto affixed the seal of Lincoln County.

Deb Vierhuf
Lincoln County Auditor-Treasurer

(SEAL)

Lincoln County Policy Governing
Viewer's Expense and Compensation
As amended on 2/5/2019

Purpose: To Establish allowable expenses for viewer's duties and to establish various levels of compensation for various levels of experience.

Policy: In the course of doing the duties of a viewer, expenses will be incurred, which are reimbursable by the county. They are as follows:

1. Hourly compensation, only when in direct service of the county. Such as in the case of being appointed as viewer to a redetermination of a drainage system or when a split of property having benefits of a drainage system occurs or as otherwise ordered by the county ditch authority (Lincoln County Commissioners).
2. Mileage: only when in the employ of the county or otherwise instructed by the county ditch authority. Mileage shall be reimbursed at the yearly rate established by the County Commissioners.
3. Meals: Only when they occur as part of duties and responsibility placed by the ditch authority.
4. Any supplies needed by the viewers as they discharge their duties will be supplied by the county.
5. Association dues or expenses are not reimbursable and are considered the responsibility of the independent contractor/viewers.
6. Training: The ditch authority recognizes the importance of well informed and experienced viewers. With this in mind, the ditch authority authorized training events in which viewers will be invited to attend with no compensation. All associated fees with said training will be paid by the ditch authority.
7. Compensation Levels: The ditch authority recognizes that individual contractors/viewers have attained various levels of experience. With this in mind, the authority has established 4 levels of compensation to accompany various levels of experience.
 - A. Apprentice: New or beginning viewers (viewers having no experience) \$20.00/hour.
 - B. Intermediate: Viewers who have had some training and 1 year of in the field experience--\$25.00/hour.
 - C. Senior Viewers: Viewers who have had more than 2 years experience and have been involved in at least one redetermination of a major drainage system or have done no less than 10 property splits which have benefits in a drainage system--\$30.00/hour.
 - D. Master Viewers: The have had more than 5 years of in field experience and have been involved in at least 2 or more redetermination of benefits for ditch systems or have a combination of 20 property splits and one redetermination--\$40.00/hour

DITCH REPAIR REQUEST AND INSPECTION REPORT

DITCH _____

DATE _____

TOWNSHIP _____

SECTION _____

LOCATION OF REPAIR _____

PROPERTY OWNER/OPERATOR _____

CONTRACTOR TO DO REPAIR _____

ESTIMATED COST OF REPAIR _____

REPAIR WORK NEEDED _____

AS BUILT CHANGES _____

BOARD ACTION (over \$10,000.00) APPROVED

LINCOLN COUNTY DITCH INSPECTOR

CONTRACTOR

DISCLAIMER

Any deviation from this contract, said contractor will be responsible for repairs and costs associated with repair under warranty.

CONSTRUCTION CERTIFICATION STATEMENT

I hereby certify that, to the best of my professional knowledge, judgment, and belief, that the completed work identified on this form has been reviewed and was done in accordance with the approved construction plans and specifications. Any changes to the plans and/or specifications are indicated on the prepared as-built plans.

LINCOLN COUNTY DITCH INSPECTOR

DATE

STATE OF MINNESOTA

LINCOLN COUNTY BOARD OF COMMISSIONERS

Regarding the assessment of benefits for the Redetermination of Lincoln County Ditch No. 45, as ordered by the Lincoln County Board of Commissioners acting as the Ditch Authority for County No. 45

Resolution #21-2024 Authorizing the Assessment of Benefits, Establishing the Term of Assessment and Establishing a Rate of Interest on Assessments

At the Regular Meeting of the Lincoln County, Minnesota Board of Commissioners on July 16, 2024, Commissioner VanDeVere moved, seconded by Commissioner Hauswedell adoption of the following Resolution.

Whereas, the Lincoln County Board of Commissioners acting as the Ditch Authority for County Ditch No. 45 recently completed proceedings for the Redetermination of Benefits of County Ditch No. 45; and

Whereas, the State’s Drainage Code, Minnesota Statutes Chapter 103E, places certain obligations on Lincoln County related to the fiscal administration of the drainage system, including the assessment of benefits for redetermination; and

Whereas, final costs of the proceedings are now known, individual property assessments have been calculated, to include interest and administrative costs, and a reasonable term of assessment has been determined; and

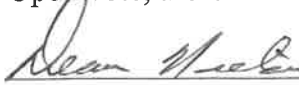
Whereas, the County Auditor requires record of the County Board’s action regarding the assessment of benefits for the redetermination.

Now, therefore, be it resolved that:

1. The Lincoln County Board of Commissioners, pursuant to its authority and obligations under Statutes Chapter 103E, authorizes and directs the assessment of benefits upon real property identified in the Viewer’s Report adopted by the Lincoln County Board of Commissioners acting as the Ditch Authority for County Ditch No. 45 in the proceedings for Redetermination of Benefits of County Ditch No. 45.
2. The assessments shall be extended to real property according to the spreadsheet attached as **Exhibit A**, to be collected in equal installments for a period of 1 year(s) and carry and interest rate of 5 % per annum on the unpaid balance until paid in full.
3. The assessments may be prepaid by November 30, 2024.

After discussion and upon a vote the Board Chair declared the Resolution adopted by vote of 4 yeas and 0 nays.

Upon vote, the Chair declared the Resolution adopted by unanimous resolution.


Dean Nielsen, Chairperson

Dated: 7-16, 2024

STATE OF MINNESOTA

LINCOLN COUNTY

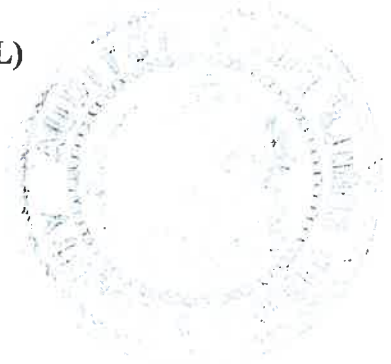
I, Deb Vierhuf, do hereby certify that I am the custodian of the minutes of all proceedings had and held by the Lincoln County Board of Commissioners of said Lincoln County, that I have compared the above resolution with the original passed and adopted by the Lincoln County Board of Commissioners of said Lincoln County at a regular meeting thereof held on the 16th day of July, 2024 that the above constitutes a true and correct copy thereof, that the same has not been amended or rescinded and is in full force and effect.

IN WITNESS WHEREOF, I have hereunto placed my hand and signature this 16th day of July, 2024 and have hereunto affixed the seal of Lincoln County.



Lincoln County Auditor

(SEAL)



STATE OF MINNESOTA

LINCOLN COUNTY BOARD OF COMMISSIONERS

Regarding the assessment of benefits for the Redetermination of Lincoln County Ditch No. 49, as ordered by the Lincoln County Board of Commissioners acting as the Ditch Authority for County No. 49

Resolution #22-2024 Authorizing the Assessment of Benefits, Establishing the Term of Assessment and Establishing a Rate of Interest on Assessments

At the Regular Meeting of the Lincoln County, Minnesota Board of Commissioners on July 16, 2024, Commissioner Hauswedell moved, seconded by Commissioner Nielsen adoption of the following Resolution.

Whereas, the Lincoln County Board of Commissioners acting as the Ditch Authority for County Ditch No. 49 recently completed proceedings for the Redetermination of Benefits of County Ditch No. 49; and

Whereas, the State's Drainage Code, Minnesota Statutes Chapter 103E, places certain obligations on Lincoln County related to the fiscal administration of the drainage system, including the assessment of benefits for redetermination; and

Whereas, final costs of the proceedings are now known, individual property assessments have been calculated, to include interest and administrative costs, and a reasonable term of assessment has been determined; and


Whereas, the County Auditor requires record of the County Board's action regarding the assessment of benefits for the redetermination.

Now, therefore, be it resolved that:

1. The Lincoln County Board of Commissioners, pursuant to its authority and obligations under Statutes Chapter 103E, authorizes and directs the assessment of benefits upon real property identified in the Viewer's Report adopted by the Lincoln County Board of Commissioners acting as the Ditch Authority for County Ditch No. 49 in the proceedings for Redetermination of Benefits of County Ditch No. 49.
2. The assessments shall be extended to real property according to the spreadsheet attached as **Exhibit A**, to be collected in equal installments for a period of 1 year(s) and carry and interest rate of 5 % per annum on the unpaid balance until paid in full.
3. The assessments may be prepaid by November 30, 2024.

After discussion and upon a vote the Board Chair declared the Resolution adopted by vote of 4 yeas and 0 nays.

Upon vote, the Chair declared the Resolution adopted by unanimous resolution.



Dean Nielsen, Chairperson

Dated: 7-16, 2024

STATE OF MINNESOTA

LINCOLN COUNTY

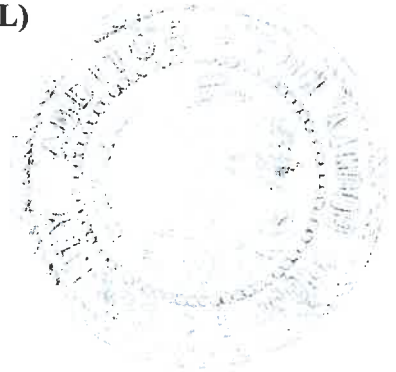
I, Deb Vierhuf, do hereby certify that I am the custodian of the minutes of all proceedings had and held by the Lincoln County Board of Commissioners of said Lincoln County, that I have compared the above resolution with the original passed and adopted by the Lincoln County Board of Commissioners of said Lincoln County at a regular meeting thereof held on the 16th day of July, 2024 that the above constitutes a true and correct copy thereof, that the same has not been amended or rescinded and is in full force and effect.

IN WITNESS WHEREOF, I have hereunto placed my hand and signature this 16th day of July, 2024 and have hereunto affixed the seal of Lincoln County.



Lincoln County Auditor

(SEAL)



STATE OF MINNESOTA

LINCOLN COUNTY BOARD OF COMMISSIONERS

Regarding the assessment of benefits for the Redetermination of Lincoln Judicial Ditch No. 11, as ordered by the Lincoln County Board of Commissioners acting as the Ditch Authority for Judicial No. 11

Resolution #23-2024 Authorizing the Assessment of Benefits, Establishing the Term of Assessment and Establishing a Rate of Interest on Assessments

At the Regular Meeting of the Lincoln County, Minnesota Board of Commissioners on July 16, 2024, Commissioner Drietz moved, seconded by Commissioner Hauswedell adoption of the following Resolution.

Whereas, the Lincoln County Board of Commissioners acting as the Ditch Authority for Judicial Ditch No. 11 recently completed proceedings for the Redetermination of Benefits of Judicial Ditch No. 11; and

Whereas, the State’s Drainage Code, Minnesota Statutes Chapter 103E, places certain obligations on Lincoln County related to the fiscal administration of the drainage system, including the assessment of benefits for redetermination; and

Whereas, final costs of the proceedings are now known, individual property assessments have been calculated, to include interest and administrative costs, and a reasonable term of assessment has been determined; and

Whereas, the County Auditor requires record of the County Board’s action regarding the assessment of benefits for the redetermination.

Now, therefore, be it resolved that:

1. The Lincoln County Board of Commissioners, pursuant to its authority and obligations under Statutes Chapter 103E, authorizes and directs the assessment of benefits upon real property identified in the Viewer’s Report adopted by the Lincoln County Board of Commissioners acting as the Ditch Authority for Judicial Ditch No. 11 in the proceedings for Redetermination of Benefits of Judicial Ditch No. 11.
2. The assessments shall be extended to real property according to the spreadsheet attached as **Exhibit A**, to be collected in equal installments for a period of 1 year(s) and carry and interest rate of 5% per annum on the unpaid balance until paid in full.
3. The assessments may be prepaid by November 30, 2024.

After discussion and upon a vote the Board Chair declared the Resolution adopted by vote of 4 yeas and 0 nays.

Upon vote, the Chair declared the Resolution adopted by unanimous resolution.



Dean Nielsen, Chairperson

Dated: 7-16, 2024

STATE OF MINNESOTA

LINCOLN COUNTY

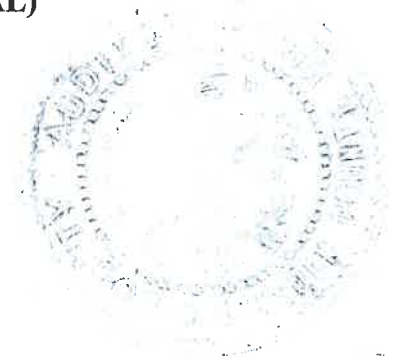
I, Deb Vierhuf, do hereby certify that I am the custodian of the minutes of all proceedings had and held by the Lincoln County Board of Commissioners of said Lincoln County, that I have compared the above resolution with the original passed and adopted by the Lincoln County Board of Commissioners of said Lincoln County at a regular meeting thereof held on the 16th day of July, 2024 that the above constitutes a true and correct copy thereof, that the same has not been amended or rescinded and is in full force and effect.

IN WITNESS WHEREOF, I have hereunto placed my hand and signature this 16th day of July, 2024 and have hereunto affixed the seal of Lincoln County.



Lincoln County Auditor

(SEAL)



STATE OF MINNESOTA

LINCOLN COUNTY BOARD OF COMMISSIONERS

Regarding the assessment of benefits for the Redetermination of Lincoln Judicial Ditch No. 21, as ordered by the Lincoln County Board of Commissioners acting as the Ditch Authority for Judicial No. 21

Resolution #24-2024 Authorizing the Assessment of Benefits, Establishing the Term of Assessment and Establishing a Rate of Interest on Assessments

At the Regular Meeting of the Lincoln County, Minnesota Board of Commissioners on July 16, 2024, Commissioner VanDeVeere moved, seconded by Commissioner Drietz adoption of the following Resolution.

Whereas, the Lincoln County Board of Commissioners acting as the Ditch Authority for Judicial Ditch No. 21 recently completed proceedings for the Redetermination of Benefits of Judicial Ditch No. 21; and

Whereas, the State’s Drainage Code, Minnesota Statutes Chapter 103E, places certain obligations on Lincoln County related to the fiscal administration of the drainage system, including the assessment of benefits for redetermination; and

Whereas, final costs of the proceedings are now known, individual property assessments have been calculated, to include interest and administrative costs, and a reasonable term of assessment has been determined; and


Whereas, the County Auditor requires record of the County Board’s action regarding the assessment of benefits for the redetermination.

Now, therefore, be it resolved that:

1. The Lincoln County Board of Commissioners, pursuant to its authority and obligations under Statutes Chapter 103E, authorizes and directs the assessment of benefits upon real property identified in the Viewer’s Report adopted by the Lincoln County Board of Commissioners acting as the Ditch Authority for Judicial Ditch No. 21 in the proceedings for Redetermination of Benefits of Judicial Ditch No. 21.
2. The assessments shall be extended to real property according to the spreadsheet attached as **Exhibit A**, to be collected in equal installments for a period of 4 year(s) and carry and interest rate of 5% per annum on the unpaid balance until paid in full.
3. The assessments may be prepaid by November 30, 2024.

After discussion and upon a vote the Board Chair declared the Resolution adopted by vote of 4 yeas and 0 nays.

Upon vote, the Chair declared the Resolution adopted by unanimous resolution.



Dean Nielsen, Chairperson

Dated: 7-16, 2024

STATE OF MINNESOTA

LINCOLN COUNTY

I, Deb Vierhuf, do hereby certify that I am the custodian of the minutes of all proceedings had and held by the Lincoln County Board of Commissioners of said Lincoln County, that I have compared the above resolution with the original passed and adopted by the Lincoln County Board of Commissioners of said Lincoln County at a regular meeting thereof held on the 16th day of July, 2024 that the above constitutes a true and correct copy thereof, that the same has not been amended or rescinded and is in full force and effect.

IN WITNESS WHEREOF, I have hereunto placed my hand and signature this 16th day of July, 2024 and have hereunto affixed the seal of Lincoln County.



Lincoln County Auditor

(SEAL)



Resolution No. 33-2024

Resolution of the Lincoln County Ditch System Assessments for 2025

Be it Resolved by the Lincoln Board of Commissioners, acting as the County Ditch Authority, County of Lincoln, State of Minnesota, that the following assessments are herewith adopted; and

Be it Further Resolved that the following assessments are adopted to maintain an appropriate balance in each of the following Ditch Repair Funds:

Ditch System	Assessment Amount
County Ditch 2	3,000.00
County Ditch 7	3,000.00
County Ditch 8	500.00
County Ditch 10	2,500.00
County Ditch 14	5,000.00
County Ditch 18	2,000.00
County Ditch 33	1,000.00
County Ditch 35	50,000.00
County Ditch 36	10,000.00
County Ditch 37	50,000.00
County Ditch 38	1,500.00
County Ditch 39	1,500.00
County Ditch 40	12,500.00
County Ditch 41	1,000.00
County Ditch 45	5,000.00
County Ditch 49	5,000.00
County Ditch 50	1,000.00
Judicial Ditch 11	3,500.00
Judicial Ditch 12	10,000.00
Judicial Ditch 13	2,500.00
Joint-Judicial Ditch 16	5,000.00
Judicial Ditch 19	15,000.00
Judicial Ditch 21	1,000.00
Judicial Ditch 28	1,500.00
Judicial Ditch 29	3,000.00
Judicial Ditch 30	50,000.00
Judicial Ditch 31	7,500.00
Judicial Ditch 32	1,000.00
Public Ditch 1	1,000.00
Public Ditch 2	1,000.00
Public Ditch 3	1,000.00
Public Ditch 4	5,000.00
Public Ditch 6	1,000.00

BE IT FURTHER RESOLVED, that the aforementioned assessments are due and payable to the Ditch Repair Funds in 2025.

WHEREUPON the above resolution was adopted at the regular meeting of the Lincoln County Board of Commissioners this 3rd day of December, 2024.



 Chairman of Board

12-5-24

 Date

STATE OF MINNESOTA

LINCOLN COUNTY

I, Deb Vierhuf, do hereby certify that I am the custodian of the minutes of all proceedings had and held by the Lincoln County Board of Commissioners of said Lincoln County, that I have compared the above resolution with the original passed and adopted by the Lincoln County Board of Commissioners of said Lincoln County at a regular meeting thereof held on the 3rd of December, 2024, at 5:00 p. m., that the above constitutes a true and correct copy thereof, that the same has not been amended or rescinded and is in full force and effect.

IN WITNESS WHEREOF, I have hereunto placed my hand and signature this 3rd day of December, 2024, and have hereunto affixed the seal of Lincoln County.



 Lincoln County Auditor-Treasurer

(SEAL)

RESOLUTION NO. 11 - 2025

**RESOLUTION OF THE LINCOLN COUNTY DITCH SYSTEM FOR
ONE-YEAR LOAN**

BE IT RESOLVED by the Board of Commissioners, acting Ditch Authority, County of Lincoln, State of Minnesota, that the following ditch transfers are herewith adopted: and

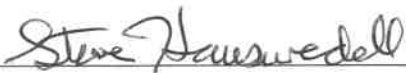
BE IT FURTHER RESOLVED that the Lincoln County General Fund loan to the following ditch system in the total sum of \$2,824.61 for the duration of one (1) year with interest at the rate of 5%.

The following individual ditch system will have a deficit cash balance. Minn. Stat. 103E.655, subd. 2 allows for loans to be made from the General Fund to a ditch system with insufficient cash to pay expenditures. If the County Board transfers money from another fund to a drainage system account, the money must be reimbursed from the proceeds of the drainage system account that received the transfer.

Fund		Amount
40-750	County Ditch 49 Redetermination Fund	\$2,824.61

Consider the approval of the transferring monies in the amount of \$2,824.61 as of December 31, 2024 from the General Fund to individual ditch systems with deficit cash balances at 2024 yearend. The monies transferred will be reimbursed effective December, 2025.

WHEREUPON the above resolution was adopted at a regular meeting of the Lincoln County Board of Commissioners this 21st day of January, 2025




Chairman of Board

STATE OF MINNESOTA LINCOLN

COUNTY

I, Deborah Vierhuf, do hereby certify that I am the custodian of the minutes of all proceedings had and held by the Lincoln County Board of Commissioners of said Lincoln County, that I have compared the above resolution with the original passed and adopted by the Lincoln County Board of Commissioners of said Lincoln County at a regular meeting thereof held on the 21st day of January, 2025, that the above constitutes a true and correct copy thereof, that the same has not been amended or rescinded and is in full force and effect.

IN WITNESS WHEREOF, I have hereunto placed my hand and signature this 21st day of January, 2025 and have hereunto affixed the seal of Lincoln County.


Deborah Vierhuf
Lincoln County Auditor/Treasurer

(SEAL)

RESOLUTION NO. 12 - 2025

RESOLUTION OF THE LINCOLN COUNTY DITCH SYSTEM FOR
FOUR-YEAR LOAN

BE IT RESOLVED by the Board of Commissioners, acting Ditch Authority, County of Lincoln, State of Minnesota, that the following ditch transfers are herewith adopted; and

BE IT FURTHER RESOLVED that the Lincoln County General Fund loan to the following ditch system in the total sum of \$3,538.13 for the duration of four (4) years with interest at the rate of 5%.

The following individual ditch system will have a deficit cash balance. Minn. Stat. 103E.655, subd. 2 allows for loans to be made from the General Fund to a ditch system with insufficient cash to pay expenditures. If the County Board transfers money from another fund to a drainage system account, the money must be reimbursed from the proceeds of the drainage system account that received the transfer.

Fund	Amount
40-785 Judicial Ditch 21 Redetermination Fund	\$3,538.13

Consider the approval of the transferring monies in the amount of \$3,538.13 as of December 31, 2024 from the General Fund to individual ditch systems with deficit cash balances at 2024 yearend. A repayment schedule at an interest rate of 5% per annum on the unpaid balance until the balance is paid in full.

WHEREUPON the above resolution was adopted at a regular meeting of the Lincoln County Board of Commissioners this 21st day of January, 2025

Steve Hauswedell
Chairman of Board

STATE OF MINNESOTA

LINCOLN COUNTY

I, Deborah Vierhuf, do hereby certify that I am the custodian of the minutes of all proceedings had and held by the Lincoln County Board of Commissioners of said Lincoln County, that I have compared the above resolution with the original passed and adopted by the Lincoln County Board of Commissioners of said Lincoln County at a regular meeting thereof held on the 21st day of January, 2025, that the above constitutes a true and correct copy thereof, that the same has not been amended or rescinded and is in full force and effect.

IN WITNESS WHEREOF, I have hereunto placed my hand and signature this 21st day of January, 2025 and have hereunto affixed the seal of Lincoln County.

Deborah Vierhuf
Deborah Vierhuf
Lincoln County Auditor/Treasurer

(SEAL)

DITCH SYSTEMS	BALANCE	2024 ASSESSMENTS
County Ditch 2	9,553.00	2,000.00
County Ditch 7	28,444.91	50,000.00
County Ditch 8	10,131.25	1,500.00
County Ditch 10	8,672.43	5,000.00
County Ditch 14	13,940.39	
County Ditch 15	28,733.22	
County Ditch 18	9,143.44	
County Ditch 20	12,914.86	
County Ditch 24		
County Ditch 33	7,606.92	1,500.00
County Ditch 33 - Petition		
County Ditch 35	85,873.34	50,000.00
County Ditch 36	22,302.90	10,000.00
County Ditch 37	36,320.78	60,000.00
County Ditch 38	7,579.98	2,500.00
County Ditch 38 Improvement		
County Ditch 39	4,739.52	
County Ditch 39 Improvement		
County Ditch 40	17,578.88	10,000.00
County Ditch 41	10,026.33	1,500.00
County Ditch 42	52,074.15	
County Ditch 45	15,353.62	
County Ditch 49	2,388.31	
County Ditch 49 Redetermination		
County Ditch 50	7,232.85	2,000.00
Judicial Ditch 11	2,734.28	
Judicial Ditch 12	10,175.91	10,000.00
Judicial Ditch 13	7,575.16	2,500.00
Joint-Judicial Ditch 16	20,179.16	5,000.00
Judicial Ditch 19	15,307.24	
Judicial Ditch 19 Redetermination	1,018.00	
Judicial Ditch 21	3,103.37	
Judicial Ditch 21 Redetermination		
Judicial Ditch 22	5,069.39	2,500.00
Judicial Ditch 28	3,807.45	2,500.00
Judicial Ditch 28 Improvement		
Judicial Ditch 29	76,047.11	
Judicial Ditch 29 Improvement		
Judicial Ditch 30	26,517.89	60,000.00
Judicial Ditch 31	7,457.24	
Judicial Ditch 31 Improvement		
Judicial Ditch 32	2,965.81	
Bonding Fund JD 13 & 31 Improvement	34,752.58	
Public Ditch 1	2,536.59	
Public Ditch 2	2,817.56	1,500.00
Public Ditch 3	3,364.56	1,500.00
Public Ditch 4	2,124.88	1,500.00
Public Ditch 6	2,620.54	1,500.00
TOTALS:	\$620,785.80	\$284,500.00

40-701

COUNTY DITCH 2

Date		Debit	Credit	Total
	Balance			8,990.34
6/28/2024	June Settlement		1,265.24	10,255.58
6/28/2024	June Settlement		1,077.17	11,332.75
12/1/2024	December Settlement		690.60	12,023.35
12/1/2024	December Settlement		1,077.17	13,100.52
12/31/2024	Loan payment - last payment	2,839.79		10,260.73
12/31/2024	Annual Staff time	707.73		9,553.00
		3,547.52	4,110.18	9,553.00

40-702

COUNTY DITCH 7

Date		Debit	Credit	Total
	Balance			30.41
1/2/2024	Buffalo Ridge Concrete 140 8" Perf	438.08		-407.67
1/2/2024	Buffalo Ridge Concrete 18" tee, end cap, coupler	297.96		-705.63
1/18/2024	Hope Township - Culvert reimbursement		12,810.51	12,104.88
3/21/2024	TE Underground - ditch cleaning	31,312.50		-19,207.62
6/28/2024	June Settlement		29,785.61	10,577.99
12/1/2024	December Settlement		20,273.73	30,851.72
12/31/2024	Loan Payment - 1 year + interest	525.00		30,326.72
12/31/2024	Annual Staff time	1,881.81		28,444.91
		34,455.35	62,869.85	28,444.91

40-703

COUNTY DITCH 8

Date		Debit	Credit	Total
	Balance			9,217.42
6/28/2024	June Settlement		938.12	10,155.54
12/1/2024	December Settlement		506.53	10,662.07
12/31/2024	Annual Staff Time	530.82		10,131.25
		530.82	1,444.65	10,131.25

40-704

COUNTY DITCH 10

Date		Debit	Credit	Total
	Balance			4,764.91
6/28/2024	June Settlement		4,211.64	8,976.55
10/1/2024	December Settlement		788.70	9,765.25
12/31/2024	Annual Staff Time	1,092.82		8,672.43
		1,092.82	5,000.34	8,672.43

40-705

COUNTY DITCH 14

Date		Debit	Credit	Total
	Balance			2,489.56
1/30/2024	Jan Settlement		10642.00	13,131.56
4/29/2024	Jan Settlement		1369.34	14,500.90
6/28/2024	June Settlement		841.75	15,342.65
12/1/2024	December Settlement - Delinquent		39.20	15,381.85
12/2/2024	December Settlement - Delinquent		5.04	15,386.89
12/31/2024	Annual Staff Time	1,446.50		13,940.39
		1,446.50	12,897.33	13,940.39

40-706

COUNTY DITCH 15

Date		Debit	Credit	Total
	Balance			29,643.16
12/31/2024	Annual Staff Time	909.94		28,733.22
		909.94	0.00	28,733.22

40-707

COUNTY DITCH 18

Date		Debit	Credit	Total
	Balance			10,075.45
12/31/2024	Annual Staff Time	932.01		9,143.44
				9,143.44
		932.01	0.00	9,143.44

40-708

COUNTY DITCH 20

Date		Debit	Credit	Total
	Balance			13,780.89
12/31/2024	Annual Staff Time	866.03		12,914.86
		866.03	0.00	12,914.86

40-709

COUNTY DITCH 24

Date		Debit	Credit	Total
	Balance			0.00
6/28/2024	June Settlement		5880.97	5,880.97
12/1/2024	December Settlement		3,669.35	9,550.32
12/31/2024	Loan Payment	9,550.32		0.00
		9,550.32	9,550.32	0.00

40-710

COUNTY DITCH 33

Date		Debit	Credit	Total
	Balance			6,288.27
6/28/2024	June Settlement		1,070.41	7,358.68
12/1/2024	December Settlement		430.23	7,788.91
12/31/2024	Annual Staff Time	181.99		7,606.92
		181.99	1,500.64	7,606.92

40-740

CD 33 - IMPROVEMENT

Date		Debit	Credit	Total
	Balance			0.00
6/28/2024	June Settlement		10,831.46	10,831.46
9/3/2024	Mann & Watkins Halliday - Pd off assessment		858.62	11,690.08
12/1/2024	December Settlement		6,567.92	18,258.00
12/31/2024	Loan Payment	18,258.00		0.00
		18,258.00	18,258.00	0.00

40-711

COUNTY DITCH 35

Date		Debit	Credit	Total
	Balance			48,589.15
1/16/2024	A&C Excavating remove beaver dam & repair	3,550.00		45,039.15
1/30/2024	Jan Settlement		1401.9	46,441.05
6/28/2024	June Settlement		29,403.54	75,844.59
6/28/2024	June Settlement - Delinquent		425.91	76,270.50
7/8/2024	Johnson Trenching - tile repair	357.00		75,913.50
8/23/2024	Ground works - beaver dam removal	787.50		75,126.00
9/22/2024	K&L Tiling LLC - Tile inspection	1,112.50		74,013.50
12/1/2024	December Settlement		18,622.90	92,636.40
12/2/2024	December Settlement		283.43	92,919.83
12/3/2024	December Settlement		232.05	93,151.88
12/30/2024	Buffalo Ridge Concrete - 8"DW Non Perf	76.60		93,075.28
12/31/2024	Annual Staff Time	7,201.94		85,873.34
		13,085.54	50,369.73	85,873.34

40-712

COUNTY DITCH 36

Date		Debit	Credit	Total
	Balance			13,891.37
1/30/2024	Jan Settlement		142.76	14,034.13
6/1/2824	June Settlement		5,197.64	19,231.77
12/31/2024	December Settlement		3,976.02	23,207.79
12/31/2024	Annual Staff Time	904.89		22,302.90
		904.89	9,316.42	22,302.90

40-713

COUNTY DITCH 37

Date		Debit	Credit	Total
	Balance			467.17
1/8/2024	LLE - pump station	62.00		405.17
1/30/2024	Jan Settlement		1066.96	1,472.13
2/5/2024	LLE - pump station	63.00		1,409.13
3/8/2024	LLE - pump station	62.00		1,347.13
4/10/2024	LLE - pump station	63.00		1,284.13
5/6/2024	LLE - pump station	137.00		1,147.13
5/21/2024	Johnson Trenching - Tile repair	1,415.00		-267.87
6/14/2024	LLE - pump station	169.00		-436.87
6/28/2024	June settlement		35,050.01	34,613.14
6/28/2024	June settlement		117.08	34,730.22
7/9/2024	LLE - pump station	222.00		34,508.22
8/6/2024	LLE - pump station	105.00		34,403.22
9/3/2024	A&C Excavating - Clean ditch	1,500.00		32,903.22
9/9/2024	LLE - pump station	54.00		32,849.22
10/7/2024	LLE - pump station	51.00		32,798.22
10/21/2024	James Stellmach - Damages	975.35		31,822.87
11/8/2024	LLE - pump station	58.00		31,764.87
11/22/2024	Jay Blegen - Beaver Removal	600.00		31,164.87
11/26/2024	Jay Blegen - Beaver Removal	800.00		30,364.87
11/27/2024	Ground Works - Ditch Cleaning	7,035.00		23,329.87
12/3/2024	True North Steel - Tile Band - crossing	556.64		22,773.23
12/10/2024	LLE - pump station	42.00		22,731.23
12/1/2024	December Settlement		24,220.50	46,951.73
12/2/2024	December Settlement		501.34	47,453.07
12/27/2024	Ground Works - Beaver Dam Removal	1,155.00		46,298.07
12/2/2024	Ground Works - Beaver Dam Removal	1,100.00		45,198.07
12/31/2024	One Year loan payment + interest	1,050.00		44,148.07
12/31/2024	Annual Staff Time	7,827.29		36,320.78
		25,102.28	60,955.89	36,320.78

40-714

COUNTY DITCH 38

Date		Debit	Credit	Total
	Balance			5,794.31
6/28/2024	June Settlement		1,268.96	7,063.27
12/1/2024	June Settlement		1,239.61	8,302.88
12/31/2024	Annual Staff Time	722.90		7,579.98
		722.90	2,508.57	7,579.98

40-744

CD 38 - IMPROVEMENT

Date		Debit	Credit	Total
	Balance			0.00
6/28/2024	June Settlement		18919.35	18,919.35
12/1/2024	December Settlement		23,009.59	41,928.94
12/31/2024	Loan Payment	41,928.94		0.00
				0.00
		41,928.94	41,928.94	0.00

40-715

COUNTY DITCH 39

Date		Debit	Credit	Total
	Balance			5,376.51
12/31/2024	Annual Staff Time	636.99		4,739.52
		636.99	0.00	4,739.52

40-745

CD 39 - IMPROVEMENT

Date		Debit	Credit	Total
	Balance			0.00
6/28/2024	June Settlement		4,531.85	4,531.85
12/01/24	December Settlement		3,640.38	8,172.23
12/31/24	Loan Payment	8,172.23		0.00
		8,172.23	8,172.23	0.00

40-716

COUNTY DITCH 40

Date		Debit	Credit	Total
	Balance			9,671.16
6/28/2024	June Settlement		5,572.20	15,243.36
6/28/2024	June Settlement - Delinquent		100.08	15,343.44
12/1/2024	December Settlement		4,463.88	19,807.32
12/31/2024	Annual Staff Time	2,228.44		17,578.88
		2,228.44	10,136.16	17,578.88

40-717

COUNTY DITCH 41

Date		Debit	Credit	Total
	Balance			9,366.36
6/28/2024	June Settlement		320.05	9,686.41
12/1/2024	December Settlement		1,215.31	10,901.72
12/31/2024	Annual Staff Time	875.39		10,026.33
		875.39	1,535.36	10,026.33

40-718

COUNTY DITCH 42

Date		Debit	Credit	Total
	Balance			53,901.25
12/31/2024	Annual Staff Time	1,827.10		52,074.15
		1,827.10	0.00	52,074.15

40-719

COUNTY DITCH 45

Date		Debit	Credit	Total
	Balance			16,675.61
1/2/2024	Gayle Rasmussen Redetermination viewing	664.89		16,010.72
3/27/2024	Mike Thooft - redetermination viewing	1,570.36		14,440.36
4/2/2024	Kari Rupp - redetermination Viewing	995.47		13,444.89
4/2/2024	LCEA - Hearing notice	26.70		13,418.19
4/16/2024	Gayle Rasmussen Redetermination viewing	169.38		13,248.81
4/16/2024	LC Postage - Notices to landowners	28.35		13,220.46
7/31/2024	Elaine Lacek - Prepaid Assessments		522.35	13,742.81
8/1/2024	BT Land, LLP - Prepaid Assessments		339.81	14,082.62
9/9/2024	Randy Mack - Prepaid Assessments		28.39	14,111.01
9/9/2024	Three sisters and Farm - Prepaid		52.45	14,163.46
9/17/2024	Marble Township - Prepaid Assessments		20.33	14,183.79
10/2/2024	Randy Hauschild - Prepaid Assessments		1,049.26	15,233.05
11/4/2024	Chad Blumeyer - Prepaid Assessments		195.36	15,428.41
11/4/2024	Trent Blumeyer - Prepaid Assessments		29.26	15,457.67
11/18/2024	William Otto - Prepaid		682.15	16,139.82
12/17/2024	Lincoln County Hwy - Prepaid		148.27	16,288.09
12/31/2024	Annual Staff Time	934.47		15,353.62
		4,389.62	3,067.63	15,353.62

40-720

COUNTY DITCH 49

Date		Debit	Credit	Total
	Balance			6,092.89
1/16/2024	A&C Excavating - tile repair	1,275.00		4,817.89
7/2/2024	Eddie Victor - repair washout	350.00		4,467.89
11/25/2024	Lakeside Excavating - Tile Repair	1,180.00		3,287.89
12/31/2024	Annual Staff Time	899.58		2,388.31
		3,704.58	0.00	2,388.31

40-750

CD 49 REDETERMINATION

Date		Debit	Credit	Total
	Balance			0.00
1/2/2024	Gayle Rasmussen Redetermination viewing	460.00		-460.00
3/27/2024	Mike Thoof - redetermination viewing	1,985.56		-2,445.56
4/2/2024	Kari Rupp - Redetermination Viewing	995.64		-3,441.20
4/2/2024	LCEA - Hearing notice	26.70		-3,467.90
4/16/2024	Gayle Rasmussen Redetermination viewing	166.70		-3,634.60
4/16/2024	LC Postage - Notices to landowners	28.35		-3,662.95
5/1/2024	Gayle Rasmussen Redetermination Mileage	17.03		-3,679.98
7/31/2024	Lujane Yackley - prepaid assessment		95.06	-3,584.92
8/8/2024	Lujane Yackley - damages	1,436.00		-5,020.92
8/9/2024	Gerald Vanderostyne- prepaid assessment		229.08	-4,791.84
8/9/2024	Dean Bullerman - prepaid assessment		1,406.48	-3,385.36
8/13/2024	Robert Briggs - Prepaid assessment		413.54	-2,971.82
8/20/2024	State of MN - Prepaid assessment		127.76	-2,844.06
9/17/2024	Marble Township - Prepaid Assessments		19.45	-2,824.61
12/31/2024	1 Year Loan + 5% Interest		2,824.61	0.00
		5,115.98	5,115.98	0.00

40-721

COUNTY DITCH 50

Date		Debit	Credit	Total
	Balance			5,536.00
6/28/2024	June Settlement		1,456.40	6,992.40
12/1/2024	December Settlement		553.88	7,546.28
12/31/2024	Annual Staff Time	313.43		7,232.85
		313.43	2,010.28	7,232.85

40-760

JUDICIAL DITCH 11

Date		Debit	Credit	Total
	Balance			3,727.65
1/2/2024	Gayle Rasmussen Redetermination viewing	500.96		3,226.69
4/2/2024	Kari Rupp Redetermination viewing	1143.83		2,082.86
4/2/2024	LCEA - Hearing notice	26.70		2,056.16
3/27/2027	Mike Thoof - redetermination viewing	2102.89		-46.73
4/16/2024	Gayle Rasmussen Redetermination viewing	166.70		-213.43
4/16/2024	LC Postage - Notices to landowners	28.35		-241.78
7/31/2024	Joseph Kontz - Prepaid assessments		2,084.78	1,843.00
7/31/2024	Steven Veverka - Prepaid assessments		42.71	1,885.71
8/9/2024	David Bushard - Prepaid assessments		63.19	1,948.90
8/26/2024	Steven Nicola - Prepaid assessments		31.56	1,980.46
9/16/2024	Jim Verhelst - Prepaid Assessments		524.87	2,505.33
9/17/2024	Marble Township - Prepaid Assessments		229.59	2,734.92
10/24/2024	DNR - Prepaid Assessments		54.83	2,789.75
11/14/2024	William Otto - Prepaid		427.14	3,216.89
11/22/2024	Richard Kontz		279.32	3,496.21
12/17/2024	LC Hwy - Prepaid		302.77	3,798.98
12/31/2024	Annual Staff Time	1064.7		2,734.28
		5,034.13	4,040.76	2,734.28

40-761

JOINT DITCH 12

Date		Debit	Credit	Total
	Balance			2,850.52
1/2/2024	Jan Settlement		40.76	2,891.28
5/21/2024	Rinke Noonan - attorney fee - bridge repair	148.50		2,742.78
6/28/2024	June Settlement		7,216.11	9,958.89
6/28/2024	June Settlement - Delinquent		2.15	9,961.04
7/8/2024	Lyon County Auditor - joint ditch exp 2023	1,827.44		8,133.60
12/1/2024	December Settlement		1,726.14	9,859.74
12/1/2024	December Settlement		16.09	9,875.83
12/1/2024	December Settlement		80.26	9,956.09
12/1/2024	December Settlement		180.35	10,136.44
12/1/2024	December Settlement Delinquent		358.52	10,494.96
12/31/2024	Annual Staff Time	319.05		10,175.91
		2,294.99	9,620.38	10,175.91

40-762

JOINT DITCH 13

Date		Debit	Credit	Total
	Balance			6,341.87
6/28/2024	June Settlement		1,036.69	7,378.56
7/8/2024	Lyon County Auditor - joint ditch exp 2023	495.36		6,883.20
12/1/2024	December Settlement		1,460.35	8,343.55
12/31/2024	Annual Staff Time	768.39		7,575.16
		1,263.75	2,497.04	7,575.16

40-845

DITCH BONDING FUND 13 & 31

Date		Debit	Credit	Total
	Balance			35,198.48
1/20/2024	Jan Settlement		1984.05	37,182.53
02/27/24	Lyon County Treasurer - JD13 Int	675.00		36,507.53
2/27/2024	Lyon County Treasurer - JD31 Int	700.00		35,807.53
2/27/24	Lyon County Treasurer - JD13 Prin	15,000.00		20,807.53
2/27/2027	Lyon County Treasurer - JD13 Int	675.00		20,132.53
2/27/2024	Lyon County Treasurer - JD31 Prin	5000		15,132.53
2/27/2024	Lyon County Treasurer - JD13 Int	700.00		14,432.53
2/27/2024	Lyon County Treasurer - JD13 Agent fee	61.63		14,370.90
2/27/2024	Lyon County Treasurer - JD31 Agent Fees	42.96		14,327.94
6/28/2024	June Settlement		11,445.06	25,773.00
8/9/2024	Lyon County Treasurer - JD13 Int	450.00		25,323.00
8/8/2024	Lyon County Treasurer - JD31 Int	625.00		24,698.00
12/1/2024	December Settlement 13		9,175.69	33,873.69
12/1/2024	December Settlement 31		878.89	34,752.58
		23,929.59	23,483.69	34,752.58

40-763

JOINT COUNTY DITCH 16

Date		Debit	Credit	Total
	Balance			17,064.18
6/28/2024	June Settlement		3,473.68	20,537.86
12/1/2024	December Settlement		1,194.81	21,732.67
12/31/2024	Annual Staff Time	1,553.51		20,179.16
		1,553.51	4,668.49	20,179.16

40-764

JUDICIAL DITCH 19

Date		Debit	Credit	Total
	Balance			12,409.60
1/30/2024	Jan Settlement		45.34	12,454.94
6/28/2024	June Settlement - Delinquent		298.70	12,753.64
8/23/2024	Andrzejek - ditch cleaning	540.00		12,213.64
12/31/2024	Transfer to JD19 Repair Fund - loan pd		4,846.08	17,059.72
12/31/2024	Annual Staff Time	1,752.48		15,307.24
		2,292.48	5,190.12	15,307.24

40-784

JD 19 - REDETERMINATION

Date		Debit	Credit	Total
	Balance			1,018.00
1/30/2024	Jan Settlement		285.35	1,303.35
6/28/2024	June Settlement		2,933.40	4,236.75
6/28/2024	June Settlement - Delinquent		1,879.73	6,116.48
12/1/2024	December Settlement		2,237.70	8,354.18
12/31/2024	Loan Payment - Last payment	2,490.10		5,864.08
12/31/2024	Transfer to JD19 Repair Fund - loan pd	4,846.08		1,018.00
		7,336.18	7,336.18	1,018.00

40-765

JUDICIAL DITCH 21

Date		Debit	Credit	Total
	Balance			3,411.73
12/31/2024	Annual Staff Time	308.36		3,411.73
		308.36	0.00	3,103.37

40-785

JD 21 - REDETERMINATION

Date		Debit	Credit	Total
	Balance			0.00
1/2/2024	Gayle Rasmussen - Redetermination viewing	1,027.51		(1,027.51)
4/2/2024	Kari Rupp - redetermination viewing	1,085.97		(2,113.48)
4/2/2024	LCEA - Hearing notice	26.70		(2,140.18)
3/27/2024	Mike Thooft - redetermination viewing	1,855.08		(3,995.26)
4/16/2024	Gayle Rasmussen - Redetermination viewing	366.70		(4,361.96)
4/16/2024	LC Postage - Notices to landowners	28.35		(4,390.31)
7/31/2024	Wayne Jerzak - prepaid assessments		12,153.00	7,762.69
7/31/2021	Steven Veverka - prepaid assessments		41.69	7,804.38
8/8/2024	Wayne Jerzak - damages	19,364.00		(11,559.62)
10/16/2024	Gary Moore Prepaid assessments		4,259.51	(7,300.11)
10/17/2024	Jon Cech - Prepaid assessments		3,869.02	(3,431.09)
11/13/2024	Joan Amitqage - Prepaid		2,181.73	(1,249.36)
11/13/2024	Lisa Odegaard		202.48	(1,046.88)
11/22/2024	Richard Kontz		2,085.75	1,038.87
12/20/2024	Joan Amitqage -Damages	4,577.00		(3,538.13)
12/31/2024	Loan from County - 4 Yr + 5% Interest		3,538.13	(0.00)
		28,331.31	28,331.31	0.00

40-766

JUDICIAL DITCH 22

Date		Debit	Credit	Total
	Balance			4,385.67
1/30/2024	Jan Settlement		68.39	4,454.06
6/28/2024	June Settlement		1,697.20	6,151.26
12/1/2024	December Settlement		803.06	6,954.32
12/31/2024	Annual Staff Time	1,884.93		5,069.39
		1,884.93	2,568.65	5,069.39

40-767

JUDICIAL DITCH 28

Date		Debit	Credit	Total
	Balance			1,973.54
6/28/2024	June Settlement		1,275.43	3,248.97
12/1/2024	December Settlement		1,228.78	4,477.75
11/26/2024	Jay Blegen - Beaver Removal	200.00		4,277.75
12/31/2024	Annual Staff Time	470.30		3,807.45
		670.30	2,504.21	3,807.45

40-787

JD 28 - IMPROVEMENT

Date		Debit	Credit	Total
	Balance			0
6/28/2024	June Settlement		7,589.08	7,589.08
12/01/24	December Settlement		7,274.66	14,863.74
12/31/2024	Loan payment	14,863.74		0.00
		14,863.74	14,863.74	0.00

40-768

JUDICIAL DITCH 29

Date		Debit	Credit	Total
	Balance			81,751.20
1/16/2024	Ground Works - Beaver dam removal	1,137.50		80,613.70
4/23/2024	Backhoe 3 hours beaver dam removed	180.00		80,433.70
5/7/2024	Jay Blegen - 2 Beaver removed	200.00		80,233.70
12/27/2024	Ground Works - Beaver dam removal	1,210.00		79,023.70
12/31/2024	Annual Staff Time	2,976.59		76,047.11
		5,704.09	0.00	76,047.11

40-769

JUDICIAL DITCH 30

Date		Debit	Credit	Total
	Balance			319.61
1/30/2024	Jan Settlement		725.57	1,045.18
3/5/2024	TE Underground - tile install 20 18" DW	745.00		300.18
6/28/2024	June Settlement		34,194.69	34,494.87
7/2/2024	TE Underground - tile excavation & repair	2,620.00		31,874.87
12/1/2024	December Settlement		24,385.01	56,259.88
12/31/2024	Loan Payment = 1 year +5% interest	19,950.00		36,309.88
12/31/2024	Annual Staff Time	9,791.99		26,517.89
		33,106.99	59,305.27	26,517.89

40-770

JOINT DITCH 31

Date		Debit	Credit	Total
	Balance			12,029.18
1/30/2024	Jan Settlement		2.21	12,031.39
5/21/2024	Johnson Trenching - excavation connect old tile to new	538.00		11,493.39
7/8/2024	Lyon County Auditor - Joint ditch exp 2023	885.77		10,607.62
12/31/2024	Annual Staff Time	3,150.38		7,457.24
		4,574.15	2.21	7,457.24

40-790

JD 31 IMPROVEMENT

Date		Debit	Credit	Total
	Balance			0.00
1/16/2024	Lyon County Treasurer - 2022 & 2023	6,243.51		-6,243.51
1/2/2024	Randy Studeman - prepay		55.91	-6,187.60
1/2/2024	Lowell Thomson - prepay		6,215.20	27.60
1/2/2024	Lowell Thomson - prepay		2,987.12	3,014.72
1/2/2024	Jason Brust - prepay		266.17	3,280.89
1/12/2024	Paul Enemark - prepay		1,874.08	5,154.97
1/12/2024	Paul Enemark - prepay		10,719.35	15,874.32
1/12/2024	Paul Enemark - prepay		921.91	16,796.23
1/19/2024	Hope Township - prepay		1,005.18	17,801.41
1/23/2024	Genesee & Wyoming - RR - prepay		407.61	18,209.02
1/23/2024	Bev Gilling - prepay		102.87	18,311.89
1/29/2024	Craig Norgaard - prepay		80.27	18,392.16
2/2/2024	Michelle Tiede - prepay		17,004.85	35,397.01
3/12/2024	Lyon County Treasurer - Separable mainte		88,891.20	124,288.21
4/30/2024	DNR - went into taxes 07-0087-000 & 07-0089-000 1/23/24		3,384.86	127,673.07
	\$484.65 will go in May and \$2104.10 June		484.65	128,157.72
5/30/2024	Lincoln County - Loan payment	137,415.08		-9,257.36
5/13/2024	Damages - Norgaard Trust	372.00		-9,629.36
5/13/2024	Damages - Paul Enemark Trust	30.00		-9,659.36
5/13/2024	Damages - Bill Tiede	4,062.00		-13,721.36
5/29/2024	Lyon County Treasurer - Late fee - interest		487.08	-13,234.28
6/28/2024	June Settlement		16,026.46	2,792.18
6/28/2024	DNR - went into taxes 07-0087-000 & 07-0089-000 1/23/24			2,792.18
	\$2104.10 was part of the settlement			2,792.18
12/1/2024	December Settlement		795.72	3,587.90
12/31/2024	loan payment	3,587.90		0.00
		151,710.49	151,710.49	0.00

40-771

JUDICIAL DITCH 32

Date		Debit	Credit	Total
	Balance			3,898.02
12/31/2024	Annual Staff Time	932.21		2,965.81
		932.21	0.00	2,965.81

40-851

PUBLIC DITCH 1

Date		Debit	Credit	Total
	Balance			2,943.66
12/31/2024	Annual Staff Time	407.07		2,536.59
		407.07	0.00	2,536.59

40-852 PUBLIC DITCH 2

Date		Debit	Credit	Total
	Balance			1,656.28
6/28/2024	June Settlement		1,086.94	2,743.22
12/1/2024	December Settlement		266.44	3,009.66
12/31/2024	Annual Staff Time	192.10		2,817.56
		192.10	1,353.38	2,817.56

40-853 PUBLIC DITCH 3

Date		Debit	Credit	Total
	Balance			1,990.91
6/28/2024	June Settlement		998.49	2,989.40
12/1/2024	December Settlement		501.53	3,490.93
12/31/2024	Annual Staff Time	126.37		3,364.56
		126.37	1,500.02	3,364.56

40-854 PUBLIC DITCH 4

Date		Debit	Credit	Total
	Balance			1,292.86
6/28/2024	June Settlement		1329.88	2,622.74
10/11/2024	Barber Family Farm - reimburse assessment	474.38		2,148.36
12/1/2024	December Settlement		170.14	2,318.50
12/31/2024	Annual Staff Time	193.62		2,124.88
		668.00	1,500.02	2,124.88

40-856 PUBLIC DITCH 6

Date		Debit	Credit	Total
	Balance			1,190.32
6/28/2024	June Settlement		1086.01	2,276.33
12/1/2024	December Settlement		425.92	2,702.25
12/31/2024	Annual Staff Time	81.71		2,620.54
		81.71	1,511.93	2,620.54

DITCH MAP

LINCOLN COUNTY

MINNESOTA

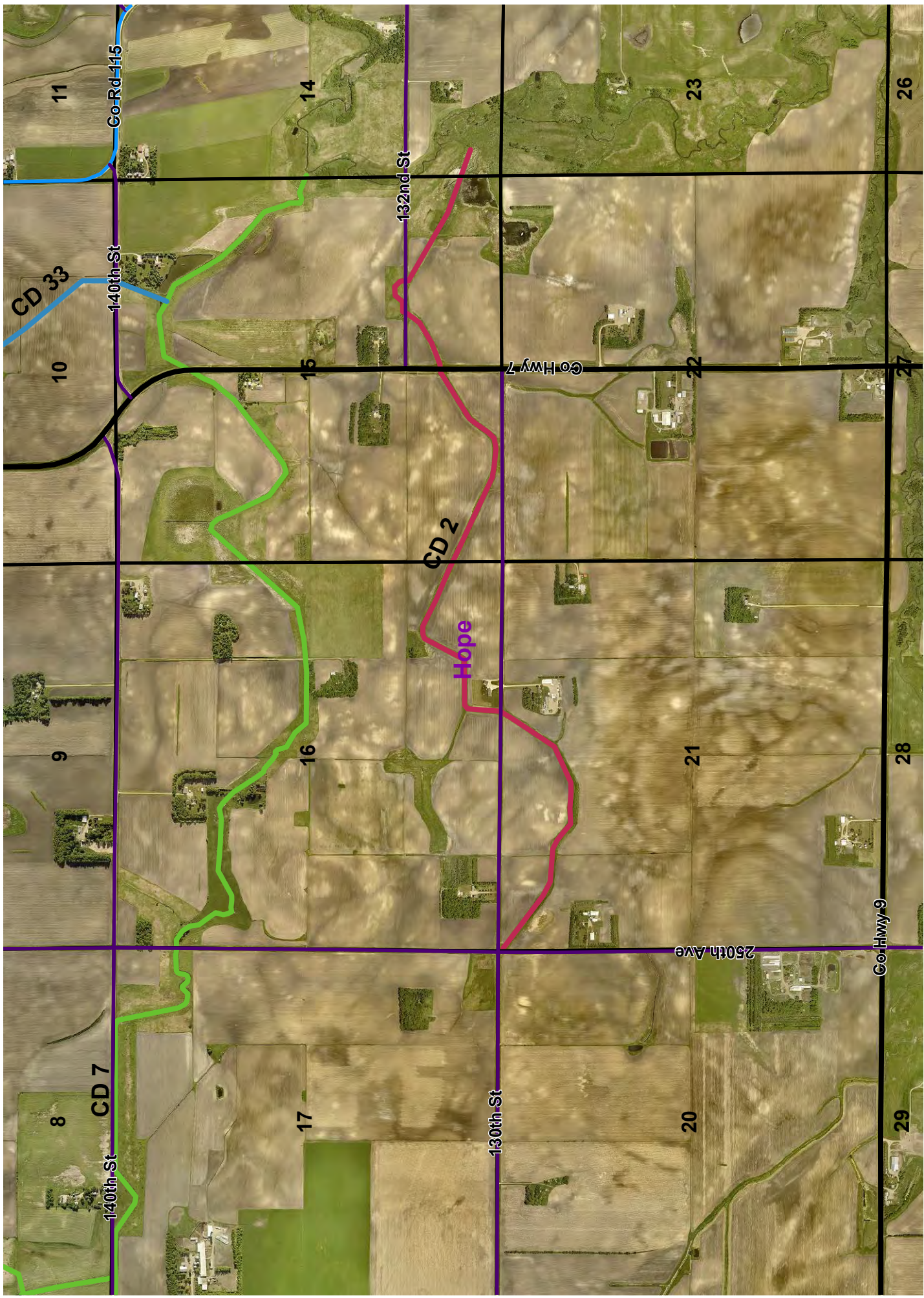
LUTHARD M. HAGEN COUNTY HIGHWAY ENGINEER

MAP LEGEND	
	FEDERAL HIGHWAY
	STATE HIGHWAY
	STATE AID HIGHWAY
	COUNTY ROAD
	TOWNSHIP ROAD
	RAILROAD
	DRAINAGE DITCH
	VILLAGE LIMITS
	GOV'T. MEANDER LINE
	WATER SHED



COUNTY DITCHES

County Ditch 2



COUNTY DITCH NO. 2

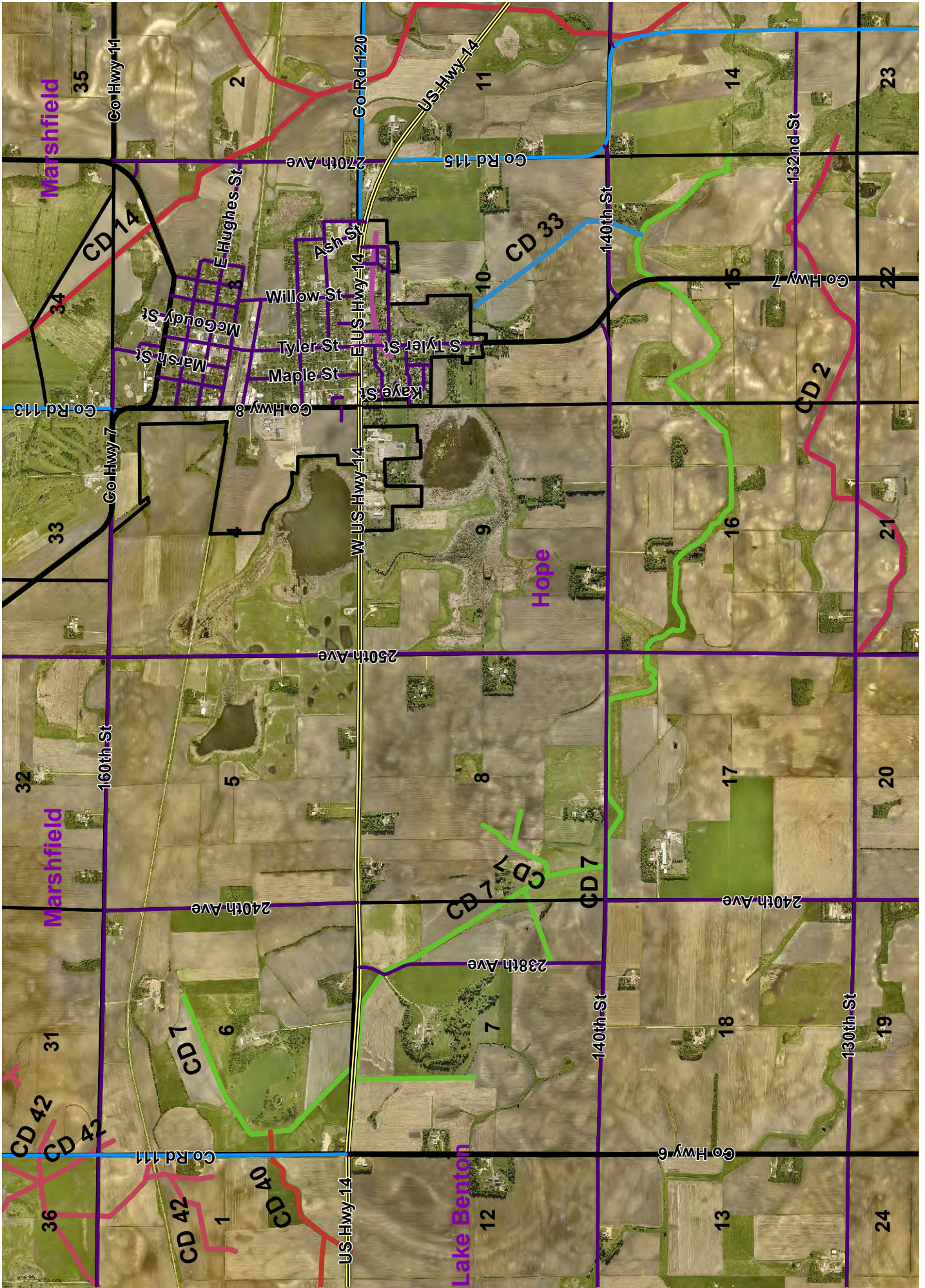
- LOCATION:** Sections 14, 15, 16, 17, 20 and 21 of Hope Township 2 miles south of Tyler flowing easterly into County Ditch No. 7 & Joint Ditch No. 12 (Redwood River Watershed)
- COMPOSITE:** This system consists of 14,000 feet of open ditch.
- PETITION:** The petition for the establishment of County Ditch No. 2 was submitted on July 26, 1904. It was the first ditch system to be constructed in the County.
- ENGINEERING:** M.B. Hayes of Mankato was appointed on August 25, 1904. The estimated cost for construction was \$1,852.20. The original cost of construction was \$1,680.27.
- BENEFITS:** Viewers were appointed on September 15, 1904, and turned in their report on September 26, 1904. The original benefits were \$3,215.75. In 2016 the benefits were re-determined to meet current day standards. All properties using the system are now benefited into the system. A one rod buffer has been established on both sides of the open ditch. The current benefits are \$792,482.20.
- HISTORY:** This is a shallow ditch system that provides much needed surface drainage. This system had the trees removed, the bottom cleaned and spoils leveled in 1995. Nothing major was spent, on this system, since then, other than minor costs for minor spraying of trees and brush.

No ditch repairs were needed in 2024

\$3,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$9,553.00

County Ditch 7



COUNTY DITCH NO. 7

LOCATION: Sections 6, 7,8,15, 16 & 17 of Hope Township –1/2 mile south of Tyler – flows easterly into Tyler Creek then into JD 12 then into the Redwood River. (Redwood River Watershed)

COMPOSITE: This system consists of approximately 33,000 feet of open ditch (6.2 miles) and 4,224 feet of 6-inch to 10-inch tile (0.8 mile).

PETITION: The petition for its establishment was submitted on January 11, 1906, and repair was done in 1917.

COST: The cost for the original construction was \$11,406.22.

BENEFITS: The original benefits were \$14,620. The benefits today are \$470,270. When the benefits were redetermined, in 1979, a permanent one rod easement on each side of the ditch was also purchased.

HISTORY: The first repair was done in 1917 and 6 repairs were done between 1949 and 1957.

This system provides an outlet for County Ditch No. 40 and County Ditch No. 33. The watershed for CD 33 is 3.8 square miles and CD 40 has watershed for 2.1 square miles. The watershed for CD 7 is 10.9 square miles.

In 1979, a major repair was completed, trees were removed, side slopes were re-sloped and the entire system was cleaned to the original bottom. Since that point in time, we have been placing surface water inlet pipe along the edge of the channel, to allow surface water to enter the channel and control the erosion. We have most areas completed.

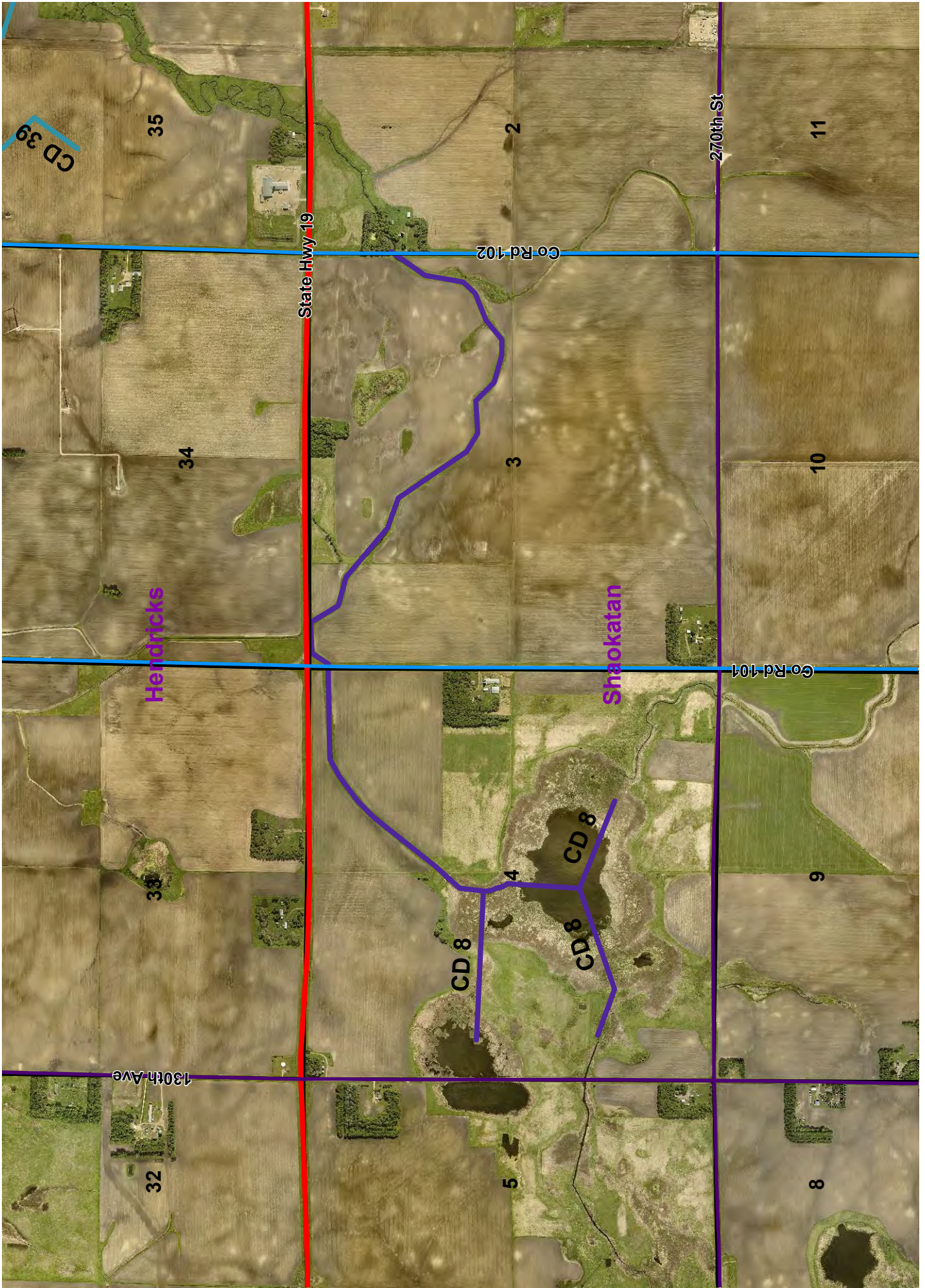
In 2023, 12,525 feet of the open ditch was cleaned in Hope township sections 6, 7 & 8. The twp. road crossing was replaced at 238th Ave. Spoils to be leveled in 2024. Will be cleaning the east 1100 feet in Hope Sec 17 with a long reach in 2025.

Ditch cleaning was done in 2024

\$3,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$28,444.91

County Ditch 8



COUNTY DITCH NO. 8

- LOCATION:** Sections 3 & 4 of Shaokatan Township – 5 miles west of Ivanhoe (Yellow Medicine River Watershed)
- COMPOSITE:** This system consists of 10,500 feet (2 miles) of open ditch that is to be maintained by the County system. The DNR is responsible for any required maintenance above a dam near the outer reaches of the system in Section 4.
- PETITION:** The petition for the establishment was submitted February 16, 1906. On October 18, 1916, a petition for repair was submitted and in 1979 for repair.
- BENEFITS:** The benefits are \$216,617 currently. When the benefits were redetermined in 1979, an additional one-rod on each side of the channels upper cut, was purchased as a permanent buffered area.
- HISTORY:** A petitioned for widening & deepening was submitted in 1916 and 1919. Nothing was done either time. In 1979, the system was petitioned for a major repair again. On April 17, 1981, County Ditch No. 8 entered into an agreement with the Department of Natural Resources. The intent of the agreement was to re-flood the outer reaches for wildlife management. A permanent dam was created at station 105+50 of the main open ditch and the outer reaches of this system were reflooded permanently.
- Chamberlain Engineering was the project engineer early in the 1980's. In 1982 repair of the system was completed. All of the main ditch, below the dam, was cleaned and re-sloped to a 2: 1. In later years erosion control was placed as needed.
- This system has been completely reconstructed since the early 1980's. We have been spraying for trees and brush as needed and placing surface water inlets pipes, as needed, since that point in time. This system travels through an area of extremely sandy and gravelly soils. As a result, the side slopes are unstable and have slid down, causing irregular ditch upper cuts. The original ditch was constructed deep enough to provide surface drainage, in most cases.
- Permanent dam structure at Station 150+50 replaced in 2012 by Ducks Unlimited/DNR.

No ditch repairs were needed in 2024

\$500.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$10,131.25

County Ditch 10



COUNTY DITCH NO. 10

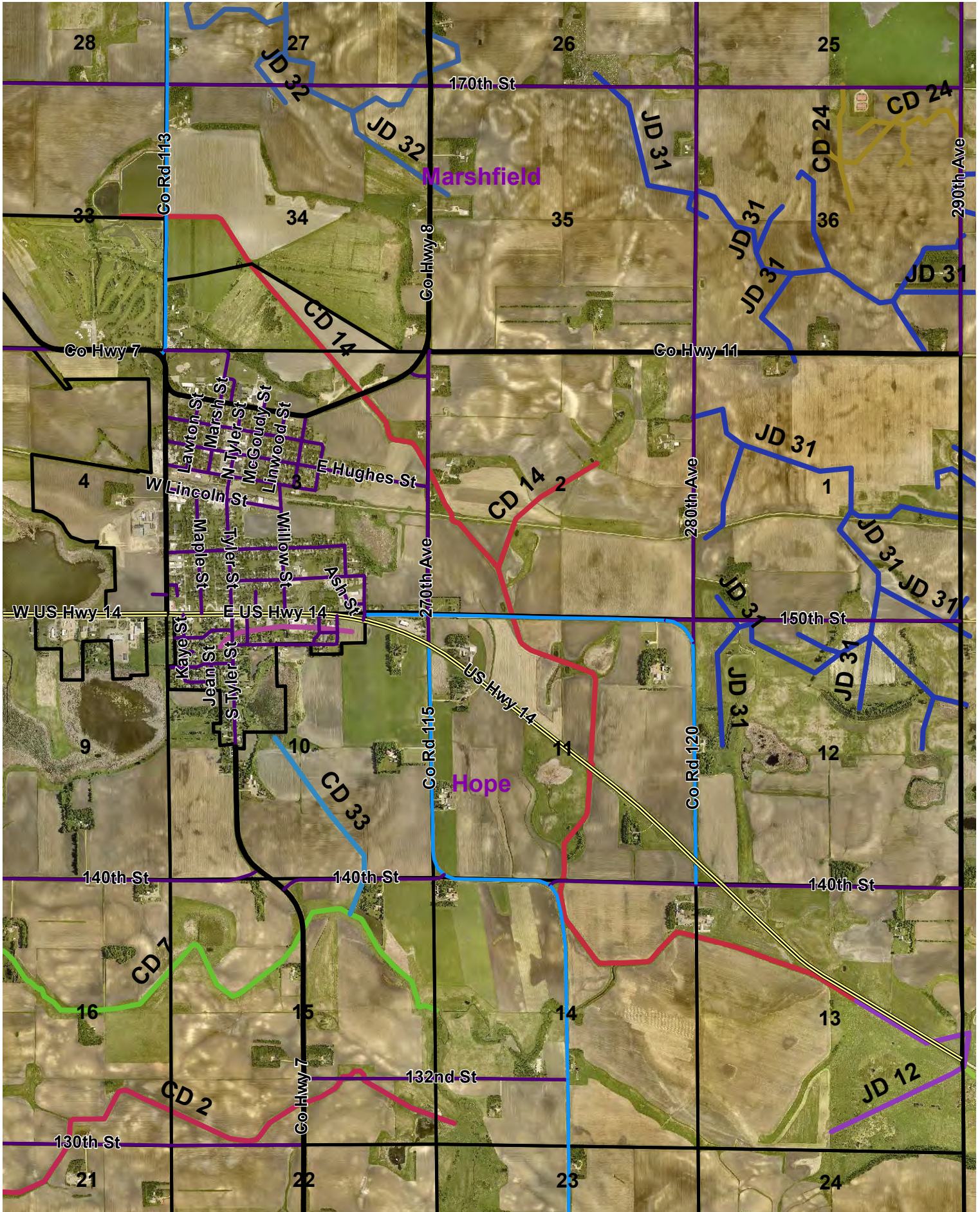
- LOCATION:** Sections 23, 24, 25, 26, 27 and 36 of Ash Lake Township – 1.25 miles west of Arco and flowing north into County Ditch No. 35. (Yellow Medicine River Watershed)
- COMPOSITE:** This system consists of 6,402 feet of tile that vary in size from 10 inches to 12 inches and 15,215 feet of open ditch.
- PETITIONS:** May 7, 1906 the original petition for the establishment was submitted. Petitions for repair were submitted on September 21, 1950 & September 1, 1970, for repair. On May 4, 1964, a petition for a lateral was submitted and was dismissed on November 9, 1964.
- ENGINEERING:** March 14, 1906, Arthur Morgan was appointed as engineer for the establishment of the system. His report was turned in on October 17, 1906, estimating cost of construction at \$6,735.61. In 1916, Elmer Keeler was appointed for a repair study and in 1921, George Thorn was appointed for another repair study. On September 21, 1950, Claude Zehetner was appointed for a repair study and recommended repair was ordered in on October 10, 1950, with an estimated cost of \$2,216.20. On July 13, 1970, Leonard Muchlinski was appointed for a repair study and partial repair was ordered in on October 15, 1970.
- VIEWING:** The benefits, as determined in 1906, were \$11,745. The benefits currently used, as determined in 1970, are \$12,715.
- COST:** The cost for the original construction was \$7,193.84. In 1950, approximately \$2,216 was spent on repair and in 1970, \$4,088.37 was spent on repair.
- HISTORY:** This system has had many various repairs over the years but has had little or no maintenance. The tile branches are shallow, in many areas, therefore they are more susceptible to crushing. The tile on approximately 1,200 feet of the outer reaches of tile branch no. 1, have been dug out & replaced by open ditch by someone over the years. This system does provide for surface drainage but wasn't constructed deep enough, at many locations, to provide for good subsurface drainage.
- Currently trees are growing in and near the ditch, especially on the old unleveled spoils. Many of these trees are too big to control with chemical and should be cut & disposed. Also, in some of the areas the spoils need leveling. Upper 5000+ feet of open ditch was cleaned in 2012.

No ditch repairs were needed in 2024

\$2,500.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$8,672.43

County Ditch 14



COUNTY DITCH NO. 14

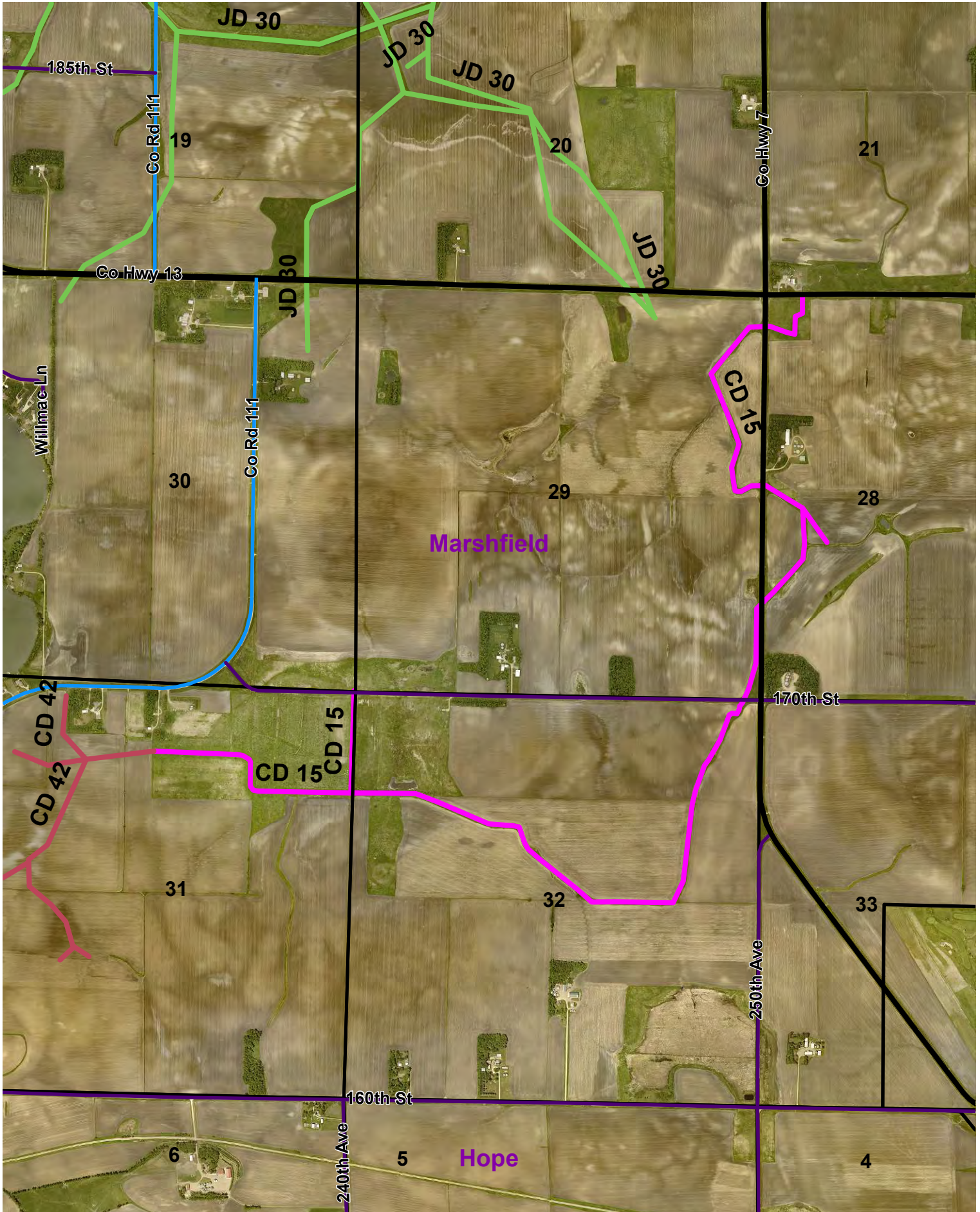
- LOCATION:** Sections 33 & 34 in Marshfield Township & Sections 2, 3, 11, 13 & 14 of Hope Township – east edge of Tyler flowing southeasterly into JD 12 about 2 miles southeast of Tyler. (Redwood River Watershed)
- COMPOSITE:** This system consists of 800 feet of 18-inch tile and 27,813 feet of open ditch (5.3 miles). This system provides an outlet for County Ditch No. 2, 7, 33, 40 and Public Ditch No. 5. This system then empties into Joint Ditch No. 12 southeast of Tyler. The total watershed is 43 square miles for Joint Ditch 12.
- PETITIONS:** The petition for the establishment was submitted on November 30, 1906. March 2, 1954, a petition for repair, was submitted. A petition for complete reconstruction was submitted in the early 1980's.
- BENEFITS:** The benefits were \$20,970 originally and in 1954, additional benefits were added to bring the total to \$25,741. The benefits were redetermined in the early 1980's and determined to be \$353,780 to include the purchase of a one rod easement on along the open ditch.
- The benefits were re-determined in 2023 to meet current day standards. Benefits were determined to be \$4,778,011.28.
- HISTORY:** The original ditch was constructed in 1907 and the first repair was done in 1954.
- A major repair was completed in the 1980's project. This project entailed re-sloping, tree removal and disposal, cleaning the channel bottom and seeding the side slopes and one rod out from the upper cut. Since the major 1980's repair we have been adding erosion control as needed. Reconstruction of this system was completed in 1987. As part of the project, no erosion control was included, therefore we placed surface water inlet pipes as needed after project completion.
- In 2022, a repair was completed to replace the failing tile line on BR 1 from station 9+55 to 16+67. The failing tile crossing under the railroad was replaced.
- Sections of CD 14 will need to be reviewed for potential ditch cleaning in 2025.
- We have also been spraying to control the regrowth of trees and brush.

No ditch repairs were needed in 2024

\$5,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$13,940.39

County Ditch 15



COUNTY DITCH NO. 15

- LOCATION:** Sections 28, 29, 30, 31 and 32 of Marshfield Township – 1 mile west and 1 mile north of Tyler – flowing east northeast into a tributary of the Redwood River. (Redwood River Watershed)
- COMPOSITE:** This system originally consisted of 14,000 feet of open ditch and 4,500 feet of overflow ditch with tile under it. Over the years the overflow ditch eroded down to top of the tile. In 1966 the tile was disregarded and replaced by open ditch. This system consists of 18,000 feet of open ditch today. County Ditch No. 42 outlets into the outer reaches of this system. County Ditch No. 42 consists entirely of tile.
- PETITIONS:** The petition for the system establishment was filed November 30, 1906.
- ENGINEERING:** Arthur Morgan was appointed November 30, 1906, for the system establishment and Leonard Muchlinski was appointed for the the 1965 repair.
- COST:** The original construction cost was \$5,553.70 and the 1965 repair cost was \$5,892.08. In 1985, all of the trees were removed from the channel, at a cost of \$2,100.
- BENEFITS:** The original benefits were \$7,030. In 1966, the benefits were re-adjusted to \$7,440 by adding additional lands. In 2019 a redetermination of benefits was completed, the benefits are currently \$1,273,001.51 to include the purchase of a one-rod buffer strip along the open ditch.
- HISTORY:** Areas of the system was cleaned in 2018 to include the area near the tile outlet for County Ditch 42. Trees and brush have been controlled by spraying.

1965 ft of Ditch cleaning in Hope Sec 28 was done in 2024

Year 2025 repair fund is \$28,733.22

County Ditch 18



COUNTY DITCH NO. 18

- LOCATION:** Sections 6 & 7 of Marshfield Township & Sections 1, 12 and 13 of Diamond Lake Township – 2 miles southwest of Arco. This system flows northeasterly into a natural water-course that flows into Lake Stay. (Yellow Medicine Watershed)
- COMPOSITE:** This system consists of 14, 436 feet of open ditch and 4,000 feet of 10-inch and 12-inch tile.
- PETITIONS:** The petition for the establishment was submitted on June 12, 1907. In 1981 a petition was submitted for a major repair.
- BENEFITS:** The benefits, that are used today, were determined in 1981. The total benefits were determined to be \$263,200. Ray Fink, Milton Stegner & Eldon Felton served as viewers. As required by MN Statute, damages were awarded for the purchase of a one-rod buffer strip on each side of the open ditch.
- HISTORY:** From the establishment of the system until 1981, not many repairs were conducted and very little preventative maintenance was done.
- In 1982 trees were removed, the channel was re-sloped with 2 to 1 side slopes, the bottom cleaned and erosion control applied to the entire ditch. Sioux Engineering from Tyler, MN was appointed project engineer. The total costs for everything involved for this major repair was \$121,670.
- In 1989 approximately 4,500 feet of open ditch was cleaned.
- This system has been maintained extremely well. The landowners have all maintained a grass strip on each side of the open ditch and have kept said area clear of debris & rock. We have been spraying as needed to control the growth of trees and brush.
- Parts of the open ditch were cleaned in 2018.

No ditch repairs were needed in 2024

\$2,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$9,143.44

County Ditch 20



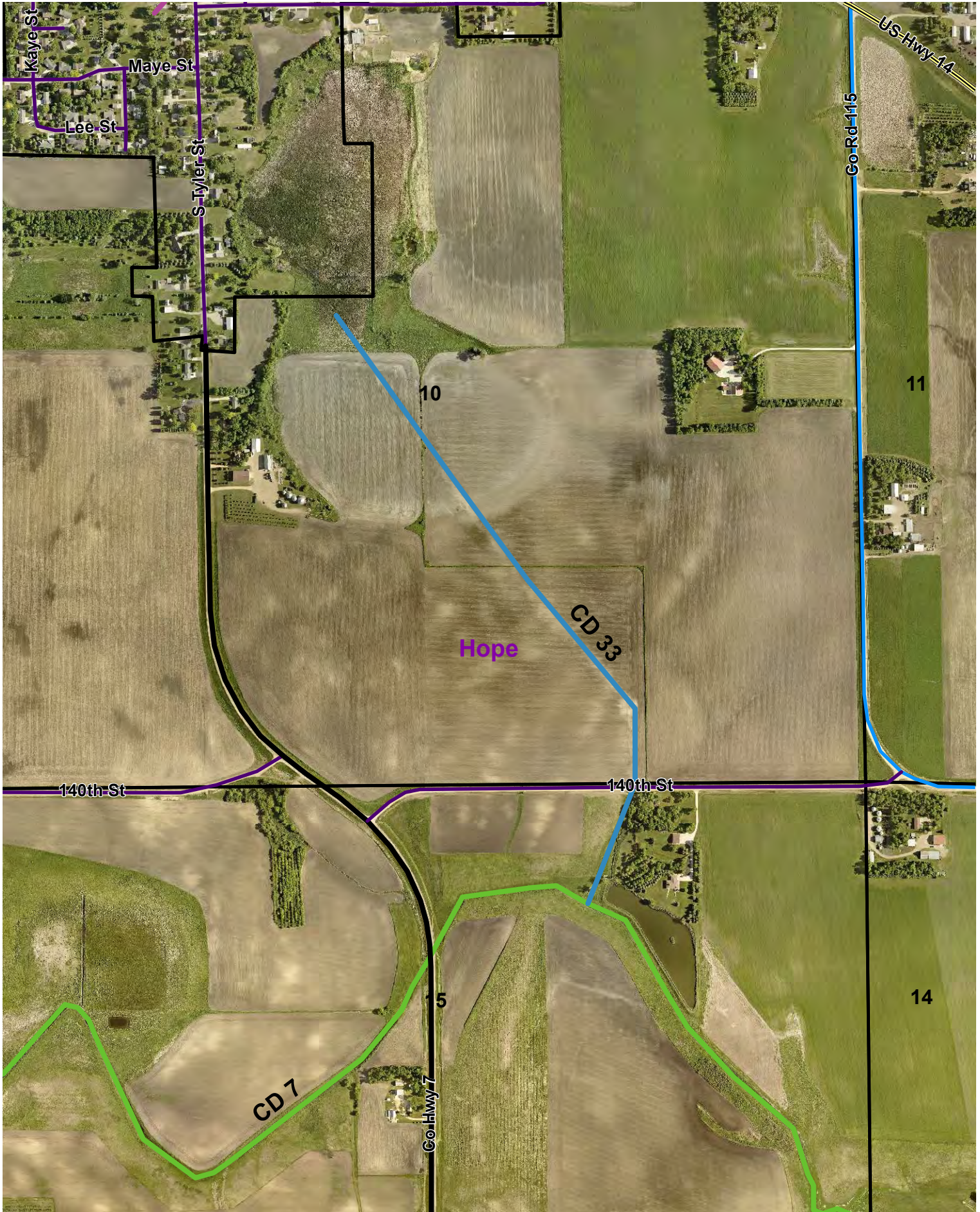
COUNTY DITCH NO. 20

- LOCATION:** Sections 17, 20, 21 and 22 of Diamond Lake Township – 4.5 miles north of Lake Benton – southeast of “Honey Corner”. (Redwood River Watershed).
- COMPOSITE:** This system consists of 4,567 of open ditch and 12,654 feet of tile varying in size from 8-inch to 12-inch.
- PETITIONS:** August 23, 1907, the petition for the establishment was submitted. On July 19, 1910, a petition for repair was submitted. Petitions for repairs were also submitted in 1950 and again on June 9, 1953.
- ENGINEERING:** On August 23, 1907, Elmer Keeler was appointed as project engineer. On February 6, 1908, the system was ordered in with an estimated cost of \$3,632. Actual cost to construct was \$3,220.68.
- On July 20, 1910, Elmer Keeler was again appointed for a repair by petition. September 2, 1910, the repair was ordered for the system is constructed at an estimated cost of \$4,400.
- BENEFITS:** Viewers determined the benefits at \$3,962.50 as per report dated February 6, 1908.
- COSTS:** The open ditch had trees removed and the bottom cleaned and spoils leveled. Tile branches 2 & 3 have been completely replaced as well as other spot repairs on the remainder of the lines.
- HISTORY:** This is a shallow system and has had a great deal of problems and repairs in the past.

No repairs were needed in 2024

Year 2025 repair fund is \$12,914.86

County Ditch 33



OUNTY DITCH NO. 33

- LOCATION:** Sections 10 & 15 of Hope Township ½ mile south of Tyler flowing south into CD 7. (Redwood River Watershed)
- COMPOSITE:** This system is a Lateral to County Ditch No. 7. This system originally had had 1,200 feet of open ditch and 2,400 feet of 18-inch tile. In 2015, the petitioned 2011 improvement project was completed. The system now has 700 feet of open ditch and 3,324 feet of a combination of 18,24& 30-inch tile.
- PETITION:** The petition for the establishment of this system, as a Lateral Ditch to County Ditch No. 7, was submitted on August 18, 1915. On September 6, 2011 a petition for improvement to increase capacity was submitted.
- ENGINEERING:** On October 14, 1915, Walter Larson as appointed as project engineer for the system establishment. Larson's report indicated an estimated construction cost of \$2,573.65.
- On September 20, 2011, Duane Hensel was appointed as engineer for improvement project. Hensel's estimated project cost were \$9,856.88 to repair outlet, improvement costs of \$232,822.20 and separable maintenance of \$133,233.80.
- BENEFITS:** Viewers were appointed on October 25, 1915. The benefits were determined to be \$3,700. The benefits were redetermined in 1993 to be \$18,934.64. As required by MN Statute, damages were awarded for the purchase of a one-rod buffer strip on each side of the open ditch.
- HISTORY:** This system drains Danebod Lake on the southeast corner of Tyler and Swan Lake on the west edge of Tyler. A private tile connects to the end of CD 33 and crosses CSAH 7 to drain Swan Lake.

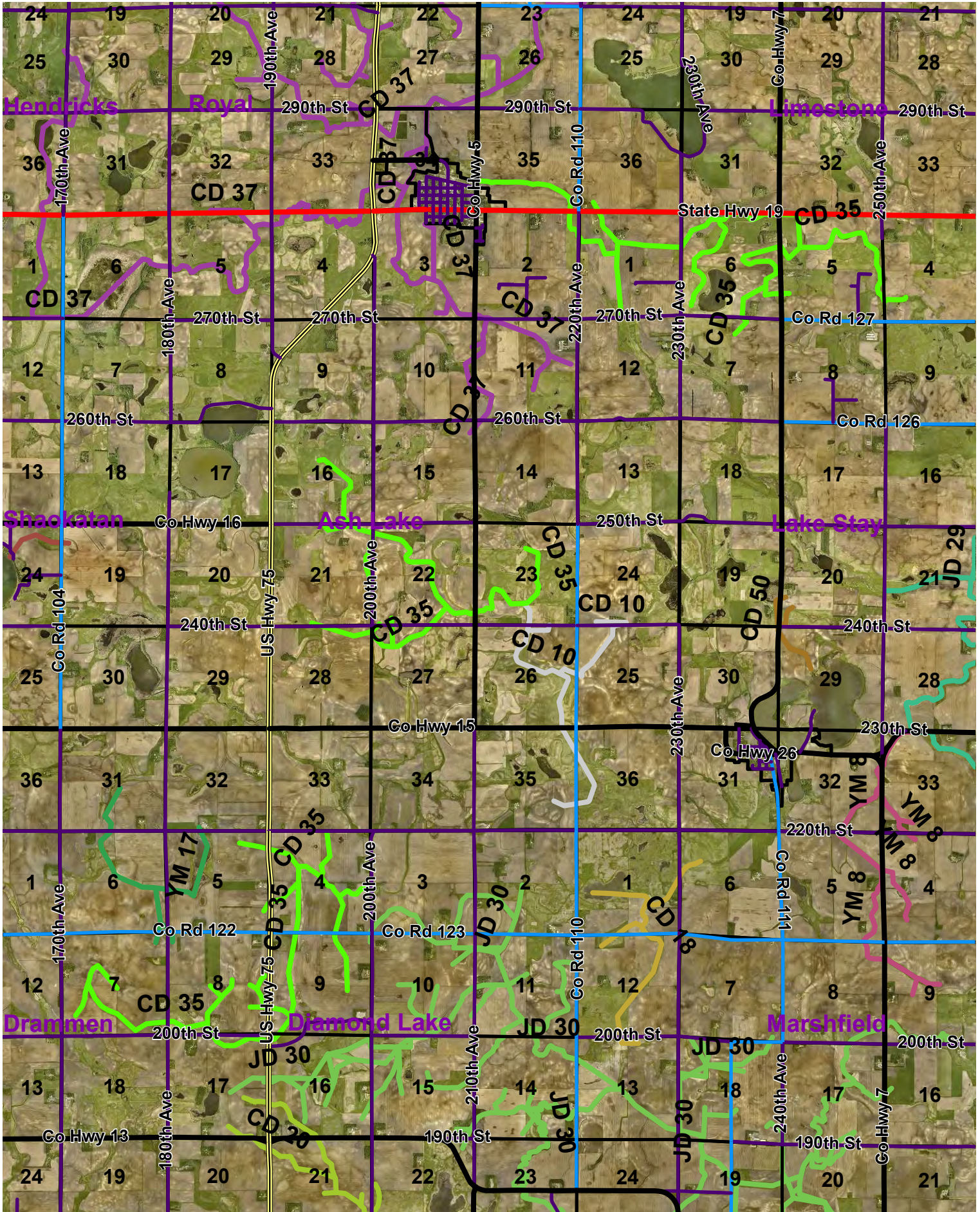
No repairs were needed in 2024

\$1,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$7,606.92

Year 2025 improvement fund is \$0.00

County Ditch 35



COUNTY DITCH NO. 35

- LOCATION:** The outer reaches are in Section 7 of Diamond Lake Township, about 1 mile north and 2 miles west of “Honey Corner” and the outlet end in Section 4 of Lake Stay Township emptying in the south fork of the Yellow Medicine River.
- COMPOSITE:** This system consists of 78,144 feet of various sizes of tile and 64,318 feet of open ditch. (14.8 miles tile & 12.2 miles open ditch). The total watershed area is 33.5 square miles (21,440 acres).
- PETITION:** The petition for the system establishment was submitted on August 1, 1916, and the ditch was ordered in on June 15, 1917. On June 16, 1921, a petition was submitted for the widening, deepening and extending of the upper main.
- BENEFITS:** The original benefits were determined to be \$80,642.41. The current benefits, as determined in the 1980’s, are \$1,597,755.00. The one-rod strip on each side of the channel was acquired.
- HISTORY:** 1984 repair consisted of tree removal, cleaning the channel, re-sloping the side slopes, leveling the side slopes and seeding. Chamberlain Engineering from Montevideo was the project engineer. His estimate was \$545,677.91. From 1987 to present we have been spending \$20,000 per year to place erosion control, where needed and clean the channel.
- This system provides an outlet for County Ditch No. 10 and Yellow Medicine Ditch No. 17 (previous CD 34).
- Most of this system has been restored in good condition. Most of the erosion control has been done. The upper main and a part of the lower main were cleaned in the spring of 1998. The system tile lines are grossly inadequate, when comparing to current design criteria.
- In conclusion, the open ditch on this system is in good condition but needs periodic maintenance. Some of the tile lines have been replaced in recent years however most of them are original installed lines. Some of them may need replacing from time to time.
- Replaced 5,000 feet of 15-inch concrete with 15-inch dual wall plastic on Branch 12 east of Ivanhoe in Section 35 of Royal Township in 2012. In 2021, 1070 feet of 18-inch concrete was replaced with 18-inch dual wall plastic on Branch 12 east in Section 35 of Royal Township to complete the replacement of all tile in this section.

Tile inspection & repair, ditch spraying, and beaver dam removal were done in 2024

\$50,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$85,873.34

CD 36



COUNTY DITCH NO. 36

- LOCATION:** Sections 15, 16, 17 and 21 of Limestone Township – 3 miles north and 5 miles east of Ivanhoe flowing northeast into a tributary of the Yellow Medicine Watershed.
- COMPOSITE:** This system consists of 600 feet of open ditch and 17,300 feet of tile ranging in size from 5-inch to 20-inch.
- PETITION:** The petition for the establishment was submitted on July 29, 1916. On May 19, 1987, a petition for a redetermination of benefits was submitted.
- ENGINEERING:** Walter Larson was appointed as the original project establishment engineer then in May of 1918, Elmer Keeler took over. The estimated construction cost was \$6,737 for the new system. The cost of the original system was \$8,558 including payment of damages.
- Several spot repairs have been done over the years. The repairs consisted of repairing inlets, broken tile and cleaning of the outlet ditch. In 1985, \$4,380.27 was spent on repairs.
- BENEFITS:** Viewers were appointed on September 6, 1916, and their final amended report was submitted on November 21, 1917. The 1917 benefits were \$8,558. The benefits were again redetermined in 1987 to be \$72,030 and the purchase of a one-rod buffer strip on each side of the open ditch.
- HISTORY:** In 1985 the system tile was repaired and open ditch cleaned. The tile in this system is starting to fail as more repairs have been required. Additional upstream drainage may cause the ditch owners to want to look at some improvements. Area II is looking at options to improve drainage and minimize impacts to water quality where the open ditch is placed over the tile in Limestone 16. Will possibly look at options to create water storage capacity.

No repairs were needed in 2024

\$10,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$22,302.90

COUNTY DITCH NO. 37

- LOCATION:** North, south and west of Ivanhoe in Royal, Ash Lake, Shaokatan and Hendricks Townships – flows northeasterly into the Yellow Medicine River.
- COMPOSITE:** This system consists of 77,191 feet of tile and 77,641 feet of open ditch (14.6 miles of tile and 14.7 miles of open ditch).
- PETITION:** The petition for the establishment of the system was submitted on August 5, 1916, and construction was completed in 1921. A petition for a redetermination of benefits and complete repair was submitted in June, 1980.
- BENEFITS:** The benefits were redetermined in 1981. Those benefits are currently used and are \$1,696,178.00. The one-rod strip on each side of the channel was acquired.
- HISTORY:** During the original construction several changes were made. Several minor repairs were done over the years and very little preventative maintenance. In 1979 Sioux Engineering was appointed project engineer. The estimated construction cost was \$694,300.00. Several appeals were filed and about 10 years passed before construction actually began. An agreement was reached with DNR, and other environmental interests, to restore the Anderson Lake area west of Ivanhoe. The ditch was left untouched in Anderson Lake and a water control structure was placed at the outlet to keep a permanent water level in the basin.
- In 1989 the major repair was completed. The project included removal of trees, re-sloping, cleaning, leveling or spoils, erosion control structures, a reseeded of in-slopes as well as the one-rod on each side of the ditch.
- Multiple repairs were made to the tile in section 29 Royal township in 2020 & 2021. The old concrete tile is shallow and in poor condition. The open ditch on Br 5 was cleaned from sta. 0+00 to 16+40. The buffer will be re-seeded in 2024 along this stretch. Will look at additional areas for cleaning of the open ditch.

Ditch cleaning, tile repair, and beaver dam removal were done in 2024

\$50,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$36,320.78

COUNTY DITCH NO. 38

- LOCATION:** Sections 7, 8, 9, 17 & 18 of Limestone Township – 4 miles north and 4 miles east of Ivanhoe – flowing northeast into the Yellow Medicine River.
- COMPOSITE:** This system consists of 14,300 feet of tile varying in size from 6-inch up to 18-inch.
- PETITION:** October 16, 1916, a petition for the establishment of this system was submitted.
- ENGINEERING:** Elmer Keeler was appointed project engineer on October 16, 1916, and his report was turned in on April 19, 1917. His estimated cost to construct was \$5,983. The total actual cost of constructing was \$7,313.76.
- BENEFITS:** Viewers were appointed on October 16, 1916, and their report was submitted on October 10, 1917. They arrived at a benefit value of \$7,045. The benefits were redetermined in 2016. The benefit value is \$793,561.57.
- HISTORY:** Much of the original tile system was installed shallow causing the need for more repairs.
- Through the years, several minor repairs were done. In 1951 a segment of tile was rerouted 330 feet around a grove of trees and 600 feet of outlet channel was cleaned. Several other small repairs, such as intake repair and broken tile repairs were done.
- In 2017 an improvement consisting of 12" to 30" tile to replace the function of the existing tile from the outlet to the upper end and 10" tile for construction of new Branch 2. Branch 1 was rerouted around Excel Energy substation in NE ¼ of Section 8. Total cost of improvement was \$629,999.97.
- In 2017, an improvement project replaced the tile to improve the efficiency of the tile system as explained above.

No repairs were needed in 2024

\$1,500.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$7,579.98

Year 2025 Improvement Project fund is \$0.00

County Ditch 39



COUNTY DITCH NO. 39

LOCATION: Sections 27, 34 and 35 of Hendricks Township – 5 miles west and 1 mile north of Ivanhoe.

COMPOSITE: This system consists of 12,600 feet of tile that vary in size from 6-inch to 12-inch.

PETITION: A petition for the establishment of this system was submitted on March 15, 1917.

ENGINEERING: On April 18, 1917, Elmer Keeler was appointed as project engineer and he submitted his report on July 17, 1917. The estimated project cost was \$2,986.30. The project was ordered in on September 11, 1917, and the actual cost of construction was \$3,841.

A major repair was petitioned for and conducted in 1948. The repair involved the rerouting of a 12-inch tile line around a grove of trees, for a distance of 540 feet. Several other miscellaneous repairs were also done at that same time. The cost for that repair was \$1,852.31. In 1998, \$1,169.55 was spent on repairing tile and in 1992 the outlet channel was cleaned.

In 2017 an improvement involving 10" to 24" tile to replace the function of The existing CD 39 main tile from the outlet to the upper end, and an 8" tile to replace the existing Branch 1 tile at a cost of \$271,490.82.

BENEFITS: The benefits determined in 1917 were \$3,841. Benefits were redetermined in 2017, benefit value is \$377,531.13 as the basis for special assessments on this system.

HISTORY: In 2017, an improvement project replaced the tile to improve the efficiency of the tile system as explained above.

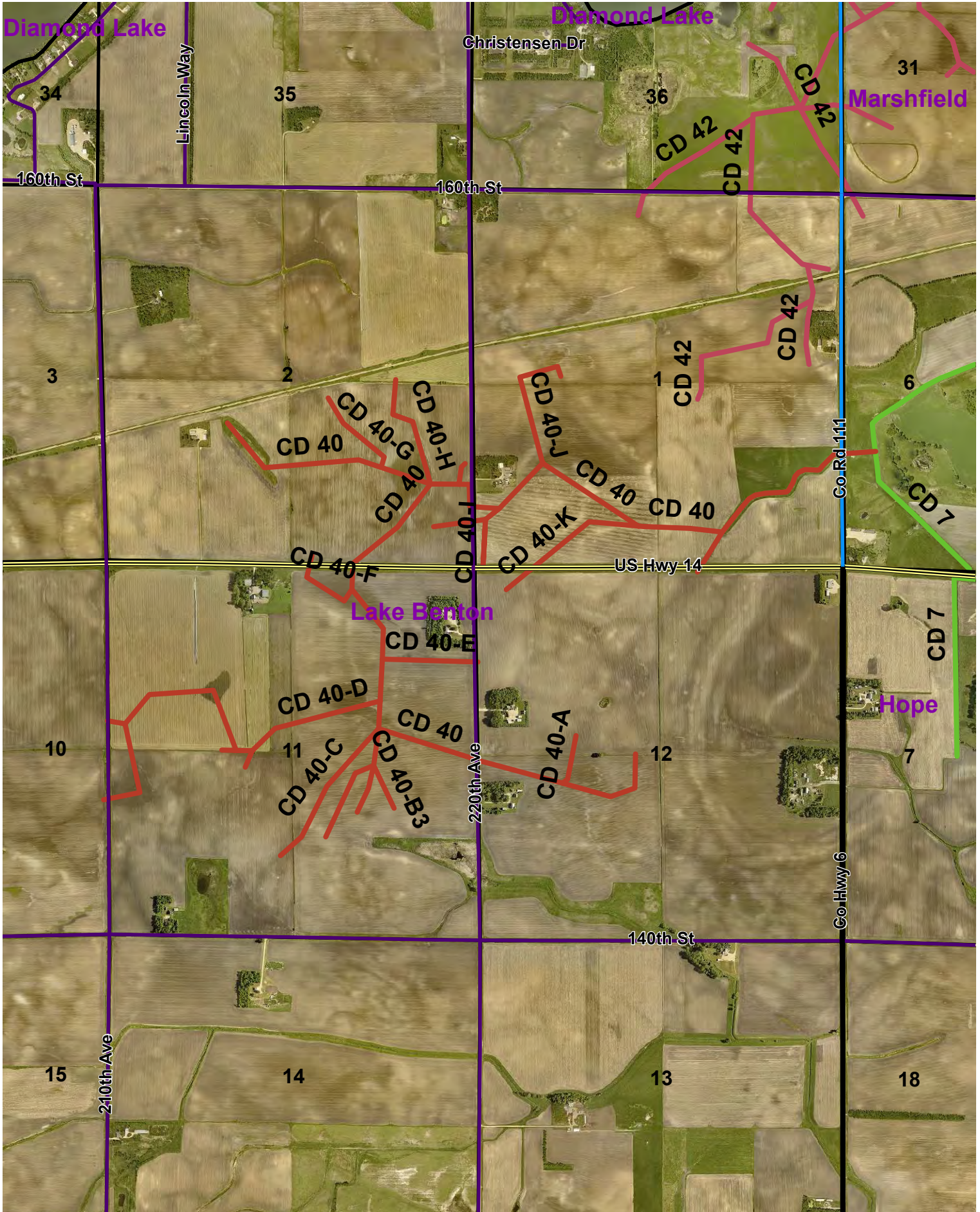
No repairs were needed in 2024

\$1,500.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$5,794.31

Year 2025 improvement project fund is \$0.00

County Ditch 40



COUNTY DITCH NO. 40

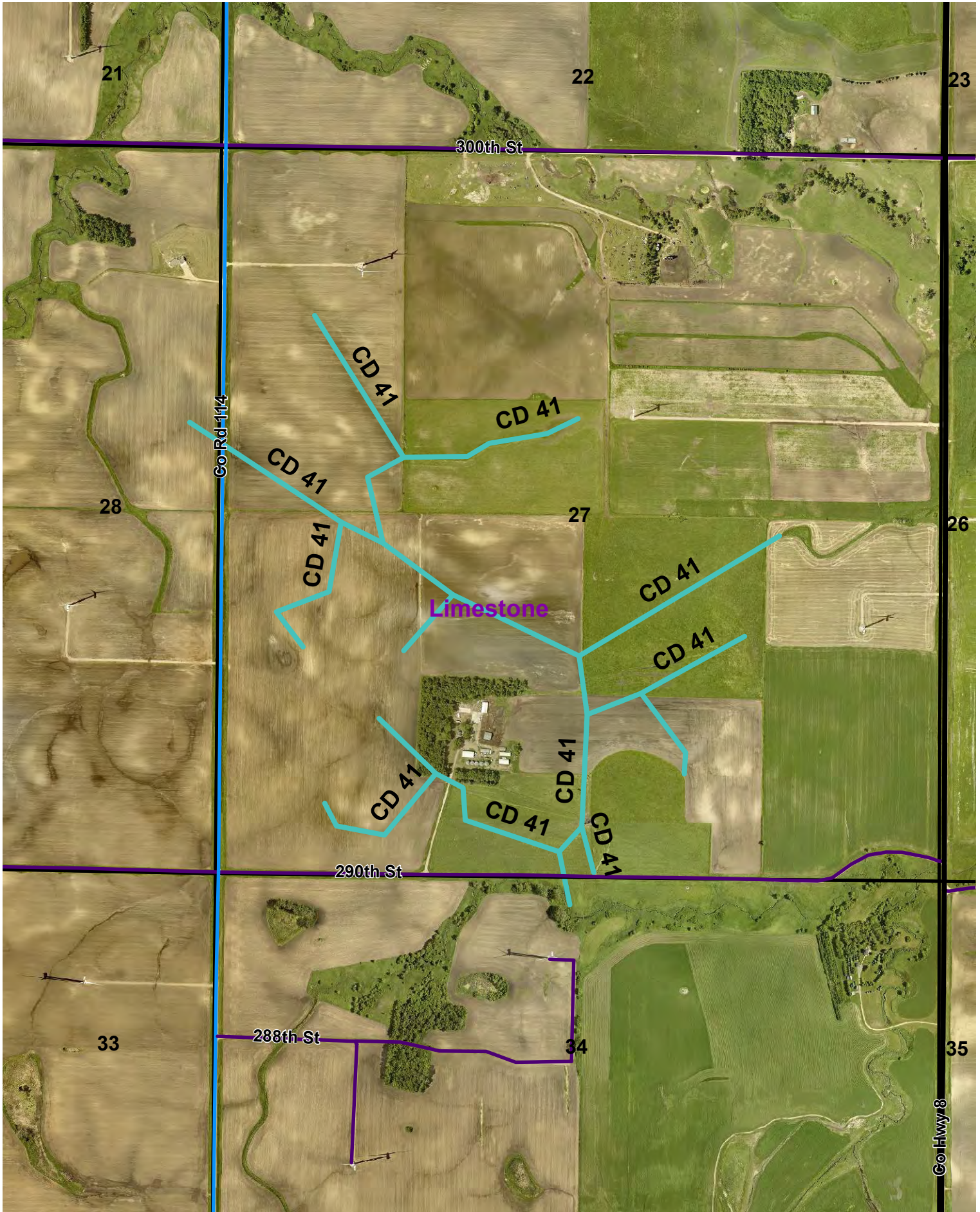
- LOCATION:** Sections 1, 2, 10, 11 and 12 of Lake Benton Township – 3 to 4 miles west of Tyler – flowing northeast and empties into County Ditch No. 7 (Redwood River Watershed)
- COMPOSITE:** This system consists of 2,534 of open ditch and 41,547 feet of tile that vary in size from 6-inches to 24-inches.
- PETITION:** This system was petitioned for establishment on January 29, 1917.
- ENGINEERING:** George Thorn was appointed as project engineer on September 3, 1918. This report showed an estimated cost of \$28,240.22 to construct the proposed ditch. The actual cost to construct the system was \$30,208.55.
- BENEFITS:** Viewers were appointed on April 4, 1919, and determined the benefit value to be \$33,025. A redetermination of benefits was ordered on April 21, 2015 to meet current day standards. A 1 rod buffer has been established on both sides of the open ditch. The current benefits are \$457,823.07.
- HISTORY:** Several minor repairs have been necessary over the years. Most of the repair consisted of tile repairs and restoration of the open ditch at the outlet end. In 1992, tile branch “L” was replaced from the open ditch to the Right of way for US Hwy 14 at a cost of \$2,657.94. Extra-strength, smooth wall, polyethylene pipe was used to replace the existing concrete tile. In 2023, the concrete pipe fail in the in-slope of US Hwy 14 on Br L. Will explore possibly lining the tile under US 14 to minimize future risk.
- Tile system is in poor condition due to age. Repairs have been common on this system to fix broken tiles.
- In 2012, replaced open intake with blind intake on upper end of system.
- In 2023, repaired a tile blowout and replaced a failing tile intake with a blind intake in the SW quarter of Sec 1 Lake Benton Twp.

No repairs were needed in 2024

\$12,500.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$17,578.88

County Ditch 41



COUNTY DITCH NO. 41

- LOCATION:** Sections 27 and 28 of Limestone Township – 5 miles east and 1 mile north of Ivanhoe – flowing south thence emptying into a tributary of the Yellow Medicine River.
- COMPOSITE:** This system consists of 17,316 feet of tile that vary in size from 5-inches to 30-inches.
- PETITION:** The petition for the system establishment was submitted on July 14, 1917.
- ENGINEERING:** On September 10, 1917, Elmer Keeler was appointed the project engineer. His report reflected an estimated construction cost of \$6,481. The actual cost to construct the system was \$6,846.55.
- BENEFITS:** Viewers were appointed on February 18, 1918, and their report was approved on April 3, 1918. The benefit value was determined to be \$8,800. This value is still used today as the basis for special assessments.
- HISTORY:** This system has not been a high maintenance system. The outlet ditch was cleaned in 1992 and a few minor repairs were completed prior to that time. In the spring of 1995, a blowout on the lower part of the main 24-inch tile developed. During the repair, 40-feet of dual wall polyethylene, was installed. It was difficult to find good enough tiles to hook onto at each end. Resulting from the repair, we researched this system to see how many feet of the tile need to be replaced. We found that the disintegrated tile is limited to about 400-500 feet through the deepest part of the lower main. In talking with the landowners, they felt we should wait till the tile fails before we replace it. Additional repairs were completed to the 24-inch tile at this location in 2021.
- The tile lines on this system are shallow at several locations. Due to the depth, it will be necessary to repair more frequently.
- The tile system is in poor condition and will need attention in the future. Multiple blowouts on Tile line B1 in 2021. Will need to consider replacement of 1500 feet of a combination of 5 & 6-inch tile.

No repairs were needed in 2024

\$1,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$10,026.33

COUNTY DITCH NO. 42

- LOCATION:** Section 1 of Lake Benton Township, Section 36 of Diamond Lake Township, Section 6 of Hope and Sections 29, 30, 31 and 32 of Marshfield Township. This is the most easterly end of Lake Benton Lake and flows easterly and empties into the outer reaches of County Ditch No. 15. (Redwood River Watershed)
- COMPOSITE:** This system consists of 36,142 feet of tile that varies in size from 6-inches to 28-inches.
- PETITION:** The petition for the system establishment was submitted on August 15, 1917.
- ENGINEERING:** On September 10, 1917, Elmer Keeler was appointed as project engineer. His report indicated as estimated construction cost of \$21,743. On March 13, 1918, the system was ordered established. The contracted value for the installation of the system was \$18,534.
- BENEFITS:** The viewers were appointed on February 19, 1918. They determined the benefit value to be \$30,472.50. Benefits were redetermined in 2019, benefit value is \$429,388.51 as the basis for special assessments on this system.
- HISTORY:** This ditch outlets into the outer reaches of County Ditch 15. County Ditch 15 was cleaned in 2018 to open the outlet for County Ditch 42.
- In conclusion, some of the tile lines are shallow; however, this system appears to be in fair condition.

No repairs were needed in 2024

Year 2025 repair fund is \$52,074.15

CD 45



COUNTY DITCH NO. 45

- LOCATION:** Sections 19, 20, 29 and 28 of Marble Township – 8 miles north & 2 miles west of Ivanhoe.
- COMPOSITE:** This system consists of 18,485 feet of 6-inch to 20-inch tile.
- PETITION:** The petition for the system establishment was submitted in 1918.
- ENGINEERING:** George Thorn was appointed project engineer. The actual cost to construct the system was \$14,549.66.
- BENEFITS:** Viewers determined the benefits in 1918 to be \$16,995.92. Benefits were redetermined in 2024, benefit value is \$794,391.38 as the basis for special assessments on this system.
- HISTORY:** Several minor repairs have been necessary in the past. The tile lines, in general, are shallow but appear to be in fair condition. The outlet ditch was cleaned to restore the systems efficiency. This system is also shallow and grossly inadequate therefore does not meet current design criteria.

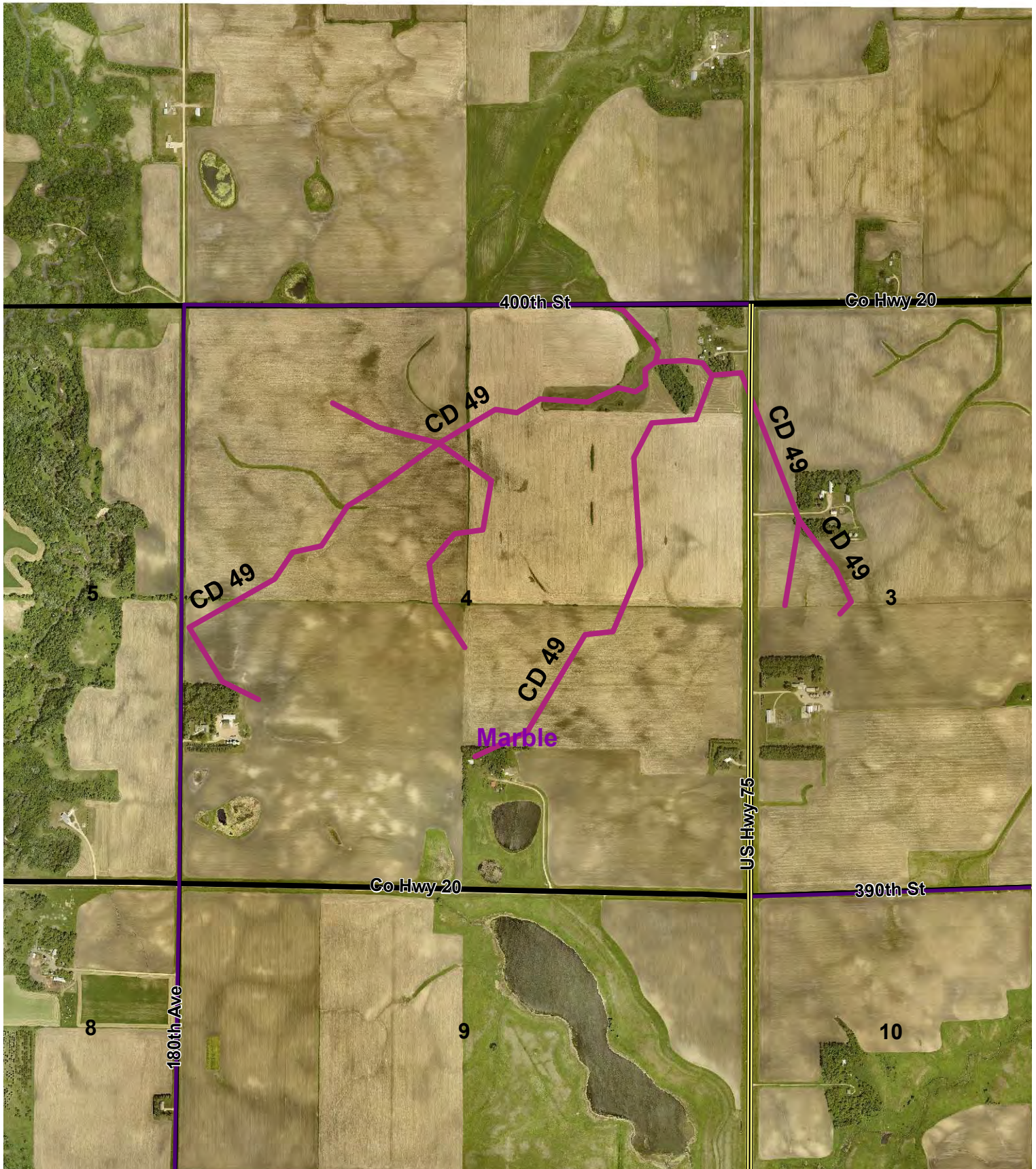
Redetermination of benefits was completed in 2024

No repairs were needed in 2024

\$5,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$15,353.62

County Ditch 49



COUNTY DITCH NO. 49

- LOCATION:** Sections 3 & 4 of Marble Township – flowing north and outlets on the north County line into Yellow Medicine County ¼ mile west of U.S. Highway 75. (Yellow Medicine River Watershed)
- COMPOSITE:** This system consists of 17,295 feet of 6-inch to 18-inch tile and 500 feet of open ditch.
- PETITION:** The petition for the system establishment was filed on March 18, 1920.
- ENGINEERING:** George Thorn was appointed as a project engineer on March 18, 1920, and submitted his report on April 14, 1921. His estimated cost to construct was \$6,575. The actual construction cost was \$8,155.75.
- BENEFITS:** Viewers turned in their final report on June 18, 1921. The benefits were determined to be \$9,085. Benefits were redetermined in 2024, benefit value is \$532,252.46 as the basis for special assessments on this system. A one-rod easement on each side of the open channel was purchased for a permanent grass strip.
- HISTORY:** Some minor repairs have been necessary over the years. Most of the repairs were done on miscellaneous tile problem areas. In the spring of 1997, we will be cleaning about 500 feet of open ditch into Yellow Medicine County. The outlet ditch and the culvert under the township road were cleaned to restore the systems efficiency. The outlet ditch was cleaned for about 500 feet on property owned by William Floto on the Yellow Medicine County side.

In conclusion, this system is in fair condition and should continue to function well into the future with a low level of maintenance

A culvert replacement was done at the county line the culvert was a used one we replaced on county ditch 14.

Redetermination of benefits was completed in 2024

Tile and washout repaired in 2024

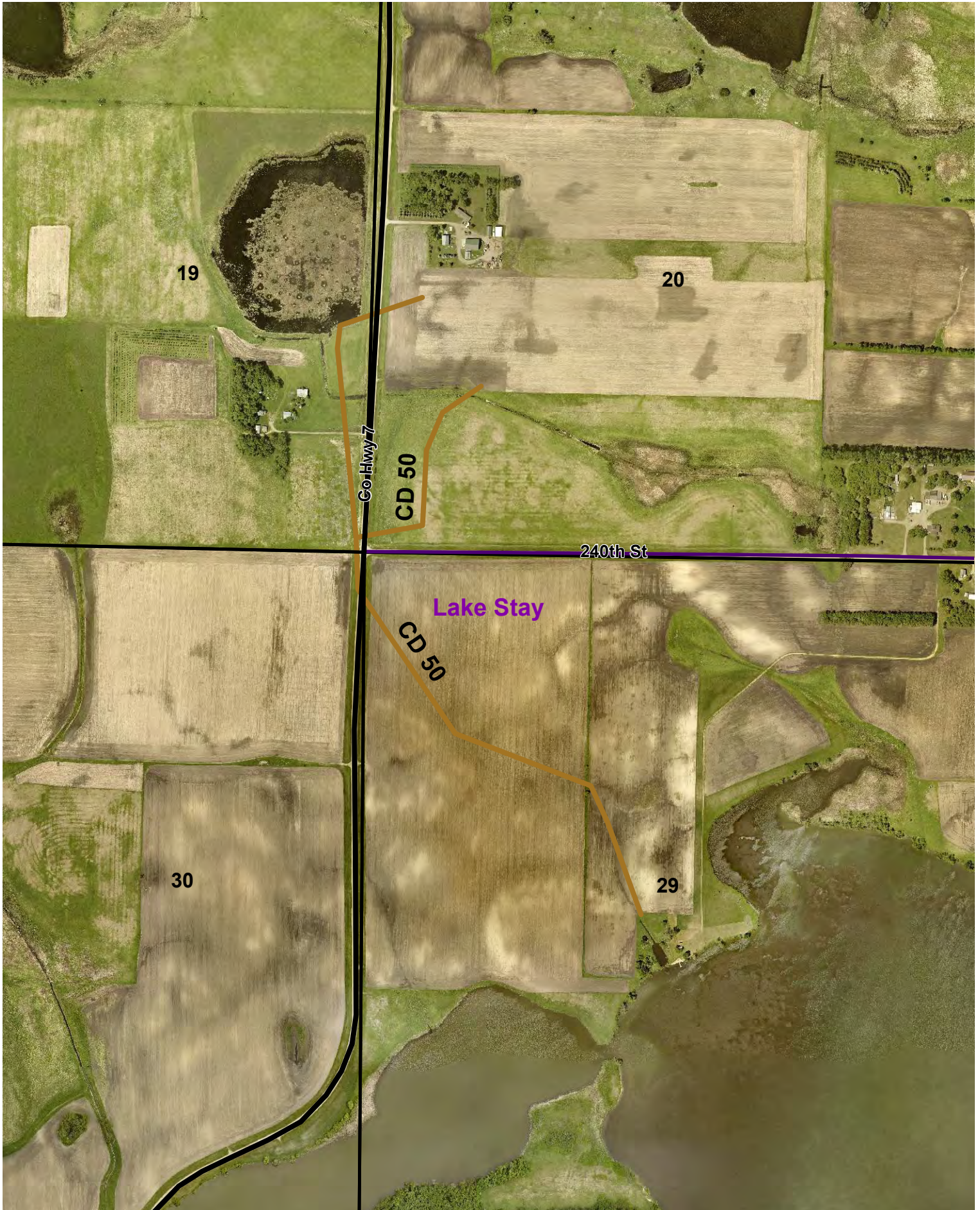
\$5,000.00 assessment approved by the County Board payable 2025

Received a one-year loan in the amount of \$2,824.61 with an interest rate of 5% from the County General Revenue Fund to cover a deficit cash balance at the end of 2024. Interest free prepaid assessments were accepted until November 30, 2024.

Year 2025 repair fund is \$6,092.89

Year 2025 Redetermination fund is \$0.00

County Ditch 50



COUNTY DITCH NO. 50

- LOCATION:** Sections 19, 20, 29 and 30 of Lake Stay Township – 1 mile north of Arco – flowing east emptying into Lake Stay. (Redwood River Watershed)
- COMPOSITE:** This system consists entirely of tile lines that range in size from 6-inch on up to 15-inches. The total length is 6,200 feet.
- PETITION:** The petition for the establishment of this system was submitted on July 15, 1920.
- ENGINEERING:** George Thorn was appointed on July 15, 1920, and his report was accepted on October 18, 1920. His report reflected an estimated construction cost of \$5,220.50. Bids were awarded for the project construction on November 18, 1920. The actual construction costs were \$5,176.70.
- BENEFITS:** Viewers were appointed on July 15, 1920, and their amended report was approved on October 18, 1920. The benefit value was determined to be \$7,266.50. This value is currently used for the basis of special assessments to the system.
- REPAIRS:** This system has not been a high maintenance system. Over the years a few minor repairs were necessary, such as cleaning the outlet ditch and miscellaneous tile repairs. It is believed that part of the outer main 10-inch concrete may have a significant amount of silt build up. It may be necessary to clean or replace some of this tile. Before replacement the benefits must be redetermined because there are properties using the system and not paying for its use.
- HISTORY:** This tile system is shallow in many areas thus causing higher maintenance. This system is grossly undersized, therefore, does not meet current design criteria. The system does appear to function to its original intent.

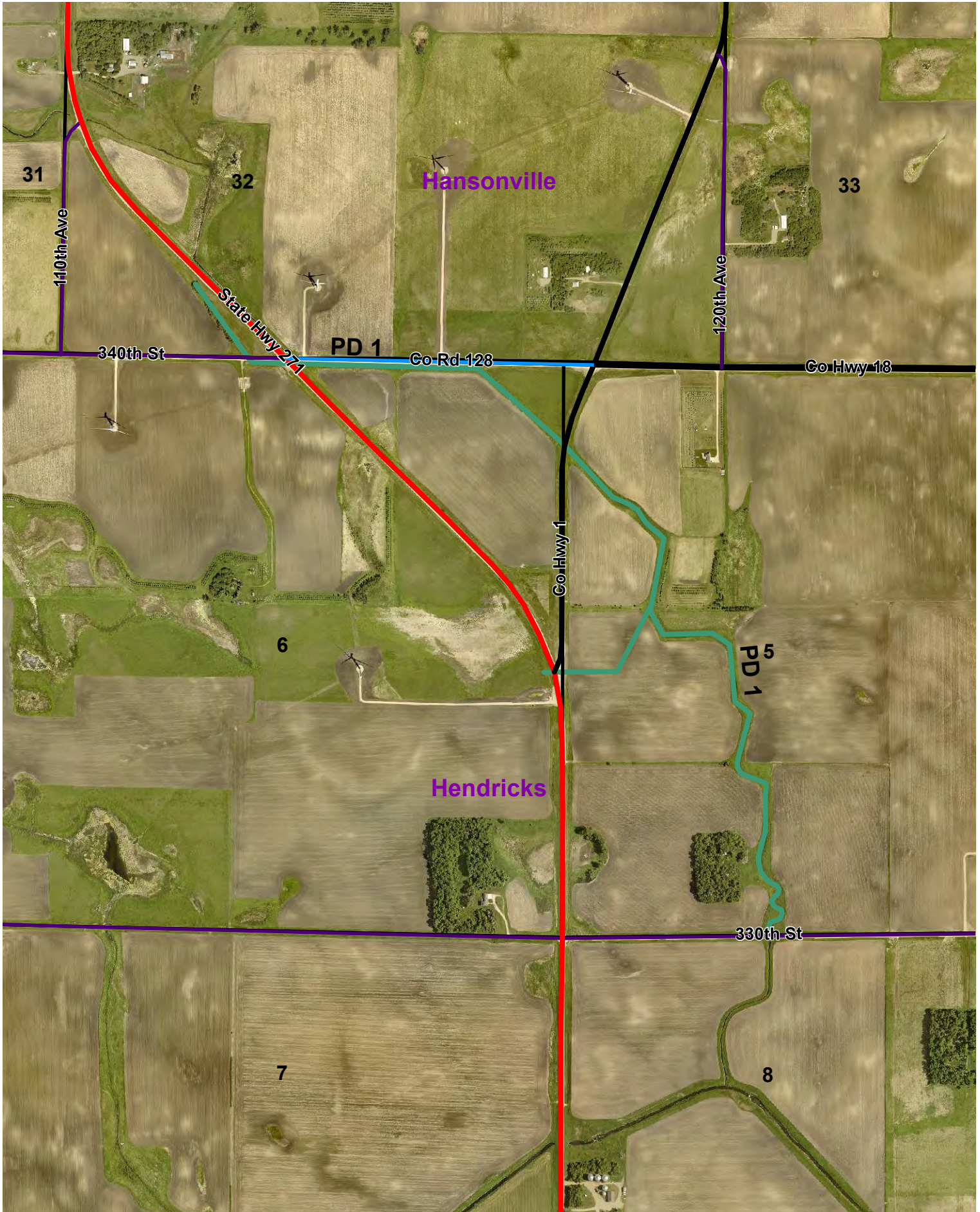
No ditch repairs were needed in 2024

\$1,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$7,232.85

PUBLIC DITCHES

Public Ditch 1



PUBLIC DITCH NO. 1

- LOCATION:** Section 32 of Hansonville and Sections 5&6 of Hendricks Townships – two miles north of Hendricks. (Lac Qui Parle Watershed)
- COMPOSITE:** This system consists of 8,052 feet of open ditch.
- PETITION:** Lincoln County Highway Engineer, Claude Zehetner submitted a Petition for the establishment on May 2, 1949. On July 14, 1958, the Minnesota Dept of Transportation petitioned to allow minor changes to construct Trunk Highway No. 271.
- ENGINEERING:** Claude Zehetner was appointed on May 2, 1949. Claude’s report was filed on July 11, 1949 & the final hearing was held on August 9, 1949. The ditch was ordered in on the same day.
- BENEFITS:** The benefits were determined to be \$3,730 in 1949. The benefits today are \$5,410.
- COST:** The original cost of the ditch was \$3,736.54. In 1966, a repair petition was submitted by the Lincoln County Highway Department. The cost of the repair was \$1,749.54.
- HISTORY:** This system had trees removed and the ditch bottom completely cleaned in the fall of 1997. The remainder of the work was completed in the summer of 1998. This system is in good condition and it now provides the intended drainage. The landowners along this system have agreed to voluntarily maintain a one-rod grass strip along the ditch.
- Benefits need redetermining on this system as several properties are using the system and are not paying into it.

No repairs were needed in 2024

\$1,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$2,536.59

Public Ditch 2



PUBLIC DITCH NO. 2

LOCATION: Sections 16, 17 20 & 21 of Hansonville Township – six miles north of Hendricks. (Lac Qui Parle Watershed)

COMPOSITE: This system consists of 3,800 feet of 8-inch to 14-inch tile.

PETITION: March 4, 1952, Lincoln County Highway Engineer, Claude Zehetner petitioned for the establishment.

ENGINEERING: March 4, 1952, board appointed Claude Zehetner as Project Engineer.

On April 1, 1952, the report was submitted. Estimated costs for the proposed project were \$2,107.46.

On May 6, 1952, the final hearing was held. The ditch was ordered to be constructed, as per plan, after the appeal period was up.

September 2, 1952, Contracts for the construction were awarded for \$1,352.22 plus \$990.00 for labor.

BENEFITS: Benefits were approved at \$2,562.10 during the establishment. These benefits are currently the basis for assessments.

HISTORY: This system has required very little maintenance over the years. In 1983 work was done to the outlet costing \$712.00. In 1993, \$490.52 was spent to repair surface water inlets. 2000 repair of an intake was done.

This system is in excellent condition as it exists today and should Require very little maintenance in the future. Annual inspections should be conducted to preserve the efficiency of this system.

No repairs were needed in 2024

\$1,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$2,817.56

Public Ditch 3



26 Co Hwy 18



32

33

Marble

PD 3

Co Rd 105

PUBLIC DITCH NO. 3

LOCATION: Sections 32 & 33 of Marble Township - 5 miles north & 1 mile west & ½ mile north of Ivanhoe along CR 105. (Yellow Medicine River Watershed)

COMPOSITE: This system consists of 2,410 feet of 8-inch to 12-inch tile and 90 feet of open ditch.

PETITION: A petition for the establishment was filed by the Lincoln County Highway Engineer, Claude Zehetner on May 5, 1953.

ENGINEERING: Claude Zehetner was appointed project engineer on May 5, 1953. His report was filed on June 9, 1953. The system was ordered in with estimated cost of \$1,446.14.

BENEFITS: The benefits were determined and accepted as \$1,448.80

HISTORY: This system has required little maintenance in the past and has been functioning to its intended purpose. The outlet was restored the fall of 1998 and a surface water inlet needs repair in the County Road 105 ditch currently. This inlet was repaired in 2000.

This system is in excellent condition & should perform many years with minor maintenance. The system needs to be inspected annually to preserve its efficiency.

No repairs were needed in 2024

\$1,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$3,364.56

Public Ditch 4



PUBLIC DITCH NO. 4

- LOCATION:** Section 24 of Shaokatan Township and Section 19 of Ash Lake Township – 3 miles south and 3 miles west of Ivanhoe (Yellow Medicine River Watershed)
- COMPOSITE:** This system consists entirely of 3,830 feet of 6-inch to 12-inch tile and outlets into Lake Shaokatan.
- PETITION:** The Lincoln County Highway Engineer, Claude Zehetner Petitioned for the establishment to drain Co. Road No. 5 on June 9, 1954.
- ENGINEER:** Claude Zehetner was appointed project engineer on June 9, 1954. His report was turned in shortly thereafter estimating the costs to be \$3216.30
- BENEFITS:** The original benefits were determined to be \$3,917.75 and are currently the basis for assessments.
- COSTS:** The costs to construct this system were \$3,895.00.
- HISTORY:** I have seen no record of repairs needed on this system. The system appears to be functioning well and appears to be in good condition. The system needs to be inspected annually to preserve its efficiency. A blind intake was installed at the top end of this system. The reason for this was the outlet of this system was discharging a heavy load of sediment from the surrounding ag land. The cost was \$1232.00.

Ran video to locate tile line on outlet. Found tile is plugged with tree roots in 2024

\$5,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$2,124.88

Public Ditch 6



PUBLIC DITCH NO. 6

- LOCATION:** Sections 5 & 8 of Limestone Township – ten miles north of Arco on County State Aid Highway No. 7 (Yellow Medicine River Watershed)
- COMPOSITE:** This system consists of 120 feet of open ditch and 1,495 feet of 8-inch to 12-inch tile.
- PETITION:** The Lincoln County Highway Engineer, Claude Zehetner, filed a petition for the establishment on September 7, 1954.
- ENGINEERING:** On September 7, 1954, Claude Zehetner was appointed the project engineer. In October 1954, Claude filed said report and the system was ordered in on November 9, 1954. The estimation construction cost was \$1,427.45.
- BENEFITS:** The benefits were determined to be \$1,459.40 during the establishment period. These benefits are still the basis for special assessments.
- COST:** The costs to construct this system were \$1,456.80.
- HISTORY:** Records indicate that little or no maintenance had been done in the past. This system needs to have the outlet restored as the tile is currently out-letting under the silt level.
- 2012, Replaced lower 300 feet of outlet along County Highway 7, also cleaned 500 feet of waterway to re-establish clear outlet for tile.

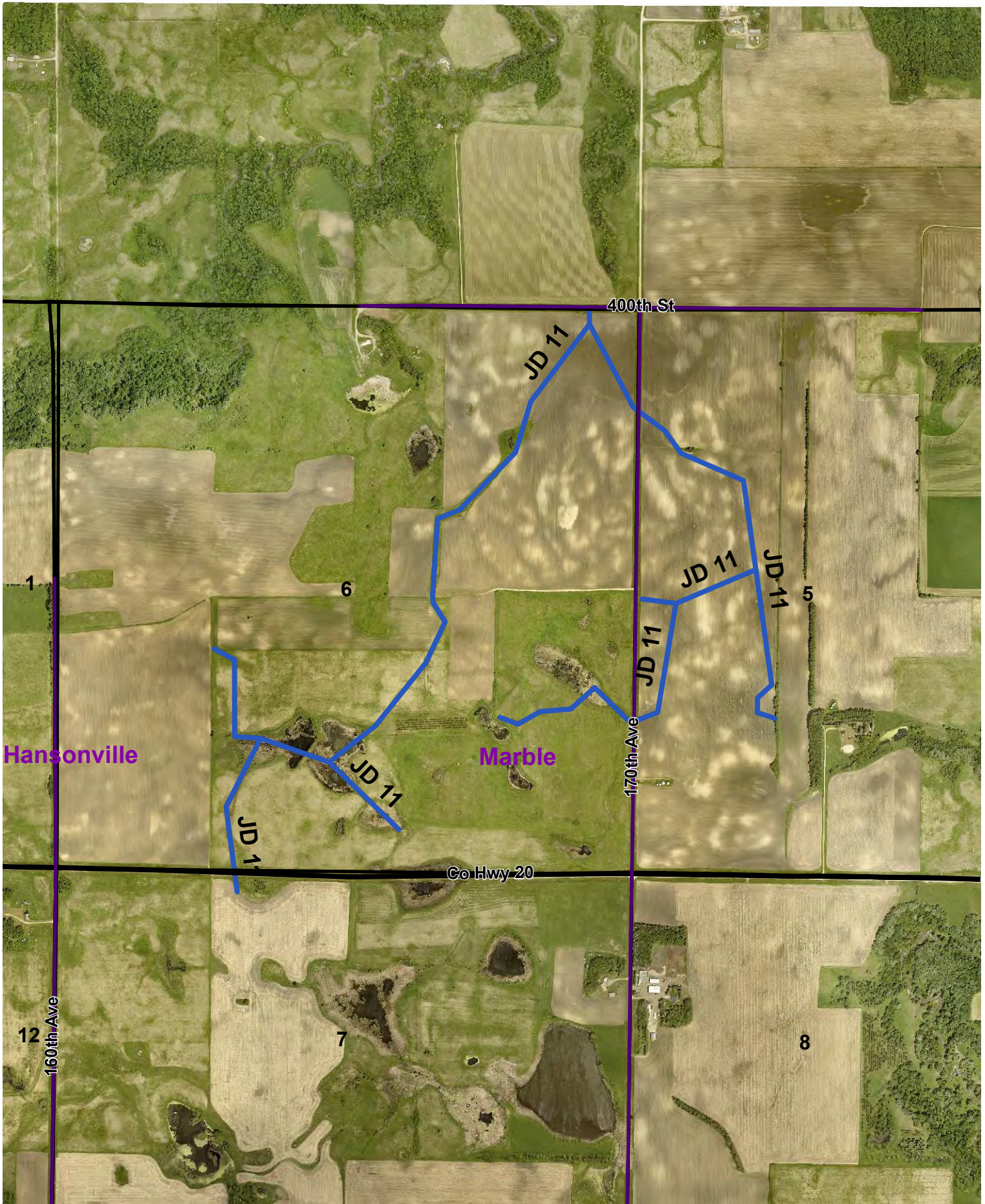
No repairs were needed in 2024

\$1,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$2,620.54

JOINT AND JUDICIAL DITCHES

Judicial Ditch 11



JUDICIAL DITCH NO. 11

LOCATION: Sections 5, 6 & 7 of Marble Township and in Yellow Medicine County - 2 miles west of U.S. Highway 75 on the north County line. (Yellow Medicine River Watershed)

COMPOSITE: This system consists of 21,061 feet of 4 inch to 16-inch tile. The lower 450 feet outlets into Yellow Medicine County.

ESTABLISHMENT: The system was ordered in by the Twelfth District Court on September 3, 1918. The system was completed in June of 1920, and the total cost of construction & related costs were \$7,864.76.

ENGINEERING: On August 31, 1917, E.W. Youngdale was appointed by the Twelfth District Court. On June 10, 1918, Youngdale's report was turned in with an estimated project cost of \$6,785.

In 1971 a petition for the improvement of the outlet for this system was filed and Chamberlain Engineering from Montevideo was appointed. The project was then dismissed at a later date.

VIEWING: Viewers were appointed on June 11, 1918, and their final hearing was held on August 31, 1918.

BENEFITS: The benefits were accepted at \$8,420.30. All of the benefits were in Lincoln County. Benefits were redetermined to be \$499,526.27 in 2024.

HISTORY: This system has not had a great deal of repairs over the years. Approximately 2,500 feet of the 16-inch tile main is shallow and has a considerable amount of breakage. Said area also has rock and trees growing over the tile.

One of the major benefactors, on this system, has been maintaining much of the tile. If any actions are to be considered, it is my recommendation that strong considerations be given to an improvement of the outlet.

Finalized in 2012, 30% of benefited area was sold to US Fish and Wildlife. Seller made contribution to repair fund of \$10,000.00 in lieu of abandoning benefits on this property. US Fish and wildlife will not pay any future benefits.

No repairs were needed in 2024

Redetermination of benefits were completed in 2024

\$3,500.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$2,734.28

Judicial Ditch 12



JOINT JUDICIAL DITCH NO. 12

LOCATION: Section 13 of Hope Township in Lincoln County & Sections 17 and 18 of Shelburn Township in Lyon County, east of Tyler along U.S. Highway 14 2.5 miles – flows northeasterly into the Tyler Creek then into the Redwood River.

COMPOSITE: This system consists of 15,940 feet of open ditch. It provides an outlet for County Ditch No. 2, 7, 14, 33 and 40 as well as Public Ditch No. 5 and Joint Ditch No. 13. The total watershed is approximately 49 square miles.

PETITION: The petition for the original establishment of Joint Ditch 12 was filed on November 17, 1906, and was established on July 8, 1907. Also, in 1982 the system was petitioned for a complete repair and redetermination of benefits.

BRIEF HISTORY: The original cost of construction for the system was \$8,648.81. Miscellaneous repairs were conducted over the years. In 1984, a complete major repair was done. Trees and brush were removed, the ditch bottom was cleaned, spoils leveled and grass seeded both on the channel slopes and one rod out from each side.

BENEFITS: The original benefits are established in 1907, were \$13,055. The benefits as redetermined in 1982 are \$101,830. Included with the redetermination was the acquisition of a one-rod easements on each side of the ditch that is to be kept into permanent grass.

HISTORY: This system has had erosion control incorporated, since the reconstruction, as many of the areas needed it. The trees and brush have been controlled well. The system is in working condition. It may be necessary to place more surface inlets at locations where erosion is a problem. Many of the side slopes are gravelly and have sloughed. Corrective measures will need to be taken to prevent additional problems.

Load rating on private timber bridge crossing in section 18 Shelburne township in Lyon County was completed by Bolton & Menk on 2021. The west abutment of this structure washed out in the spring of 2023. The Joint Board has started proceedings to construct a road in lieu of bridge to eliminate this crossing in 2025.

No repairs needed in 2024

\$10,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$10,175.91

Judicial Ditch 13



JOINT JUDICIAL DITCH NO. 13

- LOCATION:** Sections 24 and 25 of Hope Township in Lincoln County and Sections 18, 19 and 30 of Shelburn Township in Lyon County – 2 miles south and 2 miles east of Tyler – flows northerly and empties into Joint Ditch No. 12. (Redwood River Watershed)
- COMPOSITE:** This system consists of 15,200 feet of open ditch.
- PETITION:** The petition for the establishment was submitted on July 26, 1906.
- ENGINEERING:** Author Morgan was appointed on March 24, 1906, as project engineer. His report estimated the cost for construction to be \$3,435. The actual cost to construct said system was \$3,476.83.
- BENEFITS:** Viewers were appointed on May 27, 1907. The benefits were determined to be \$4,085. In 2014 benefits were redetermined to be 1,680,244.67. Lyon County has 52.52% of the benefits and Lincoln County has 47.48% of the benefits.
- HISTORY:** In the summer of 1994 the trees and brush were sprayed. Some of the larger trees will not die. The spoils are left unlevelled in some areas and portions of the upper reaches need cleaning. The lower levels of the ditch are pastured. The pasturing does not appear to be adversely affecting the system. These lower reaches of the system were cleaned in 1984 when Joint Ditch No. 12 was reconstructed. Much of the system does have an appreciable amount of silt build up on the channel bottom.
- In 2016 cleaning of the ditch down to the original grade and restoration of ditch slopes, replacement of road crossing culverts with larger pipes, and the repair of tile outlets into the ditch and addition of intakes along the ditch to collect surface water was completed at a cost of \$296,079.51.

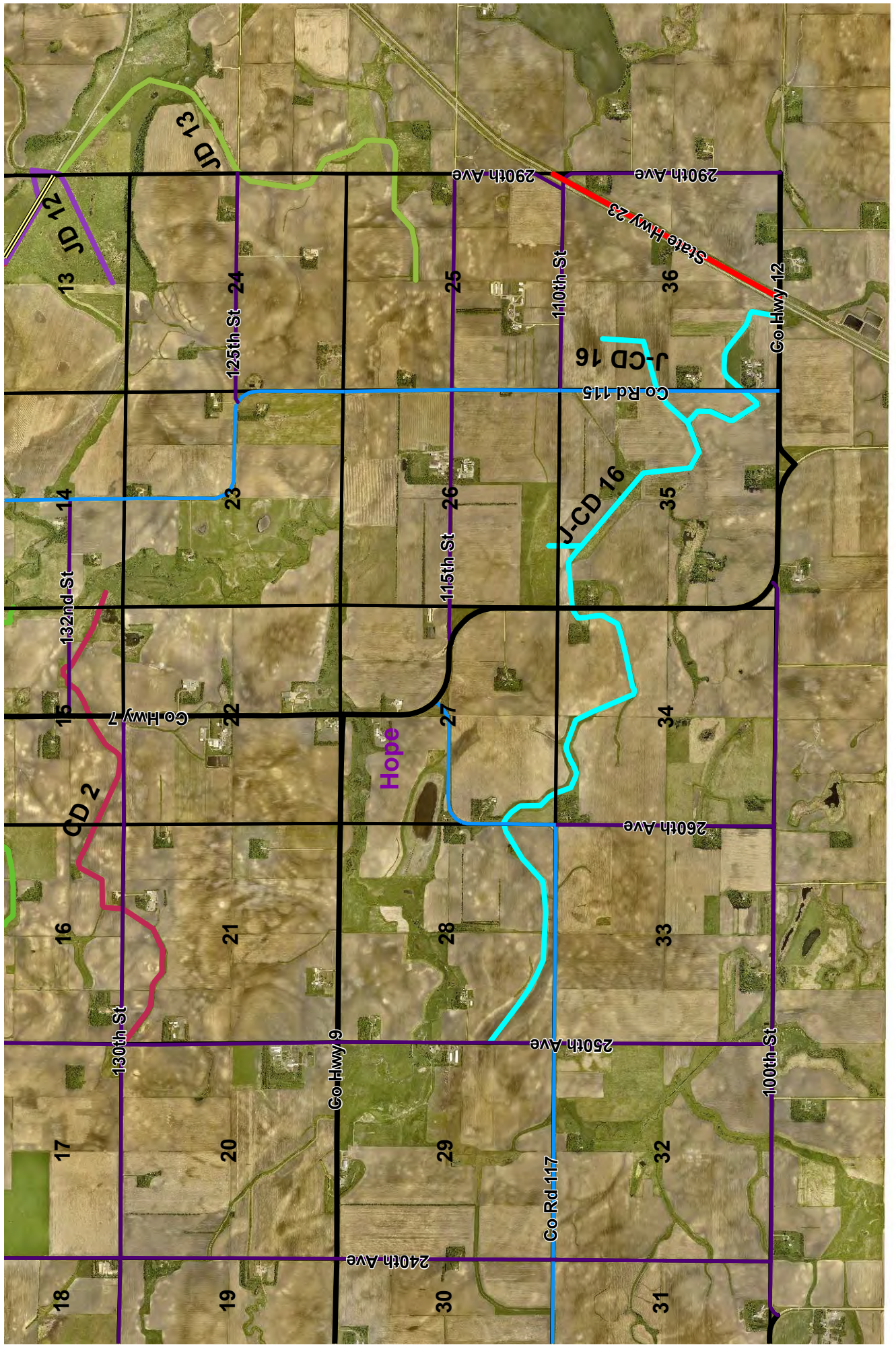
No repairs were needed in 2024

\$2,500.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$7,575.16



Judicial Ditch 16



JOINT COUNTY DITCH NO. 16 (LINCOLN & PIPESTONE)

LOCATION: Sections 26, 27, 28, 29, 33, 34, 35 and 36 of Hope Township – 4.5 miles south of Tyler flowing easterly and emptying at the Pipestone County line. (Redwood River Watershed)

COMPOSITE: This system consists of 28,430 feet of open ditch & 2,300 feet of 12-inch tile.

PETITION: The petition for the establishment was submitted on November 2, 1906. On Oct. 7, 1957, a petition was submitted to straighten a short segment of the ditch. March 13, 1995, a petition for a redetermination of benefits and major repair of the system was submitted with 69% signatures.

ENGINEERING: On March 1, 1907, Arthur Morgan was appointed for the establishment engineer. His report projected an estimated cost of \$7,096. Sioux Engineering from Ruthton, was appointed as project engineer of 1995. Their report was approved and ordered constructed on July 2, 1996. The estimated construction cost was \$177,213.13 including all engineering and administrative costs. The project included removal of trees, channel re-sloped to a 2: 1, surface inlet pipes placed, spoils leveled and grass seeded both in channel and 16.5 feet on each side. The bid was awarded to Cooreman Contracting from Tracy, MN for the amount of \$87,728.95 and was completed in 1997.

BENEFITS: Viewers were appointed on January 11, 1907, to determine the original benefits. The original benefits were determined to be \$8,024. Viewers were appointed in 1995 for redetermination. Their final report was accepted on June 18, 1996. The benefits as per June 18, 1996, are \$314,491.16. Some of the benefits were Pipestone County therefore it was necessary for this system to become a Joint system with Pipestone County. One board member from Pipestone County and four board members from Lincoln County are to serve on this board. Ted Schwing, Frank Josephson and Lloyd Nielson served as viewers on this project. The one-rod permanent easement on each side of the channel was purchased pursuant to MN Statute 103E.021.

HISTORY: The cost of the original construction was \$8,533.49. The cost to complete the current repair appears to be \$155,000, including purchasing the additional land for resloping and the one-rod on each side of the channel to be kept in permanent grass. The bonds were set up for a fifteen-year call date.

Many repairs were done throughout the years. In 1956, trees were cleared, tile relayed, new culverts placed and the channel cleaned for \$7,905.85. In 1971, the lower channel was cleaned along with some of the outlet channel in Pipestone County. In 1977, \$2,539.54 was spent for cleaning the outlet along with spot repairs.

In 2018, a petition was made and granted to abandon 500 feet of JCD #16, Branch 1, located on the north side of Joint County Ditch 16, in the N ½ of the NW1/4 of Section 35 of Hope Township. That part of the drainage system abandoned does not serve a substantial useful purpose as part of the drainage system to any property remaining in the system and is not of substantial public benefit and utility. All responsibility of that section will become the landowners. With minor amounts of maintenance, this system should provide its original intended drainage.

No repairs were needed in 2024

\$5,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$20,179.16

Judicial Ditch 19



JUDICIAL DITCH NO. 19

- LOCATION:** Sections 19, 20, 29, 30 and 32 of Marble Township & NE1/4 Section 6 of Royal Township – 7 miles north & 1 mile west of Ivanhoe – flows northeast into a natural watercourse. (Lac Qui Parle Watershed)
- COMPOSITE:** This system consists of 33,494 feet of open ditch & 1,172 feet of 12-inch tile.
- PETITION:** The petition for the establishment of this system was submitted in 1907.
- ENGINEERING:** Arthur Morgan was appointed as project engineer in 1907.
- BENEFITS:** The benefits were determined to be \$11,025.50 as per report dated March of 1908. In 2018 benefits were redetermined to be \$1,357,469.43 and a one rod buffer was established on the open ditch.
- REPAIRS:** 1913 – Partial cleaning costs \$362.95. 1954 – 12-inch tile replaced and open ditch was cleaned. 1981 – partial clean out of main. Several other repairs have been done over the years that are too numerous to mention. 2006 – Cleaning costs \$1,200.00
- HISTORY:** Because of the topography in this area and the steep side slopes of the ditch, this entire system needs repair. This system flows through light and sandy soils that do not allow steep sides slopes to stay in place. Resulting from the unstable soils, the steep side slopes slough down to the channel bottom thus raising the flow line of the ditch bottom causing additional erosion. Also, trees and brush have been allowed to grow on the unlevelled spoils and cattle have been allowed in the ditch, over the years.

This system is in need of a major repair or improvement.

Ditch cleaning and spraying were done in 2024.

The 5th and last loan payment of \$2490.10 was made for the redetermination loan.

\$15,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$15,307.24

Year 2025 redetermination fund is \$1,018.00

Judicial Ditch 21



JUDICIAL DITCH NO. 21

- LOCATION:** Sections 12 & 13 of Hansonville Township – 7 miles north of Hendricks and 4 miles east (Lac Qui Parle Watershed)
- COMPOSITE:** This system consists of 4,400 feet of open ditch and 1,700 feet of 12-inch to 18-inch tile.
- PETITION:** Some time before May of 1908. On September 11, 1908, the Ninth District Court Judge ordered the establishment.
- ENGINEERING:** Elmer Keeler was appointed project engineer and his report was submitted on June 3, 1908, with an estimated cost of \$1,016.67 for the construction. The actual cost of construction was \$1,450.63.
- BENEFITS:** The viewers determined the benefits to be \$2,446.25 in 1908. Benefits were redetermined in 2024, benefit value is \$304,350.79 and a one rod buffer was established on the open ditch.
- HISTORY:** The open ditch has been cleaned, a private crossing was placed, and some of the system tile was dug up and replaced with open ditch, by a landowner. This action was not authorized by the County Board of Commissioners.
- There are only 5 landowners assessed on this system, one of them pay about 64% of any cost incurred. Should these landowners desire to do any additional work on this system, it would be in their best interest to petition for a redetermination of benefits and an improvement. The existing system should be petitioned to abandon. The system has not had any authorized repair done to this system for many years.

No repairs were needed in 2024.

Redetermination of benefits were completed in 2024

Received a four-year loan from County General Revenue Fund in the amount of \$3,538.13 with an interest rate of 5% to cover deficit cash balance at the end of 2024 in the redetermination account. Interest free prepaid assessments were accepted until November 30, 2024.

\$1,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$3,411.733

Year 2025 redetermination fund is \$0.00

Judicial Ditch 22



JUDICIAL DITCH NO. 22

LOCATION: Sections 11, 14, 15, 16, 22 and 23 of Shaokatan Township, just on the north side of Lake Shaokatan, flowing northeast into a branch of the Yellow Medicine River. (Yellow Medicine Watershed)

COMPOSITE: This system consists of 14,700 feet of open ditch and 22,586 feet of 4-inch and 12-inch tile.

PETITION: The petition for the original establishment was submitted on May 8, 1909.

ENGINEERING: Elmer Keeler as appointed to engineer the original establishment on July 5, 1909. His estimate to construct was \$6,248.33 and the actual cost was \$5,174.69. On April 6, 1954, Claude Zehetner was appointed to engineer repair proceedings.

BENEFITS: Viewers were appointed by District Court on July 5, 1909. The accepted benefit value was \$9,214.00

HISTORY: This system has been completely restored by doing a portion each year since 1987. This is a shallow system. Trees were removed on the open ditch, the ditch was cleaned and the spoils were leveled. Also surface water inlet pipes were installed at various locations to control the erosion. Since the reconstruction of the system, trees and brush has been controlled.

This system is grossly under sized and is too shallow to meet current day design criteria. Also, the side slopes are too steep for the soils that surround the system. As a result, the maintenance will be higher.

This system is now in fair condition and provides drainage to its intended purpose. We will need to do some continued low maintenance to keep it in its present condition. It is our intent to continue to spray to control the regrowth of trees and brush along with annual inspections. We will need to reclean some ditch bottom in the not-too-distant future.

Petition to impound and divert water was granted on the Larry Scholten property (SW ¼ Sec 15 Shaokatan Twp) - 2004.

Benefits need to be redetermined on this system to meet current standards.

No repairs were needed in 2024

Year 2025 repair fund is \$ 5,069.39

Judicial Ditch 28



JUDICIAL DITCH NO. 28

- LOCATION:** Sections 3, 4, 9 & 10 of Hansonville Township – 8 miles north & 1 mile east of Hendricks flowing southeast into a branch of the Lac Qui Parle River. (Lac Qui Parle River Watershed)
- COMPOSITE:** This system consists of 9,303 feet of tile varying in size from 10-inches to 15-inches.
- PETITION:** The petition for establishment was submitted in 1913. A District Judge ordered the ditch in on March 14, 1914.
- ENGINEERING:** Walter Larson was appointed as project engineer on May 27, 1913. His estimated project cost was \$3,374.58.
- BENEFITS:** The viewers were appointed on July 28, 1913. They arrived at the benefit value of \$3,780. In 2015 benefits were redetermined to be \$477,360.16.
- HISTORY:** This system has had high repair expense. The outlet is submerged in water most of the year and most of the area on the tile lines were installed shallow. In the winter of 97-98, the 15-inch clay tile was replaced between stations 43+50 and 48+00. The tile line is about 14 feet deep in and quick sand in this area. We have had many problems in this area over the years. We replaced the tile with 15-inch dual wall polyethylene non-perforated pipe.
- Between February 9 and 13 of 1998, landowners were informed of the system's conditions and needs. Recommendation was made to maintain the system as it is but that they privately place waterways on the surface to remove the excess surface water. The system is sized grossly inadequate to carry both surface and subsurface water but is large enough to handle subsurface drainage only. We spent about \$8,550 on repairing tile and cleaning the 300 feet of outlet ditch in 1997-98.
- In 2015, the improvement of this system was complete and functioning. The new system replaced the existing tile. The existing tile that was left in-place will be allowed to continue to drain as long as possible but repairs of the old system will be the responsibility of the landowner and not the ditch authority. The future ditch authority of this system will need to be decided and the abandonment of that portion of old system will need to be concluded.

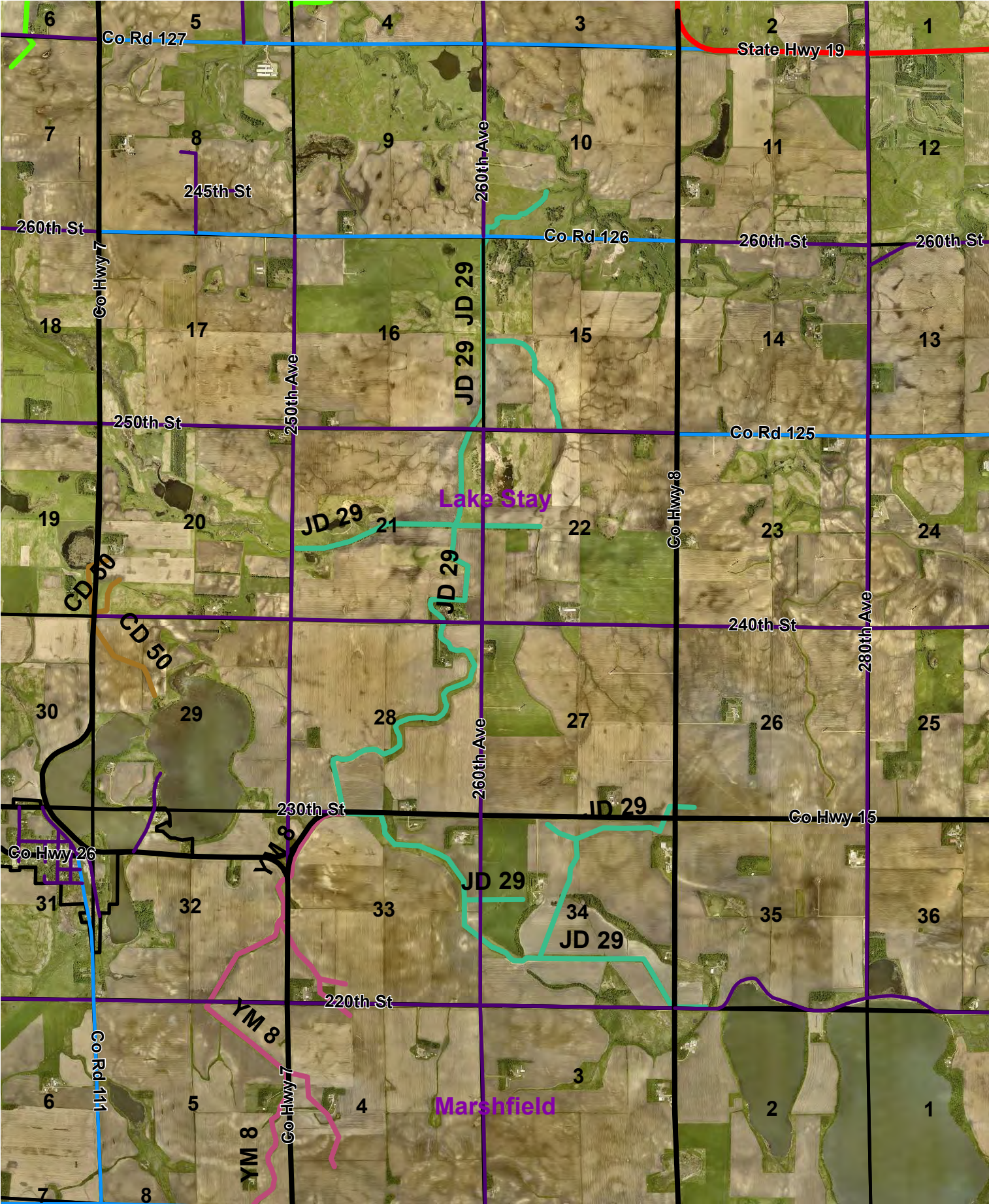
Beaver removal was done in 2024

\$1,500.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$3,807.45

Year 2025 improvement fund is \$0.00

Judicial Ditch 29



JUDICIAL DITCH NO. 29

LOCATION: Sections 8, 9, 10, 15, 16, 17, 21, 22, 23, 26, 27, 28, 29, 33, 34 and 35 of Lake Stay Township and Sections 3 and 4 of Marshfield Township - 1.25 miles east of Arco – flowing northerly into the south branch of the Yellow Medicine River. (Yellow Medicine River Watershed)

COMPOSITE: This system consists of 46,180 feet of open ditch and 12,700 feet of tile varying in size from 6-inches to 12-inches.

PETITIONS: The petition for the original establishment was submitted in April of 1915 and in 1980 another petition was submitted for major repair.

BENEFITS: The benefits, as determined in 1982, were \$414,059.50. The appointed viewers on this project were Ted Schwing, Donald Fier and Lloyd Nielson. They did allow for the permanent one-rod easement on each side of the channel, however, the landowners were not credited or paid for the amount, due to the fact the project, as planned, was not constructed.

On February 5, 2019 the County ordered a full and complete redetermination be done. The appointed viewers were Kari Rupp, Gayle Rasmussen and Michael Thooft. The benefits, as determined in 2021, are \$7,164,975.05 of which outlet benefits of \$1,099,442.75 for Yellow Medicine WD 8 are included. A one-rod easement on each side of the channel was purchased in the amount of \$212,595.98 for a permanent buffer strip.

HISTORY: Trees were removed on two miles of ditch in 2012.

Beaver trapping, beaver dam removal, ditch cleaning and ditch spraying were done in 2024

\$3,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$76,047.11

Year 2025 redetermination fund is \$0.00

JUDICIAL DITCH NO. 30

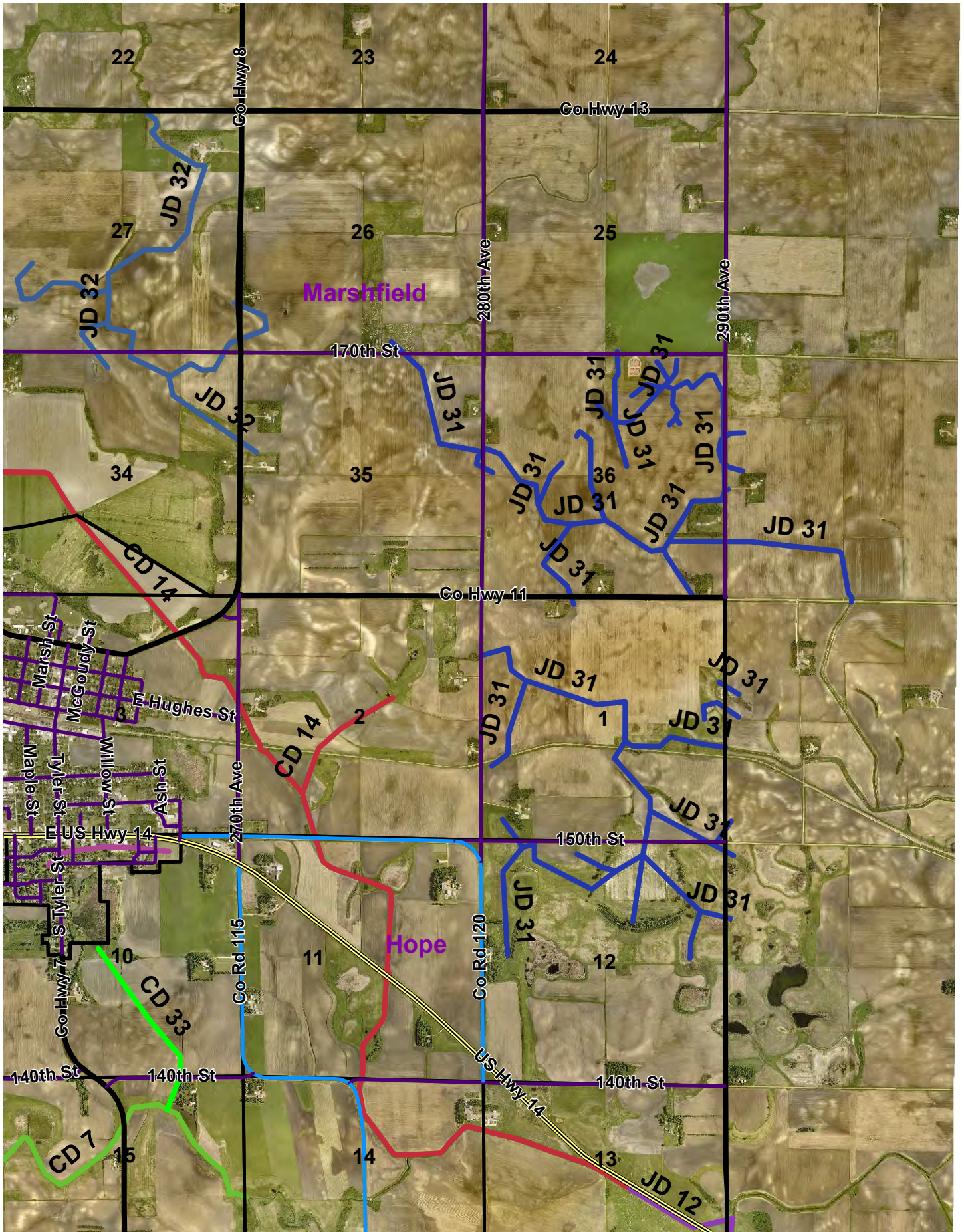
- LOCATION:** Occupies several sections in Diamond Lake & Marshfield Townships. The outer reaches are ½ mile north of “Honey Corner” and flows easterly and outlets into Coon Creek about 4 miles north of Tyler. (Redwood River Watershed)
- COMPOSITE:** This system consists of approximately 65,478 feet of open ditch and 128,218 feet of various sizes of tile. (12.4 miles of open ditch and 24.28 miles of tile)
- PETITIONS:** The petition for the establishment of this system was submitted to the Ninth Judicial District Court on June 4, 1915. In 1955, a petition for repair was submitted to the County Board. An improvement was recommended and no action was taken. In 1980 a petition for repair was once again submitted and shortly thereafter was turned into a petition for an improvement.
- ENGINEERING:** Sioux Engineering from Tyler was appointed for the repair -improvement project in the 1980’s. The engineers report estimated the construction cost to be \$700,869.00. The project was ordered in as an improvement shortly thereafter.
- BENEFITS:** The benefits, as determined in the early 1980’s, are \$1,560,734.00. The viewers that were appointed to the 1980’s project were Ted Schwing, Donald Fir and Lloyd Nielson. The one-rod right of way on each side of the channel was acquired as a permanent easement.
- HISTORY:** This system has been completely improved in the 1980’s. As part of the project the ditch was made deeper, re-sloped, trees removed, spoils leveled and erosion control installed. The final construction was completed in about 1987. This system also has a permanent easement that is one rod (16.5 feet) on each side of the ditch.
- Damage occurred during the flood in the spring of 1997 and was been repaired with the use of FEMA and NRCS financial assistance.
- The steel culverts placed in the 1987 improvement project are failing due to excessive corrosion at the waterline. Many culverts will need to be replaced on this system.

Tile excavation and repair were done in 2024

\$50,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$26,517.89

JOINT JUDICIAL DITCH NO. 31



JOINT JUDICIAL DITCH NO. 31

- LOCATION:** Sections 1,2 and 12 of Hope Township, Sections 25, 26, 35 and 36 of Marshfield Township in Lincoln County and Sections 31 & 32 of Coon Creek Township, Sections 4, 5, 6, 7, 8, 9 and 10 of Shelburn Township in Lyon County. This system is 1 to 4 miles east of Tyler and flows easterly into the Redwood River.
- COMPOSITE:** This system consists of approximately 37,000 feet of open ditch and 102,000 feet of tile that vary in size from 5-inches to 22-inches.
- PETITION:** The petition for the establishment was submitted on July 29, 1915. A petition for a redetermination of benefits was submitted in 1992 and a petition for major reconstruction of the system in 1993.
- ENGINEERING:** O.H. Sterk was appointed on September 28, 1915, for the system establishment. His report was filed on April 2, 1917, that reflected an estimated construction cost of \$46,825.41. The actual cost for the construction of the system ended up being \$61,989.
- In 1993, Sioux Engineering of Ruthton, MN, was appointed the project engineer for the major repair. The report reflected an estimated cost of \$261,116.64. Bids were left for the construction for \$294,867.42 in the fall of 1994.
- BENEFITS:** The original benefits were determined to be \$80,610. In 1993 the benefits were determined to be \$314,304.69. In 2015 a redetermination of benefits was ordered with benefits totaling \$2,498,675.31. Upon completion of the improvement of Branch 24 in 2023, viewers determined benefits of \$3,181,400.72 for this system. Lyon County has 59.98% and Lincoln County has 40.02% of the total benefits. A one-rod easement on each side of the open channel was purchased for a permanent grass strip.
- HISTORY:** R & G Construction from Marshall had the tree removal contract and Cooreman Contracting from Tracy, had the dirt work contract. These contracts included tree & debris removal, re-sloping, cleaning of the ditch bottom, leveling of the spoils, erosion control and reseeding of the slopes and one rod on each side of the open ditch. The final hearings were held in 1996 and all contracts were completed and accepted.

Tile excavation to connect old tile to new was done in 2024

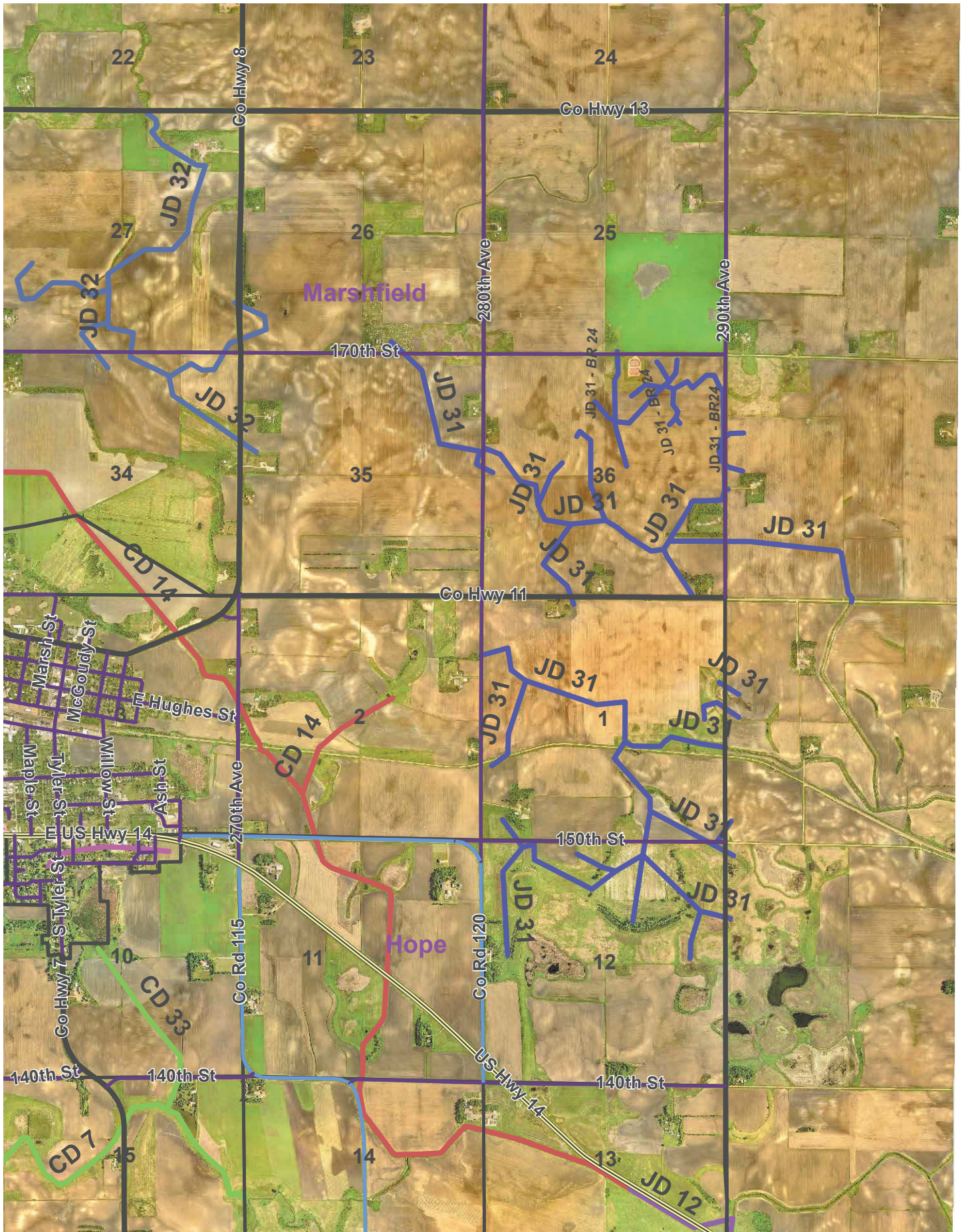
Interest free prepaid assessments will be accepted until January 31, 2024. The final loan amount was \$24,700.35 and will be repaid with an interest rate of 5% for 3 years.

\$7,500.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$7,457.24

Year 2025 improvement fund is \$0.00

JOINT JUDICIAL DITCH NO. 31 Branch 24



JOINT JUDICIAL DITCH NO. 31 - BRANCH 24

- LOCATION:** Sections 25 and 36 of Marshfield Township flowing east to the county line and emptying in Lyon County at the county line – 2 miles east and ½ mile north of Tyler.
(Redwood River Watershed)
- COMPOSITE:** This system consists entirely of tile. The total amount of tile is 10,400 feet of 4-inch and 12-inch.
- PETITION:** A petition to establish this system, was submitted by the Marshfield Township supervisors on December 1, 1910.
- ENGINEERING:** Elmer Keeler was appointed project engineer on January 5, 1911, and shortly thereafter he submitted his report with an estimated construction costs of \$1, 607.15. The actual costs to construct were \$1,747.50.
- BENEFITS:** Viewers were appointed on January 5, 1911. They're final report reflected the benefits at \$2,330. The current benefits, as redetermined in the 2015, are \$53,359.99.
- HISTORY:** The only indication of any repair of this system was in 1957. At that time some of the main tile were replaced and some tile was cleaned. Several feet of the tile were plugged at that time and were left. It was the engineers' opinion, at that time, that it wasn't feasible to repair them. The majority of the problems on this system evolve from the tile being too shallow and an improper outlet.
- In 2016, the outlet of this ditch was relocated to outlet into JD 31 to improve the outlet. CD 24 was consolidated with JD 31 on January 18th, 2022 and is now identified as JD 31 BR 24. In 2023, a petitioned improvement on JD31 BR 24 was completed.

All future work on this portion of the system will be filed under JD 31

Judicial Ditch 32



JUDICIAL DITCH NO. 32

LOCATION: Sections 26, 27, 34 and 35 of Marshfield Township – 1 mile north of Tyler – flowing northerly into the outer reaches of Coon Creek. (Redwood River Watershed)

COMPOSITE: This system consists of a total of 18,440 feet of 6-inch to 18-inch tile.

PETITION: The petition for the establishment was submitted on July 24, 1915. This system was ordered in by District Court.

On March 18, 1980, two individuals petitioned to be able to outlet into the system.

ENGINEERING: Engineer Walter Larson was appointed by the District Court on September 27, 1915. His report indicated an estimated construction cost of \$5,234. The total construction costs were \$6,215.53.

BENEFITS: The viewers were appointed in District Court on July 26, 1916. Their report summarized a total benefit of \$7,673.50. Those same benefits are being used as the basis for today's special assessments.

HISTORY: This system has not needed a great deal of major repairs over the years. The majority of the repairs, that were necessary, consisted of minor breakage of tile and simply replacing 1 or 2 tiles. In 1987 the outlet ditch was cleaned and the outlet of the tile was restored totaling a cost of \$4,000. Much of this system is shallow in depth.

Tile exploration was completed between stations 64+00 and 82+00 in the spring of 2023 to see why water was not draining in Section 27. The tile was full until we got to a change in tile size at approx. station 77+50. Left excavated area open overnight and the water went down. Placed an intake at the property line and will monitor future drainage. Will discuss looking at having a redetermination completed for this system and see how the ditch owners wish to proceed.

No tile repairs were needed in 2024

\$1,000.00 assessment approved by the County Board payable 2025

Year 2025 repair fund is \$2,965.81