

Davison County Drainage 200 E. 4th Ave. Mitchell, SD 57301-2631 Phone (605) 995-8615



Davison County Drainage Board Agenda

The following is the agenda for the Davison County Drainage Board meeting to be held on Tuesday, January 16, 2024, in the Davison County Commissioners Room in the North Offices Building, 1420 N Main St., Mitchell, SD 57301.

- 1. Call to order by Chairman Larson at 7:00 PM.
- 2. Roll Call
- 3. Oath of Office.
- 4. Elect Chairperson.
- 5. Elect Vice-Chairperson.
- 6. Turn the Meeting over to the Chairman.
- 7. Meeting expectations.
- 8. Consider the agenda.
- 9. Declare conflicts of interests.
- 10. Consider the minutes from the October 17, 2023, meeting.
- 11. Public comment and citizen complaints for items not on the agenda-no action will be taken.
- 12. Millan Acres has applied to the Davison County Drainage Commission to recommend granting a drainage permit. This request is pursuant to Article 2 of the Davison County Drainage Ordinance as adopted on 8/27/2013. The property to be drained, or involved in the project, is legally described as the East 1/2 of the SW1/4 of Section 36, T 103 N, R 62 W, Davison County, SD.
- 13. Administratively Approved Applications-None
- 14. Miscellaneous items.

Leffrey Bathke, M. S. A.

- 15. Set time and date for the next drainage meeting February 20, 2024 @ 7:00 P.M.
- 16. Adjournment.

Jeff Bathke

Director of Planning & Zoning/EM/Drainage

Davison County

jeffb@davisoncounty.org

605-995-8615

605-999-2863

DRAINAGE BOARD October 17, 2023

CALL TO ORDER

Chairman Larson called the regular meeting of the Davison County Drainage Board to order at 7:00 p.m. Administrator Bathke took roll call as follows: Members of the Board present were Buchholz, Bult, Edinger, Larson, Klumb, and Nebelsick. Members Absent were Kiner. Ex-Officio members present were Drainage Administrator Bathke. Ex-Officio members absent were Highway Superintendent Weinberg, DOE Weber, and Auditor Kiepke

Guests – Patty Versteeg, Mary Jorgensen, Helen Geppert, Derek Evans, Tim Neugebauer, Jay Wempe, Deanna Wempe, Darrell Hohn, Erin Hennley, Chris Wilson, and Travis Wilson.

MEETING EXPECTATIONS

Chairman Larson recited expectations of the meeting.

A checklist of items required in accordance with the Davison County Drainage Ordinance and SDCL 46A-10A will be considered on each permit. The checklist is on file in the Davison County Auditor's office and the Drainage Administrator's office.

APPROVE AGENDA

Motion by Buchholz, second by Edinger to approve the agenda for the October 17, 2023, meeting. All members voted aye. Motion carried.

DECLARE CONFLICTS OF INTERESTS

Chairman Larson asked for any conflicts of interests. Commission Member Nebelsick recused himself from his application, due to being the applicant.

APPROVE MINUTES

Motion by Nebelsick, second by Buchholz to approve the minutes of the August 15, 2023, meeting. All members voted aye. Motion carried.

PUBLIC INPUT & CITIZEN COMPLAINTS

Chairman Larson asked for any public input for items not on the agenda and reminded them that no action will be taken. Hearing none, the meeting moved forward.

CONSIDER NEUGEBAUER DRAINAGE REQUEST

Motion by Nebelsick, second by Edinger, based on findings, to grant a drainage permit to drain the following, the NW1/4 of the NW1/4 also known as Gov. Lot 1, SW1/4 of the NW1/4 also known as Gov. Lot 2, E1/2 of the NW1/4, SW1/4, & SE1/4, including Bobcat Tract 1 in the SW1/4, & except the SE1/4 of the SE1/4 all in Section 30, Twp 101 N, Rge 60 in Davison County. Also, Lots 1 & 2 & the

E1/2 of the NW1/4 of Section 31, Twp 101 N, Rge 60 in Davison County. The outlet is legally described as Lots 1 & 2 & the E1/2 of the NW1/4 of Section 31, Twp 101 N, Rge 60 in Davison County.

The drainage plan is to install approximately 49,428' of drain tile (40,176' of 4" drain tile, 5,958' of 6" drain tile, 2,582' of 8" drain tile and 712' of 10" drain tile) starting on the SW ¼ of Section 30, with an outlet in the NW ¼ of Section 31. The water will then travel through South Fork Twelve Mile Creek, then into Hutchinson County.

Application received September 22, 2023. Applicant and necessary neighbors notified October 3, 2023. Published in the paper October 7, 2023.

Administrator Bathke explained there were calls from abutting property owners, who are in attendance for the meeting.

Darrell Hohn and Jay Wempe requested the drainage plan be revised to be more in line with the natural flow of the water, rather than diverting water.

Derek Evans with Gridline Tile explained the 2019 project, which outlets to the west, will remain as installed. The portion in the center (Muntefering property) will flow towards the farm, then to Twelve Mile Creek, which is the same place it goes now. Gridline designs plans to be the fastest route to a named waterway.

Jay Wempe questioned if there were any concerns with the manure from the hog barn going into Dimock Lake. Mr. Evans explained any manure applied to the fields should be retained in the soil and clean water exiting the outlets.

Erin Hennley asked Mr. Evans how much water would be come out of the outlet. Mr. Evans explained this is difficult to answer as it depends on the amount of rain, crop coverage, etc. She also asked Mr. Evans if he would drink the water coming out of the outlet, which he refused to answer.

Mr. Evans explained 93% of the tile is 4", which will be 3'1" below grade.

Darrell Hohn mentioned the wetland near his property no longer has any water. Mr. Edinger asked if he wanted water on his property. He stated he did not, just wanted to mention the property no longer holds water.

Board members were given a few minutes to review the items to consider prior to a decision, in accordance with Section 2:05 of the Davison County Drainage Ordinance. The items were placed on the screen for all to view.

Nebelsick mentioned he made the motion due to not increasing the flow, the proximity to a blue line, and tiling will help with flooding.

Special Conditions: None

A roll call vote was taken as follows. Buchholz – Aye, Bult – Aye, Edinger – Aye, Larson – Aye, Kiner – Absent, Nebelsick - Aye, Klumb – Aye. Motion carried.

CONSIDER NEBELSICK DRAINAGE REQUEST

Motion by Edinger, second by Bult, based on findings, to grant a drainage permit to drain the following, as the NW1/4 of the NE1/4, NW1/4 of the NW1/4 & NE1/4 of the NW1/4, except Lots A & B of M. and S. Miiller's First Addition all in Sec. 32, T 103 N, R 60, Davison County. The outlet is legally described as the NW1/4 of the NW1/4 & NW1/4 of the NE1/4 both in Sec. 32, T 103 N, R 60, Davison County.

The drainage plan is to install approximately 24,959' of drain tile (20,204' of 4" drain tile and 4,755' of 6" drain tile) starting from the proposed ditch #5 in the NW ¼ of the NW ¼, NW ¼ of the NE ¼ & NE ¼ of the NW ¼ all in Section 32, with the outlets in the NW ¼ of the NW ¼ & NW ¼ of the NE ¼ in Section 32. The water will then travel through Kibbie Ditch, eventually merging with Enemy Creek, then into Hanson County, eventually out letting into the James River.

Application received September 27, 2023. Applicant and necessary neighbors notified October 2, 2023. Published in the paper October 7, 2023.

Administrator Bathke explained he received calls and visits from abutting property owners, who are in attendance for the meeting.

Commission Member Nebelsick recused himself due to being the applicant. Mr. Nebelsick explained that the drainage plan is to address deferred maintenance and reduce alkali in the field. The plan will also include an inlet on Spruce St. allowing the water to flow rather than sit in the ditch. The outlet will be in the newly shaped county coordinated ditch, which outlets into Kibbee Ditch (a blue line). Board Member Klumb asked why the county paid to clean out a ditch on private property. Drainage Administrator Bathke explained this was part of an agreement to settle a lawsuit with Merl Bechen, neighbor to the northwest.

Board members were given a few minutes to review the items to consider prior to a decision, in accordance with Section 2:05 of the Davison County Drainage Ordinance. The items were placed on the screen for all to view.

Special Conditions: None

A roll call vote was taken as follows. Buchholz – Aye, Bult – Aye, Edinger – Aye, Larson – Aye, Kiner – Absent, Nebelsick - Abstain, Klumb – Aye. Motion carried.

ADMINISTRATIVELY APPROVED APPLICATIONS

Administrator Bathke informed the board there was one Administratively Approved Application for Tim Neugebauer on September 11, 2023. The drainage plan is to replace an existing vested 12" drain tile, which will connect to the old tile at the property line (Devries/Wilson), which will drain into the N/S un-name stream, which will drain into Kibbee Ditch, Enemy Creek, then the James River. This is for information only, no vote required.

MISCELLANEOUS ITEMS

Administrator Bathke informed the board the last item in the Bechen lawsuit should be completed soon, which is to install the fence. He also mentioned the county has declared a majority of the PVC pipe on hand surplus, which was sold on public auction.

SET DATE AND TIME FOR NEXT MEET	ING
Chairperson Larson set November 21, 2023, at	7:00 p.m. as the next meeting date and time.
ADJOURN	
At 8:56 p.m., Chairman Larson adjourned the r	neeting.
ATTEST	
Susan Kiepke, Auditor	Jay Larson, Chairman

Publish Once Approximate Cost



Davison County Planning & Zoning 200 E. 4th Ave. Mitchell, SD 57301-2631 Phone (605) 995-8615 Fax (605) 995-8618



Appendix A DAVISON COUNTY DRAINAGE APPLICATION

Permit (Parcel) Number(s): 07000-10362-363-20

Date Filed with Register of Deeds:

Date received: <u>12-27-2023</u>

Email: jb millan@hotmail.com

Address: 25533 404th Ave.

Mitchell, SD 57301

Phone: 605-999-4589

Name: Millan Acres

Submitting Application to: Drainage Board Administrator for Administrative Approval

NOTE: This application must be accompanied by a detailed site plan, showing:

1. The location of the proposed drainage system; to include the inlet, outlet, & all drains.

2. The direction of the water flow.

3. The destination of water from the outlet, up to 1 mile.

Landowners affected will be notified by the Drainage Administrator. The Township Board Chairman will also be notified, and a copy of this application will be attached. For Administrative Approval, provide waivers (Appendix B) from landowners ½ mile upstream, 1 mile downstream, and a ¼ mile buffer on both sides of the drainage area.

List of all landowners ½ mile upstream, 1 mile downstream, and ¼ mile buffer on both sides:

NAME

ADDRESS

- 1. Emerald Trust, 3022 E. El Camino AVE, Las Vegas, NV 89102
- 2. Integri-T Solutions LLC, C/O Larry Thompson, 210 N. Harmon DR., Mitchell, SD 57301
- 3. Brian Kluth, PO BOX 152, Mt. Vernon, SD 57363
- 4. Nicole Johnson, 24305 398TH AVE, Mt. Vernon, SD 57363
- 5. John Jones, 25511 398TH AVE, Mt. Vernon, SD 57363
- 6. Jesse Helma, 39896 256TH ST., Mt. Vernon, SD 57363
- 7. Kathy Burks, PO BOX 135391, Clermont, FL 34713
- 8. Richard Polzine, 12248 Walker RD, Custer, SD 57730
- 9. Donna Havener, C/O Jean Petsch, Lincoln, NE 68521
- 10. Anne Smith, 318 Mildred CT., Mitchell, SD 57301
- 11. Dave Deinert 2203 Dean DR., Mitchell, SD 57301
- 12. SD DOT, C/O Jay Peppel, PO Box 1206, Mitchell, SD 57301
- 13. Miskimins Ranch 1225 Summit DR., Mitchell, SD 57301

II. Location

Location of land to be drained:

E 1/2 of the SW1/4 in Sec. 36, T 103 N, R 62, Davison County

• Location of outlet end of proposed drain:

of the <u>SW1/4</u> in Sec. <u>30</u>, T <u>103</u> N, R <u>61</u>, Davison County

Any structures unable to be altered in the drainage path: None.

Name or description (if any) of any watercourse, lake, slough, draw, natural drain-way, stream, creek, river, drain or ditch that is involved in this application: None.

III. <u>Description of Proposed Drainage System:</u>

- Open Drainage Ditch
 - Approximate size of area being drained (Acres):
 - Elevation change from the inlet to the outlet (Feet):
 - Bottom Width (Feet):
 - Side Slope (Feet):
 - Maximum Cut (Feet):
 - Any boring under roadway:
 - Explanation of Drain Design:
- Closed Drainage Ditch (Underground drain tile)
 - Approximate size of area being drained (Acres): 80 acres
 - Elevation change from the inlet to the outlet (Feet): 1,429.1' to 1,401.3'
 - Length of Solid Drain (Feet): 7.088 feet
 - Length of Perforated Drain (Feet): 51.464 feet
 - Total Length of all Drain (Feet): 58,552 feet
 - Diameter(s) of Drain (Inches): 4", 6", 8", & 10"
 - Any boring under roadway: No
 - Explanation of Drain Design: Installation of approximately 51,464' of perforated 4", 6", and 8" pipe in the E ½ of the SW ¼ of Section 36-103-62, with a 10" solid an outlet transferring the water to the SW ¼ of Section 30-103-61.

Other Type of Drainage Ditch: • Approximate size of area being drained (Acres): • Elevation change from the inlet to the outlet (Feet):
Any boring under roadway: Explanation of Drain Design:
IV. South Dakota One Call Locate Date: 48 hours prior.
V. General Considerations:
State any facts or reasons you believe are pertinent to the proposed drainage system that may assist the Administrator or Board in consideration of this application.
VI. <u>Required Signatures:</u>
If the drainage system allows water to enter a Road Right of Way, a signature from the appropriate Road Authority is also required. This includes Township, County, and State roads. Road Authority Signature
Applicant/Owner Notarized Signature
STATE OF SOUTH DAKOTA) SS COUNTY OF DAVISON)
On this 27TU day of DECEMBEA, 2023, before me, the undersigned officer, personally appeared NOTHIN BROCK MILLAN, known to me or satisfactorily proven to be the person whose name is executed the same for the purposes therein contained. MATTIMEM M
Street, I hereunto set my hand and seal. NoTARY Seal) Notary Public Notary Public My Commission Expires
Z:\Admin forms Drain\Appendix A Drainage Application

Applicant Renter Notarized Signature		
STATE OF SOUTH DAKOTA)	
COUNTY OF DAVISON) SS)	
On thisday of	Iranavan ta ma	, before me, the undersigned officer, personally appeared or satisfactorily proven to be the person whose name is
subscribed to the within instrument and	, known to me acknowledge that _	he executed the same for the purposes therein contained.
In Witness Whereof, I hereunto	set my hand and se	eal.
(Seal)		
Notary Public		My Commission Expires
Contractor Notarized Signature		
STATE OF SOUTH DAKOTA)	
COUNTY OF DAVISON) SS)	
On this day of		, before me, the undersigned officer, personally appeared
subscribed to the within instrument and	, known to me	or satisfactorily proven to be the person whose name is he executed the same for the purposes therein contained.
In Witness Whereof, I hereunto		
	set my nama ana s	oal.
(Seal)		
Notary Public		My Commission Expires

VII. Administrator or Drainage Board Decision: This Application to drain is hereby: Approved Disapproved Date: Attached hereto and incorporated herein are special conditions on this permit: Planning & Zoning Administrator Drainage Commission Chairperson County Auditor





Millan E 1/2 SW 1/4 36-103-62 - Tile Map

