

APPLICATION FOR SURFACE DRAIN

NORTH DAKOTA DEPARTMENT OF WATER RESOURCES REGULATORY DIVISION

SFN 2830 (2/2023)

Number

Number

(DWR USE ONLY)

(WRD USE ONLY)

This application must be submitted to the North Dakota Department of Water Resources by mail to 1200 Memorial Highway, Bismarck, ND 58504-5262, by fax to (701) 328-3696, or by email to dwrregpermits@nd.gov. To be complete, this application must include the additional information listed in the instructions on page 3. For emergency drain permit applications, see instructions on page 4.

DEPARTMENT OF WATER RESOURCES USE ONLY

DATE RECEIVED

If you need any assistance, please contact the Regulatory Division at (701) 328-4956.

**** Additional Sheets May Be Attached If Necessary. ****

Water Resource District In Which Majority Of Project Watershed Is Located								
Location Of Drain (drain center line) (use separate sheet(s) if necessary)								
1/4	Section	Township	Range	County				
1/4	Section	Township	Range	County				
1/4	Continu	Township	Dange	County				
/4	Section	Township	Range	County				
Drain Outlet Location And Information								
1/4	Section	Township	Range	County				
Where Does The Drain Outlet Discharge?								
Road Ditch Stream, River, Coulee, etc. Assessment Drain								
Private Drain Pond, Slough, Or Lake Other (please explain)								
Name Of Drain Or Water Body Where Drain Outlets (If applicable)								
Purpose Of Drainage (mark all that apply)								
Agricultural Drainage Flood Relief Emergency Other (please explain)								
Feature To Be Drained (mark all that apply)								
Pond, Slough, Lake, Or Any Series Thereof Sheetwater/Overland Flow								
Other (please explain)								
If Draining A Pond, Slough, Lake Or Any Series Thereof, How Far Down Will You Drain Them?								
Completely Partially								
Design Data								
New Drain Construction								
Approximate Watershed Area Contributing To Drain, if known (acres)								
Is This An Assessment Drain? If Yes, Please List Name Of Drain								
Yes No								
Type Of Modification To Existing Drain (If applicable)								
Deepening Widening Extending Other (please explain)								
Who Designed The Drain?								
Self Engineering Firm/Agency Other (please explain)								

Additional Project Details, Design Information, and Comments									
Dysiners Method									
Drainage Method									
Gravity (See Section A) Pumping (See Section B) Placement Of Fill (See Section C)									
(A) Gravity (if checked above) Gravity Type (please fill appropriate fields below)									
Ditch Pipe									
_ when	Length Of Drain (feet)		Maximum Cut (D) (feet)						
Diff.	Bottom Width (B) (feet)		Side Slopes (S:1 foot)						
Pipe Diameter (feet)		Pipe Slope (feet per foot)							
(B) Pumping (if checked above)									
Pumping Rate (gallons per minute)	Pumping Rate (cubic feet per second)								
Pump Style Fixed or Stationa	Pump Type Submersible Other								
(C) Placement Of Fill (if checked above)									
Fill Volume (cubic yards)									
Other Information									
Will The Drain Incorporate A Control Structure? Yes No									
If Yes, Please Explain									
Anticipated Construction Start Date	Anticipated Construction Completion Date								
Applicant's Certification									
I, the undersigned, am applying for a permit as required under North Dakota Century Code (N.D.C.C.) § 61-32-03. I understand that I must comply with N.D.C.C. § 61-32-03 and North Dakota Administrative Code art. 89-02, and that I must adhere to any conditions required by the Water Resource District and Department of Water Resources as part of an approved permit for this application. Additionally, I acknowledge that my project is accurately described and depicted in this application as I intend to construct it. My signature below acknowledges that I have read and agree to these statements.									
Affiliation To Proposed Drain									
Landowner									
Address		City		State	ZIP Code				
Telephone Number Cell Phone Number		Email Address							
Applicant Signature	Date								
Landowner Name (print) (if not the applicant)									
Landowner Signature (if not the applicant	Date								

INSTRUCTIONS FOR FILING A SURFACE DRAIN APPLICATION UNDER NORTH DAKOTA CENTURY CODE § 61-32-03

A person seeking to construct a surface drain having a watershed area of 80 acres or more (see "Is a Permit Required" below) must submit a completed permit application to the Department of Water Resources. To be complete, the application must include all information listed below. If the purpose of the drainage is for an emergency, please see instructions on page 4 of this application.

- 1. A completed "Application For Surface Drain" form.
- 2. A detailed drawing depicting the surface drain's location on an aerial photo. The drawing must include the drain's:
 - a. Location description in Section-Township-Range format.
 - b. Physical footprint of the drain layout including the locations of any, if applicable:
 - i. Ditch and pipe locations,
 - ii. Pump location(s),
 - iii. Placement of fill.
 - iv. Other appurtenant works, including weirs, dikes, control structures, etc.,
 - v. Identification of existing road culverts utilized and descriptions of any proposed culvert additions or modifications.
 - c. A depiction of the flow direction from the outlet location.
- 3. Any additional information, such as a downstream impact analysis, requested by the Water Resource District or Department of Water Resources from the applicant to make an informed decision on the application.

Is a Permit Required?

North Dakota Century Code § 61-32-03 - Draining a pond, slough, lake, or sheetwater, or any series thereof, which has a watershed area comprising eighty acres or more, requires a permit from the state engineer and water resource district within which is found a majority of the watershed or drainage area. The determination of the watershed or drainage area must be made using the best available maps or surveys.

For more information on drainage permitting, please visit http://www.dwr.nd.gov/reg_approp/drainagepermits/.

INSTRUCTIONS FOR FILING AN EMERGENCY DRAIN APPLICATION UNDER NORTH DAKOTA CENTURY CODE § 61-32-03

A person draining for emergency purposes must send a completed permit application to the Department of Water Resources and Water Resource District of jurisdiction. According to North Dakota Administrative Code § 89-02-05.1-05, an emergency drain permit application must include:

- 1. Landowner's name and address.
- 2. Legal description of land where the emergency drain will be located.
- 3. A map showing the drain location.
- 4. An estimate of the surface acreage of the pond, slough, lake, sheetwater, or any series thereof and the volume of water to be drained by the emergency drain.
- 5. A list of all downstream adjacent landowners for a distance of one mile [1.6 kilometers] from the discharge point, along with the addresses and telephone numbers of these landowners.
- 6. Copies of any written permission received from downstream landowners.
- 7. A compilation of any written or oral permission and refusals from downstream landowners.
- 8. A description of the emergency.
- 9. Written permission allowing the state engineer and board to inspect the drain.

Upon receipt of an emergency drain permit application, the Department of Water Resources will review the application and make a preliminary determination as to the existence of an emergency.

What is the process for an emergency drain permit application?

See North Dakota Administrative Code ch. 89-02-05.1 -

To view this Administrative Code Section in it's entirety, please visit: https://www.legis.nd.gov/information/acdata/pdf/89-02-05.1.pdf