

Instructions for making Applications for permit to work or do work in the Buffalo Creek Watershed District.

Applicant

1. Applications must be submitted by the owner of the land on which the proposed work is to be constructed within the Watershed District.
2. Applications submitted by a property owner on behalf of a lessee should be countersigned by the lessee in addition to the owner's signature.

A. Proposal

a. and b. Self explanatory

B. Justification

In your own words, explain why this project is necessary. Be specific as to what the objective of the project is. Replies such as "lake improvement" or "navigation improvement" are too vague to be of any help in assessing the merits of the application. If there are any public benefits obtained by the proposed improvement, these should be noted. If applicable, explain the relationship of the proposed improvement to increases in productivity. If more space is needed to fully explain or to supply other applicable information, attach extra EXHIBITS to the application containing such information.

C. Environmental Impact

Complete this section fully by indicating: proposed changes in land and water form, character or quality, effects that are or may be harmful but unavoidable, and any possible alternatives which could be considered to attain the proposed objective. Consider both short term and long term impacts. For drainage improvements, indicate the effect on the quantity of water in the receiving channel. Describe as completely as possible in the available space for minor projects. For more complex projects, a detailed evaluation, possibly by a consulting firm specializing in environmental impact statements, may be necessary. Attach extra EXHIBITS to the application containing such information. Refer to the rules and regulations of the Buffalo Creek Watershed for the type of information required for detailed environmental assessments.

D. Project Site Data

- a. Tell what the improvement will consist of, such as drainage tile (size, length, and grade), irrigation well (size, depth, quantity of water, method of regulating and measuring the flow), of utility crossing (type of conduit, material being transported, depth below streambed, surface restoration).

Example: Propose to install a 12 inch drain tile, 1,200 feet long at a grade of 0.4% (0.4 of a foot in one hundred feet). Attach extra EXHIBITS to the application containing such information.

- b. Describe all lands either affected by or affecting this improvement, and describe the nature of the effect. When describing drainage improvements, be sure to indicate the total area which will drain into this improvement. Indicate the drainage coefficient used to select pipe size.

Example: The proposed 12 inch tile will drain 160 acres which lie in the S.E. ¼ of Sec. 12, T119W, R30W. In addition to the above land, the following acreage flows into my land:
Mr. Jones 130 ac.
Mr. Smith 20 ac.
This would be total acreage of 310 ac. That will drain through the proposed tile line.

- c. Self explanatory

- d. Self explanatory
- e. Describe steps to be taken to minimize adverse environmental effects. Describe methods to be used to monitor the affects which this project will have.

Example: There will be no open intakes for the tile line.

Example: The irrigation well will have provision for monitoring the water level. Observation wells will be located in the following locations _____ which are _____ feet and _____ feet from the irrigation well.

E. Easements

If the applicant's drain tile will cross any other land not owned by the applicant, an easement must be obtained from the other landowner. Also, if drainage flows into a private ditch, an easement must also be obtained.

NOTE: Obtaining a permit from the Buffalo Creek Watershed District does not relieve the applicant from any other additional authorization/permit required. Such additional authorization may include, but not be limited to, such County, State and Federal agencies as: Minnesota Pollution Control Agency (MPCA), Department of Natural Resources (DNR), Department of Agriculture, Soil Conservation Service, Department of Health, and the Army Corps of Engineers. Also, prior to beginning the project, the Applicant may want to consult with the representative of various Governmental programs such as, but not limited to: Reinvest-in-Minnesota (RIM), Water Bank, Sodbuster, and Swampbuster.