

ARNA TOWNSHIP, PINE COUNTY, MN

APPLICATION FOR A SHORELAND ALTERATION PERMIT

NAME: _____ DATE: _____

MAILING ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

TELEPHONE: _____ (include area code)

EMAIL: _____ (optional)

Legal description or Parcel ID Number (e.g., from your tax statement) of the of parcel where the activity will take place:

Public Water that could be impacted: _____

Under Section 5.4 of Arna Township's Shoreland Ordinance, a Shoreland Alteration permit is required for either 1) a Vegetative Alteration (trees & brush) under Section 5.4.1, or 2) a Topographic Alteration (dirt & gravel) under Section 5.4.2. For a Vegetative Alteration, intensive clearing within the shore and bluff impact zones and on steep slopes is not permitted. For a Topographic Alteration, a permit is needed for either moving over ten (10) yards of material in a shore or bluff impact zone, or for moving more than fifty (50) yards of material in any other Shoreland area (i.e., all land within 300 feet of the Ordinary High Water Line that is not in a shore or bluff impact zone).

Completing this application can sometimes be confusing. For example, under Section 5.4.2.2, a permit is required for roads, driveways, and parking areas for Topographic Alterations, while under Section 5.4.1.1, a permit is not required for roads, driveways, and parking areas for Vegetative Alterations. Some people's projects will involve only Vegetative issues, some projects will involve only Topographic issues, and still some others will involve both kinds of alterations. Please call if you need help filling out this application, because a permit cannot be issued until the application fulfills all the requirements of the Shoreland Ordinance in its entirety. An approved permit is required before any construction begins.

On an attached sheet of paper, please respond to each of these items, explaining the possible impact for each in the entire 300 foot Shoreland area, addressing both Vegetative and Topographic considerations. If some questions do not apply to your project, then please indicate that as well.

- 1) The reason and the extent of the proposed work to be done.
- 2) How and where this project could affect the water quality of this river due to silting or erosion caused by any of your proposed activities (e.g., excessive removal of vegetation, bulldozing, etc.). What measures will be taken to prevent any adverse effects of silting and/or erosion during the project, when occasional

thunderstorms may cause unusual runoff. What measures (e.g., vegetative restoration) might be necessary to prevent silting or erosion in the future.

- 3) How this project could affect the water quality of this river concerning the potential impact on water temperature (e.g., by removal of vegetative shading of the water’s surface).
- 4) What measures you will take to preserve the shoreland’s aesthetics as viewed from the river?
- 5) The anticipated duration of the project.
- 6) Will any of the work be in a shore impact or bluff impact zone (see below)?
- 7) If material is to be moved, approximately how many yards?
- 8) Attach a simple map, and any other information you think would be helpful, in order to evaluate the scope of this project.

I will allow the township zoning administrator and/or his representative onto my property, with notice, to verify dimensional setbacks and other necessary regulated parameters.

SIGNATURE OF APPLICANT

Fee: \$100.00 to accompany this application
Make checks payable to: Arna Township

Return to:	Zoning Administrator	(or)	Arna Town Clerk
	47196 Witt Lane		49910 First Ave
	Markville, MN 55072		Markville, MN 55072
Phone:	320-242-3236		320-242-3409

A copy of our ordinance is available at: www.arna.gov

Definition 2.52 ORDINARY HIGH WATER LEVEL - means the boundary of public waters at an elevation delineating the highest water level that has been maintained for a sufficient period of time to leave evidence upon the landscape. This is commonly that point where the natural vegetation changes from predominately aquatic to predominately terrestrial. For watercourses, the ordinary high-water level is the elevation of the top of the immediate bank of the channel. For reservoirs and flowages, the ordinary high-water level is the operating elevation of the normal summer pool.

Definition 2.5 BLUFF IMPACT ZONE - means a bluff and land located within twenty (20) feet from the top of the bluff.

Definition 2.71 SHORE IMPACT ZONE - means land located between the ordinary high water level of a public water and a line parallel to it at a setback of fifty percent (50%) of the structural setback.

PUBLIC WATER

Hay Creek Flowage
St. Croix River
Albrechts Creek
Bjork Creek
Hay Creek
Lower Tamarack River
Squib Creek
Upper Tamarack River

STRUCTURAL SETBACK

200 feet
200 feet
200 feet
200 feet
100 feet
100 feet
100 feet
100 feet