

COST SHARE FORM: SHORELINE BUFFER

Instructions

- Answer all questions thoroughly for your proposed shoreline buffer project.
- This is one part of multiple pieces required for a complete stewardship grant application.
- Where the Hennepin County Natural Resources Interactive Map is a suggested resource, you can refer to this guide for assistance.
- A sample shoreline buffer project form is available <u>here</u>.

The following is a simplified example of a filled out shoreline buffer project form. The example is fictional.

Questions

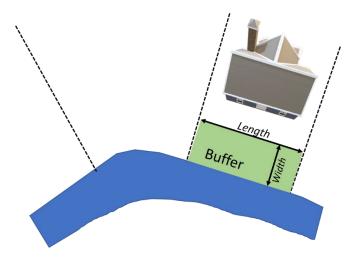
- 1. Name of Applicant or Organization: Jane Doe
- 2. Describe the waterbody or wetland that this buffer will protect. Include the waterbody name, if applicable.

There is a wetland behind our home to the east. Besides a park area to the north, it is surrounded by other single family home properties and a city outlot. We are unsure if it has a name; but it connects via pipe to the nearby wetland, named Sarita.

3. What is the average width and length of the proposed buffer?

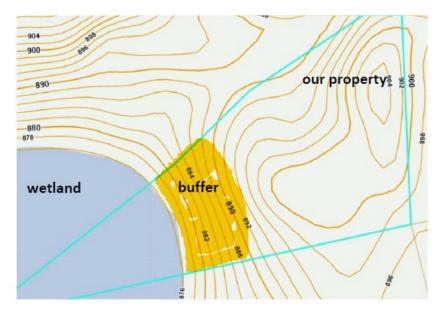
Width is the dimension outward from the water and length is the dimension along the shoreline, demonstrated in the graphic below.

Average buffer width: 11 feet Average buffer length: 185 feet



- 4. What is the approximate total size of the buffer in square feet? The <u>Hennepin County Natural Resources Interactive Map</u> can be used to measure, if needed. 2,035 square feet
- 5. Provide an aerial photo or map with location of the buffer, waterbody and slope contours shown. The <u>Hennepin County Natural Resources Interactive Map</u> is one source available to provide this aerial photo. Follow the directions for "Finding elevations and grade changes" on the quide.

Insert the image here or attach the image with your completed application with the title "Question 5".



6. How will you prepare the project area for planting?

The area is currently turf grass up to the shoreline. We are going to hire a contractor to use an approved herbicides to kill the turfgrass and then till and prep the area for planting.

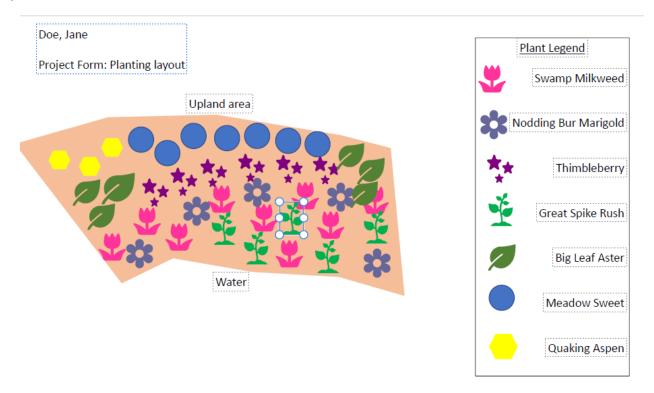
Once the area is prepared, live plugs will be installed, along with mulch.

7.	How will you plant your buffer?
	Seeding
	Live plants (i.e. plugs or potted plants)
	Both

8. Provide a planting layout.

Plants must be selected from the NMCWD Shoreline Buffer Plant List. Other plants can be used but costs can only be claimed as matching funds. Ensure your planting layout indicates the aquatic and upland sides of the buffer.

Insert the image here or attach the image with your completed application with the title "Question 8".



Continue to Shoreline Buffer Plant List and other application steps listed at: ninemilecreek.org/get-involved/grants/applications/