PROJECT 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 cost share grant application.
• Where the Hennepin County Natural Resources Interactive Map is a suggested resource, you can refer to this guide for assistance.

The following is meant to serve as an example for NMCWD’s Cost Share Grant shoreline buffer project form. The site depicted and corresponding information is fictional.

Questions

1. Name of Applicant or Organization: Jane Doe
2. Describe that waterbody or wetland that this buffer will protect. Does the water body have a name? There is a pond 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 out lot. 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 of the proposed buffer? Width is the dimension outward from the water, demonstrated in the graphic below. 11 feet
4. What is the average length of your buffer? Length is the dimension along the shoreline, as shown in the graphic above. 185 feet
5. What is the approximate total size of the buffer in square feet? The Hennepin County Natural Resources Interactive Map can be used to measure if needed. 2035 sq ft.

6. Will your buffer be vegetated by seeding or planted with live plants (plugs)? live plants

7. Attach an aerial photo or site plan showing the property, water body, and location of the buffer. The Hennepin County Natural Resources Interactive Map is one source available to provide this aerial photo.

8. Attach a planting layout of the buffer. Plants must be selected from the Shoreline Buffer Plant List. Other plants can be used but are not eligible for reimbursement. Ensure your planting layout indicates the aquatic and upland sides of the buffer.
Doe, Jane

Project Form: Buffer plan

property

buffer

pond
Doe, Jane

Project Form: Planting layout

Plant Legend

- Swamp Milkweed
- Nodding Bur Marigold
- Thimbleberry
- Great Spike Rush
- Big Leaf Aster
- Meadow Sweet
- Quaking Aspen