

Living Shoreline Waiver Request

Maryland Department of the Environment Water Management Administration



INSTRUCTIONS

Shore erosion control projects must consist of nonstructural shoreline stabilization measures that preserve the natural environment (i.e. Living Shorelines or marsh creation) unless:

- A waiver is obtained from the Maryland Department of the Environment (MDE); or
- The project shoreline has been mapped by MDE as an area appropriate for structural shoreline stabilization measures (i.e., revetment, groin, bulkhead, etc.) These maps are available on MDE's website.

In addition to the areas already mapped by MDE, certain sites will not be suitable for nonstructural shoreline stabilization measures due to site-specific characteristics. For example, at sites with excessive erosion, severe high energy conditions, extreme water depths, or a narrow waterway, a living shoreline may not be feasible and a property owner may be eligible for a waiver from the requirement to construct a nonstructural shoreline stabilization measure.

To determine if your site meets these criteria and is eligible for a waiver:

- 1. Complete this Waiver Request Form.
- 2. Mail photographs of the project site along with the completed Waiver Request Form to:

Maryland Department of the Environment Tidal Wetlands Division 1800 Washington Blvd. Baltimore, MD 21230

Attn: (Name of County Planner if Known)

- 3. Complete a <u>Pre-Application Meeting Request Form</u> and submit the form by email or by mail with the completed Waiver Request Form and project site photographs to the above address.
- 4. After receiving all of the required information, MDE will contact the property owner or primary contact, if one is designated, to arrange a site visit. After the site visit, MDE will notify the property owner or primary contact, if one is designated, whether the Living Shoreline Waiver Request was approved.

Please be advised that for <u>ALL</u> shore erosion control projects, a property owner must obtain a State tidal wetlands authorization and all other applicable Federal, State, or local authorizations before beginning construction. A completed Living Shoreline Waiver Request Form is not authorization of your proposed project or authorization to begin work.

To obtain a State tidal wetlands authorization to construct a shore erosion control project, a property owner must complete the following documents and submit them to MDE:

- a) A Joint Federal/State Application for the Alteration of any Tidal Wetland in Maryland;
- b) A proposed Critical Area Buffer Management Plan;
- c) A Critical Area Buffer Notification Form; and
- d) If applicable, a Living Shoreline Waiver approved by MDE.

LIVING SHORELINE WAIVER WORKSHEET

1	Navigation	Distance from the Mean High Water Line to the center line of the closest mapped or unmapped channel		
2	Width of Waterway	Distance from the Mean High Water Line of the project Shoreline perpendicular across the waterway to the Mean High Water Line on the opposite shoreline.		
3	Depth at Toe of Bank	Depth of the water measured from the elevation of the Mean Low Water Line to the bottom at the shoreline bank.		
4	Depth of Waterway	Depth of the water relative to Mean Low Water at 20 feet and 40 feet channelward of the Mean High Water Line	<u>At 20 ft</u>	<u>At 40 f</u>
5	Fetch	Unobstructed distance over open water, within each compass quadrant from the project site (i.e., NE, SE, SW, NW)	<u>NW</u>	<u>NE</u>
			SW	<u>SE</u>
6	Shoreline Orientation	A. Compass direction perpendicular to the project shoreline. Direction can be given as N, S, etc. or as a compass heading (i.e., 45°, 225°, etc.)		
		B. Is bank grading or tree trimming required to provide at least six hours of daily sunlight?		
7	Bottom Material	A. Indicate the firmness of the bottom material in the project area.	☐ Hard	
		B. Indicate the type of bottom material in the project area.	☐ Muck☐ Sand	□ Sil
8	Sensitive Species	Will the project construction adversely impact fish, plant, underwater vegetation, marsh, shellfish, wildlife habitat, or the area within 100 feet landward of the project shoreline. If yes, provide explanation and attach to this form. If unknown, leave this section blank.		
9	Site Access	A. Can the project be constructed from the waterside of the project site?		
		B. Does site access require any grading or vegetation trimming?		
10	Mapped Shoreline	Is the project site mapped by MDE as an area appropriate for structural shoreline stabilization measures? If unknown, leave this section blank.		



