Protecting Your Property and the Environment: A Homeowner's Guide to Living Shorelines in Mississippi

Why Living Shorelines?

- ✓ Natural bank stabilization
- ✓ Alternative to hardened structures (i.e., bulkheads)
- ✓ Provide habitat for aquatic and terrestrial species
- ✓ Improve water quality
- ✓ Cost-effective compared to hardened structures
- ✓ More resilient than hardened structures

To learn more about living shorelines, visit the following sites:

- livingshorelinesacademy.org/
- Mississippi-Alabama Sea Grant (masgc.org/living-shorelines)
- Mississippi Department of Marine Resources (dmr.ms.gov/index.php/ coastal-resources-management/wetland-permitting)

Top 5 Reasons for Permit Rejection

- 1 Application does not contain a full, narrative description of proposed work.
- ② Drawings do not show mean high tide (MHT).
- 3 Drawings are not on 8½-by-11-inch paper, in grayscale.
- 4 Application does not list latitude/longitude and section/township/range of project site.
- 5 Drawings are not drawn to scale and do not show accurate dimensions of proposed work.

Important Contacts

U.S. Army Corps of Engineers

P.O. Box 2288
Mobile, AL 36628-0001
(251) 690-2658
www.sam.usace.army.mil/

Mississippi Department of Marine Resources

1141 Bayview Avenue Biloxi, MS 39532 (228) 523-4144 www.dmr.state.ms.us/

Mississippi State University Coastal Research and Extension Center

1815 Popps Ferry Road Biloxi, MS 39532 (228) 388-4710 www.coastal.msstate.edu

To determine if you may have wetlands on your property, visit https://www.fws.gov/wetlands/data/mapper.HTML.

Permitting Agencies

- Mississippi Department of Marine Resources
- U.S. Army Corps of Engineers
- Department of Environmental Quality

Permit Application Checklist

- ☐ DMR/USACE joint application
- ☐ Drawings
- ☐ Environmental assessment
- ☐ Adjacent homeowner approval
- ☐ Agent authorization

Helpful Hints

- Start early. Submit your living shoreline application at least 90 days before construction is planned to begin.
- Be prepared. Have a preapplication meeting with the Mississippi Department of Marine Resouces.
- Be patient. Permit approval takes time.



Examples of Living Shoreline Projects



















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