

Rip Rap

Overview of the Process

- http://dnr.wi.gov/topic/Waterways/shoreline/streambank_erosion.html
 - This includes link access to the often mentioned Chapter 30
 - Permits will generally be required to place or repair any streambank structures (i.e., fiber logs, rock riprap, seawalls, etc.)
 - Overview of Wisconsin's Shoreline Protection Code - also referenced Chapter 115
 - https://docs.legis.wisconsin.gov/code/admin_code/nr/100/115.pdf

The Permit Process

Check with the following to see if any regulations may apply, or if any permits or approvals are necessary for work on your shoreline:

- Dodge County Code Administration (Zoning) -
<http://www.co.dodge.wi.gov/government/departments-e-m/land-resources-and-parks/zoning-permits-and-ordinance>
- U.S. Army Corps of Engineers -
<http://www.mvp.usace.army.mil/Missions/Regulatory.aspx>
- Your city, town or village
- Wisconsin DNR
<http://dnr.wi.gov/permits/water/>
Permits for agricultural livestock operations, aquatic plant management, stormwater, wastewater, water supply, waterway and wetland and wetland identification.

<http://dnr.wi.gov/topic/Waterways/Permits/PermitProcess.html>

Placement of structures, dredging and similar activities in or adjacent to navigable waters often require permits from the Department of Natural Resources.

http://dnr.wi.gov/topic/Waterways/recreation/boathouse_repair.html

State law generally prohibits the construction of a new "wet" boathouse either on or over a lake, flowage, river, creek or streambed. A "wet" boathouse is a boathouse built completely or partially below the Ordinary High Water Mark (OHWM).

Calculating Energy along a Shoreline

- <http://dnr.wi.gov/topic/waterways/shoreline/erosioncalculator.html>

Potential Contractors

- The following list does not imply endorsement or recommendation by the Beaver Dam Lake Improvement Association:
 - Dixon Shoreline/Landscaping - (608) 742-5657
 - K&B Landscape - (920) 885-6982
 - Kinas Excavating - (920) 294-3879
 - Linck Aggregates Inc. - (920) 885-5621
 - Outdoor Impact - (920) 294-6162
 - Roedl Excavating - (920) 885-4753
 - Washkovick Landscape - (920) 295-9480
 - <http://dnr.wi.gov/files/PDF/pubs/ER/ER0699.pdf>

Shoreland Restoration-A Growing Solution

- The Video
 - <https://www.youtube.com/watch?v=p3z0ZTB87NM&feature=youtu.be>

Healthy Lakes

Grant Process through BDLIA

- Contact the BDLIA office for cover letter, Healthy Lakes pamphlet, Pledge and budget forms
- Fill out the forms and return to BDLIA office
- Forms will be reviewed and vetted for approval

Healthy Lakes Link

- <http://healthylakeswi.com/best-practices/>

Potential Sources for Plantings

- Prairie Nursery - www.prairienursery.com
- Agrecol Native Nursery - www.agrecol.com

**If you have questions, please contact BDLIA at:
P.O. Box 33, Beaver Dam, WI 53916-0033
info@bdlia.org
(920) 356-1200**