Permitting Process

1. Applicant completes and submits an application packet to the local IDL area office, which includes:
   - Joint Application Form*
   - IDL Application Form*
   - Supporting documents such as drawings, maps, etc.*
   - $550 application fee
   - $75 publication deposit
2. IDL reviews application. IDL will notify applicants if additional information is needed to process the application.
3. IDL publishes a notice of application in the local newspaper and shares the application with neighbors and other agencies. IDL considers all comments and will hold a public hearing, if requested.
4. If the encroachment meets all standards, IDL issues a permit.
5. Permitee records the permit with the county recorder's office.
6. Permitee constructs the encroachment.
7. Permitee files work completion report.
8. IDL inspects the encroachment to verify compliance with the permit terms and standards.

*Forms and samples may be downloaded at http://www.idl.idaho.gov/lakes-rivers/index.html

Idaho Department of Lands
300 N. 6th Street, Suite 103
Boise, ID 83702
(208) 334-0200
www.idl.idaho.gov

Contact an IDL Area Office for more information:

Priest Lake Area
4053 Cavanaugh Bay Rd.
Coolin, ID 83821
(208) 443-2516

Payette Lakes Area
555 Deinhard Ln.
McCall, ID 83638
(208) 634-7125

Pend Oreille Area
2550 Highway 2 West
Sandpoint, ID 83864-7305
(208) 263-5104

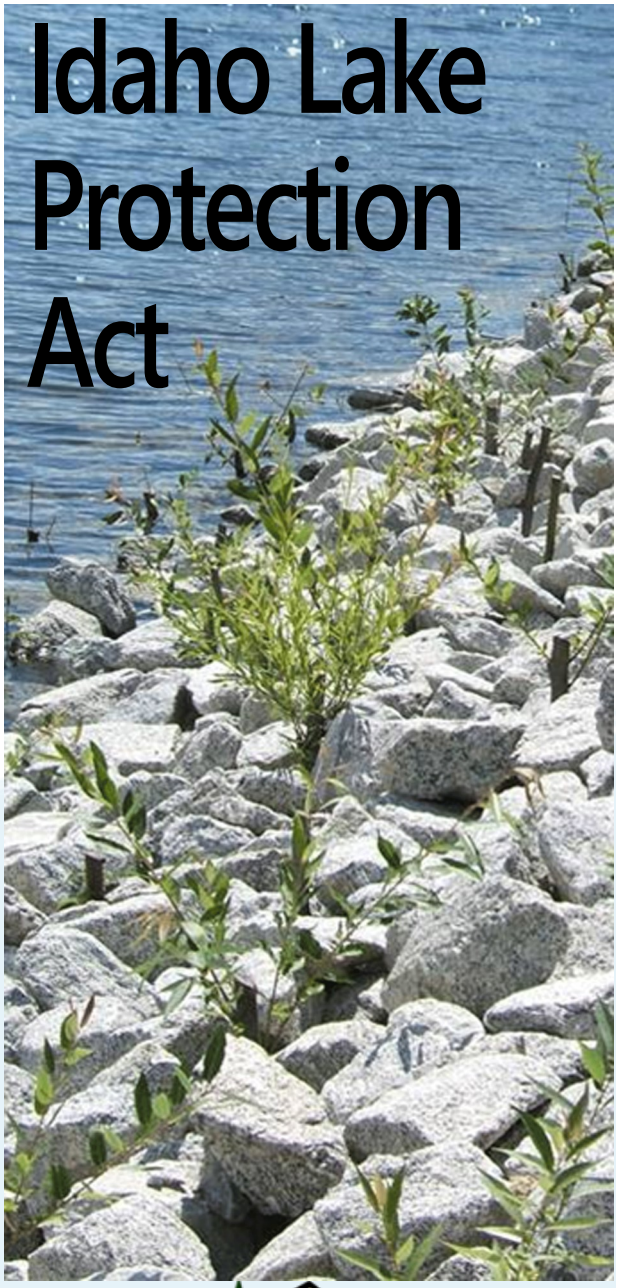
Southwest Area
8355 W. State St.
Boise, ID 83714
(208) 334-3488

Mica Area
3258 W. Industrial Loop
Coeur d'Alene, ID 83815
(208) 769-1577

Eastern Area
3563 Ririe Highway
Idaho Falls, ID 83401
(208) 525-7167

Many of the lakes considered navigable by the State are also jurisdictional waters for the US Army Corps of Engineers (Corps). Bank stabilization activities also require permits from the Corps under Section 404 of the Clean Water Act and Section 10 of the Rivers and Harbors Act. For additional information regarding the Corps permit requirements, please visit the Walla Walla District webpage at http://www.nww.usace.army.mil/Business-With-Us/Regulatory-Division/. For information on the terms and conditions of the Corps' Nationwide Permit No. 13 for Bank Stabilization please visit the Walla Walla District webpage at http://www.nww.usace.army.mil/Business-With-Us/Regulatory-Division/Nationwide-Permits/

Idaho Lake Protection Act



IDAHO DEPARTMENT OF LANDS

Bank Stabilization

Erosion is the process by which land is worn away by water, wind, and ice. Erosion is a natural process that can be accelerated by human activities such as boaters creating large wakes near shore and waterfront owners replacing deep-rooted native vegetation with shallow-rooted turf grass. Erosion can affect natural resources, water quality, ecosystems, and property.

There are multiple ways to **protect** your shoreline from erosion. When comparing alternatives, it is important to select the right method, or combination of methods, for your specific location.

The Idaho Department of Lands (IDL) encourages planting **native vegetation** to control erosion, enhance aesthetic beauty, and improve water quality, but in some cases structural control may be necessary.

An **encroachment permit** from IDL is required for all encroachments such as riprap located on navigable lakes under the Lake Protection Act (Title 58, Chapter 13, Idaho Code). Riprap and other bank stabilization standards are found in IDAPA 20.03.04 and outlined herein.

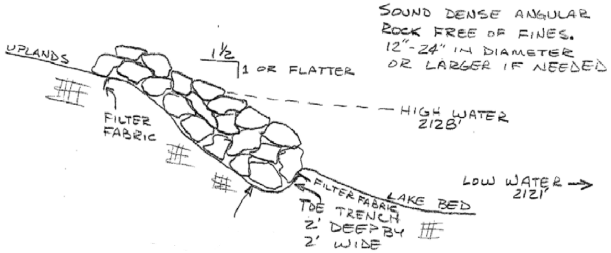
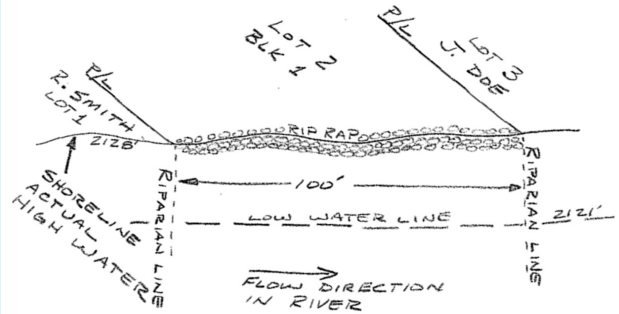
Riprap Standards

1. Riprap must consist of rock that is **sound**, **dense**, **durable**, **angular**, **resistant to weathering**, **free of fines**, and **appropriately sized** to resist movement from anticipated wave heights or tractive forces of the water flow.

2. Riprap shall be placed along the **present contour** of the shoreline; however, riprap shall not be placed on a slope steeper than 1.5H:1V.

3. Riprap must overlie a distinct **filter layer** which consists of sand, gravel, or nonwoven geotextile fabric (e.g. road fabric).

4. The riprap and filter layer must be **keyed** into the bed below the high water mark.



If an applicant wishes to install riprap with different standards, a design that is signed and stamped for construction purposes by a professional engineer registered in the state of Idaho must be submitted.