

Table 1: Summary of Alliant Shoreline Management Procedures¹

Facility Description ²	Facility Type	Alliant Approval Required	Prior FERC Approval Required	Other Requirements *
Shoreline Modifications and Erosion Control				
Embankments, bulkheads, retaining walls, or similar structures for erosion control to protect the existing shoreline ³	Erosion or shoreline control	Yes	No	Alliant site inspection and approval of materials, design, and necessity/alternatives. Appropriate agency and/or local permit(s).
Vegetation within the Project Boundary				
Landscape plantings or removal	Vegetation	Yes	No	No
Food plots and other wildlife enhancement	Vegetation	Yes	No	No
Piers, docks, marinas, and other facilities that are wholly or partially within the Project Boundary				
Non-commercial piers, landings, boat docks, or similar structures and facilities that can accommodate 1-10 watercraft at a time and where said facility is intended to serve single family type dwellings.	Boat Dock (individual)	Yes	No	Appropriate agency and/or local permit(s)
Non-commercial piers, landings, boat docks, or similar structures and facilities that can accommodate more than 10 watercraft at a time and where said facility is intended to serve single family type dwellings.	Boat Dock (multi-use individual/shared)	Yes	Yes	Agency consultation and appropriate agency and/or local permit(s), potential need for Environmental Assessment (EA)

¹ Case scenarios not defined in this table shall be considered on a case-by-case basis. This table can be updated at any time by Alliant to include additional categories, and to make alterations to ensure authorization flexibility in the continuous monitoring and regulation of lake use authorization activities.

² If an applicant is unsure which category their proposal falls into, they can contact Alliant for preliminary consultation to determine which category is applicable, and what the requirements will be.

³ Before granting permission, Alliant will: (1) inspect the site of the proposed construction; (2) consider whether the planting of vegetation or the use of riprap would be adequate to control erosion at the site; and (3) determine that the proposed construction is needed and would not change the basic contour of the reservoir shoreline. In general, it is Alliant's preference that vegetation or rip rap be used where possible, instead of bulkheads or retaining walls.

Facility Description²	Facility Type	Alliant Approval Required	Prior FERC Approval Required	Other Requirements *
Commercial piers, landings, boat docks, or similar structures and facilities that can accommodate 1-10 watercraft at a time.	Boat Dock (commercial)	Yes	Yes	Agency consultation and appropriate agency and/or local permit(s), potential need for EA
Commercial piers, landings, boat docks, or similar structures and facilities that can accommodate more than 10 watercraft at a time.	Boat Dock (commercial)	Yes	Yes	Agency consultation and appropriate agency and/or local permit(s), potential need for EA
Marina facility(ies) that accommodates 1-10 watercraft and is not operated as part of a commercial enterprise.	Marina (individual)	Yes	No	Appropriate agency and/or local permit(s)
Marina facility(ies) that accommodates more than 10 watercraft and is not operated as part of a commercial enterprise.	Marina (multi-use individual/shared)	Yes	Yes	Agency consultation and appropriate agency and/or local permit(s), potential need for EA
Marina facility(ies) that accommodates 1–10 watercraft and is operated as part of a commercial enterprise.	Marina (commercial)	Yes	Yes	Agency consultation and appropriate agency and/or local permit(s), potential need for EA
Marina facility(ies) that accommodates more than 10 watercraft and is operated as part of a commercial enterprise.	Marina (commercial)	Yes	Yes	Agency consultation and appropriate agency and/or local permit(s), potential need for EA
Facility(ies) is a boat launch ramp not operated as part of a commercial enterprise, is intended to serve 1-10 single family type dwellings, and provides no other services.	Boat Launch Ramp (individual)	Yes	No	Appropriate agency and/or local permit(s)

Facility Description²	Facility Type	Alliant Approval Required	Prior FERC Approval Required	Other Requirements *
Facility(ies) is a boat launch ramp that either: 1) is operated as part of a commercial enterprise, 2) is open for public use, 3) is intended to serve more than 10 single family type dwellings, or 4) is or provides other services.	Boat Launch Ramp (multi-use or commercial)	Yes	Yes	Agency consultation and appropriate agency and/or local permit(s), potential need for EA
Mooring or marker buoy(s) within 150 feet of the shoreline, that doesn't affect habitat, navigation, or other uses of the Project waters	Buoy	No	No	Appropriate agency and/or local permit(s) as needed
Mooring or marker buoy(s) 150 feet or greater from the shoreline	Buoy	Yes	No	Appropriate agency and/or local permit(s) as needed
Swimming raft(s), water trampoline, or other floating recreation item (including inflatables)	Swimming raft	Yes	No	Appropriate agency and/or local permit(s) as needed
Water ski platform	Water ski platform	Yes	No	Appropriate agency and/or local permit(s) as needed
Other facility(ies) that are wholly or partially in Project waters	Other	Requires Alliant review	Case Dependent	Appropriate agency and/or local permit(s) as needed
Other Non-Project uses of Project lands and waters				
Placement of certain materials (pea gravel blanket, etc.) in the Project waters. This is often used for recreation enhancement, such as the enhancement of a beach. **	Material placement in Project waters	Yes	Case Dependent	Agency consultation and appropriate agency and/or local permit(s) as needed
Private swimming areas created by "roping off" or excluding the public from a portion of the Project area.	Private swimming area	Not allowed	N/A	N/A
Other Non-Project uses of Project lands or waters	Other	Requires Alliant review	Case Dependent	Appropriate agency and/or local permit(s) as needed

Facility Description ²	Facility Type	Alliant Approval Required	Prior FERC Approval Required	Other Requirements *
<p>* Alliant will assess environmental impacts on a case-by-case basis, and resource avoidance may be required to be consistent with the Project uses and other Project resource management plans. If Alliant determines that effects on natural resources may be significant, consultation with state and federal resource agencies may also be required.</p> <p>** The placement of sand on most shorelines is not allowed by Wisconsin DNR because it tends to move from the site and can impact fish and wildlife habitat.</p>				