

From 571 IAC—13.7(2):

Shoreline erosion protection and retaining wall standards. Shoreline erosion protection activities may be permitted if the activities are in compliance with 571—13.6(455A,461A,462A) and the following additional standards:

a. Shoreline erosion protection activities on meandered sovereign lakes shall be limited to placement of native stone riprap, extending to a maximum of 4 feet horizontally within or below the ordinary high water line elevation contour line. Placement of earth fill within the ordinary high water line shall not be allowed. Retaining walls, sheet piling, gabions or other retaining structures shall be placed at or above the ordinary high water line. When such retaining structures are placed at the ordinary high water line, they must be faced with native stone riprap.

b. Shoreline erosion protection activities on meandered sovereign rivers, except the Mississippi River, shall be limited to placement of approved in-stream erosion control structures or native stone or standard riprap. Riprap shall extend riverward from the ordinary high water line at a slope of 2 feet horizontal to 1 foot vertical (2:1). Placement of earth fill within the ordinary high water line shall not be allowed. Retaining walls, sheet piling, gabions or other retaining structures shall not be placed within the ordinary high water line. When such retaining structures are placed at the ordinary high water line, they must be faced with riprap.

c. Shoreline erosion protection activities on the Mississippi River shall be limited to placement of approved in-stream erosion control structures or native stone riprap. Riprap shall extend riverward from the ordinary high water line at a slope of 2 feet horizontal to 1 foot vertical (2:1). Placement of earth fill within the ordinary high water line shall not be allowed. Retaining walls, sheet piling, gabions or other retaining structures shall not be placed within the ordinary high water line. When such retaining structures are placed at the ordinary high water line, they must be faced with native stone riprap.

d. Retaining walls on all meandered sovereign lakes and meandered sovereign rivers. The landowner shall maintain the wall system at all times and take corrective measures to eliminate any nuisance condition, repair deterioration of the structure, eliminate erosion around the structure, and repair damage to the structure caused by the action of the water or ice. When a retaining wall or other structure placed on the shoreline prevents the public from traversing the shoreline, the landowner shall grant the public a license to walk from the landowner's property within 15 feet of the top of the wall or structure for the purpose of traversing the shoreline.

e. Notwithstanding the prohibitions in this subrule, nothing in this subrule shall prohibit activities that would be part of habitat development or natural resources mitigation projects constructed or approved by a political subdivision of the state and subject to review under these rules.