

CHAPTER 6120

DEPARTMENT OF NATURAL RESOURCES

SHORELAND AND FLOODPLAIN MANAGEMENT

6120.5900 SUPPLEMENTAL STANDARDS AND
CRITERIA FOR FLOODPLAIN
MANAGEMENT

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[For text of subs 1 to 5, see M.R.]

Subp. 6. **Measures for flood control.** When local floodplain management plans provide for structural works for flood control, such as levees, floodwalls, channel improvements, and reservoirs, all structural works or land treatment practices shall be consistent with the following statewide standards and criteria for floodplain management practices:

[For text of item A, see M.R.]

B. The minimum height and structural design of any dikes, levees, floodwalls, or similar structural works in place, or proposed to be placed in the floodplain shall be based on the flood profile of the regional flood confined between the structures subject to the following:

(1) The minimum authorized height and design of proposed structural works to remove an area from the regulatory floodplain shall meet or exceed the design, operation, and maintenance standards contained in Federal Emergency Management Agency Regulations, Code of Federal Regulations, title 44, section 65.10. If at that elevation, the commissioner determines that there is still a high risk of loss of life or property damage, then the commissioner, in accordance with subpart 7, may require a higher elevation, not to exceed the elevation of the standard project flood, as the commissioner determines is economically feasible and reasonable in cost for the extra protection provided.

[For text of subitems (2) and (3), see M.R.]

[For text of items C and D, see M.R.]

Subp. 7. **Criteria for commissioner's determination.** The criteria for the commissioner's determination of potential for high loss of life or property damage and requirement for higher levee elevation is as follows.

A. when the elevation of the standard project flood is more than three feet above the elevation of the 100-year flood;

B. when it is not possible to provide sufficient flood warning to evacuate the structures below the 100-year flood elevation during a flood predicted to be at or above the 100-year flood elevation; or

C. for Army Corps of Engineers flood control projects, the plan providing a higher level of flood protection is the recommended plan.

Statutory Authority: *MS s 103F.135; 103F.141; 103F.155*

History: *20 SR 2287*