The board shall determine within state responsibility areas all of the following lands:

(a) Lands covered wholly or in part by forests or by trees producing or capable of producing forest products.

(b) Lands covered wholly or in part by timber, pasture, rangeland, or grass, whether of commercial value or not, which protect the soil from excessive erosion, retain or add water to surface or underground water, or if such lands are sources of water which is available for irrigation or for domestic or industrial use.

(c) Lands in areas which are principally used or useful for range or forage purposes, which are contiguous to the lands described in subdivisions (a) and (b).

The board shall classify all lands within state responsibility areas into types of land based on cover, beneficial use of water from watersheds, probable damage from floods, and the risks and hazards, and shall determine the intensity of protection to be given to each such type of land. A plan for adequate state responsibility areas shall be prepared by the board in which all land of each type shall be assigned the same intensity of protection, and the estimated cost of such intensity of protection shall be determined.