

(h) "Secretary" means the Secretary of [Natural Resources] THE ENVIRONMENT.

(i) "Subdivision" means:

(1) Any county, including Baltimore City; and

(2) Any incorporated municipality which has the authority to adopt and enforce land use and control measures for the areas within its jurisdiction.

5-803.

(a) By January 1, 1982 the Department, after consultation with and consideration of recommendations submitted by subdivisions and the Department of Agriculture and the Office of Planning, shall designate a priority list of watersheds for the purpose of flood control planning and management and establish a schedule for completion of studies of these watersheds.

(b) (1) The Department, in cooperation with the subdivisions and the Department of Agriculture and the Office of Planning, shall conduct studies of the watersheds designated pursuant to subsection (a) of this section which shall define at least:

(i) The existing magnitude and frequency of flood events;

(ii) The magnitude and frequency of flood events based on planned development; and

(iii) Alternative management techniques according to their effectiveness in controlling floods and minimizing flood damage.

(2) The studies shall address at least the 100-year flood event.

(3) By mutual agreement, the Department may delegate the responsibility for carrying out all or part of the studies of priority watersheds to the appropriate subdivisions.

(c) As a part of the study undertaken under subsection (b) of this section, the Department shall delineate the flood hazard areas on maps showing areas of tidal and nontidal inundation.

(d) (1) By July 1, 1990 each subdivision, in cooperation with the Departments of [Natural Resources] THE ENVIRONMENT and Agriculture, the Office of Planning, and other appropriate State agencies, shall prepare a flood management plan based upon an evaluation of the alternative management techniques and other findings included in studies conducted under subsection (b) of this section. Each flood management plan shall be consistent with the purposes and provisions of this subtitle.

(2) Management techniques may include:

(i) Flood control dams;

(ii) Levees and dikes;