

to the Secretary of Homeland Security, and for treatment of related references, see former section 313(1) and sections 551(d), 552(d), and 557 of Title 6, Domestic Security, and the Department of Homeland Security Reorganization Plan of November 25, 2002, as modified, set out as a note under section 542 of Title 6.

SUBCHAPTER III—COORDINATION OF  
FLOOD INSURANCE WITH LAND-MANAGEMENT PROGRAMS IN FLOOD-PRONE AREAS

§ 4101. Identification of flood-prone areas

(a) **Publication of information; establishment of flood-risk zones; estimates of flood-caused loss**

The Director is authorized to consult with, receive information from, and enter into any agreements or other arrangements with the Secretaries of the Army, the Interior, Agriculture, and Commerce, the Tennessee Valley Authority, and the heads of other Federal departments or agencies, on a reimbursement basis, or with the head of any State or local agency, or enter into contracts with any persons or private firms, in order that he may—

(1) identify and publish information with respect to all flood plain areas, including coastal areas located in the United States, which has special flood hazards, within five years following August 1, 1968, and

(2) establish or update flood-risk zone data in all such areas, and make estimates with respect to the rates of probable flood caused loss for the various flood risk zones for each of these areas until the date specified in section 4026 of this title.

(b) **Accelerated identification of flood-risk zones; authority of Director: grants, technical assistance, transactions, and payments**

The Director is directed to accelerate the identification of risk zones within flood-prone and mudslide-prone areas, as provided by subsection (a)(2) of this section, in order to make known the degree of hazard within each such zone at the earliest possible date. To accomplish this objective, the Director is authorized, without regard to subsections (a) and (b) of section 3324 of title 31 and section 6101 of title 41, to make grants, provide technical assistance, and enter into contracts, cooperative agreements, or other transactions, on such terms as he may deem appropriate, or consent to modifications thereof, and to make advance or progress payments in connection therewith.

(c) **Priority in allocation of manpower and other available resources for identification and mapping of flood hazard areas and flood-risk zones**

The Secretary of Defense (through the Army Corps of Engineers), the Secretary of the Interior (through the United States Geological Survey), the Secretary of Agriculture (through the Soil Conservation Service), the Secretary of Commerce (through the National Oceanic and Atmospheric Administration), the head of the Tennessee Valley Authority, and the heads of all other Federal agencies engaged in the identification or delineation of flood-risk zones within the several States shall, in consultation with

the Director, give the highest practicable priority in the allocation of available manpower and other available resources to the identification and mapping of flood hazard areas and flood-risk zones, in order to assist the Director to meet the deadline established by this section.

(d) **Plan for bringing communities with flood-risk zones into full program status**

The Director shall, not later than September 30, 1984, submit to the Congress a plan for bringing all communities containing flood-risk zones into full program status by September 30, 1987.

(e) **Review of flood maps**

Once during each 5-year period (the 1st such period beginning on September 23, 1994) or more often as the Director determines necessary, the Director shall assess the need to revise and update all floodplain areas and flood risk zones identified, delineated, or established under this section, based on an analysis of all natural hazards affecting flood risks.

(f) **Updating flood maps**

The Director shall revise and update any floodplain areas and flood-risk zones—

(1) upon the determination of the Director, according to the assessment under subsection (e) of this section, that revision and updating are necessary for the areas and zones; or

(2) upon the request from any State or local government stating that specific floodplain areas or flood-risk zones in the State or locality need revision or updating, if sufficient technical data justifying the request is submitted and the unit of government making the request agrees to provide funds in an amount determined by the Director, but which may not exceed 50 percent of the cost of carrying out the requested revision or update.

(g) **Availability of flood maps**

To promote compliance with the requirements of this chapter, the Director shall make flood insurance rate maps and related information available free of charge to the Federal entities for lending regulation, Federal agency lenders, State agencies directly responsible for coordinating the national flood insurance program, and appropriate representatives of communities participating in the national flood insurance program, and at a reasonable cost to all other persons. Any receipts resulting from this subsection shall be deposited in the National Flood Insurance Fund, pursuant to section 4017(b)(6) of this title.

(h) **Notification of flood map changes**

The Director shall cause notice to be published in the Federal Register (or shall provide notice by another comparable method) of any change to flood insurance map panels and any change to flood insurance map panels issued in the form of a letter of map amendment or a letter of map revision. Such notice shall be published or otherwise provided not later than 30 days after the map change or revision becomes effective. Notice by any method other than publication in the Federal Register shall include all pertinent information, provide for regular and frequent distribution, and be at least as accessible to map users as notice in the Federal Reg-

ister. All notices under this subsection shall include information on how to obtain copies of the changes or revisions.

**(i) Compendia of flood map changes**

Every 6 months, the Director shall publish separately in their entirety within a compendium, all changes and revisions to flood insurance map panels and all letters of map amendment and letters of map revision for which notice was published in the Federal Register or otherwise provided during the preceding 6 months. The Director shall make such compendia available, free of charge, to Federal entities for lending regulation, Federal agency lenders, and States and communities participating in the national flood insurance program pursuant to section 4017 of this title and at cost to all other parties. Any receipts resulting from this subsection shall be deposited in the National Flood Insurance Fund, pursuant to section 4017(b)(6) of this title.

**(j) Provision of information**

In the implementation of revisions to and updates of flood insurance rate maps, the Director shall share information, to the extent appropriate, with the Under Secretary of Commerce for Oceans and Atmosphere and representatives from State coastal zone management programs. (Pub. L. 90-448, title XIII, §1360, Aug. 1, 1968, 82 Stat. 587; Pub. L. 93-234, title II, §204, Dec. 31, 1973, 87 Stat. 983; Pub. L. 98-181, title IV, §451(d)(1), (6), (7), Nov. 30, 1983, 97 Stat. 1229; Pub. L. 98-479, title II, §203(j)(2), Oct. 17, 1984, 98 Stat. 2231; Pub. L. 99-120, §4(a)(3), Oct. 8, 1985, 99 Stat. 503; Pub. L. 99-156, §4(a)(3), Nov. 15, 1985, 99 Stat. 816; Pub. L. 99-219, §4(a)(3), Dec. 26, 1985, 99 Stat. 1731; Pub. L. 99-267, §4(a)(3), Mar. 27, 1986, 100 Stat. 74; Pub. L. 99-272, title III, §3010(a)(3), Apr. 7, 1986, 100 Stat. 106; Pub. L. 99-289, §1(b), May 2, 1986, 100 Stat. 412; Pub. L. 99-345, §1, June 24, 1986, 100 Stat. 673; Pub. L. 99-430, Sept. 30, 1986, 100 Stat. 986; Pub. L. 100-122, §1, Sept. 30, 1987, 101 Stat. 793; Pub. L. 100-154, Nov. 5, 1987, 101 Stat. 890; Pub. L. 100-170, Nov. 17, 1987, 101 Stat. 914; Pub. L. 100-179, Dec. 3, 1987, 101 Stat. 1018; Pub. L. 100-200, Dec. 21, 1987, 101 Stat. 1327; Pub. L. 100-242, title V, §541(c), Feb. 5, 1988, 101 Stat. 1939; Pub. L. 101-137, §2, Nov. 3, 1989, 103 Stat. 824; Pub. L. 103-325, title V, §575, Sept. 23, 1994, 108 Stat. 2278.)

REFERENCES IN TEXT

This chapter, referred to in subsec. (g), was in the original a reference to “this title” meaning title XIII of Pub. L. 90-448, Aug. 1, 1968, 82 Stat. 572, known as the National Flood Insurance Act of 1968, which is classified principally to this chapter. For complete classification of this Act to the Code, see Short Title note set out under section 4001 of this title and Tables.

CODIFICATION

In subsec. (b), “section 6101 of title 41” substituted for “section 3709 of the Revised Statutes (41 U.S.C. 5)” on authority of Pub. L. 111-350, §6(c), Jan. 4, 2011, 124 Stat. 3854, which Act enacted Title 41, Public Contracts.

AMENDMENTS

1994—Subsecs. (e) to (j). Pub. L. 103-325 added subsecs. (e) to (j).

1989—Subsec. (a)(2). Pub. L. 101-137 added par. (2) and struck out former par. (2) which read as follows: “es-

tablish flood-risk zones in all such areas, and make estimates with respect to the rates of probable flood-caused loss for the various flood-risk zones for each of these areas, by September 30, 1989.”

1988—Subsec. (a)(2). Pub. L. 100-242 substituted “September 30, 1989” for “March 15, 1988”.

1987—Subsec. (a)(2). Pub. L. 100-200 substituted “March 15, 1988” for “December 16, 1987”.

Pub. L. 100-179 substituted “December 16, 1987” for “December 2, 1987”.

Pub. L. 100-170 substituted “December 2, 1987” for “November 15, 1987”.

Pub. L. 100-154 substituted “November 15, 1987” for “October 31, 1987”.

Pub. L. 100-122 substituted “October 31, 1987” for “September 30, 1987”.

1986—Subsec. (a)(2). Pub. L. 99-430 substituted “September 30, 1987” for “September 30, 1986”.

Pub. L. 99-345 substituted “September 30, 1986” for “June 6, 1986”.

Pub. L. 99-289 substituted “June 6, 1986” for “April 30, 1986”.

Pub. L. 99-272 directed amendment identical to Pub. L. 99-219 substituting “March 17, 1986” for “December 15, 1985”.

Pub. L. 99-267 substituted “April 30, 1986” for “March 17, 1986”.

1985—Subsec. (a)(2). Pub. L. 99-219 substituted “March 17, 1986” for “December 15, 1985”.

Pub. L. 99-156 substituted “December 15, 1985” for “November 14, 1985”.

Pub. L. 99-120 substituted “November 14, 1985” for “September 30, 1985”.

1984—Subsec. (b). Pub. L. 98-479 substituted reference to subsections (a) and (b) of section 3324 of title 31 for reference to section 3648 of the Revised Statutes, as amended (31 U.S.C. 529).

1983—Subsec. (a). Pub. L. 98-181, §451(d)(1), in provisions preceding par. (1) substituted “Director” for “Secretary”.

Subsec. (a)(2). Pub. L. 98-181, §451(d)(6), substituted “by September 30, 1985” for “within fifteen years following such date”.

Subsecs. (b), (c). Pub. L. 98-181, §451(d)(1), substituted “Director” for “Secretary” wherever appearing.

Subsec. (d). Pub. L. 98-181, §451(d)(7), added subsec. (d).

1973—Pub. L. 93-234 designated existing provisions as subsec. (a) and added subsecs. (b) and (c).

TRANSFER OF FUNCTIONS

For transfer of all functions, personnel, assets, components, authorities, grant programs, and liabilities of the Federal Emergency Management Agency, including the functions of the Under Secretary for Federal Emergency Management relating thereto, to the Federal Emergency Management Agency, see section 315(a)(1) of Title 6, Domestic Security.

For transfer of functions, personnel, assets, and liabilities of the Federal Emergency Management Agency, including the functions of the Director of the Federal Emergency Management Agency relating thereto, to the Secretary of Homeland Security, and for treatment of related references, see former section 313(1) and sections 551(d), 552(d), and 557 of Title 6, Domestic Security, and the Department of Homeland Security Reorganization Plan of November 25, 2002, as modified, set out as a note under section 542 of Title 6.

GEOSPATIAL DIGITAL FLOOD HAZARD DATA

Pub. L. 108-264, title I, §107, June 30, 2004, 118 Stat. 724, provided that: “For the purposes of flood insurance and floodplain management activities conducted pursuant to the National Flood Insurance Program under the National Flood Insurance Act of 1968 (42 U.S.C. 4001 et seq.), geospatial digital flood hazard data distributed by the Federal Emergency Management Agency, or its designee, or the printed products derived from that data, are interchangeable and legally equivalent for the

determination of the location of 1 in 100 year and 1 in 500 year flood planes [sic], provided that all other geospatial data shown on the printed product meets or exceeds any accuracy standard promulgated by the Federal Emergency Management Agency.”

REITERATION OF FEMA RESPONSIBILITY TO MAP  
MUDSLIDES

Pub. L. 108-264, title I, §109, June 30, 2004, 118 Stat. 725, as amended by Pub. L. 109-295, title VI, §612(c), Oct. 4, 2006, 120 Stat. 1410, provided that: “As directed in section 1360(b) of the National Flood Insurance Act of 1968 (42 U.S.C. 4101(b)), the Administrator of the Federal Emergency Management Agency is again directed to accelerate the identification of risk zones within flood-prone and mudslide-prone areas, as provided by subsection (a)(2) of such section 1360, in order to make known the degree of hazard within each such zone at the earliest possible date.”

TECHNICAL MAPPING ADVISORY COUNCIL

Pub. L. 103-325, title V, §576, Sept. 23, 1994, 108 Stat. 2280, established the Technical Mapping Advisory Council to help improve flood insurance rate maps and provided for its termination 5 years after the appointment of all its members.

**§ 4102. Criteria for land management and use**

**(a) Studies and investigations**

The Director is authorized to carry out studies and investigations, utilizing to the maximum extent practicable the existing facilities and services of other Federal departments or agencies, and State and local governmental agencies, and any other organizations, with respect to the adequacy of State and local measures in flood-prone areas as to land management and use, flood control, flood zoning, and flood damage prevention, and may enter into any contracts, agreements, or other appropriate arrangements to carry out such authority.

**(b) Extent of studies and investigations**

Such studies and investigations shall include, but not be limited to, laws, regulations, or ordinances relating to encroachments and obstructions on stream channels and floodways, the orderly development and use of flood plains of rivers or streams, floodway encroachment lines, and flood plain zoning, building codes, building permits, and subdivision or other building restrictions.

**(c) Development of comprehensive criteria designed to encourage adoption of adequate State and local measures**

On the basis of such studies and investigations, and such other information as he deems necessary, the Director shall from time to time develop comprehensive criteria designed to encourage, where necessary, the adoption of adequate State and local measures which, to the maximum extent feasible, will—

- (1) constrict the development of land which is exposed to flood damage where appropriate,
- (2) guide the development of proposed construction away from locations which are threatened by flood hazards,
- (3) assist in reducing damage caused by floods, and
- (4) otherwise improve the long-range land management and use of flood-prone areas,

and he shall work closely with and provide any necessary technical assistance to State, inter-

state, and local governmental agencies, to encourage the application of such criteria and the adoption and enforcement of such measures.

(Pub. L. 90-448, title XIII, §1361, Aug. 1, 1968, 82 Stat. 587; Pub. L. 91-152, title IV, §410(c), Dec. 24, 1969, 83 Stat. 397; Pub. L. 98-181, title IV, §451(d)(1), Nov. 30, 1983, 97 Stat. 1229.)

AMENDMENTS

1983—Subsecs. (a), (c). Pub. L. 98-181 substituted “Director” for “Secretary”.

1969—Subsec. (c). Pub. L. 91-152 substituted provisions requiring development of criteria designed to encourage adoption of adequate State and local measures, for provisions requiring development of criteria designed to encourage adoption of permanent State and local measures.

TRANSFER OF FUNCTIONS

For transfer of all functions, personnel, assets, components, authorities, grant programs, and liabilities of the Federal Emergency Management Agency, including the functions of the Under Secretary for Federal Emergency Management relating thereto, to the Federal Emergency Management Agency, see section 315(a)(1) of Title 6, Domestic Security.

For transfer of functions, personnel, assets, and liabilities of the Federal Emergency Management Agency, including the functions of the Director of the Federal Emergency Management Agency relating thereto, to the Secretary of Homeland Security, and for treatment of related references, see former section 313(1) and sections 551(d), 552(d), and 557 of Title 6, Domestic Security, and the Department of Homeland Security Reorganization Plan of November 25, 2002, as modified, set out as a note under section 542 of Title 6.

TASK FORCE ON NATURAL AND BENEFICIAL FUNCTIONS  
OF THE FLOODPLAIN

Pub. L. 103-325, title V, §562, Sept. 23, 1994, 108 Stat. 2276, established the Task Force on Natural and Beneficial Functions of the Floodplain to conduct a study on the functions of the floodplain that reduce flood-related losses and provided for its termination 24 months after its last member was designated.

**§ 4102a. Pilot program for mitigation of severe repetitive loss properties**

**(a) Authority**

To the extent amounts are made available for use under this section, the Director may, subject to the limitations of this section, provide financial assistance to States and communities that decide to participate in the pilot program established under this section for taking actions with respect to severe repetitive loss properties (as such term is defined in subsection (b) of this section) to mitigate flood damage to such properties and losses to the National Flood Insurance Fund from such properties.

**(b) Severe repetitive loss property**

For purposes of this section, the term “severe repetitive loss property” has the following meaning:

**(1) Single-family properties**

In the case of a property consisting of 1 to 4 residences, such term means a property that—

(A) is covered under a contract for flood insurance made available under this chapter; and

(B) has incurred flood-related damage—

(i) for which 4 or more separate claims payments have been made under flood in-