

(1) participate, pursuant to section 216 of the E-Government Act of 2002 (44 U.S.C. 3501 note), in the establishment of such standards and common protocols as are necessary to assure the interoperability of geospatial data for all users of such information;

(2) coordinate with, seek assistance and cooperation of, and provide a liaison to the Federal Geographic Data Committee pursuant to the Office of Management and Budget Circular A-16 and Executive Order 12906 (43 U.S.C. 1457 note; relating to the National Spatial Data Infrastructure) for the implementation of and compliance with such standards;

(3) integrate with, leverage, and coordinate funding of, to the maximum extent practicable, the current flood mapping activities of each unit of State and local government;

(4) integrate with, leverage, and coordinate, to the maximum extent practicable, the current geospatial activities of other Federal agencies and units of State and local government; and

(5) develop a funding strategy to leverage and coordinate budgets and expenditures, and to maintain or establish joint funding and other agreement mechanisms with other Federal agencies and units of State and local government to share in the collection and utilization of geospatial data among all governmental users.

(Pub. L. 112-141, div. F, title II, §100220, July 6, 2012, 126 Stat. 932.)

#### REFERENCES IN TEXT

Section 216 of the E-Government Act of 2002, referred to in subsec. (b)(1), is section 216 of Pub. L. 107-347, which is set out in a note under section 3501 of Title 44, Public Printing and Documents.

Executive Order 12906, referred to in subsec. (b)(2), is Ex. Ord. No. 12906, Apr. 11, 1994, 59 F.R. 17671, which is set out as a note under section 1457 of Title 43, Public Lands.

#### CODIFICATION

Section was enacted as part of the Biggert-Waters Flood Insurance Reform Act of 2012, and also as part of the Moving Ahead for Progress in the 21st Century Act, also known as the MAP-21, and not as part of the National Flood Insurance Act of 1968 which comprises this chapter.

#### DEFINITIONS

For definitions of terms used in this section, see section 4004 of this title.

### § 4101d. Flood insurance rate map certification

The Administrator shall implement a flood mapping program for the National Flood Insurance Program, only after review by the Technical Mapping Advisory Council, that, when applied, results in technically credible flood hazard data in all areas where Flood Insurance Rate Maps are prepared or updated, shall certify in writing to the Congress when such a program has been implemented, and shall provide to the Congress the Technical Mapping Advisory Council review report.

(Pub. L. 113-89, §17, Mar. 21, 2014, 128 Stat. 1027.)

#### CODIFICATION

Section was enacted as part of the Homeowner Flood Insurance Affordability Act of 2014, and not as part of

the National Flood Insurance Act of 1968 which comprises this chapter.

#### DEFINITIONS

For definitions of terms used in this section, see section 4005 of this title.

### § 4101e. Exemption from fees for certain map change requests

Notwithstanding any other provision of law, a requester shall be exempt from submitting a review or processing fee for a request for a flood insurance rate map change based on a habitat restoration project that is funded in whole or in part with Federal or State funds, including dam removal, culvert redesign or installation, or the installation of fish passage.

(Pub. L. 113-89, §22, Mar. 21, 2014, 128 Stat. 1028.)

#### CODIFICATION

Section was enacted as part of the Homeowner Flood Insurance Affordability Act of 2014, and not as part of the National Flood Insurance Act of 1968 which comprises this chapter.

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

#### (a) Studies and investigations

The Administrator 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 Administrator 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-