

be photographed showing their relationship to the site of the threatened structure.

(2) Identification and selection of reference features. The following reference features are presented according to priority. If the first feature is not present, the next feature shall be located and photographed, and so forth.

(i) Top edge of bluff (cliff top).

(ii) Top edge of escarpment on an eroding dune (i.e., a nearly vertical erosional cut at the seaward face of the dune). The normal high tide should be near the toe of the dune and there should be indications that the dune is actively eroding.

(iii) The normal high tide limit may be indicated by one of the following:

(A) Vegetation line (the seaward most edge of permanent vegetation).

(B) Beach scarp (erosion line on beach, usually a sharp, nearly vertical drop of 0.5 to 3.0 feet at the upper limit of high tide).

(C) Debris line deposited by the normal high tide, not by a recent storm.

(D) Upper limit of wet sand.

(3) Distance measurements from the threatened structure to the nearest points on the reference features. These measurements should be taken from all photographed reference features to the closest point on the supporting foundation. For purposes of making this measurement, decks, stairs, and other exterior attachments that do not contribute to the structural support of the building are not considered part of the structure. The measurements shall be taken horizontally with a tape and recorded to the nearest foot. The date and time of the measurement shall be noted. The location of the measurements (i.e., reference feature and closest structural member) shall be identified on the appropriate photograph or sketch of the site. If some or all of the reference features coincide, this shall also be noted and identified on the photographs. Reference features landward of the structure need not be measured, but shall be noted on the photographs.

(4) A determination of the average annual erosion rate at the site and a copy of the pertinent section of the reference document used to obtain the annual erosion rate at the site.

(5) Copy of the effective Flood Insurance Rate Map panel annotated with the location of the threatened structure.

(6) In the event that a structure is not situated within a “zone of imminent collapse” using the criteria and procedures in paragraphs (b) (1) through (5) of this section, then the State may submit other scientific and technical data, in addition to the information described in paragraphs (b) (1) through (5) of this section, that would reveal unusual erosive or stability conditions at the site. Such data must include engineering analyses or reports performed on the structure or site which evaluates local rates of erosion, or the condition or stability of the structure’s foundation including supporting soil.

(c) In the case of structures planned to be relocated, a certification as to whether the proposed relocation site is outside the 30-year setback for 1–4 family residential structures, or outside the 60-year setback for all other structures, must also be submitted by the State.

[53 FR 36975, Sept. 23, 1988, as amended at 53 FR 44193, Nov. 2, 1988]

§63.18 Review of State certification by the Administrator.

The Administrator, after a claim has been filed by the property owner, will review the certification and data prepared by the State. Upon completion of the review, the State will be notified that:

(a) The structure has been determined to be subject to imminent collapse, or

(b) The structure has not been determined to be subject to imminent collapse and the basis for such determination, or

(c) Additional data are needed to verify that the procedures and criteria for imminent collapse certification have been met.

PART 64—COMMUNITIES ELIGIBLE FOR THE SALE OF INSURANCE

Sec.

64.1 Purpose of part.

64.2 Definitions.

64.3 Flood Insurance Maps.

Federal Emergency Management Agency

§ 64.3

64.4 Effect on community eligibility resulting from boundary changes, governmental reorganization, etc.

64.5 Relationship of rates to zone designations.

64.6 List of eligible communities.

AUTHORITY: 42 U.S.C. 4001 *et seq.*; Reorganization Plan No. 3 of 1978, 43 FR 41943, 3 CFR, 1978 Comp., p. 329; E.O. 12127 of Mar. 31, 1979, 44 FR 19367, 3 CFR, 1979 Comp., p. 376.

§ 64.1 Purpose of part.

(a) 42 U.S.C. 4012(c), 4022 and 4102 require that flood insurance in the maximum limits of coverage under the regular program shall be offered in communities only after the Administrator has: (1) Identified the areas of special flood, mudslide (i.e., mudflow) or flood-related erosion hazards within the community; and/or (2) completed a risk study for the applicant community. The priorities for conducting such risk studies are set forth in §§59.23 and 60.25 of this subchapter. The purpose of this part is to define the types of zones which the Agency will use for identifying the hazard areas on maps.

(b) 42 U.S.C. 4056 authorizes an emergency implementation of the National Flood Insurance Program whereby the Administrator may make subsidized coverage available to eligible communities prior to the completion of detailed risk studies for such areas. This part also describes procedures under the emergency program and lists communities which become eligible under the NFIP.

[48 FR 28278, June 21, 1983, as amended at 49 FR 4751, Feb. 8, 1984; 49 FR 33879, Aug. 27, 1984]

§ 64.2 Definitions.

The definitions set forth in part 59 of this subchapter are applicable to this part.

[41 FR 46986, Oct. 26, 1976. Redesignated at 44 FR 31177, May 31, 1979]

§ 64.3 Flood Insurance Maps.

(a) The following maps may be prepared by the Administrator for use in connection with the sale of flood insurance:

(1) Flood Insurance Rate Map (FIRM): This map is prepared after the risk study for the community has been completed and the risk premium rates

have been established. It indicates the risk premium rate zones applicable in the community and when those rates are effective. The symbols used to designate those zones are as follows:

Zone symbol	
A	Area of special flood hazard without water surface elevations determined
A1-30, AE	Area of special flood hazard with water surface elevations determined
A0	Area of special flood hazards having shallow water depths and/or unpredictable flow paths between (1) and (3) ft
A99	Area of special flood hazard where enough progress has been made on a protective system, such as dikes, dams, and levees, to consider it complete for insurance rating purposes
AH	Areas of special flood hazards having shallow water depths and/or unpredictable flow paths between (1) and (3) feet, and with water surface elevations determined
AR	Area of special flood hazard that results from the decertification of a previously accredited flood protection system that is determined to be in the process of being restored to provide base flood protection
V	Area of special flood hazards without water surface elevations determined, and with velocity, that is inundated by tidal floods (coastal high hazard area)
V1-30, VE	Area of special flood hazards, with water surface elevations determined and with velocity, that is inundated by tidal floods (coastal high hazard area)
V0	Area of special flood hazards having shallow water depths and/or unpredictable flow paths between (1) and (3) ft. and with velocity
B, X	Area of moderate flood hazards
C, X	Area of minimal hazards
D	Area of undetermined but possible, flood hazards
M	Area of special mudslide (i.e., mudflow) hazards
N	Area of moderate mudslide (i.e., mudflow) hazards
P	Area of undetermined, but possible, mudslide hazards
E	Area of special flood-related erosion hazards.

Areas identified as subject to more than one hazard (flood, mudslide (i.e., mudflow), flood-related erosion) will be designated by use of the proper symbols in combination.

(2) Flood Hazard Boundary Map (FHBM). This map is issued by the Administrator delineating Zones A, M, and E within a community.

(b) Notice of the issuance of new or revised FHBMs or FIRMs is given in Part 65 of this subchapter. The mandatory purchase of insurance is required within designated Zones A, A1-30, AE,

A99, AO, AH, AR, AR/A1–30, AR/AE, AR/AO, AR/AH, AR/A, V1–30, VE, V, VO, M, and E.

(c) The FHBM or FIRM shall be maintained for public inspection at the following locations:

(1) The information office of the State agency or agencies designated by statute or the respective Governors to cooperate with the Administrator in implementing the Program whenever a community becomes eligible for Program participation and the sale of insurance pursuant to this section or is identified as flood prone.

(2) One or more official locations within the community in which flood insurance is offered.

(3) [Reserved]

(4) The official record copy of each official map shall be maintained in FEMA files in Washington, DC.

[41 FR 46986, Oct. 26, 1976. Redesignated at 44 FR 31177, May 31, 1979, as amended at 46 FR 1274, Jan. 6, 1981; 48 FR 28278, June 21, 1983; 48 FR 44544 and 44552, Sept. 29, 1983; 49 FR 4751, Feb. 8, 1984; 50 FR 36028, Sept. 4, 1985; 59 FR 53599, Oct. 25, 1994; 62 FR 55716, Oct. 27, 1997]

§ 64.4 Effect on community eligibility resulting from boundary changes, governmental reorganization, etc.

(a) When a community not participating in the Program acquires by means of annexation, incorporation, or otherwise, an area within another community participating in the Program, no new flood insurance shall be made available as of the effective date of annexation until the newly acquiring community participates in the Program. Until the effective date of participation, existing flood insurance policies remain in effect until the policy's date of expiration, but shall not be renewed.

(b) When a community participating in the Program acquires by means of annexation, incorporation, or otherwise, another area which was previously located in a community either participating or not participating in the Program, the community shall have six months from the date of acquisition to formally amend its flood plain management regulations in order to include all flood-prone areas within the newly acquired area. The amended regulations shall satisfy the applicable

requirements in § 60.3 of this subchapter based on the data previously provided by the Administrator. In the event that the newly acquired area was previously located in a community participating in the Program, the provisions of this section shall only apply if the community, upon acquisition, and pending formal adoption of the amendment to its flood plain management regulations, certifies in writing over the signature of a community official that within the newly acquired area the flood plain management requirements previously applicable in the area remain in force. In the event that the newly-acquired area was previously located in a community not participating in the Program, the provisions of the section shall only apply if the community, upon acquisition, and pending formal adoption of the amendments to its flood plain management regulations, certifies in writing over the signature of a community official that it shall enforce within the newly-month period, existing flood insurance policies shall remain in effect until their date of expiration may be renewed, and new policies may be issued. Failure to satisfy the applicable requirements in § 60.3 shall result in the community's suspension from Program participation pursuant to § 59.24 of this subchapter.

(c) When an area previously a part of a community participating in the Program becomes autonomous or becomes a portion of a newly autonomous community resulting from boundary changes, governmental reorganization, changes in state statutes or constitution, or otherwise, such new community shall be given six months from the date of its independence, to adopt flood plain management regulations within the special hazard areas subject to its jurisdiction and to submit its application for participation as a separate community in order to retain eligibility for the sale of flood insurance. The regulations adopted by such new community shall satisfy the applicable requirements in § 60.3 of this subchapter based on the data previously provided by the Administrator. The provisions of this section shall only apply where the new community upon the date of its independence certifies in

writing over the signature of a community official that, pending formal adoption of flood plain management regulations, the flood plain management requirements previously applicable in that area remain in effect. During the six month period, existing flood insurance policies shall remain in effect until their dates of expiration may be renewed, and new policies may be issued. Failure to satisfy the applicable requirements in §60.3 of this subchapter shall result in the community's suspension from Program participation pursuant to §59.24 of this subchapter.

(d) Where any community or any area within a community had in effect a FHBM or FIRM, but all or a portion of that community has been acquired by another community, or becomes autonomous, that map shall remain in effect until it is superseded by the Administrator, whether by republication as part of the map of the acquiring community, or otherwise.

(e) When a community described in paragraph (a), (b), (c), or (d) of this section has flood elevations in effect, no new appeal period under parts 66, 67, and 68 of this subchapter will begin except as new scientific and technical data are available.

[41 FR 46986, Oct. 26, 1976. Redesignated at 44 FR 31177, May 31, 1979, as amended at 48 FR 44552, Sept. 29, 1983; 49 FR 4751, Feb. 8, 1984]

§64.5 Relationship of rates to zone designations.

(a) In order to expedite a community's qualification for flood insurance under the emergency program, the Administrator may authorize the sale of such insurance without designating any Zones A, M, or E within a community, provided the community has previously adopted flood plain management regulations meeting the requirements of §60.3(a), §60.4(a) or §60.5(a) of this subchapter. When the Administrator has obtained sufficient technical information to delineate Zones A, M, or E, he/she shall delineate the tentative boundaries on a FHBM.

(b) Upon the effective date of the FIRM, flood insurance will continue to be available throughout the entire community at chargeable rates (i.e., subsidized) for first layer coverage of

existing structures, but will be only available at risk premium rates for all new construction and substantial improvements. Upon the effective date of a FIRM, second layer coverage is available only at risk premium rates for all structures.

(c) Detailed insurance information may be obtained from the servicing companies. See part 62 of this subchapter.

[41 FR 46986, Oct. 26, 1976. Redesignated at 44 FR 31177, May 31, 1979, as amended at 48 FR 44552, Sept. 29, 1983; 49 FR 4751, Feb. 8, 1984]

§64.6 List of eligible communities.

The sale of flood insurance pursuant to the National Flood Insurance Program (42 U.S.C. 4001-4128) is authorized for the communities set forth under this section. Previous listings under this part continue in effect until revised.

[41 FR 46986, Oct. 25, 1976]

EDITORIAL NOTE: For references to FR pages showing lists of eligible communities, see the List of CFR Sections Affected appearing in the Finding Aids section of this volume.

PART 65—IDENTIFICATION AND MAPPING OF SPECIAL HAZARD AREAS

Sec.

- 65.1 Purpose of part.
- 65.2 Definitions.
- 65.3 Requirement to submit new technical data.
- 65.4 Right to submit new technical data.
- 65.5 Revision to special flood hazard area boundaries with no change to base flood elevation determinations.
- 65.6 Revision of base flood elevation determinations.
- 65.7 Floodway revisions.
- 65.8 Review of proposed projects.
- 65.9 Review and response by the Administrator.
- 65.10 Mapping of areas protected by levee systems.
- 65.11 Evaluation of sand dunes in mapping coastal flood hazard areas.
- 65.12 Revision of flood insurance rate maps to reflect base flood elevations caused by proposed encroachments.
- 65.13 Mapping and map revisions for areas subject to alluvial fan flooding.
- 65.14 Remapping of areas for which local flood protection systems no longer provide base flood protection.