

What do the different flood zones mean?

The following table gives an explanation for the FEMA flood zone designations

<i>Zone</i>	<i>Zone Name</i>	<i>Description</i>
	Error (Missing data)	Error (Missing data).
100	Area in SFHA	This is an area inundated by 100-year flooding for which BFEs or velocity may have been determined. No distinctions are made between the different flood hazard zones that may be included within the SFHA.
100IC	100-year Flood Discharge Contained in Channel	An area where the 100-year flooding is contained within the channel banks and the channel is too narrow to show to scale. An arbitrary channel width of 3 meters is shown.
A	Zone A	An area inundated by 100 year flooding, for which no BFEs have been established.
A99	Zone A99	An area inundated by 100-year flooding, for which no BFEs have been determined. This is an area to be protected from the 100-year flood by a Federal flood protection system under construction.
AE	Zone AE	An area inundated by 100-year flooding, for which BFEs have been determined.
AH	Zone AH	An area inundated by 100-year flooding (usually an area of ponding), for which BFEs have been determined; flood depths range from 1 to 3 feet.
ANI	Area Not Included	An area that is located within a community or county that is not mapped on any published FIRM.
AO	Zone AO	An area inundated by 100-year flooding (usually sheet flow on sloping terrain), for which average depths have been determined; flood depths range from 1 to 3 feet.
AR	Zone AR	An area inundated by flooding, for which BFEs or average depths have been determined.
B	Zone B	An area inundated by 500-year flooding; an area inundated by 100-year flooding with average depths of less than 1 foot or with drainage areas less than 1 square mile; or an area protected by levees from 100-year flooding.
BE	Zone BE	An area inundated by 500-year flooding; an area inundated by 100-year flooding with average depths of less than 1 foot or with drainage areas less than 1 square mile; or an area protected by levees from 100-year flooding.
BL	Zone B Protected By Levee	Areas protected from the 1% annual chance flood by levees. No Base Flood Elevations or depths are shown within this zone.

BX	Zone BX	An area inundated by 500-year flooding; an area inundated by 100-year flooding with average depths of less than 1 foot or with drainage areas less than 1 square mile; or an area protected by levees from 100-year flooding.
C	Zone C	An area that is determined to be outside the 100- and 500-year floodplains.
CE	Zone CE	An area that is determined to be outside the 100- and 500-year floodplains.
CX	Zone CX	An area that is determined to be outside the 100- and 500-year floodplains.
D	Zone D	An area of undetermined but possible flood hazards.
FW	Floodway	An area that includes the channel of a river or other watercourse (Usually adjacent to Zone AE).
FWIC	Floodway Contained in Channel	An area where the floodway is contained within the channel banks and the channel is too narrow to show to scale. An arbitrary channel width of 3 meters is shown. BFEs are not shown in this area, although they may be reflected on the corresponding profile
IN	Area In SFHA	This is an area inundated by 100-year flooding for which BFEs or velocity may have been determined. No distinctions are made between the different flood hazard zones that may be included within the SFHA.
NM	Area Not Mapped	An area that is located within a community or county that is not mapped on any published FIRM.
OUT	Area Not Mapped	An area designated as outside a "Special Flood Hazard Area" (or SFHA) on a FIRM. This is an area inundated by 500-year flooding; an area inundated by 100-year flooding with average depths of less than 1 foot or with drainage areas less than 1 square mile
OW	Open Water	A body of open water, such as a large pond, lake, bay, ocean, etc., located within a community's jurisdictional limits that have no defined flood hazard.
UNDES	Area of Undesignated Flood Hazard	A body of open water, such as a pond, lake ocean, etc., located within a community's jurisdictional limits that have no defined flood hazard.
V	Zone V	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
VE	Zone VE	An area inundated by 100-year flooding with velocity hazard (wave action); BFEs have been determined.
X	Zone X	An area that is determined to be outside the 100- and 500-year floodplains.
X5	Zone X (500-year)	An area inundated by 500-year flooding; an area inundated by 100-year flooding with average depths of less than 1

		foot or with drainage areas less than 1 square mile; or an area protected by levees from 100-year flooding.
X500	Zone X (500-year)	An area inundated by 500-year flooding; an area inundated by 100-year flooding with average depths of less than 1 foot or with drainage areas less than 1 square mile; or an area protected by levees from 100-year flooding.
X500IC	500-year Flood Discharge Contained in Channel	An area where the 500-year flooding is contained within the channel banks and the channel is too narrow to show to scale. An arbitrary channel width of 3 meters is shown.
X500L	Zone X500 Protected By Levee	Areas protected from the 1% annual chance flood by levees. No Base Flood Elevations or depths are shown within this zone.
A1	Zone A1	An area inundated by 100 year flooding, for which no BFEs have been established.
A2	Zone A2	An area inundated by 100 year flooding, for which no BFEs have been established.
A3	Zone A3	An area inundated by 100 year flooding, for which no BFEs have been established.
A4	Zone A4	An area inundated by 100 year flooding, for which no BFEs have been established.
A5	Zone A5	An area inundated by 100 year flooding, for which no BFEs have been established.
A6	Zone A6	An area inundated by 100 year flooding, for which no BFEs have been established.
A7	Zone A7	An area inundated by 100 year flooding, for which no BFEs have been established.
A8	Zone A8	An area inundated by 100 year flooding, for which no BFEs have been established.
A9	Zone A9	An area inundated by 100 year flooding, for which no BFEs have been established.
A10	Zone A10	An area inundated by 100 year flooding, for which no BFEs have been established.
A11	Zone A11	An area inundated by 100 year flooding, for which no BFEs have been established.
A12	Zone A12	An area inundated by 100 year flooding, for which no BFEs have been established.
A13	Zone A13	An area inundated by 100 year flooding, for which no BFEs have been established.
A14	Zone A14	An area inundated by 100 year flooding, for which no BFEs have been established.
A15	Zone A15	An area inundated by 100 year flooding, for which no

		BFEs have been established.
A16	Zone A16	An area inundated by 100 year flooding, for which no BFEs have been established.
A17	Zone A17	An area inundated by 100 year flooding, for which no BFEs have been established.
A18	Zone A18	An area inundated by 100 year flooding, for which no BFEs have been established.
A19	Zone A19	An area inundated by 100 year flooding, for which no BFEs have been established.
A20	Zone A20	An area inundated by 100 year flooding, for which no BFEs have been established.
A21	Zone A21	An area inundated by 100 year flooding, for which no BFEs have been established.
A22	Zone A22	An area inundated by 100 year flooding, for which no BFEs have been established.
A23	Zone A23	An area inundated by 100 year flooding, for which no BFEs have been established.
A24	Zone A24	An area inundated by 100 year flooding, for which no BFEs have been established.
A25	Zone A25	An area inundated by 100 year flooding, for which no BFEs have been established.
A26	Zone A26	An area inundated by 100 year flooding, for which no BFEs have been established.
A27	Zone A27	An area inundated by 100 year flooding, for which no BFEs have been established.
A28	Zone A28	An area inundated by 100 year flooding, for which no BFEs have been established.
A29	Zone A29	An area inundated by 100 year flooding, for which no BFEs have been established.
A30	Zone A30	An area inundated by 100 year flooding, for which no BFEs have been established.
V0	Zone V0	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V1	Zone V1	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V2	Zone V2	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V3	Zone V3	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V4	Zone V4	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V5	Zone V5	An area inundated by 100-year flooding with velocity

		hazard (wave action); no BFEs have been determined.
V6	Zone V6	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V7	Zone V7	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V8	Zone V8	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V9	Zone V9	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V10	Zone V10	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V11	Zone V11	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V12	Zone V12	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V13	Zone V13	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V14	Zone V14	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V15	Zone V15	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V16	Zone V16	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V17	Zone V17	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V18	Zone V18	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V19	Zone V19	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V20	Zone V20	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V21	Zone V21	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V22	Zone V22	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V23	Zone V23	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V24	Zone V24	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V25	Zone V25	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V26	Zone V26	An area inundated by 100-year flooding with velocity

		hazard (wave action); no BFEs have been determined.
V27	Zone V27	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V28	Zone V28	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V29	Zone V29	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
V30	Zone V30	An area inundated by 100-year flooding with velocity hazard (wave action); no BFEs have been determined.
Z	Area of Unknown Flood Hazard	An area of Data Discrepancy or an Unclaimed Area. Internal TFHC designation.
N	Area Not Mapped	An area that is located within a community or county that is not mapped on any published FIRM (Usually a community not participating in NFIP). Internal TFHC designation.
AR/A	Zone AR/A	An area inundated by flooding, for which BFEs or average depths have not been determined.
AR/AE	Zone AR/AE	An area inundated by flooding, for which BFEs or average depths have been determined.
AR/AH	Zone AR/AH	An area inundated by flooding, for which BFEs or average depths have been determined.

1) 100-yr FEMA Special Flood Hazard Area (SFHA)

Zone Codes Used:

"ZONE_COMBINED" = 'A' OR "ZONE_COMBINED" = 'A1 - A30' OR
 "ZONE_COMBINED" = 'A99' OR "ZONE_COMBINED" = 'AE' OR "ZONE_COMBINED" =
 'AH' OR "ZONE_COMBINED" = 'AO' OR "ZONE_COMBINED" = 'V' OR
 "ZONE_COMBINED" = 'V1 - V30' OR "ZONE_COMBINED" = 'VE' OR
 "ZONE_COMBINED" = '1 PCT ANNUAL CHANCE FLOOD HAZARD CONTAINED IN
 CHANNEL'

2) 100-yr FEMA Special Flood Hazard Area (SFHA)

Zone Codes Used:

"ZONE_COMBINED" = 'A' OR "ZONE_COMBINED" = 'A1 - A30' OR
 "ZONE_COMBINED" = 'A99' OR "ZONE_COMBINED" = 'AE' OR "ZONE_COMBINED" =
 'AH' OR "ZONE_COMBINED" = 'AO' OR "ZONE_COMBINED" = 'V' OR
 "ZONE_COMBINED" = 'V1 - V30' OR "ZONE_COMBINED" = 'VE' OR
 "ZONE_COMBINED" = '1 PCT ANNUAL CHANCE FLOOD HAZARD CONTAINED IN
 CHANNEL' OR "ZONE_COMBINED" = '0.2 PCT ANNUAL CHANCE FLOOD HAZARD'
 OR "ZONE_COMBINED" = '0.2 PCT ANNUAL CHANCE FLOOD HAZARD CONTAINED
 IN CHANNEL' OR "ZONE_COMBINED" = 'B'