# Evacuation Immediate (EVI)

A warning where immediate evacuation is recommended or ordered according to state law or local ordinance. Authorized officials may recommend the evacuation of affected areas due to an approaching tropical cyclone. In the event a flammable or explosive gas is released, authorized officials may recommend evacuation of designated areas where casualties or property damage from a vapor cloud explosion or fire may occur.

* A **spontaneous evacuation** occurs when residents or citizens in the threatened areas observe an incident or receive unofficial word of an actual or perceived threat and, without receiving instructions to do so, elect to evacuate the area. Their movement, means, and direction of travel are unorganized and unsupervised.
* A **voluntary evacuation** is a warning to persons within a designated area that a threat to life and property exists or is likely to exist in the immediate future. Individuals issued this type of warning or order are not required to evacuate; however, it would be to their advantage to do so.
* A **mandatory or directed evacuation** is a warning to persons within the designated area that an imminent threat to life and property exists and individuals must evacuate in accordance with the instructions of local officials

<http://www.fema.gov/pdf/about/divisions/npd/CPG_101_V2.pdf>

## Dam or Levee Failure

## **Note:** The National Weather Service may issue a Flash Flood Warning, but Evacuation Warnings are typically issued by state and local authorities.

## Dam and levee failure involves the overtopping, breach, or collapse of the dam or levee. Dam and levee failure is especially destructive to nearby development during flood and hurricane events. If a large dam or levee were to fail suddenly, everything and everyone downstream of the failure would have little or no warning of the impending flooding. There would be little or no time to enact manual flood protection for those facilities and structures that have such protection; all unprotected structures would remain vulnerable.

[A Guide to Public Alerts and Warnings for Dam and Levee Emergencies](http://silverjackets.nfrmp.us/Portals/0/doc/WarningGuidebook_USACE.pdf?ver=2015-08-10-213008-520)

**Emergency Alert System Elements**

|  |  |  |
| --- | --- | --- |
| **Originator Code (ORG):** | CIV | Civil Authority |
| **Event Code (EEE):** | EVI | Evacuation Immediate |
| **Location Codes (PSSCCC):** | PSSCCC | Locations included in alert area |
| **Duration (HHMM):** | 0300 | 3 Hours |

**Common Alerting Protocol Elements**

|  |  |
| --- | --- |
| **Category:** | Safety |
| **Event:** | Evacuation Immediate |
| **Response Type:** | Evacuate |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Urgency:** | [x]  Immediate | [ ]  Expected | [ ]  Future | [ ]  Past | [ ]  Unknown |
| **Severity:** | [ ]  Extreme | [x]  Severe | [ ]  Moderate | [ ]  Minor | [ ]  Unknown |
| **Certainty:** | [x]  Observed | [ ]  Likely | [ ]  Possible | [ ]  Unlikely | [ ]  Unknown |

**Wireless Emergency Alert (WEA) Text (90 characters or less including spaces):**

|  |  |
| --- | --- |
| Description of the hazardLocation of the emergencyRecommended action (urgency)Expected expiration if known | Severe *[Event/Hazard] seen*in *[Short Area/City/County/State].*Evacuate Now! |

**Computer Headline (140/160 characters or less including spaces):**

|  |  |
| --- | --- |
| Recommended action (urgency)Description of hazardLocation of emergencyExpected expiration if known | Immediate evacuation adviseddue tosevere *[Event/Hazard]* occurringin the *[Area/City/County/State]* area |

**Description (Instruction + Description should be 1500 characters or less and under 200 words):**

|  |  |
| --- | --- |
| Lead sentence briefly stating the official source, hazard and location.Why do people need to act?Where is the emergency taking place? | The *[Official Government Agency]* has issued an immediate evacuation orderbecause a severe *[Event/Hazard]* occurringin the *[Area/City/County/State]* area. At *[Incident Time] [Day]*, *[Describe the incident, hazard and its consequences]*.This impacts people in *[Area/City/County/State]* including *[Describe location by reference to obvious geographic features, such as roads and rivers, rather than with abstract descriptions such as a one-mile radius of some intersection. The preferred method of describing the area should use compass directions and neighborhood and landmark names where appropriate.]*People in other areas of *[Area/City/County]* are not affected at this time. |

**Instruction (Instruction + Description should be 1500 characters or less and under 200 words):**

|  |  |
| --- | --- |
| What should people do?When do people need to act? (next update, expiration)Closing. | For your safety you must leave now. *[The description of evacuation routes should make it clear which direction(s) evacuees should go and which travel directions they should avoid.]* Please observe normal traffic laws.Take only those essential items you have ready. Bring prescription medications and Identification. Do not delay to collect other belongings. Lock your windows and doors as you leave. Bring pets in a carrier or on a leash. If you have neighbors or co-workers who need help or do not have transportation, offer to assist them. If you are physically unable to leave your home unassisted, call *[non-emergency number]* for help.Evacuate the area immediately! Stay away until further notice. This message will be updated in [Message Duration], or sooner if needed.For more information, check www.*[Official Web Site]*.gov, or tune to local news media. Please do not call *[9 1 1],* except for a serious emergency. |

**Emergency Alert System Elements**

|  |  |  |
| --- | --- | --- |
| **Originator Code (ORG):** | CIV | Civil Authority |
| **Event Code (EEE):** | EVI | Evacuation Immediate |
| **Location Codes (PSSCCC):** | 029189 | St. Louis County, MO |
| **Duration (HHMM):** | 0300 | 3 Hours |

**Common Alerting Protocol Elements**

|  |  |
| --- | --- |
| **Category:** | Met |
| **Event:** | Evacuation Immediate |
| **Response Type:** | Evacuate |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Urgency:** | [x]  Immediate | [ ]  Expected | [ ]  Future | [ ]  Past | [ ]  Unknown |
| **Severity:** | [x]  Extreme | [ ]  Severe | [ ]  Moderate | [ ]  Minor | [ ]  Unknown |
| **Certainty:** | [x]  Observed | [ ]  Likely | [ ]  Possible | [ ]  Unlikely | [ ]  Unknown |

**Wireless Emergency Alert (WEA) Text (90 characters or less including spaces):**

|  |  |
| --- | --- |
| Description of the hazardLocation of the emergencyRecommended action (urgency)Expected expiration if known | [Test] Levee break floodingentire Chesterfield valley.Get to Higher Ground Now! |

**Computer Headline (140/160 characters or less including spaces):**

|  |  |
| --- | --- |
| Recommended action (urgency)Description of hazardLocation of emergencyExpected expiration if known | [Test] Immediate evacuation ordereddue to levee break and floodingin the Chesterfield valley area |

**Description (Instruction + Description should be 1500 characters or less and under 200 words):**

|  |  |
| --- | --- |
| Lead sentence briefly stating the official source, hazard and location.Why do people need to act?Where is the emergency taking place? | [This is a test.]The Mayor of Chesterfield Missouri is ordering an immediate evacuation of Chesterfield Valleybecause of a Missouri River levee break and floodingin the Chesterfield valley area. At 10:15 p.m. tonight, a 100-foot section of the Monarch Levee was breached by the Missouri River. Flood water is rapidly expected to reach over 10 feet.This impacts people in the entire Chesterfield valley area between the Missouri river and Wild Horse Creek road. People south of Wild Horse Creek road in Chesterfield are not affected at this time. |

**Instruction (Instruction + Description should be 1500 characters or less and under 200 words):**

|  |  |
| --- | --- |
| What should people do?When do people need to act? (next update, expiration)Closing. | For your safety, you must leave the Chesterfield valley area immediately.Drive east and south away from the Missouri river on Interstate 64 towards Saint Louis. Interstate 64 is closed by flooding at the Danial Boone Bridge over the Missouri river.Please observe normal traffic laws and obey emergency officials directing traffic.Take only those essential items you have ready. Bring prescription medications and Identification. Do not delay! Lock your windows and doors as you leave. Bring pets in a carrier or on a leash. Evacuate the area immediately! Stay away until further notice. This message will be updated in 3-hours, or sooner if needed.For more information, check www.chesterfield.mo.us, or tune to local news media. Please do not call 9 1 1, except for a serious emergency.[This concludes this test.] |

**Emergency Alert System Elements**

|  |  |  |
| --- | --- | --- |
| **Originator Code (ORG):** | CIV | Civil Authority |
| **Event Code (EEE):** | EVI | Evacuation Immediate |
| **Location Codes (PSSCCC):** | 016043, 016065 | Fremont County, ID; Madison County, ID |
| **Duration (HHMM):** | 0300 | 3 Hours |

**Common Alerting Protocol Elements**

|  |  |
| --- | --- |
| **Category:** | Met |
| **Event:** | Evacuation Immediate |
| **Response Type:** | Evacuate |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Urgency:** | [x]  Immediate | [ ]  Expected | [ ]  Future | [ ]  Past | [ ]  Unknown |
| **Severity:** | [x]  Extreme | [ ]  Severe | [ ]  Moderate | [ ]  Minor | [ ]  Unknown |
| **Certainty:** | [x]  Observed | [ ]  Likely | [ ]  Possible | [ ]  Unlikely | [ ]  Unknown |

**Wireless Emergency Alert (WEA) Text (90 characters or less including spaces):**

|  |  |
| --- | --- |
| Description of the hazardLocation of the emergencyRecommended action (urgency)Expected expiration if known | [Test] Teton Dam failureTeton canyon and Wilford and downstream.Get to Higher Ground Now! |

**Computer Headline (140/160 characters or less including spaces):**

|  |  |
| --- | --- |
| Recommended action (urgency)Description of hazardLocation of emergencyExpected expiration if known | [Test] Immediate evacuation ordereddue to imminent Teton Dam failure. Extreme floodingalong Teton river from Teton Canyon to Idaho Fallsexpected soon |

**Description (Instruction + Description should be 1500 characters or less and under 200 words):**

|  |  |
| --- | --- |
| Lead sentence briefly stating the official source, hazard and location.Why do people need to act?Where is the emergency taking place? | [This is a test.]The Sheriffs of Freemont and Madison County order an immediate evacuation along the Teton river because the Teton Dam is failing and extreme flooding is expected.Due to the large amount of water behind the dam, flooding will be much faster and much higher than a normal flood. Engineers at the Teton Dam say the dam is failing, and extreme flooding downstream is expected at any time.The dam failure will flood several miles on either side of the Teton river from the Teton Canyon to at least the Idaho Falls, including the cities of Wilford, Teton, Sugar City, Rexburg, Roberts and possibly further downstream. |

**Instruction (Instruction + Description should be 1500 characters or less and under 200 words):**

|  |  |
| --- | --- |
| What should people do?When do people need to act? (next update, expiration)Closing. | For your safety, you must immediately get out of the Teton Canyon, Wilford, and the town of Teton. If you are further downstream in Sugar City, Rexburg, Roberts and Idaho Falls, you must leave in less than 1 hour.Do not delay to collect other belongings. Leave Now! Bring pets in a carrier or on a leash. Release livestock. Please observe normal traffic laws and obey emergency officials directing traffic.Evacuate immediately! Stay away until further notice. This message will be updated in 3-hours, or sooner if needed.For more information, tune to local news media. Please do not call 9 1 1, except for a serious emergency.[This concludes this test.] |