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

1) 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

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

Daration (minimus).		3110013			
Common Alarting Protocol Flaments					
Common Alerting Protocol Elements					
Category: Safety Event: Evacuation Immed	iata				
	iate				
Response Type: Evacuate					
Urgency: ⊠ Immediate ☐ Exp	ected Future	☐ Past	☐ Unknown		
Severity: ☐ Extreme ☐ Severity:		☐ Minor	☐ Unknown		
Certainty: ⊠ Observed ☐ Like		☐ Unlikely	☐ Unknown		
•					
Wireless Emergency Alert (WEA) Text	(90 characters or less includi	ng spaces):			
Description of the hazard	Severe [Event/Hazard] seen				
Location of the emergency	in [Short Area/City/County/	State].			
Recommended action (urgency)	Evacuate Now!				
Expected expiration if known					
Computer Headline (140/160 characters or less including spaces):					
Recommended action (urgency)	Immediate evacuation advis				
Description of hazard	due to severe [Event/Hazar	-			
Location of emergency	in the [Area/City/County/St	ate] area			
Expected expiration if known					
Description (Instruction + Description					
Lead sentence briefly stating the	The [Official Government Agency] has issued an immediate				
official source, hazard and location.	evacuation order because a	-	azard] occurring in		
	the [Area/City/County/State	e] area.			
Why do people need to act?	At [Incident Time] [Day], [Do	escribe the incidei	nt, hazard and its		
	consequences].				
Where is the emergency taking	This impacts people in [Area	a/City/County/Sta	rtal including		
place?	[Describe location by refere		-		
place:	[Describe location by rejere	nce to obvious ge	ograpnic jeatures,		

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

this time.

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

What should people do?	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.
When do people need to act? (next update, expiration)	Evacuate the area immediately! Stay away until further notice. This message will be updated in [Message Duration], or sooner if needed.
Closing.	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

Duration (HHMM):	0300		3 Hours	
Common Alerting Protocol I	lements			
Category: Met				
Event: Evacuat	ion Immediate			
Response Type: Evacuat	е			
Urgency: ⊠ Immediate	☐ Expected	\square Future	☐ Past	☐ Unknown
Severity: ⊠ Extreme	☐ Severe	☐ Moderate	☐ Minor	☐ Unknown
Certainty: ⊠ Observed	☐ Likely	☐ Possible	☐ Unlikely	☐ Unknown
, — ; ; ;	,			
Wireless Emergency Alert (\	VEA) Text (90 char	acters or less inclu	uding spaces):	
Description of the hazard		Levee break floodi		
Location of the emergency	entire	Chesterfield valley	7.	
Recommended action (urge	ency) Get to	Higher Ground No	ow!	
Expected expiration if know	• •			,
Computer Headline (140/16	0 characters or les	s including spaces):	
Recommended action (urge		Immediate evacua		
Description of hazard		levee break and fl	ooding	
Location of emergency		Chesterfield valley	_	
Expected expiration if known				
Description (Instruction + Description)	escription should k	e 1500 characters	or less and under	200 words):
Lead sentence briefly statir	g the This is	a test.		
official source, hazard and		ayor of Chesterfiel	d Missouri is order	ing an immediate
		•	ld Valley because o	•
			in the Chesterfield	
Why do people need to act		9		,
		L5 p.m. tonight, a :	100-foot section of	the Monarch
			he Missouri River.	
		expected to reacl		
Where is the emergency ta		•		
place?	_	pacts people in th	e entire Chesterfie	eld vallev area
P · · · · ·				Creek road. People
			k road in Chesterfi	•
		ed at this time.		
Instruction (Instruction + De	scription should b	e 1500 characters	or less and under	200 words):
What should people do?			st leave the Cheste	
parpara.	•	ediately.		.,

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

Expected expiration if known

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 Ale	erting Protocol Ele	ments			
Category:	Met				
Event:	Evacuation	Immediate			
Response T	ype: Evacuate				
Urgency:		☐ Expected	☐ Future	☐ Past	☐ Unknown
Severity:		☐ Severe	☐ Moderate	☐ Minor	☐ Unknown
Certainty:	○ Observed	☐ Likely	☐ Possible	☐ Unlikely	☐ Unknown
Wireless Eme	ergency Alert (WE	A) Text (90 c	haracters or less includ	ing spaces):	
Description	of the hazard	[<mark>Te</mark> :	st] Teton Dam failure		
Location of the emergency Teton canyon and Wilford and downstream.					
Recommended action (urgency) Get to Higher Ground Now!					

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

Recommended action (urgency)	[Test] Immediate evacuation ordered
Description of hazard	due to imminent Teton Dam failure. Extreme flooding
Location of emergency	along Teton river from Teton Canyon to Idaho Falls
Expected expiration if known	expected soon

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

Lead sentence briefly stating the	[This is a test.]
official source, hazard and location.	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.
Why do people need to act?	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.
Where is the emergency taking	The dam failure will flood several miles on either side of the
place?	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?	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.
When do people need to act? (next update, expiration)	Evacuate immediately! Stay away until further notice. This message will be updated in 3-hours, or sooner if needed.
Closing.	For more information, tune to local news media. Please do not call 9 1 1, except for a serious emergency. [This concludes this test.]