During a flood

A Flood Warning is issued by the Bureau of Meteorology when flooding is about to happen and may be updated during floods. A Flood Warning provides a predicted flood level on a river gauge and a time at which the river is expected to reach that level.

During a flood, there are some simple things you can do to help protect your life, family, possessions and property:



Never drive, ride or walk through floodwater



Keep listening to your local radio station for information, updates and advice



Keep in contact with your neighbours



Be prepared to evacuate if necessary



If evacuation is necessary

NSW SES evacuates people whose lives are at risk from floods. It is important to follow all advice given to you by emergency services. Being prepared now will allow you to respond quickly.

How you may be advised of an evacuation:

Evacuation Warnings and Evacuation Orders are issued to residents and businesses that are likely to become inundated if floodwater reaches levels predicted by the Bureau of Meteorology. You may receive these warnings via the media, door knocking and/or telephone.

Preparing to evacuate:

- Locate important papers, valuables and mementos and put them in your emergency kit
- Turn off the electricity and gas at the mains and turn off and secure any gas bottles
- Stack possessions, records, stock or equipment on benches and tables, placing electrical items on top
- Secure objects that are likely to float and cause damage
- Relocate waste containers, chemicals and poisons well above floor level

When you evacuate:

- Register at the Assembly Area then stay with friends or relatives
- Take your emergency kit with you
- Take your pets with you
- Act early before roads and evacuation routes close

Your Assembly Area

If evacuation is necessary, act early and make your way to the Assembly Area. Once you have registered, you can stay with friends or family, or accompodation may be arranged for you.

The Bowls Club. Spencer Street Iluka and lluka Community Hall. Spencer Street Iluka



After a flood

Do not return to a flood affected area until emergency services advise it is safe to do so. These areas can be dangerous for the health and safety of you and your family.

Follow safety advice when cleaning up after floods. Discard all food items that have come into contact with floodwater. Clean, sanitise and properly dry belongings.

Update your Home Emergency Plan or Business FloodSafe Plan with what you have learnt from the flood.

A local recovery centre, staffed by representatives from a range of agencies and services, may be established after a flood. This centre may be able to provide financial, insurance, housing, counselling and welfare assistance and advice.

How NSW SES can help

NSW SES is responsible for the emergency management of floods in NSW. This includes planning for floods and engaging with communities to prepare themselves and their property.

During floods, NSW SES will provide flood information and safety advice and may arrange for the delivery of essential supplies to communities isolated by floodwater. NSW SES also warns communities of the need to evacuate and provides emergency help where required.

Local FloodSafe contacts

Emergency phone numbers

NSW SES 132 500 Life-threatening emergencies 000 (triple zero)

Phone numbers

NSW SES Information Line 1800 201 000 Police Assistance Line 131 444 Roads and Maritime Services (Live Traffic) 132 701 Clarence Valley Council 02 6643 0200 1800 018 444 Disaster Welfare Assistance Line Department of Primary Industries 1800 814 647 **Essential Energy** 132 391 132 203 Telstra 1300 795 299 Local Land Services

Local broadcast radio stations

ABC North Coast	94.5 FM	738 AM	
2GF Grafton	103.9 FM	1206 AM	
Clarence Coast FM	104.7 FM		
TLC	100.3 FM		

Websites

NSW SES www.ses.nsw.gov.au Bureau of Meteorology www.bom.gov.au Clarence Valley Council www.clarence.nsw.gov.au Major roads - Live Traffic www.livetraffic.com Local Roads www.mvroadinfo.com.au

Facebook pages

NSW SES and NSW SES Clarence Nambucca Region

Free smartphone apps

NSW SES apps are available at your app store. Search for FloodSafe and StormSafe







FOR EMERGENCY HELP IN FLOOD. STORM AND TSUNAMI CALL

For more information visit: www.floodsafe.com.au











Iluka





Floodsafe

Community

Are you at risk from floods?

The Clarence River is the largest coastal river in New South Wales in terms of both catchment area and discharge. It has a long history of regular flooding.

In January 2013 the Clarence Valley experienced extensive flooding. This was a flood of record at numerous locations. Significant flooding has also occurred in 1890, 1950, 1954, 1963, 1967, 1974, 1996, 2009 and 2011.

Iluka is located on the northern bank of the mouth of the Clarence River, opposite Yamba. During minor floods, this area is protected by a low levee. Most of Iluka is not affected during major floods, however a number of low lying properties including the caravan park may become flooded either from elevated ocean levels or from the river. The effects of floods in the area are dependent on tides and oceanic conditions.

Low lying roads including Iluka Road may become closed during minor floods, causing the area to become isolated.

Woombah is located several kilometres upstream of Iluka. The eastern end of the village may become inundated during major floods and some residents may need to evacuate.

All residents and businesses on Goodwood Island, may become inundated during floods and may need to evacuate.

The period of isolation for these areas can vary depending on the size and duration of the flood, as well as high tides preventing drainage to the sea. Any residents wanting to leave the area would need to do so before the onset of flooding causes Iluka Road to



How you may be advised of floods

Flood information including flood forecasts, road closures and advice on evacuations and property protection will be broadcast on ABC and local radio stations.

Bureau of Meteorology weather forecasts and flood predictions including river height information are available at www.bom.gov.au

Emergency services personnel may door knock your area or you may receive a voice or text message to your phones.



YOU CAN DO NOW TO PREPARE FOR FLOODS

















For more information visit www.floodsafe.com.au

What happens in Iluka floods?

NOTE: The Iluka flood gauge registers tidal infomration only. Flood predictions are based on the Maclean gauge upstream of Iluka.

Flood effects in this area are highly variable due to the impact of tides and ocean conditions. The information provided here is a quide only and should be used in conjunction with a tidal chart

5 17

Highest Possible flood



1% AEP (Annual Exceedence Probability) flood level meaning there is a 1 in 100 chance of this level occurring each year. Woombah Village may become isolated due to local road closures however, properties are above the Major Flood Level.

Highest flood on record - 13 March 1890.

14 March 1974: Peak height.

11 March 2001: Peak height.

3.11

30 January 2013: Peak height.

2.50

Major Flood Level indicating extensive flooding and isolation.

Low-lying homes in Iluka may need to be evacuated.

Moderate Flood Level causes flooding of low-lying areas and main roads and may require the evacuation of some areas. Iluka isolated.

2.10

The Pacific Highway may become closed at the southern approach to Harwood Bridge 'Cloverleaf' preventing travel into and out of Illuka and Yamba. Iluka may become isolated due to the closure of Iluka Road at Esk River Bridge depending on the tide. For floods predicted to reach this height, low-lying residents, caravan parks and businesses in Goodwood Island need to be prepared for possible evacuation.

Minor Flood Level causes inconvenience, closes minor

Key heights in metres at the Maclean Gauge.



If isolation is likely

If your property is likely to be isolated by floodwater, evacuating well before access roads are closed is your safest option. Deciding to remain at home when it is surrounded by floodwater can be

During floods, isolated properties can lose access to emergency and medical assistance, lose power, water, phone lines and sewerage services as well as become a refuge for spiders, snakes and other animals.

If evacuation is not possible, keep a stock of at least seven days' supply of non-perishable foods, medications, drinking water, fuel and feed for your animals and pets. Some properties may be isolated for longer periods and therefore require additional supplies.

Talk with your local council who can provide you with information on floods specific to your property and plan now so that you can act early before flooding occurs.

When flooding is likely

A Flood Watch is issued by the Bureau of Meteorology for possible flooding. A Flood Warning is issued when flooding is

RESIDENTS AND BUSINESSES:



Listen to your local radio station for information, updates and



Locate and check your emergency kit and follow your Home Emergency Plan or Business FloodSafe Plan



Check on your neighbours and make sure they are aware of possible flooding Prepare to move pets, including agisted animals to high



Make preparations to raise or relocate possessions, stores, records, furniture and equipment



Plan to leave well before evacuation routes may become closed

RURAL PROPRERTY OWNERS:



Relocate livestock and farm equipment, including pumps, to



Check sheds and outbuildings. Raise equipment, feed and chemicals above predicted flood levels or to higher ground