**Department of Primary Industries** Department of Regional NSW

# Managing risk before, during and after natural disasters: A guide for primary producers





Rural Recovery Support Service



A guide to support Primary Producers to prepare, respond and recover from natural disasters such as fire and flood



# THIS TOOLKIT

This toolkit is for Primary Producers. It will provide advice and tips to help support you to prepare, respond and recover from natural disaster events such as fire and flood.

Disasters are a key risk to your business.

Planning how to mitigate the impacts and recover more quickly if a disaster occurs is crucial for your operation. Preparing for a disaster simply makes good business sense, as you are not guaranteed financial or farm assistance when events occur.

To support your business, this toolkit will help you and your business;

- Prepare for a disaster •
- **Respond to a disaster** •
- Recover more quickly after a disaster





### HOW TO PREPARE FOR NATURAL DISASTERS

We all know that natural disasters can cause significant disruption to primary producers.

Developing a plan now can keep you, your family and animals safe, and reduce the impact on you, your property and business.

# **USE THESE TOP TIPS TO PREPARE** YOUR BUSINESS **AND PROPERTY**

YOU CAN REDUCE THE IMPACT **OF EMERGENCIES, BIG AND** SMALL, BY BEING PREPARED

### **BUSINESS PLAN**

- Identify the key events, risks and disasters that could interrupt your business
- plan
- your property and business
- Outline how you will respond to key risks and natural disaster events
- disasters
- Have up-to-date procedures including emergency contact lists ready for future disasters

#### FOR ASSISTANCE CREATING A BUSINESS PLAN





- Determine the situations or triggers that will
  - prompt the actions within your natural disaster
  - Detail the actions you need to undertake to prepare
  - for natural disasters and to reduce the risks to you,
- Know how your business will continue operating
  - to provide products or services during and after

- **Contact Rural Financial Counselling Service**
- www.agriculture.gov.au/ agriculture-land
- **Contact Farm Table for Business Planning Templates**
- farmtable.com.au/ag-library/ farm-business-planning/ business-planning-templates

### **INSURANCES AND FINANCES**

- Check that your finance and insurances are up to date and adequate • to cover your business, home, infrastructure, assets, stock, and crops
- Consider keeping financial reserves and emergency cash ٠
- If you don't have insurance, consider seeking advice

#### **FOR HELP**

If you have questions about your policy or don't know who your insurer is contact The Insurance Council of Australia https://insurancecouncil.com.au/ or phone 1800 734 621

### **BACK UP AND SECURE IMPORTANT DOCUMENTS**

Store electronic versions of key property documentation including:

- Current inventory of livestock, infrastructure, equipment, and supplies
- Insurance
- **Business registration**
- Information relating to your property eg. Title Deeds, copies of rate notices
- Login details to NLIS records
- Ensure licenses on the Service NSW app are stored on mobile phones with license details
- Printed map of your property highlighting access points, power and water access, dwellings, weight limited bridges, stock grids, fodder storages.

**RECORD AND HAVE** PHOTOGRAPHIC **EVIDENCE OF** EQUIPMENT OR ASSETS **TO SHOW PRE-DISASTER CONDITION.** 

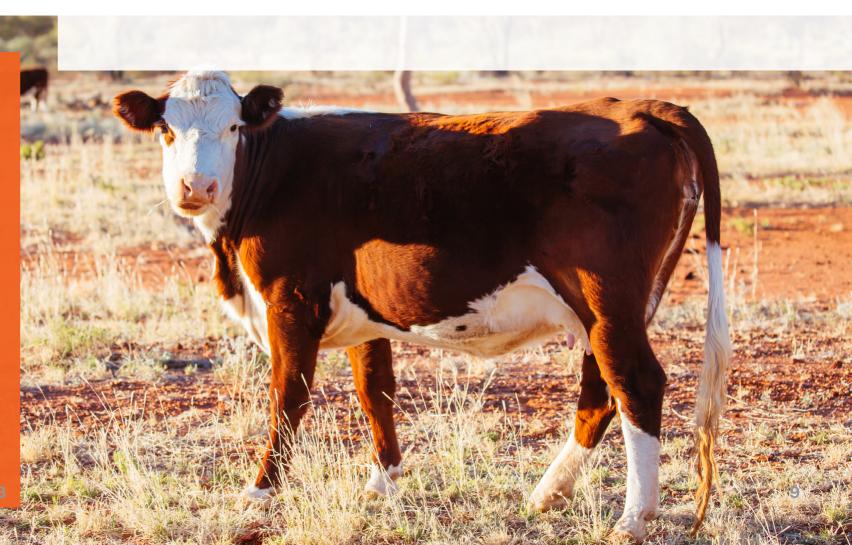
**PROTECT YOUR IMPORTANT BUSINESS** PLANS, DOCUMENTS, AND INFORMATION **TO ENSURE THEY ARE ACCESSIBLE IN AN** EMERGENCY.



### PREPARE YOUR PROPERTY

- Complete a property check to identify risks, hazards and stock relocation Consider alternative ways to operate in case power, supplies, buildings, properties, roads, and communications are cut off or unavailable Have access to alternate power supply, generator, or fuel Ensure you have adequate fodder, medication, and water supplies Have a plan for your pets, stock and agisted animals Clear any loose equipment and vegetation around buildings and

- access points
- Consider tagging your breeders with the NLIS system.
- Identify evacuation routes



### **FIRE MANAGEMENT**

#### Have you?

- Reduced potential fire hazards and fuel load on your property eg removing flammable materials such as fallen timber and cut grass?
- Installed and maintained firebreaks around boundary fences and other key infrastructure such as hay/ machinery sheds and your home?
- Access to appropriate and operational fire-fighting equipment, with an adequate and readily available water supply?
- Secured alternate exit and entry routes to your property for evacuation and emergency service vehicles access purposes
- **Developed a Bushfire Management Plan** www.rfs.nsw.gov.au/plan-and-prepare/know-yourrisk/bush-fire-risk-management-plans



### **FLOOD MANAGEMENT**

#### Have you?

- these could be relocated)
- assets above flood levels)
- ٠ your home

- impacted in a flood
- **Developed a Flood Management Plan**
- safer places

#### **FURTHER ADVICE**

https://www.dpi.nsw.gov.au/emergencies/ emergency/community/before-an-emergency

https://www.nlis.com.au/

Prepared a flood mound to hold animals, feed supplies and key machinery and equipment (or determine an area where

Built infrastructure above the flood zone eg sheds, yards, access roads (or determined strategies to raise or move

Installed barriers/levies around key infrastructure eg sheds/

Stabilised your riverbank, gully, stream, or dam Secured alternate exit and entry routes to your property for evacuation and emergency service vehicles access purposes Identified and mitigated the risk to key internal road infrastructure e.g. bridges, culverts, driveways that could be

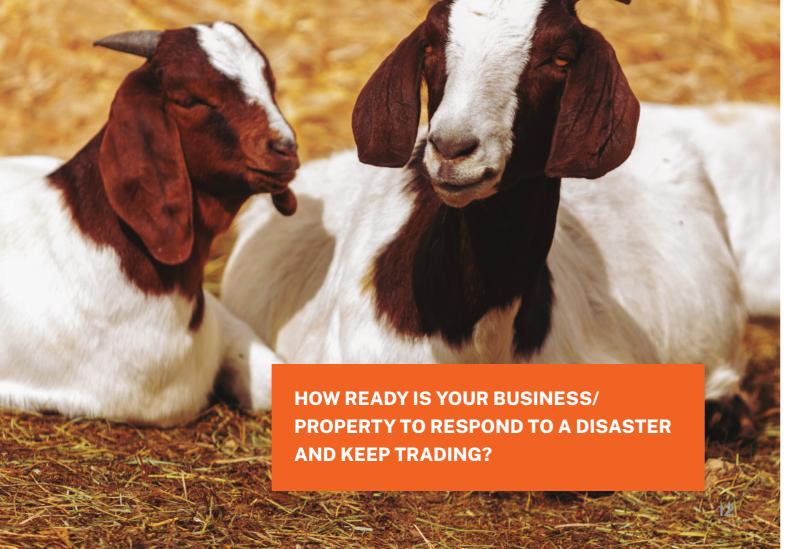
Reduced the potential erosion damage in key risk areas Connected with your local brigade and community

Got Property Identification Codes (PIC) for your lifestock



## HOW TO RESPOND DURING A DISASTER

Everyone can contribute to lessening the impact of emergencies on animals, plants, and business. Taking action early and staying informed can keep you, your animals, and your family safe and return things to normal sooner.



## **USE THESE TOP TIPS TO** PREPARE YOUR PROPERTY

## **ACT EARLY - ACTIVATE YOUR PLAN**



Monitor the incident-listen for emergency alerts and updates and follow advice. Tune in to local ABC radio and subscribe to emergency services

Access reliable emergency management and disaster information, download

If you are required to evacuate, take your domestic animals and pets with you

Follow instructions from emergency services and biosecurity agencies



# **REPORTING EMERGENCIES AND** WHERE TO GET INFORMATION



**ABC Radio Liste** https://www.ab

(app download ava



Emergency + www.emergeno

(app download ava



**Hazards Near** www.nsw.gov.a

(app download ava





(app download ava

Always call 000 in life threatening situations



**NSW Rural Fire** www.rfs.nsw.ge 1800 679 737



**NSW State Emergency Service SES** https://www.ses.nsw.gov.au/ 132 500



WIRES www.wires.org.au/ 1300 094 737

ten bc.net.au/listen/listenapp ailable)
cyplus.com.au/ ailable)
Me au/emergency/hazards-near-me-app ailable)
Wc.com ailable)
e Service ov.au



### HOW TO RECOVER AND GET YOUR **BUSINESS BACK UP AND RUNNING AFTER A DISASTER**

It can take months or years for some farm businesses to fully recover from natural disasters. Rapid business resumption and recovery after a disaster is important for the success and survival of your property.

HAVING A PLAN TO RESPOND AND RECOVER FROM A SEVERE WEATHER EVENT CAN HELP **SPEED UP THE RECOVERY PROCESS** 

### PROPERTY

- Before returning to the property, undertake a WH&S risk assessment
- When safe to return, assess the impact to livestock, crops, buildings, • equipment, fences, etc.
- Consider hazards remaining on your property following a natural • disaster before moving animals and assets

# **PRIMARY INDUSTRIES NATURAL DISASTER DAMAGE SURVEY**

The primary industries natural disaster damage survey is a simple online survey farmers and agricultural industry can use to record damage to primary production and animals from natural disasters such as floods, fires, and storms.

https://www.dpi.nsw.gov.au/emergencies/emergency/community/ primary-industries-natural-disaster-damage-survey

Reported damages help the government to better understand the scale and regional distribution of the impact of a disaster on agriculture and target resources and assistance in an area.

# PETS, HORSES AND LIVESTOCK

- Missing animals contact local council, animal welfare or rescue groups, microchip registry and check social media sources
- Determine the health and welfare of livestock and access veterinary and other support as required
- Bury dead animals and hazardous debris away from water courses refer to Animal carcass disposal (nsw.gov.au) and hazardous debris

AGRICULTURAL AND ANIMAL SERVICES HOTLINE Livestock assessment, veterinary assistance, emergency fodder, euthanasia burial Call 1800 814 647





# AFTER AN EMERGENCY

## FODDER, CROPS, PASTURES, HORTICULTURE AND WEEDS

- · Check if hay or silage reserves have been inundated by water, and if new feed is required.
- After a flood or fire, be aware of weed emergence, especially any unusual plants that may be a livestock risk.

## **INSURANCE AND RECORD KEEPING**

- Record information, decisions, actions, and before and after damage photos for insurance and potential Government disaster relief application purposes.
- Photograph the damage and contact your insurer and banks as soon as possible after the event.
- Check your insurance policy- ask about the level of support your policy provides for immediate business relief and recovery advice.

#### FOR HELP

If you have questions about your policy or don't know who your insurer is contact The Insurance Council of Australia https://insurancecouncil.com.au/ or phone 1800 734 621





**Department of Primary Industries** 

Local Land **Services** 

Local Land Services Connect people with information, support and funding to improve agricultural productivity and better manage our natural resources. They help you make better decisions about the land you manage and assist rural and regional communities to be profitable and sustainable into the future.

### **FINANCIAL AND OTHER ASSISTANCE**

- Work with your accountant or advisors on your plan for financial • recovery. This may include pursuing insurance and Government relief claim(s), assessing cash flow over the next months and the costs of reviving your business.
- Contact lenders, creditors and debtors early to discuss options. •
- The NSW Government will announce any details of assistance following an emergency.

	Australian Governmen
	National Emergency Mar

**NEMA** https://nema.gov.au/



Provide free, independent and confidential assistance to help eligible farmers and small rural related businesses with current and longterm financial planning



Rural Assistance Authority

Rural

Recovery

Support

Service

**Rural Assistance Authority (RAA)** concessional loans, grants, or freight subsidies for declared natural disasters www.raa.nsw.gov.au/disaster-assistance or call 1800 678 593 if you have any questions.

The Rural Recovery Support Service provides support to Primary Producers and Rural Landholders that have been impacted by natural disasters. Contact us on our general enquiry line 0448 077 684 or email us flood. recovery@dpi.nsw.gov.au or visit our webpage to find your nearest Recovery Officer. Rural Recovery Support Services (nsw.gov.au)



#### **Department of Primary Industries (DPI)** www.dpi.nsw.gov.au/emergencies/emergency/



# **DISASTER PREPAREDNESS PLAN**



Identify your risks and plan what you will do, including evacuation plans

Check your insurances and finances are adequate to cover your business

When safe to return, assess and photograph the damage and contact

Assess the impacts of the disaster on your business, learning from them

Learn from your experience, integrate what you have learnt from the

#### LOOK AFTER YOUR PHYSICAL AND MENTAL HEALTH AND SEEK HELP

https://www.health.nsw.gov.au/mentalhealth/services/Pages/support-



# **\*** REFERENCE GUIDE

Australian Red Cross November, 2016, Emergencies Happen: Protect What Matters Most. Your Emergency Redi Plan rediplan-lite.pdf (redcross.org.au)

Business Queensland, 21st August 2023, Flood Preparation for Primary Producers Flood preparation for primary producers **Business Queensland** https://www.business.qld.gov.au/running-business/naturaldisaster/disaster-hub/primary-producer/natural-disasters/flood

**Business Victoria 4th July 2022, Disaster resilience for business** toolkit, A toolkit to help your business survive disasters Disaster resilience for business | Business Victoria https://business.vic.gov.au/business-information/disasterresilience/business-resilience#disaster-resilience-for-businesstoolkit

**Department of Primary Industries Managing Emergencies Managing** emergencies (nsw.gov.au)

**NSW State Emergency Service, SES, Emergency Business Continuity Plan NSW State Emergency Service (sesemergencyplan.** com.au)

Small Business Commissioner, Get back To Business, A Guide to **Recovering from disaste. Get back to business - a guide to recovering** from disaster | Small Business Commissioner (nsw.gov.au)



**Department of Primary Industries** Department of Regional NSW

Managing risk before, during and after natural disasters: A guide for primary producers



Rural Recovery Support Service

