Plan Numbei	•	

# On Farm Biosecurity Plan

National Version 1.1 July 2017.



	Biosecurity	Plan details	
Property Name and Address:		Property owner / manager:	
Property PIC:		Property Contact Number:	
Property JBAS status:		Biosecurity plan overseen by a veterinarian	Yes □ No □
Veterinarian Name:		Veterinarian registration number:	
	Registerable Biosecurity En	tity Details (Queensland on	(v)
Land Owner:		Land Owner RBE Numbe	
Land User:		Land User RBE Number:	
Authorised User/s:		Authorised User/s : RBE Number :	
,	(JBAS 7 or higher only, JBAS 6 am a registered veterinarian an	·	
Signed	-	ia nave provided oversigi	ιι οι από ριαπ.



1

#### Table of Contents

Property Details:	5
Enterprise Information	
Priority Area 1 Inputs	
Priority Area 2: People, Vehicles and Equipment	12
Priority Area 3 Production Practices	15
Priority Area 4. Pests and Weeds	19
Priority Area 5. Outgoing Products	21
Priority Area 6. Train Plan and Record	23
Priority Area 7: Johnes specific management (optional)	30

#### Instructions on completing this plan -

- Do the Action Sheet last -it is not compulsory , it is a tool to assist you keep track of your goals
- Work through the plan from priority 1 − 7.
- The priorities include a series of proceedures that are likely already in place on your property. You need only answer yes or no to most of the questions in this plan. There is a section at the end of each priority for you to write further notes about your practices.
- The areas that are shaded in Green are considered to be industry minimum and therefore you must describe your practices for this to be considered a biosecurity plan.
- The areas that are shaded in Blue are actions required from you to tailor your plan to your property. This may include describing the paddock you use for segregation or the vaccinations used on your property.
- Unshaded areas are considered to be above industry standard and should be completed where possible. If you are intending on engaging with a private Veterinarian, your Veterinarian may request you complete these areas of the plan to be considered for a higher JBAS status.
- When you find prompts asking you to insert specific plans such as pest and weed management plans you may keep those documents with this plan to form a larger comprehensive document.
- Give your plan a plan number, as you review the plan you can change your plan number so you can keep track of your versions.
- Review your plan each 12 months

For further assistance with On Farm Biosecurity planning please contact your state LBN Manager.

#### Action Sheet – (To be filled in last).

Complete this section after you have completed this template if you identify processes that you want to improve.

Use the Action Sheet to keep a track of your biosecurity goals. The Action Sheet can be used as a tool to describe your current proceedures and the proceedures you might need to implement to bring your property up to Industry standard.

If you are already considered to be Industry standard, the Action Sheet can then be used to build long term biosecurity goals. The action sheet can also summarise your processes for your local Veterinarian who might oversee this plan.

For example you might not currently have any property signage or an exit and entry proceedure for your property which has invited unauthorised persons to enter your property for hunting purposes without permisson. You have now identified this as a biosecurity threat to your operation as these persons leave internal gates open, cut fences and expose your livestock to unknown risks by entering without permission. Your goal may be to streamline the entry points on your property by locking unused gates and signing the property to make it clear that all visitors must report to the house. Learning who is on your property and when will greatly assist you in your biosecurity plans. Your long term goals might be to completely stop unauthorised traffic on your property.

	Current Proceedures	Proceedures to be impemented within 12 months	Long term goals
Priority 1			
Livestock			
Feed			
Water			
Priority 2			
People			
Vehicle			
Equipment			
Priority 3			
Livestock monitoring			
Identification			

Animal Health Management		
Carcass, manure and effluent management		
Fences		
Priority 4		
Pests		
Weeds		
Priority 5-		
Outgoing Products		
Priority 6-		
Train		
Planning		
Record		
Priority 7		
Johnes (option)		

### **Property Details:**

Enterp	orise Information
PIC number	Address
Town	Post code
Owner name	Property contact no.
Manager name	UHF channel
Size of property	Owner name and
	address if different
	to property.

### Property Map/Diagram

Insert or draw your property map outlining entry points and paddock structure here

### **Stock Inventory**

You may also wish to include information in your biosecurity plan, on your stocking numbers and identifiers that are associated with your enterprise such as ear marks, brands, and management tag colour code system (an example is given below).



Recommended year colour guide (Leader Products, 2014).

This information may already exist in your farm plan, financial records, or tax return documents

Stock	Number	Description
Grazing Livestock		
Cattle		
Bulls		
Cows		
Bullocks		
Weaners		
Heifers		
Sheep		
Rams		
Ewes		
Weathers		
Lambs		
Horses		
Goats		
Other		
Non-grazing Livestock		
Feedlot cattle		
Pigs		
Poultry		
Other		

### **Stock identification**

Record any stock brands and identification methods you use here. Check the requirements for your state or territory regarding regulations around stock identification.

Cattle I	brands
Three piece	Symbol
Cattle ea	ar marks
Sheep and go	at identifiers
Other stock	dentifiers
Horse brands	Pig slap brands

Priority Area 1: Inputs -

Biosecurity Practice	Documents	Procedures	Yes	No
	Livestock pre-	purchase		
1.1.1 Check animals for health status before purchasing/agisting – including JBAS status.	NVD/Waybill Movement record National Health Declaration	Pre-purchase inspection or veterinary inspection/certification.		
	Notes:			
1.1.2 Purchase livestock from suppliers who have a QA/Food Safety program and can provide information about animal treatments and the health	NVD/Waybill  National Health Declaration  Biosecurity certificate (if applicable)	Request information on vendor QA or farm management system Ensure property is LPA accredited.		
status of their animals – such as a NVD and/or	Notes:			
	Farm-go	ate		
1.1.3 Segregate, observe and treat or destroy (as required) newly introduced	Livestock receival and Inspection record	Inspect, isolate and segregate fordays (28 days recommended)		
animals or returned stray animals. Take additional	Treatment Records	Keep records of all treatments		
precautions as required for higher risk stock ie saleyard stock.	Notes:			
1.1.4 Ensure introduced livestock have had time to	Livestock receival and Inspection record	48 hours minimum holding for empty out		
empty out prior to release from the yards.	Notes:		1	
1.1.5 For livestock that leave and return to the property (e.g. following	Livestock receival and Inspection record	Isolation and segregate for days. 14-28 days recommended		
shows, agistment, contract joining). If risky, separate. Observe and treat (if needed) the animals before returning them to companions.	Treatment records	Treatments as required -		
	Notes:			

1.1.6 Horse movements on property	Waybill / movement record	Request movement record and or tick treatment details.	
	Notes:		
		Segregate contractor stock and newly introduced purchases from other animals on property.	
	Indicate which paddock are available for contractor horses		
1.1.7 Other animals		Consider the risks that other animals pose to farm operations and human health such as hydatids, sheep measles and ticks or fleas.	
	Notes:		
	Post farm	n-gate	
1.1.9 Keep vulnerable stock away from livestock of	Livestock receival and Inspection record	Quarantine days (28 days or longer recommended)	
unknown health status.	Indicate which paddock is available for segregating livestock		
1.1.10 Follow the NLIS requirements specific to species and jurisdiction.	NLIS data transfers within 48 hours of receiving stock	NLIS tagging requirements	
1.1.11 Undertake to handle livestock in accordance to welfare requirements	Animal welfare legislation (state specific)	Low stress stock handling on farm and in transit	
	Notes:		
1.1.12 Facilities for handling and transporting livestock are fit for purpose.	Follow guidelines as set in Land Transport of Livestock Standards	Audit of suitability for handling facilities including yards and trucks	
	Notes:		

	Feed		
1.2.1 Do not feed RAM to ruminants (any products made from vertebrate animals). Only exemptions are: tallow, gelatine, Australian milk products, and oils proceed under specific conditions. This is a legal requirement in all Australian states and territories.	Restricted Animal Matter Checklist	Ensure stock feeds that contain RAM are not fed to ruminants. Read labels and ensure correct storage.  If you do not have RAM products then tick yes to this section.	
	Notes:		
1.2.2 Purchase stock feed from suppliers who can provide assurances consistent with Commodity Vendor Declarations.	Vendor Declarations (for fodder, feedstuff, or by-product)	Store dockets for bulk feed purchases.	
	Notes:		
1.2.3 Inspect stock feed on delivery for evidence of pests, damage and contaminants Store stock feed in a manner that prevents access by livestock, vermin, feral and domestic animals.	Stock feed purchase, storage, and usage record	Segregate RAM products from non- RAM to minimise accidental feeding. Eg Chicken feed stored separately from calf pellets.	
	Describe how RAM is segregated- e.g. labelled bins in separate end of shed.		

require longer segregation.  1.2.6 Ensure swill feeding does not occur on property.	Swill Feeding Ban	Do not feed kitchen scraps to pigs.	
1.2.5 Ensure that ruminants do not have access to pastures fertilized with RAM for a minimum of 3 weeks after rain to encourage pasture growth. Pastures that are fertilized but do not receive adequate water may require longer segregation.	Keep dockets for fertiliser as records for RAM/non-RAM.	Keep ruminants off pasture for a minimum of 3 weeks after fertilisation and rain to allow sufficient pasture growth. Fertilisers include blood and bone, chicken litter and feedlot faeces.	
1.2.4 Ensure all employees that come in contact with RAM are aware of their responsibilities under state legislation.	Restricted Animal Matter Checklist	Discuss RAM with employees and ensure that all those that handle or feed livestock are aware of what RAM is.	

## Priority Area 2: People, Vehicles, and Equipment

Tick the visitors that come to your farm and consider the risks that they pose –					
In Contact with Animals	At risk of spreading weeds	Other			
□ Stock Agents □ Mustering Contractors □ Stock Camp Employees □ Veterinarians □ Horse breakers / trainers □ Farriers □ Stock Inspectors □ Tourists	<ul> <li>□ Utility contractors (electricity, phone providers etc)</li> <li>□ Exploration employees</li> <li>□ Thoroughfare</li> <li>□ Tourists</li> <li>□</li> <li>□</li> </ul>	<ul> <li>□ Friends</li> <li>□ Family</li> <li>□ Bank representatives</li> <li>□ Salesman</li> <li>□ Auditors</li> <li>□ Native title holders</li> </ul>			

Biosecurity Practice	Documents	Procedures	Yes	No
	Employee and	d Family		
2.1.1 Where possible minimise the number of	Property map indicating locked gates	Lock access gates that are not to be used for public/main entry.		
entry points and restrict access to the property.	Visitor log Farm biosecurity sign	Locking gates is N/A to our property. We have assessed this biosecurity risk and determined this is not a concern for our business.		
2.1.2 Make staff and family member's aware of the importance of minimising lending and borrowing of equipment between properties.	Clean down inspection checklists  Hygiene certificates where applicable	Minimise lending or clean down of equipment and vehicles before use on farm.		
	Visitors, contracts and	service personnel		
2.2.1 Encourage farm contractors such as veterinarians, livestock agents and transport vehicles to notify the required person prior to entry.	Contractor/visitor entry procedures page 15	Identify persons whom pose higher biosecurity risks. Communicate with high risk persons and clearly explain property procedures.		

2.2.2 Encourage the use of protective clothing and personal cleanliness by visitors	Come clean go clean fact sheets	Encourage come clean go clean.		
2.2.3 Ensure appropriate signage/procedure is available to inform visitors of your biosecurity requirements and what you want them to do on arrival.	Contractor/visitor entry procedures	Entry signage such as farm biosecurity sign, <b>OR</b> owner to provide direction to office/house for sign-in (entry/exit procedure page 15)		
2.2.4 Define and where appropriate signpost 'permitted access areas' for farm contractor vehicles and service personnel to notify relevant authority prior to entry.	Farm biosecurity sign	Have entry signage such as farm biosecurity sign. Have designated travel lanes and parking areas.		
2.2.5 Apply segregation rules where possible.	Visitor register and risk assessment	Visitors that do not need to handle the animals remain in designated areas e.g. the homestead and surrounds.		
2.2.6 When persons need to have contact with animals. Encourage the use of protective clothing and personal cleanliness.	Visitor register and risk assessment	Give visitors footwear if theirs are dirty/ unable to be cleaned.  Encourage come clean and go clean practices from visitors including agents and stock contractors.		
2.2.7 Use a visitor register to record and monitor the management of visitor activity.	Visitor risk assessment / visitor register	Record visitors and where they visited on farm.		
Vehicles and equipment				
2.3.1 Clean vehicles and equipment if moving from	Clean down inspection checklist	Provision of clean down equipment or facilities.		
a high-risk area to a lower risk area of pest, disease, or weeds.	Refer to property map for clean down facilities.			

2.3.2 Ensure appropriate signage is available to inform visitors of your biosecurity requirements and what you want them to do on arrival.	Contractor/visitor entry procedures	Entry signage such as farm biosecurity sign, <b>OR</b> owner to provide direction to office/house for sign-in (entry/exit procedure)	
2.3.3 Provide facilities in 'permitted access areas' for farm contractors and		Designated travel lanes, visitor parking areas.  Provision of clean down facilities.	
visitors to clean boots and equipment on arrival and before departure.	Refer to property map for designated travel lanes		
2.3.4 Minimise the lending and borrowing of equipment between properties. If lent, ensure it is cleaned before and after use.	Clean down inspection checklists  Hygiene certificates where applicable	Clean down of equipment and vehicles	
Priority 2 Notes –			

#### Farm entry/exit procedures

- 1. Visitors and contractors are required to call prior to entry onto the premises (or as directed by signage) unless prior arrangement has been made.
- 2. Please record details of visit and purpose in the vehicle or visitor register.
- 3. Staff or visitors are expected to have clean boots and clothing when entering the farm. Soil, organic material, etc, must be removed from boots and clothing prior to entry.
- 4. Entering vehicles and equipment must be clean. If not, discuss with management prior to entry.
- **5.** Avoid unnecessary movements of people, vehicle, and equipment around the property. Access to particular areas of the property to be negotiated with management.
- **6.** Where possible, limit the movement of non-property owned vehicles off laneways and roads.
- 7. Unless prior arrangement is made, access to areas with locked gates is prohibited.
- 8. No rubbish is to be left behind.
- 9. When exiting the property, we expect you to –
- •
- •
- •
- •
- •
- 10. Contact phone numbers
- 11. UHF radio channel:

Add property map showing areas than can or cannot be accessed. Include tracks, roads, fences, and gates.

## Priority Area 3 Production Practices.

Biosecurity Practice	Documents	Procedures	Yes	No
	Monitoring and	Surveillance		
3.1.1 Inspect livestock regularly, including during regular management and husbandry procedures, to	Emergency contacts (page 26)	Report unusual signs of disease as soon as possible to your local animal health authority		
ensure the early detection of ill animals.	Describe emergency contacts on page 26	Describe Local Contacts on page 26		
3.1.2 Increase the frequency of inspections of livestock during periods of higher risk, such as calving/lambing increased	Animal treatment records Chemical inventory Animal health management calendars	Routine stock inspections		
insect and wildlife activity or growing periods for weeds.	Indicate when inspections may increase due to disease/ weeds	<ul><li>☐ After rain</li><li>☐ During drought</li><li>☐ During calving times</li></ul>		
3.1.3 Isolate (as required) and treat diseased or vulnerable animals in the event of a disease outbreak.	Animal treatment records	Isolate sick animals where practical Keep treatment records		
	Notes:			
	Animal Health M	lanagement		
3.2.1 Assess the health status of livestock and implement practices that will protect them from known diseases already in your region.	Best practice management documentation and relevant articles	Review best practice management for livestock health and welfare and seek advice from professionals where possible.		

3.2.2 Seek early advice from a veterinarian or government officer in relation to any unusual sickness or death.	Animal treatment records Disease hotline Important phone number list Procedures in place for raising alarm	Display emergency contact numbers in a visible place – E.g. in staff quarters or on office wall	
	List where emergency contacts are displayed		
3.2.3 Record animal health activities and treatments to maintain herd/flock health history to identify changes, assist herd/flock management and develop effective herd/flock health strategies.	Animal treatment records  Chemical inventory  Animal health management calendars	Keep animal treatment records Record chemical inventory	
3.2.4 Ensure all personnel responsible for the management and husbandry of livestock are aware of the importance of early detection and reporting of unusual animal deaths or animals exhibiting signs of sickness.	Disease hotline Important phone number list Procedures in place for raising alarm	Training and awareness activities for staff	
	Carcass, Manure and Eff	fluent management	
3.3.1 Ensure controls for the potential spread of disease from effluent are in place.	Effluent being applied to pasture	Effluent is being generated from this property (if no, tick N/A below and go to Q 3.3.3)	
		Effluent is N/A to our property	
	Planning for use of effluent with grazing management calendar	Ensure livestock do not graze on effluent soaked pasture, allow pasture to dry and keep cattle from pasture fordays	
3.3.2 Use vegetation in plantations or windbreaks to reduce effluent transfer.		Use vegetation to minimise spray drift of effluent water.	
3.3.3 Ensure government requirements for carcass, effluent and waste management are adhered to where applicable.		Seek current government guidelines on waste management and regulation	

3.3.4 Dispose of carcasses and waste in a segregated area, where possible, taking into account environmental and public considerations.	Carcass disposal plan Mark on your property map where carcasses are disposed of	Ensure burial sites are not near high water tables  Ensure sites are segregated from other livestock and pest animals  Indicate how carcasses are managed —  Burning  Burial  Dragging away to less trafficked area  Professional disposal	
	Fence	s	
3.4.1 Inspect and maintain adequate boundary fences.	Fencing management plan	Regular inspection and monitoring of boundary and internal fences	
	Fencing maintenance records	Regular inspection of paddock gates and grids to prevent unplanned cattle movements between paddocks	
	Property V	Vaste	
3.5.1 Secure and contain disposal areas where possible to prevent access by livestock, feral and domestic animals, and wildlife.	Waste management	Fence off rubbish dumps. Dispose of rubbish as per state requirements (if you do not have a rubbish dump indicate no below and go to 3.6.1)	
	Waste management plan	Our property does not have a rubbish dump on site	
3.5.2 Select disposal areas to avoid the potential spread of contaminants by water.	Geographical map	Site selection for dump to avoid water run-off	

Chemical Residual Considerations				
3.6.1 Ensure that discarded farm equipment such as batteries are not left where cattle can access them	Farm waste plan	Batteries can cause elevated lead levels which has adverse effects on market access. Dispose of batteries as per farm waste plan.		
		Check main roads that run through the property regularly		
3.6.2 Ensure cattle do not graze on old dip sites		Old dips contained heavy chemicals that can take years to break down. Fence these areas off and do not allow cattle or other food chain animals to have access		
3.6.3 Familiarise yourself with any contaminated sites on your property and ensure they are managed appropriately	Contact relevant authority for more	I have contaminated sites on my property and manage them in the following way – (if you do not have a contaminated site on property indicate below and go to Q 4.1.1)		
	information	We do not have a contaminated site on the property		
Priority 3 Notes –				

## Priority Area 4 Pests and Weeds

Biosecurity Practice	Documents	Procedures	Yes	No
4.1.1 Identify and document current and where possible historical pest animal and weed populations on your property. An awareness of these populations within your local area and greater region is also advised.	Map areas of weeds or pests of concern	See attached maps of weed infestation and associated management points		
4.1.2 Monitor and manage vermin, feral animal, weeds, and wildlife	Describe pests of	Survey for pests and signs of damage		
populations to prevent impact on stock.	significance			
4.1.3 Coordinate with neighbours and other local community members and groups to maximise the	Develop pest/weed management plans	Participate in community or neighbourhood/ catchment pest/weed control programs		
effectiveness of actions to control weeds and pest animals.	Insert pest/weed management plan			
4.1.4 Minimise access by feral and domestic animals and wildlife to waste in rubbish dumps (secure	Complete rubbish dump risk assessment	Fence off rubbish dumps  Controlled baiting/trapping around dump areas		
waste disposal).	Refer to property map for dump sites	Indicate on map where rubbish dump is (If you do not have a rubbish dump answer below)		
		We do not have a rubbish dump tick yes here and go to question 4.1.5		
4.1.5 Implement control programs for weeds and disease carrying vectors as required.	Pesticide labels	Undertake pest and weed control activities		

4.1.6 Regularly undertake property inspections to assess possible biosecurity breaches and/or potential for breaches. Correct where necessary.		Check boundary fences  Monitor for weed outbreaks		
--	--	---	--	--

Paddock found	Biosecurity Impact	Control Measure
Bore drains across property	Loss of grass	Annual contractor control
	Bore drains across property	Bore drains across property Loss of grass

Insert weed management plans here including maps of problem paddocks and control measure points.

Pest and Feral Animals found on my property				
Name of pest	Paddock found	Biosecurity Impact	Control Measure	
Wild Dogs	Bullock, Steer, and Ridge	Loss of calves, loss of market for affected cattle Welfare implications	1080 baiting program	
		, , , , , , , , , , , , , , , , , , ,		

Insert pest management plans here including maps of problem paddocks and control measure points. E.g. details of baiting program, which paddocks baits were used in and permit numbers etc.

Priority 4 Notes –	

Priority Area 5: Outgoing Products

Biosecurity Practice	Documents	Procedures	Yes	No
	Transporting :	Livestock		
5.1.1 Ensure animals are fit to load.		Ensure the correct paperwork for movement has been completed. Check interstate requirements.		
	NVD/Waybill  National Health Declaration  Land transport codes of practice  Fit to load	The preparation of livestock before transport is adequate for the intended journey including timing of water, feed, and rest before and during transport and at unloading.		
		Competent selection of livestock is done before loading using the principles of the fit-to-load guide for livestock.		
		Livestock are handled correctly in a low stress manner by competent stock handlers always using well-designed and maintained facilities.		
		Consideration is given to species and class of the livestock being transported including adequate space allowance in transport.		
Priority 5 Notes –				

Priority Area 6: Train Plan and Record

Friority Area of Train Flan and Necord				
Biosecurity Practice	Documents	Procedures	Yes	No
If you do not h	<b>Staff induction ,</b> nave staff, family and pro	<b>/ Training –</b> perty owners count for this section	on	
6.1.1 Ensure all staff understand their roles and responsibilities in the implementation of biosecurity practices on your farm.	Staff responsibility log Staff training logs Staff role descriptions	Ensure staff know their role description when they commence employment		
6.1.2 Ensure staff responsible for livestock husbandry know how to identify sick and injured livestock and are competent livestock handlers.	Training or qualification log	Staff training and instruction on animal health and welfare undertaking including disease recognition and reporting		
6.1.3 Ensure all staff know what to do in the event of a suspected emergency animal disease. If you spot anything unusual call the Emergency Animal Disease Watch Hotline on 1800 675 888.	Training or qualification log	Place emergency hotline number in a common and visible location		
	Notes:			
6.1.4 Ensure all staff know where to find contact details for the local vet(s) and relevant government officers if they are in a position of responsibility (eg managers or head stockmen)	Emergency property numbers (page 26)	Display phone numbers in a clearly visible area		

6.1.5 Ensure all personnel working on-farm are vaccinated for identified risk diseases (e.g. Q-Fever and tetanus) and, where necessary, vaccinate livestock against zoonotic (animal to human) diseases (e.g. leptospirosis)	Vaccination records	OHS risk assessment	
6.1.6 Maintain a staff training plan and/or qualification log.*	Training or qualification log		
Conting	gency planning natural d	isasters / emergency events	
6.2.1 Identify emergency events that would have an impact on your usual operations.	Pre-action plan for natural disasters		

#### Pre-action plan for natural disasters and other emergency events

Risk	Time of year	Related action plan and activities
(e.g.) Major fire	January – April	1. Fire preparation action plan 2. Fire recovery action plan 3. Staff responsibilities

Insert	pre-action plan for nature disasters here	

Biosecurity Practice	Documents	Procedures	Yes	No
Conting	gency planning emergen	cy numbers and procedures		
6.2.2 Keep a list of emergency numbers in a location readily available to all staff.	Emergency contact list page 26	Place emergency contact list in noticeable places on farm and ensure staff know where it is.		
	Emergency procedure	If there is no phone reception ensure there is an emergency procedure in place and staff are aware of their responsibilities.  E.g. staff are to call house via  UHF channel and alert manager to situation.		
6.2.3 Develop an action plan to address activities that may be required in the event of an emergency.	Action planning for emergencies  See page 27			

EMERGENCY CONTACT NUMBER	RS & DETAILS
EMERGENCY ANIMAL DISEASE WATCH HOTLINE	1800 675 888
LOCAL COUNCIL	
ELECTRICITY PROVIDER	
WATER SERVICES	
GOVERNMENT DEPARTMENT CALL CENTER	
LOCAL ANIMAL HEALTH OFFICE	
VETERINARIAN	
FARM OWNER	
FARM MANAGER	
UHF CHANNEL	
PROPERTY IDENTIFICATION CODE	
PROPERTY ADDRESS	
NEIGHBOURS – Names & phone numbers	



	Emergency Disease Action Plan				
Step	Procedure				
1	Contain and isolate livestock in a secure location on				
	the premises				
2	Contact the relevant authority or the emergency				
	disease hotline on <b>1800 675 888</b> have a notebook and				
	pen handy when you make the call.				
3	Follow instructions provided by relevant authority and				
	record their instructions on the notebook				
4	Stop all movement of animals on and off the property				
5	Stop all movements onto the property (cancel all				
	deliveries, close and lock the gate etc)				
6	Limit or prevent unnecessary movements of all staff,				
	vehicles, and equipment around the property				
7	Ensure <b>NO</b> staff, visitors, vehicles, or equipment leave				
	the property until cleared by the relevant authority				
8	Locate your biosecurity plan and gather your livestock				
	movement records in case the relevant authority				
	requires it.				
9	Keep staff and visitors updated on the situation				

Biosecurity Practice	Documents	Procedures	Yes	No
	Contingency Plant	ning -drought		
6.2.4 Identify triggers for undertaking emergency/contingency action during drought.	Triggers for undertaking emergency/ contingency action during drought (below)	Outline triggers on form below and implement as situations escalate.		

#### Triggers for implementing remedial actions for drought events

While drought can be an unpredictable event, it is advisable to include actions for drought management in your emergency plan. Identifying key triggers (such as dams at certain levels, or no rain in a certain period) can help you ascertain when emergency plans should start being actioned. We recommend you make a list your emergency action triggers for drought here:

Priority Area	Concern	Trigger	Remedial action/Activity
Water	(e.g.) Dam water	Bogging at edges	1. Fence off dam area
			2. Pipe water from middle tank
Feed			
Livestock	(e.g.) poor	BS score 1-2 AND	1. Undertake pre-emptive actions for
Movements	conditioned	showing signs of	livestock that will need transport – such as
	livestock	weakness	early sales, supplementary feeding.
	unsuitable for		Consider breaking up journeys.
	transport		

Pest species	(e.g.) Feral goats on stock water	<ol> <li>Turn off water at unused water points</li> <li>Trapping and sale options etc.</li> </ol>
		2. Trapping and sale options etc.
Other		

Biosecurity Practice	Documents	Procedures	Yes	No
	Record keeping	and review		
6.3.1 Document and store records that are required to account for biosecurity activities on-farm.	Records	Have a dedicated storage or filing system to farm biosecurity records		
6.3.2 Conduct a yearly review of on-farm biosecurity plan and risk management procedure and make modifications and updates where required.	Undertake review checklist	Dedicate 1 day a year to reviewing biosecurity		

Priority 6 Notes –	

## Priority 7 Johne's Disease Management Practices (optional)

Fill in this section if you are participating in JBAS

	<u>, , , , , , , , , , , , , , , , , , , </u>	3,7 1 1 3				
	Johne's Disease N	lanagement				
For up to date Johne's diseas	e requirements please visit t Animal Health A	he following website before comple australia –	ting this p	olan –		
https://www.animal		t-we-do/endemic-disease/johnes-dis	sease/			
	r Northern Territory entry re au/industry/agriculture/lives	quirements please visit – tock/moving-and-exporting-livestocl	<u>k</u>			
	r Western Australia entry re	•				
https://www.agric.wa.gov	.au/livestock-movement-ide	ntification/importing-livestock-weste	ern-austra	<u>alia</u>		
Prope	erty Market Access Requ	irements/ My Objectives				
☐ Western Aust	tralia 🗆 Northern Territo	ry $\square$ Domestic (interstate) mark	ets			
☐ Keep my pr	operty JD low risk 🗆 Ma	nage an infection on farm/ risk p	osed.			
	Current St	atus				
	My properties curren	t JBAS score is –				
JBAS 8 □	JBAS 7 🗌 JBAS 6 🔲 J	BAS 4 ☐ JBAS 2 □ JBAS 0 ☐				
	Desired St	atus				
Т	his year I want to reach c	or retain JBAS score –				
JBAS 8 □	JBAS 7 🔲 JBAS 6 🔲 J	BAS 4 □ JBAS 2 □ JBAS 0 □				
	Biosecurity	ı Plan				
7.1.1 To access some interstate markets, properties must have a biosecurity plan and meet the required JBAS entry requirement for that state.  Biosecurity Plan  JD Checklist  Johne's Beef Assurance Score  Implement a biosecurity plan and meet the requirements of the desired JBAS status (below)						

JBAS Status Processes					
(only fill in the section relevant to your JBAS level)					
JBAS 8	Proof of negative sampling 2 years apart	Proof of negative sampling			
	Negative triennial test result	Arrange an initial check test with local veterinarian Store lab report in this plan			
	Biosecurity plan in place	Implement biosecurity plan practices Supervised by veterinary advisor (certified by a registered veterinarian)			
JBAS 7	Negative triennial test results	Arrange an initial check test with local veterinarian Store laboratory report details in this plan			
	Biosecurity plan in place	Implement biosecurity plan practices Supervised by veterinary advisor (certified by a registered veterinarian)			
JBAS 6 If no known infection	Biosecurity plan in place	Biosecurity plan in place for minimum of 5 years (protected zone history will count towards this if implemented before June 30 <sup>th</sup> , 2017)			
If there has been known infection	Laboratory results report	Minimum of 5 years since last known clinical infection			
	Biosecurity plan in place				
JBAS 4  If no known infection	Biosecurity plan in place	Implement Biosecurity plan			

JBAS 4 continued  If known infection	Biosecurity plan in place	Biosecurity plan in place for a minimum of two years since known infection on property	
	NLIS records  NVD Waybill records  National Health  Declaration	All high-risk animals identified and removed	
JBAS 2	Laboratory results report NLIS records NVD/Waybill Slaughter records	Removal of clinical cases from property	
	Biosecurity plan in place	Implement biosecurity plan	
JBAS 0 Suspect, infected and unknown)	Biosecurity plan template	Work toward obtaining a higher status to access relevant markets.	
These are questions the	<b>Purchasing</b> at producers should be as	cattle king / considering when making	purchases
7.2.2 When purchasing cattle, owners should consider the risks that introduced cattle can impose on their current herd. This risk can be	Cattle Health Declaration (CHD)	Requesting CHD will confirm health status and property history. CHD will also indicate homebred or introduces status.  Retain CHD for 7 years.	
managed by requesting documentation.	Check JBAS Status (CHD)	Ensure that livestock purchased are appropriate for end destinations.	
	Biosecurity plan	Ask if the property has a biosecurity plan and ensure it matches your properties standards.	

7.2.3 Owners should not just rely on the paperwork and should ask further questions about their purchases history.		Consider any dairy links. Dairy cattle breeds are at a higher risk of Johne's disease, consider if your purchases have been in these circumstances. If so has there been infection on the property before?	
	General considerations	Consider cross species links. Enquire about whether the cattle being purchased have been grazed with sheep that could be infected with JD	
		Known sheep contact. Enquire as to sheep JD status	
	Known Infection	Ask how the infection was managed. When did the infection occur?	
	Suspect Infection	Ask if there was suspicion of clinical signs that might suggest JD on property? How was this managed?  When did the suspicion occur?	
	History of selling properties introductions	Ask if the source property introduced cattle from a herd where an infection was confirmed? How was it managed? When did this sale occur?	
	Negative check testing	Request negative check assurances and date pertaining to last tests if applicable	
	JD Vaccination	Enquire if the source property vaccinates for JD.	

	On farm man	agement	
7.3.1 Property fencing and grids	Maintenance records Fencing contractor invoices	Maintain boundary fences as per 3.4.1 of plan. Replace fencing as required. Consider double fencing of high risk boundaries.	
7.3.2 Stray livestock	Animal treatment records Herd records	Have returning stray livestock follow procedures 1.1.3 onwards in priority 1 to be integrated back into the herd.	
	Biosecurity plan	Consider the status of the property returning stray stock and the age of the returned stock.	
	Risk assessment	Calves should be treated with caution when returning from a property with a lower status. Consider testing these animals if they come from a lower or unknown status property. Older animals pose less risk but still should be segregated and monitored as per priority 1.	
		Young cattle (under 12months)	
		Older cattle	
7.3.3 Returning stray cattle	Stray stock agreements	Segregate stranger cattle during mustering processes and phone owners. Provide JBAS status and biosecurity plan details if requested.	
7.3.4 On farm risk mitigation and management practices		Don't graze young animals in high risk areas (e.g. adjacent to high-risk neighbours with infected sheep, land grazed by clinical or suspect cases)	

		If JD on property prioritise high risk animals for culling including suspect clinical cases, dam, progeny and maternal sibling or clinical cases, age cohorts of clinical cases, test positive animals, animals originated from high-risk sources.	
	Animal health records  Vaccination records	If JD on property, consider vaccinating calves for JD	
7.3.5 Manage JD risk from sheep		Minimise cattle (particularly cattle <1 year) co grazing with sheep.	
		Vaccinate sheep if infected or at-risk for JD	
7.3.6 Manage risk from other species		Evaluate potential risk from other species (goats/alpaca/deer) and implement measures as appropriate	
	Selling Co	attle	
7.4.1 Declaration	Cattle Heath  Declaration	Producers must be truthful when completing Cattle Health Declarations	
	Surveillance and	d reporting	
7.5.1 Reporting	Local vet or department	Report suspect clinical cases ass per state legislation.  Monitor herds as per priority 5.	
7.5.2 Spread to other herds	Sales records	If infection is detected, assess risks within the herd and notify people who have previously received cattle as low risk to enable them to manage their revised risk.	

	Carcass, effluent and	waste management		
7.5.3 Manure / effluent	Geographical map of the area	Affected waterways have been found to spread JD potential sources of manure or effluent, including cross-boundary waterways. Identify and treat these waterways to minimise risk of spreading infection.		
Veterinarian de	tails and Johne's	s specific property in or higher)	formati	on
Veterinarian Name:		Veterinarian contact		
Cattle MAP accredited:	Yes □ No □	number:  Veterinarian registration number:		
Biosecurity plan implementation date:		Biosecurity plan review date:		
Initial test date:		Triannual test date:		
Initial test result:		Triannual test result:		
Laboratory name:		Laboratory name:		
Laboratory submission		Laboratory submission		
number: Number of head tested:		number: Number of head tested:		
Birth year range of tested		Birth year range of tested		
animals: e.g. (2015-17)		animals: e.g. (2015-17)		
Priority 7 notes – ( <i>can includ</i>	de vet notes)			