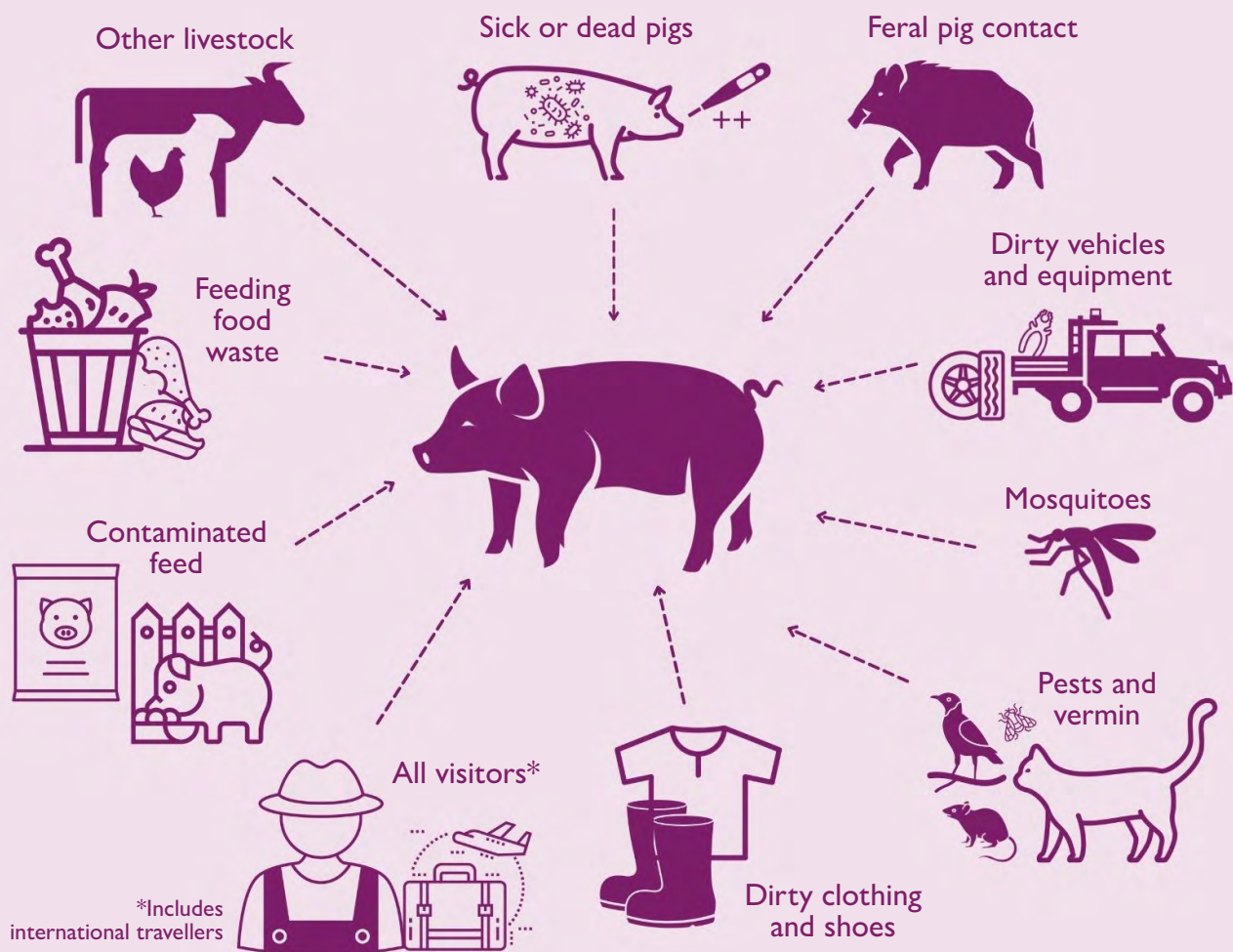


# Pig biosecurity management plan: Template

Creating and implementing a Biosecurity Plan will help protect your pigs from the threat of pests, weeds and diseases. Common pest and disease entry pathways for your pigs include:



If you notice unusual disease symptoms, abnormal behaviour, unexpected deaths or suspect an emergency animal disease in your pigs, immediately call your veterinarian, stock inspector or the **Emergency Animal Disease Watch Hotline** on **1800 675 888**.

EMERGENCY ANIMAL  
DISEASE WATCH HOTLINE  
**1800 675 888**

# Pig Biosecurity Management Plan (Pig BMP)

**Step 1** – Complete the **Enterprise Details** section

**Step 2** – Complete the **Pig Biosecurity Management Plan template** with a Y, N or NA. This will help you understand your current level of biosecurity.

“Y” responses	“N” responses	N/A
Meet basic biosecurity practices, no action required	Your measures could be improved	Does not apply to your production system or site

N/A items are those that do not fit within your current production system, for example, if you have a closed herd, any question relating to the introduction of live pigs to your property would be “N/A”. Should your operations model change in the future, these biosecurity items may need to be considered.

**Step 3** – Describe the activities you currently undertake for each biosecurity item in the right-hand column of the template.

## Do you need help?

A **Biosecurity Management Planning Guide** is available to assist you in developing your biosecurity management plan. The guide provides:

- reasoning on why each biosecurity “item” has been included in the biosecurity management plan template, and
- a description or list of activities, documents or processes that could be followed to adequately meet the requirement.

It is included to provide support and additional details about pig keeping requirements, biosecurity and pig health management. *Choose only those that apply to you and your circumstances where applicable.*

## Glossary:

**Biosecurity Management Plan** is a document that outlines the measures put in place to protect biosecurity and mitigate the risks of pests and diseases on your property.

**Biosecurity Management Area** is the part, parts of, or whole area of a place to which the biosecurity management plan may apply. In practice, the management area could be your whole property, or a part of your property (e.g. a particular shed, paddock, or other facility). The management area should be clearly defined - preferably with maps - in your biosecurity management plan.

**Clean Areas or Zones** are where pigs are housed or handled, and access is restricted.

**Dirty Areas or Zones** are those that surround the ‘CLEAN’ areas with free movement of people, vehicles and machinery. Dirty areas have the potential to be contaminated with pathogens to be kept out of pig areas.

**Controlled Entry Point** is a visually defined entry point through which all traffic (such as workers, visitors, equipment and vehicles) enters clean area.

**Prohibited Pig Feed or Swill** includes meat, bone, blood, offal, hide from a mammal or anything that comes into contact with these. You must not feed or allow any pigs access to:

- meat (raw, cooked or processed), bone, blood, offal or hides
- food or table scraps that contain meat, meat products or have been in contact with meat or any of these
- household, commercial and industrial food wastes include restaurant food and discarded cooking oils
- illegally imported dairy products
- anything that has been in contact with these through collection, storage or transport particularly contaminated bins or containers such as take – away food containers
- mammalian carcasses

**Restricted Animal Material (RAM)** includes a wider range of animal material, and includes all vertebrate animal material from mammals, fish and birds such as meat, fish, feather, bone or blood meal, eggs, pet foods. Gelatine, milk and milk products, and tallow including cooking oils that have been treated to comply with a specified standard are exempt from the ban. You must not feed any vertebrate animal material to ruminants, which includes cattle, sheep, goats, deer, camels and camelids (alpacas). This also means you must prevent access to vertebrate animal material by ruminants unless it is not reasonable or practical (for example, stock licking each other, cow eating its placenta)

**Records** may be kept as hard copies or digitally e.g., photographs (of vehicle registrations, documents, feed bags, sick pigs etc.), using an app that stamps on date and time. Example template – See [www.farmbiosecurity.com.au/pig-biosecurity-management-resources](http://www.farmbiosecurity.com.au/pig-biosecurity-management-resources)

# Biosecurity Plan for a Pig Owner

Plan completed/updated by (name and role): **Peter Pig Manager**

Date of development/review: **July 2022**

Enterprise Details			
Pig owner's name	Paul and Pam Pig Owners	Manager	Peter Pig Manager
Farm/Business name	Paul and Pam's Pig Farm	PIC/s	ABCD1234
Address	Pig Farm Road, Pig City, Pig State, Australia		
Veterinarian*	George My Vet, mb 04##	Pig tattoos/brands	ABCD1234
Government vet*	Harry Government Vet, mb 04##	PigPass registration #	WXYZ9876
<b>Emergency Animal Disease Watch Hotline – 1800 675 888</b>			
Reason for keeping or producing pigs (select your primary reason)	<input checked="" type="checkbox"/> Commercial	<input type="checkbox"/> Home consumption	Pig housing (Tick all that apply)
	<input type="checkbox"/> Rescue	<input type="checkbox"/> Farm stay	
	<input type="checkbox"/> Hobby farm	<input type="checkbox"/> Education	
	<input type="checkbox"/> Other:		
Pig inventory (pig numbers)	Sows	200	Other livestock on property (Tick all that apply)
	Boars	3	
	Growing pigs	1800	
			<input checked="" type="checkbox"/> Indoor (pens, sheds)
			<input type="checkbox"/> Indoor (ecoshelters)
			<input type="checkbox"/> Outdoor (paddock or hut with a run)
			<input checked="" type="checkbox"/> Cattle
			<input type="checkbox"/> Sheep/Goats
			<input checked="" type="checkbox"/> Poultry
			<input type="checkbox"/> Other (list)

\* name and contact if applicable.

## Farm Plan:

Develop a farm plan for visitors and farm workers showing key infrastructure (sheds, fences, feed and water facilities), clean and dirty areas, access and exit points, fences, water points etc.

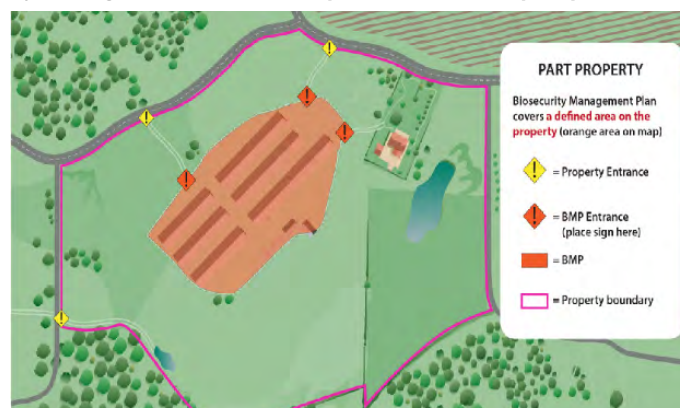
## Example Farm Plan or Map

The following maps provide examples where a) a biosecurity management plan covers the whole property and b) a biosecurity management plan covers a defined area within the property e.g. a piggery.

### a) Management Area Example – Whole Property



### b) Management Area Example – Part of Property



Do you	Y	N	N/A	Detail your management practices – What <b>DO YOU DO</b> or if not doing it, what <b>MIGHT YOU DO</b> ?
<b>1.0 Pig Health</b>				
<p><b>1.1</b> Monitor the health and welfare of your pigs daily?</p> <p>For APIQ compliance refer standard 3.5 And template SOPs 2, 4</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>I/we do this by:</p> <ul style="list-style-type: none"> <li>• Pig health, behaviour, comfort, feed and water access checked on walk through pig sheds/paddocks each day.</li> <li>• Sick pigs are identified and treated according to veterinary advice, or if advice not at hand veterinarian is contacted for guidance.</li> </ul>
<p><b>1.2</b> Have procedures in place for incoming pigs to ensure they do not introduce disease?</p> <p>For APIQ compliance refer standard 4.2 And template SOPs 7, 11</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>I/we do this by:</p> <ul style="list-style-type: none"> <li>• Incoming pigs all come from the same source.</li> <li>• Health of incoming stock is discussed with farm of origin and, if necessary, veterinarian before purchase or arrival.</li> <li>• Incoming pigs are inspected on arrival.</li> <li>• Incoming stock are quarantined prior to entry to main herd.</li> <li>• Pigs in quarantine are checked every day after staff have finished in the main herd.</li> <li>• Staff shower each evening before re-entering the main piggery next morning.</li> <li>• Trucks and drivers bringing new stock do not enter clean parts of the piggery.</li> </ul> <p>Select the source of incoming pigs (purchase or otherwise):</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Online sales/auction stud stock</li> <li><input type="checkbox"/> Saleyard/auction stud stock</li> <li><input type="checkbox"/> Quality assured breeder</li> <li><input type="checkbox"/> Other pig owner</li> </ul>
<p><b>1.3</b> Have procedures in place for incoming semen to ensure it does not introduce disease?</p> <p>For APIQ compliance refer standard 4.2 And template SOP 7</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>I/we do this by:</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Buying from quality assured suppliers</li> <li><input checked="" type="checkbox"/> Other – describe</li> </ul> <ul style="list-style-type: none"> <li>• All semen is accompanied by a vendor declaration</li> <li>• Semen transporter/delivery does not enter clean areas of the piggery.</li> <li>• Records are kept of all matings using semen.</li> </ul>

Do you	Y	N	N/A	Detail your management practices – What <b>DO YOU DO</b> or if not doing it, what <b>MIGHT YOU DO</b> ?
<p><b>1.4</b> Identify and isolate (where possible) sick pigs from the main group?</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>I/we do this by:</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Identify and treat in pen</li> <li><input checked="" type="checkbox"/> Move to a designated sick pen and treat</li> <li><input type="checkbox"/> Other – describe</li> </ul> <p>• Depending on illness/injury pigs can be treated in their pens, or in hospital pens if required</p>
<p><b>1.5</b> Seek veterinary assistance for any sick animals?</p> <p>For APIQ compliance refer standards 1.1, 3.5 And template SOPs 2, 4</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>I/we do this by:</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Having an on-going relationship with a veterinary practice</li> <li><input type="checkbox"/> Other – describe</li> </ul>
<p><b>1.6</b> House all pigs in pens/sheds or separate paddocks to other livestock on the property?</p> <p>For APIQ compliance refer standard 4.4 And template SOP 11</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>I/we do this by:</p> <p>• Pigs all housed in pens inside sheds that have secure fences, walls and doors to restrict access of other livestock</p>
<p><b>1.7</b> Keep records of vaccinations and treatments for your pigs?</p> <p>For APIQ compliance refer standard 2.4 And template SOPs 2, 4</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p><i>The following details are recorded:</i></p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Date</li> <li><input checked="" type="checkbox"/> Pen number (if applicable),</li> <li><input checked="" type="checkbox"/> Pig identification or number of pig/s treated</li> <li><input checked="" type="checkbox"/> Pig weight</li> <li><input checked="" type="checkbox"/> Treatment or vaccination given, dose, WHP or ESI information</li> <li><input checked="" type="checkbox"/> Reason for administering and response to treatment</li> </ul>
<p><b>1.8</b> Record deaths and illness and injury events, including their suspected cause?</p> <p><a href="#">Example template</a></p> <p>For APIQ compliance refer standards 3.5, 3.6 And template SOPs 2, 4</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p><i>The following details are recorded:</i></p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Date</li> <li><input checked="" type="checkbox"/> Number of pig/s</li> <li><input checked="" type="checkbox"/> Pig identification (if applicable)</li> <li><input checked="" type="checkbox"/> Age/weight</li> <li><input checked="" type="checkbox"/> Reason (or suspected reason) for death</li> </ul>

Do you	Y	N	N/A	Detail your management practices – What <b>DO YOU DO</b> or if not doing it, what <b>MIGHT YOU DO</b> ?
<b>2.0 Pig Feed</b>				
<b>2.1</b> And everyone who feeds your pigs understands what <b>prohibited pig feed</b> (SWILL) is?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The source of information I/we use is: <ul style="list-style-type: none"> <li>• Animal Health Australia prohibited pig feed guidelines</li> </ul> I/we display this information in the following location/s: <ul style="list-style-type: none"> <li>• Poster in lunchroom and included in staff training/induction materials</li> </ul>
<b>2.2</b> And everyone who feeds your pigs know <b>not</b> to feed prohibited pig feed (SWILL) to the pigs?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The person/s who feeds the pigs daily is: <ul style="list-style-type: none"> <li>• Peter Pig Manager. Pam and Paul on weekends.</li> </ul> If they are away the pigs are fed by: <ul style="list-style-type: none"> <li>• Peter, Pam or Paul usually here but Harry (neighbour) occasionally helps out as a contingency.</li> </ul>
<b>2.3</b> And everyone who feeds your pigs understand what <b>restricted animal material</b> (RAM) is?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The source of information I/we use is: <ul style="list-style-type: none"> <li>• Animal Health Australia restricted animal material (RAM) guidelines</li> </ul> I/we display this information in the following location/s: <ul style="list-style-type: none"> <li>• Poster in lunchroom and included in staff training/induction materials</li> </ul>
<b>2.4</b> And everyone who feeds your pigs know not to feed pig feed and RAM to ruminants (e.g. cattle, sheep, goats, deer) as well?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	I/we make sure ruminants cannot access pig feed and RAM by: <ul style="list-style-type: none"> <li>• Pigs are housed separately to other livestock.</li> <li>• Pig feed is inaccessible to other livestock</li> <li>• Pig feed silos are sealed to restrict uncontrolled access</li> </ul>
<b>2.5</b> Have procedures in place to ensure clean and fresh drinking water is available?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	I/we do this by: <ul style="list-style-type: none"> <li>• Fresh water is always available for pigs, checked on daily inspection and tested if any concerns.</li> </ul>

<p><b>2.6</b></p> <p>.....</p> <p>For APIQ compliance refer standards 3.6, 6.2 And template SOPs 1, 2</p>	<p>Restrict access of all livestock to carcasses, on-farm disposal sites and stock feed waste?</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>I/we do this by:</p> <ul style="list-style-type: none"> <li>• Carcasses are removed promptly</li> <li>• Farm disposal sites are inaccessible to all livestock kept on this property</li> <li>• Feeders are cleaned daily and waste feed (and spillage) disposed of</li> </ul>
<p><b>2.7</b></p>	<p>Inspect pig feed on delivery/prior to feeding to pigs to ensure it is free from pests, damage and other visual contaminants?</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>I/we do this by:</p> <ul style="list-style-type: none"> <li>• Feed is checked on arrival to ensure it meets quality expectation and does not smell malodorous, is dry and does not contain contaminants</li> <li>• If there are concerns regarding quality, poor quality feed is not fed to pigs and supplier is contacted to remove/replace it</li> <li>• Feed storage facilities (e.g. silos) are kept sealed</li> <li>• Feed records are kept of all mixed or delivered feed</li> </ul>
<p><b>2.8</b></p>	<p>Buy pig feed or feed ingredients from a FeedSafe accredited supplier OR obtain a commodity vendor declaration that addresses biosecurity?</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>Select all feed types provided to your pigs</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Purchased feed pellets/mash or pre-mix</li> <li><input type="checkbox"/> Purchased protein meals and additives</li> <li><input type="checkbox"/> Purchased grain</li> <li><input type="checkbox"/> Own grain</li> <li><input type="checkbox"/> Commercial by-products</li> <li><input type="checkbox"/> Fruit and vegetables</li> <li><input type="checkbox"/> Other (please list)</li> </ul> <p>For feed or feed ingredients that I purchase, I:</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Use a FeedSafe accredited supplier</li> <li><input type="checkbox"/> Obtain a commodity vendor declaration</li> <li><input type="checkbox"/> Other - describe</li> </ul>
<p><b>2.9</b></p>	<p>Keep records of feed fed to your pigs?</p> <p>Keep records of incoming feed?</p>	<input checked="" type="checkbox"/>  <input checked="" type="checkbox"/>	<input type="checkbox"/>  <input type="checkbox"/>	<input type="checkbox"/>  <input type="checkbox"/>	<p>The following information is kept:</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Date</li> <li><input checked="" type="checkbox"/> Type of feed received</li> <li><input checked="" type="checkbox"/> Supplier</li> </ul>

Do you		Y	N	N/A	Detail your management practices – What <b>DO YOU DO</b> or if not doing it, what <b>MIGHT YOU DO</b> ?
<b>3.0 Controlled Entry</b>					
<b>3.1</b>	Have biosecurity signage at all entry points to the piggery (or pig areas)?  <i>See below for link to state regulated sign templates</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Signs I/we have displayed, and their locations are?  <ul style="list-style-type: none"> <li>• Biosecurity sign at property driveway entries</li> <li>• Biosecurity sign and site contact numbers at piggery gate</li> <li>• Biosecurity sign at piggery office door</li> </ul> <input checked="" type="checkbox"/> The sign is compliant with state regulations
<p><b>State regulated biosecurity gate sign templates:</b></p> <p>Queensland: <a href="http://www.daf.qld.gov.au/onfarmbiosecurity/farm-biosecurity-planning">www.daf.qld.gov.au/onfarmbiosecurity/farm-biosecurity-planning</a></p> <p>New South Wales: <a href="http://www.dpi.nsw.gov.au/biosecurity/your-role-in-biosecurity/primary-producers/biosecurity-management-plan">www.dpi.nsw.gov.au/biosecurity/your-role-in-biosecurity/primary-producers/biosecurity-management-plan</a></p> <p>Victoria, South Australia, Western Australia and Tasmania: <a href="http://www.farmbiosecurity.com.au/toolkit/gate-signs/">www.farmbiosecurity.com.au/toolkit/gate-signs/</a></p>					
<b>3.2</b>	Have clean and dirty areas / zones in the biosecurity management area (production areas)?  <i>Make sure these are included on your farm map</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	I/we do this by:  <ul style="list-style-type: none"> <li>• Clean and dirty areas are shown on farm map</li> <li>• Clean areas include pig sheds, paddocks and laneways but do not include load out ramp for this farm</li> <li>• Access to clean areas of this farm is restricted by physical barriers (e.g. fence, gate, door, chain) or by signage</li> <li>• Feed and pig truck drivers are aware of which parts of this property they are allowed to access</li> </ul>
<b>3.3</b>	Control entry access to your piggery and pigs by visitors?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	I/we do this by:  <ul style="list-style-type: none"> <li>• Access to this piggery is strictly by approval from the manager or owner</li> <li>• Visitors must be accompanied by a member of staff while in this piggery</li> <li>• Gates and doors are kept closed</li> <li>• Manager's phone number is on sign at piggery gate</li> </ul>
<b>3.4</b>	Ask your visitors about contact with pigs and other animals in the previous 48 hours before coming to your piggery / property?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> A visitor's book is kept up to date <input type="checkbox"/> Other – describe  <ul style="list-style-type: none"> <li>• Visitor book kept in piggery office</li> <li>• Visitor book records last contact with pigs</li> </ul>
<b>3.5</b>	Ask your visitors if they have returned from overseas travel in the past 7 days and where they were?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> Last overseas travel recorded in visitor's book <input type="checkbox"/> Other – describe  <ul style="list-style-type: none"> <li>• Access to this piggery is strictly by approval from the manager or owner</li> <li>• Visitor book kept in piggery office</li> <li>• Manager/owner checks most recent overseas travel prior to approval of visit. This is recorded in visitor book.</li> </ul>



Do you	Y	N	N/A	Detail your management practices – What <b>DO YOU DO</b> or if not doing it, what <b>MIGHT YOU DO</b> ?
<p><b>3.6</b> Have controlled entry points clearly signed in pig areas (where you change boots or wash hands)?</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>I/we do this by:</p> <ul style="list-style-type: none"> <li>• Entry is controlled (etc fence, gate, door) and entry points are clearly signed</li> </ul>
<p><b>3.7</b> Ensure vehicles, drivers and equipment do not access pig production areas without approval?</p> <p>For APIQ compliance refer standards 4.1, 7.2 And template SOPs 7, 8, 11</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>I/we do this by:</p> <ul style="list-style-type: none"> <li>• Access is restricted by physical barriers (e.g. fence, gate, door, chain) or by signage</li> <li>• Feed and pig truck drivers have been instructed regarding which parts of this property they are allowed to access. Pig truck drivers must remain at the loadout at all times. Feed truck drivers must remain in the proximity of their vehicles at feed drop-off points only.</li> <li>• General deliveries are to piggery office or house which is outside production area</li> </ul>
<p><b>3.8</b> Exclude feral pigs, pests and other livestock from your pigs / piggery?</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>I/we do this by:</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Having the area securely fenced</li> <li><input type="checkbox"/> Baiting/trapping/hunting feral pigs on our property</li> <li><input checked="" type="checkbox"/> Other – describe</li> </ul> <ul style="list-style-type: none"> <li>• E.g. surveillance cameras along waterway at edge of property to monitor for feral pigs</li> </ul>
<p><b>3.9</b> Manage or minimise feral animal and pest attractants on farm, such as farm disposal sites, carcass disposal areas or stock feed waste?</p> <p>For APIQ compliance refer standards 3.6, 4.4, 6.2 And template SOPs 1, 2, 12</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>I/we do this by:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Farm disposal sites are securely fenced</li> <li><input type="checkbox"/> Carcass disposal areas are securely fenced</li> <li><input type="checkbox"/> Access to feed wastage/spillage is controlled</li> <li><input type="checkbox"/> Other – describe</li> </ul> <ul style="list-style-type: none"> <li>• Farm waste aggregated at a single location on the property that is distant to the piggery.</li> <li>• Carcass disposal by deep burial with bodies covered.</li> </ul>
<p><b>3.10</b> Monitor the presence and concentration of mosquitoes in and around piggery areas</p> <p><a href="#">Example template</a></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>I/we do this by:</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Visually inspecting water bodies (including storage containers, effluent ponds, dams, pooled water, troughs, wallows, etc) for presence of wrigglers</li> <li><input type="checkbox"/> Visually inspecting pigs and facilities at dusk and dawn for resting adult mosquitoes (e.g. ceilings, walls, pig huts and shelters)</li> <li><input type="checkbox"/> Engaging a professional to assist monitoring</li> <li><input type="checkbox"/> Trapping</li> <li><input type="checkbox"/> Other – describe</li> </ul>

Do you	Y	N	N/A	Detail your management practices – What <b>DO YOU DO</b> or if not doing it, what <b>MIGHT YOU DO</b> ?
<p><b>3.11</b> Manage mosquitoes using non-chemical measures?</p> <p>Refer to <a href="#">Controlling mosquitoes around piggeries</a></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>I/we do non-chemical vector control by:</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Removing anything in the open that is filled with water or has the potential to hold water</li> <li><input checked="" type="checkbox"/> Filling potholes or other areas around the piggery that collect water</li> <li><input checked="" type="checkbox"/> Ensuring gutters, downpipes, and drains around buildings are free of debris and trimming overhanging branches</li> <li><input checked="" type="checkbox"/> Ensuring effluent drainage is free flowing, flushed regularly and does not pool</li> <li><input checked="" type="checkbox"/> Ensuring all tanks, wells or other large water containers are sealed, or screened with 1mm mesh</li> <li><input checked="" type="checkbox"/> Reducing vegetation around the piggery</li> <li><input type="checkbox"/> Other – describe</li> </ul>
<p><b>3.12</b> Control mosquitoes using chemical control (when and where required)?</p> <p>Refer to <a href="#">Controlling mosquitoes around piggeries</a></p> <p><a href="#">Example records template</a></p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>When using chemical controls for mosquitoes I/we:</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Only apply chemicals that are registered for use on pigs - to pigs, pig feed, surfaces that pigs may contact</li> <li><input type="checkbox"/> Only use chemicals approved for use against mosquitoes and strictly follow the directions for use on the label</li> <li><input type="checkbox"/> Ensure chemical use for mosquito control is conducted by people authorised to use chemicals</li> <li><input type="checkbox"/> Apply chemical control to water sources, the outside of sheds and buildings, effluent ponds, staff facilities and pigs</li> <li><input checked="" type="checkbox"/> Restrict chemical use only to areas required to be treated</li> <li><input checked="" type="checkbox"/> Keep records of all pest control activities</li> <li><input type="checkbox"/> Other – describe</li> </ul> <p>I/we:</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Apply chemicals to kill mosquito larvae (larvicide)</li> </ul> <p>The larvicide I/we (or our pest controller) use is:</p> <p><b>VectoLex</b> <b>ProLink Pellets</b></p> <p>I/we apply it to the following areas:</p> <p><b>VectoLex – effluent ponds</b> <b>ProLink Pellets – dams, tanks and floodwaters (when required)</b></p> <p>The frequency that I/we apply larvicide/s is:</p> <p><b>VectoLex – every 2wks</b> <b>ProLink Pellets - monthly</b></p>

Do you	Y	N	N/A	Detail your management practices – What <b>DO YOU DO</b> or if not doing it, what <b>MIGHT YOU DO</b> ?
<p><b>3.12</b> Control mosquitoes using chemical control (when and where required)?</p> <p>Refer to <a href="#">Controlling mosquitoes around piggeries</a></p> <p><a href="#">Example records template</a></p>				<p><input checked="" type="checkbox"/> Apply residual chemical(s) to kill adult mosquitoes (adulticide) The residual adulticide(s) I/we (or our pest controller) use is:</p> <p><b>Sulfac duo</b> <b>Seclira WSG</b></p> <p>I/we apply adulticide(s) to the following areas: <b>Outside sheds, in and around staff facilities</b></p> <p>The frequency that I apply these chemical/s is: <b>As required, usually weekly during high mosquito periods</b></p> <p><input checked="" type="checkbox"/> Fog with a chemical to kill adult mosquitoes The chemical I/we (or our pest controller) fog with is: <b>Py-Bo</b></p> <p>I/we fog in the following areas: <b>Around maintenance sheds and staff areas, away from pigs.</b></p> <p>The frequency that I/we fog these areas is: <b>Dusk and/or dawn during periods where infestations as bad.</b></p> <p><input checked="" type="checkbox"/> Apply chemicals directly to pigs The chemical/s I/we apply directly to pigs are: <b>Repel-X</b></p> <p>The frequency that I/we apply these chemical/s is: <b>Twice daily when infestations are severe</b></p>

Do you	Y	N	N/A	Detail your management practices – What <b>DO YOU DO</b> or if not doing it, what <b>MIGHT YOU DO</b> ?
<b>4.0 Transport</b>				
<b>4.1</b> Keep records of pig movements into and out of the piggery? For APIQ compliance refer standards 5.1, 7.1 And template SOPs 2, 7, 8	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The following details are recorded: <input checked="" type="checkbox"/> Date of purchase <input checked="" type="checkbox"/> PigPass serial number <input checked="" type="checkbox"/> Pig identification <input checked="" type="checkbox"/> Pig source <input type="checkbox"/> Record of treatments including medications, vaccines and other chemicals administered to the pigs purchased <input checked="" type="checkbox"/> Veterinary/other documentation relating to the new pigs' health status, and <input checked="" type="checkbox"/> How you managed them on arrival to ensure the risk of disease introduction was minimised (e.g., location and time period of isolation before entry) <input checked="" type="checkbox"/> Keep PigPass NVD records of all purchased pigs for 3 years <input checked="" type="checkbox"/> Upload all incoming pig movements into the PigPass database within 2 days
<b>4.2</b> Brand or where applicable tag your pigs with an approved NLIS device prior to transport?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	I identify my pigs prior to transport by: <input checked="" type="checkbox"/> Tattoo/brand <input type="checkbox"/> NLIS Ear tag
<b>4.3</b> Have procedures for outgoing pigs to ensure they are fit to load and to minimise the risk that they will spread disease?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	I/we do this by: <input checked="" type="checkbox"/> Checking pigs prior to load out for signs of disease <input checked="" type="checkbox"/> Referring to the Fit for the intended journey guide <input checked="" type="checkbox"/> Assessing pigs as fit for the intended journey <input checked="" type="checkbox"/> Completing a PigPass NVD for all pig movements out of the piggery
<b>4.4</b> Wash transport vehicles and allow them to dry between loads	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	I/we do this by: <ul style="list-style-type: none"> <li>• Pig truck (owned) washed at abattoir wash bay prior to return to farm</li> <li>• Pig truck (contract) washed at abattoir and inspected on arrival to farm prior to load-out.</li> </ul>
<b>4.5</b> Restrict external drivers to loading areas? For APIQ compliance refer standards 4.1, 7.2 And template SOPs 7, 8, 11	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	I/we do this by: <input type="checkbox"/> Loading my own pigs <input type="checkbox"/> Transporting my own pigs <input checked="" type="checkbox"/> Employing a third party to move pigs and manage their access <input type="checkbox"/> Other – describe <ul style="list-style-type: none"> <li>• Driver restricted to driver side of loading ramp only (outside pig shed)</li> </ul>

Do you		Y	N	N/A	Detail your management practices – What <b>DO YOU DO</b> or if not doing it, what <b>MIGHT YOU DO</b> ?
<b>5.0 Hygiene</b>					
<b>5.1</b>	Recommend or require farm workers and family members to be vaccinated for influenza viruses seasonally	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	I/we do this by:  • <b>Influenza (flu) vaccine paid for staff members each year</b>
<b>5.2</b>	Ensure farm workers, family members and property residents are aware of the availability of Japanese encephalitis virus (JEV) vaccine, symptoms of Japanese encephalitis and how they can protect themselves from infection.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	I/we do this by: <input checked="" type="checkbox"/> Informing all workers, family members, property residents and regular contractors about the symptoms of JE in humans <input checked="" type="checkbox"/> Directing workers, family members and property residents to information and clinics for JE vaccination <input type="checkbox"/> Providing or encouraging the use of appropriate clothing and repellent use by workers, family members, property residents and regular contractors to protect themselves against mosquitoes (e.g., long-sleeved, loose fitting clothing, insect repellent) <input type="checkbox"/> Other – describe
<b>5.3</b>	Ensure staff or visitors that are sick with an infectious disease are not allowed in pig areas?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	I/we do this by:  • <b>Company policy not to attend piggery when sick with gastrointestinal (vomiting/diarrhoea) or respiratory (cold/flu) symptoms</b>
<b>5.4</b>	Keep a record of visitors to your operation and their previous pig contact	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	My visitor records include: <input checked="" type="checkbox"/> Date <input checked="" type="checkbox"/> Person's name and contact number <input checked="" type="checkbox"/> Vehicle registration number <input checked="" type="checkbox"/> Last contact with pigs (date, place) <input checked="" type="checkbox"/> Showered since last pig contact <input checked="" type="checkbox"/> Reason for visit and visiting pig areas

<p><b>5.5</b> Require visitors to wash their hands before/after entering pig areas?</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>I/we do this by:</p> <ul style="list-style-type: none"> <li>• Wash basin and soap in change area on arrival and at boot station for personnel returning from sheds</li> <li>• Laminated signs instructing in handwashing hygiene at these wash points</li> </ul>
<p><b>5.6</b> Provide or require visitors to change outerwear (e.g., coveralls) and footwear before/after entering pig areas?</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>I/we do this by:</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Piggery outerwear (clothing, coveralls) and boots are supplied</li> <li><input checked="" type="checkbox"/> Boots and outerwear worn in the piggery do not leave the piggery</li> <li><input type="checkbox"/> Other – describe</li> </ul>
<p><b>5.7</b> Clean and where practical, disinfect any machinery or equipment before it enters and leaves your piggery?</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>I/we do this by:</p> <ul style="list-style-type: none"> <li>• Entry of equipment to areas where pigs are housed and handled is strictly subject to management approval</li> <li>• Equipment inspected and where required disinfected prior to entry</li> <li>• Cleaning facilities available outside piggery for use if required</li> <li>• Visitors encouraged to clean and disinfect equipment prior to departure</li> </ul>
<p><b>5.8</b> Have procedures in place to manage effluent dispersal to minimize disease and weed spread?</p>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<p>Effluent and manure from this site is managed by -</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Collecting and hold on-site</li> <li><input type="checkbox"/> Irrigating this property</li> <li><input type="checkbox"/> Irrigating another property</li> <li><input type="checkbox"/> Collecting and sell as fertiliser</li> <li><input type="checkbox"/> Other – describe</li> </ul>

Do you		Y	N	N/A	Detail your management practices – What <b>DO YOU DO</b> or if not doing it, what <b>MIGHT YOU DO</b> ?
<b>6.0 Emergency Animal Disease (Ead) Management</b>					
<b>6.1</b>	Make sure everyone on your farm or site knows to call your veterinarian or the Emergency Animal Disease (EAD) Watch Hotline if you observe unusual signs of disease in your pigs?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The EAD hotline number is – 1800 675 888  I/we do this by: <input checked="" type="checkbox"/> Staff awareness of contact details <input checked="" type="checkbox"/> Written protocols or plans <input type="checkbox"/> Other – describe
<b>6.2</b>	Display pig emergency contacts openly for easy access?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Emergency contacts for this piggery are displayed in the following location/s:  <ul style="list-style-type: none"><li>• <b>Fridge door in piggery office</b></li><li>• <b>Staff entry/exit point</b></li><li>• <b>Manager's office door</b></li><li>• <b>Staff phone contacts</b></li></ul>
<b>6.3</b>	Have the capacity to hold pigs if pig movements were not allowed?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	In considering housing, feed, water, stocking density and pig welfare, I/we might do this by:  <ul style="list-style-type: none"><li>• <b>Opening up pens so pigs could spread out into space in laneways</b></li><li>• <b>Construct temporary pens outside sheds</b></li><li>• <b>Other considerations such as double-stacking weaners might be a possibility</b></li></ul>  The maximum number of days that this piggery can adequately  <p style="text-align: center;"><b>XX</b></p> manage no pig movement is _____ days/weeks
<b>6.4</b>	Ensure you or your staff have the knowledge and experience to humanely euthanise pigs on-site if required?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	I/we might do this by:  <ul style="list-style-type: none"><li>• <b>Some (limited) capacity with firearms and captive bolt but would almost certainly need assistance if large numbers of pigs were involved.</b></li></ul>
<b>6.5</b>	Have a system for disposing of carcasses if and when required?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	I/we might do this by: <input checked="" type="checkbox"/> Deep burial <input type="checkbox"/> Incineration <input checked="" type="checkbox"/> Composting <input checked="" type="checkbox"/> Delivery to the local licensed landfill <input type="checkbox"/> Other – describe

**My top 3 biosecurity priorities to work on are:**

- 1. *E.g. Upgrading fencing to pig-proof (might not make this year's budget and might take a few years)*
- 2. *E.g. Look at feasibility of fencing carcass disposal area off*
- 3. *E.g. Revisit emergency disease training with staff*

July 2023

**Next plan review date:** \_\_\_\_\_

Plans should be reviewed at least every 12 months

**Optional: Veterinary authorisation**

George My Vet, State Registration #1234

Veterinarian name and registration number: \_\_\_\_\_

July 2022

Date: \_\_\_\_\_ Signature: *George My Vet*

For APIQ compliance refer standards 1.1, 4.1, 4.2, 7.2 and have your plan authorized by your vet



# Site Map

To create your site map, you can either print and hand draw your map; or [download the Microsoft Word template](#) and use the Shapes tool under the Insert tab to draw directly into the document.

Create map in Microsoft Word

Attach map

