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| **DATE:**  | **APPROVED BY:**  | **VERSION NO:**  |
| **Purpose**:This Toolkit has been developed by APL to assist producers undertake a Feral Pig Exposure Risk Assessment for their piggery’s Biosecurity Management Area. The Toolkit includes:* Links to various resources and sources of information on feral pigs.
* Questions to guide your assessment for feral pig activity.
* Risk Matrix for determining level of exposure risk for your site based on your assessment findings

Also relates to APIQ🗸® Standards EB (ASF) 1.7.A |
| **Resources**:* [“032522 Surveillance options to monitor risks of feral pigs.PDF”](https://australianpork.com.au/sites/default/files/2022-10/032522%20Surveillance%20options%20to%20monitor%20risks%20of%20feral%20pigs.pdf) Guide
* “Do you have feral pigs?” Fact Sheet - <https://feralpigs.com.au/wp-content/uploads/2021/11/pig-signs-26-11-21.pdf>
* FeralPigScan App - a free community resource for monitoring, mapping and managing feral pigs - <https://www.feralscan.org.au/feralpigscan/default.aspx>
* National Feral Pig Action Plan (NFPAP) website - <https://feralpigs.com.au/>
* Your State Department of Agriculture (SDA)
	+ SA - <https://pir.sa.gov.au/biosecurity/introduced-pest-feral-animals/find_a_pest_animal/pigs>
	+ WA - <https://www.agric.wa.gov.au/pest-mammals/feral-pigs>
	+ NSW - <https://www.dpi.nsw.gov.au/biosecurity/vertebrate-pests/pest-animals-in-nsw/feral-pigs/feral-pig-biology>
	+ VIC - <https://agriculture.vic.gov.au/biosecurity/pest-animals/invasive-animal-management/integrated-feral-pig-control>
	+ QLD - <https://www.business.qld.gov.au/industries/farms-fishing-forestry/agriculture/land-management/health-pests-weeds-diseases/pests/invasive-animals/restricted/feral-pig>
	+ TAS - <https://nre.tas.gov.au/invasive-species/invasive-animals/invasive-mammals/feral-pigs>
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| ***Action*** | ***Outcome/Observation*** |
| Have you read the “[Surveillance options to demonstrate absence of feral pigs](https://australianpork.com.au/sites/default/files/2022-10/032522%20Surveillance%20options%20to%20monitor%20risks%20of%20feral%20pigs.pdf)” guidance from the National Feral Pig Action Plan?  | Yes or No? |
| Have you read the “[Do you have feral pigs?](https://feralpigs.com.au/wp-content/uploads/2021/11/pig-signs-26-11-21.pdf)” fact sheet from the National Feral Pig Action Plan and are you aware of the signs of feral pig activity?  | Yes or No? |
| Do you routinely monitor your site for feral pigs or signs of feral pig activity? If yes, describe how? *(Remember, when undertaking a feral pig assessment, DO NOT rely on sightings of feral pigs alone as a guide to their presence or absence. Instead, observe for signs of pig activity)*e.g. drive property boundary quarterly and visually inspect, talk with neighbours, strategically enquire with local pest management board annually, record findings on Pest Management Record. | Yes or No? If Yes, when and how? |
| Are you aware of any feral pig sightings within 15 kilometres of your farm’s Biosecurity Management Area? If yes, when was the last recorded/reported sighting?  | Yes or No? If Yes, when? |
| Have you observed any signs of Feral Pig activity within 3 kilometres of your farm’s Biosecurity Management Area? If yes, when was the last sighting? | Yes or No? If Yes, when? |
| Have you checked the FeralPigScan App/Website?  | Yes or No? |
| If Yes, does the App indicate Feral Pig activity in your district?  | Yes or No? |
| If Yes, what is the activity rating? (refer to map legend) | Please select:* Very high numbers seen
* High numbers seen
* Medium numbers seen
* Low numbers seen
* Very low numbers seen
* None
 |
| Have you enquired with your State Department of Agriculture about Feral Pig activity in your district? | Yes or No?  |
| If Yes, what level of Feral Pig activity did they report for your district? | Please select:* Nil
* Low
* Moderate to High
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| Given your above investigations, using the “Feral pig qualitative exposure likelihood rating tool” below, what level of feral pig activity do you assess for this site?  | Please select:* Nil
* Low
* Moderate to High
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**Feral pig qualitative exposure likelihood rating tool**

(Victorian risk assessment tool)

**Primary determinants**

* Presence of feral pigs in an area
* Assumes transmission via direct contact, faeces, fomites
* Feral pigs in Victoria have been reported as having a daily home range of up to 10km.

**1. Nil**

No record of feral pigs in the area

**2. Low**

Only sporadic sightings of feral pigs in uncontrolled areas (parks, waterways, forests) well away from piggeries (more than 15 km away)

**3. Moderate to High**

Feral pigs considered endemic in the area i.e. sightings made infrequently or commonly in the area or in proximity to piggeries.

Decisions on the type / extent of the exclusion fencing should be

* based on risk assessment
* aimed at exclusion
* focus on the pig production areas