

## NOTICE OF AN APPLICATION FOR PLANNING PERMIT

The land affected by the application is located at:	990 Westernport Road, Yannathan
The application is for a permit to:	Use of the land for Intensive Animal Husbandry (free range chicken farm)
The applicant for the permit is:	Mr Rajadurai Thangavelu Dheavii Farms
The application reference number is:	T170074
You may look at the application and any documents that support the application at the office of the Responsible Authority:	Cardinia Shire Council 20 Siding Avenue Officer 3809  This can be done during office hours and is free of charge.  Documents can also be viewed on Council's website <a href="http://www.cardinia.vic.gov.au">www.cardinia.vic.gov.au</a> .

Any person who may be affected by the granting of the permit may object or make other submissions to the responsible authority.

- An objection must
- \* be sent to the Responsible Authority in writing, at Cardinia Shire Council, PO Box 7, Pakenham, Vic, 3810 or email at [mail@cardinia.vic.gov.au](mailto:mail@cardinia.vic.gov.au)
  - \* include the name and address of the objector/ submitter
  - \* include the application number and site address
  - \* include the reasons for the objection, and
  - \* state how the objector would be affected.

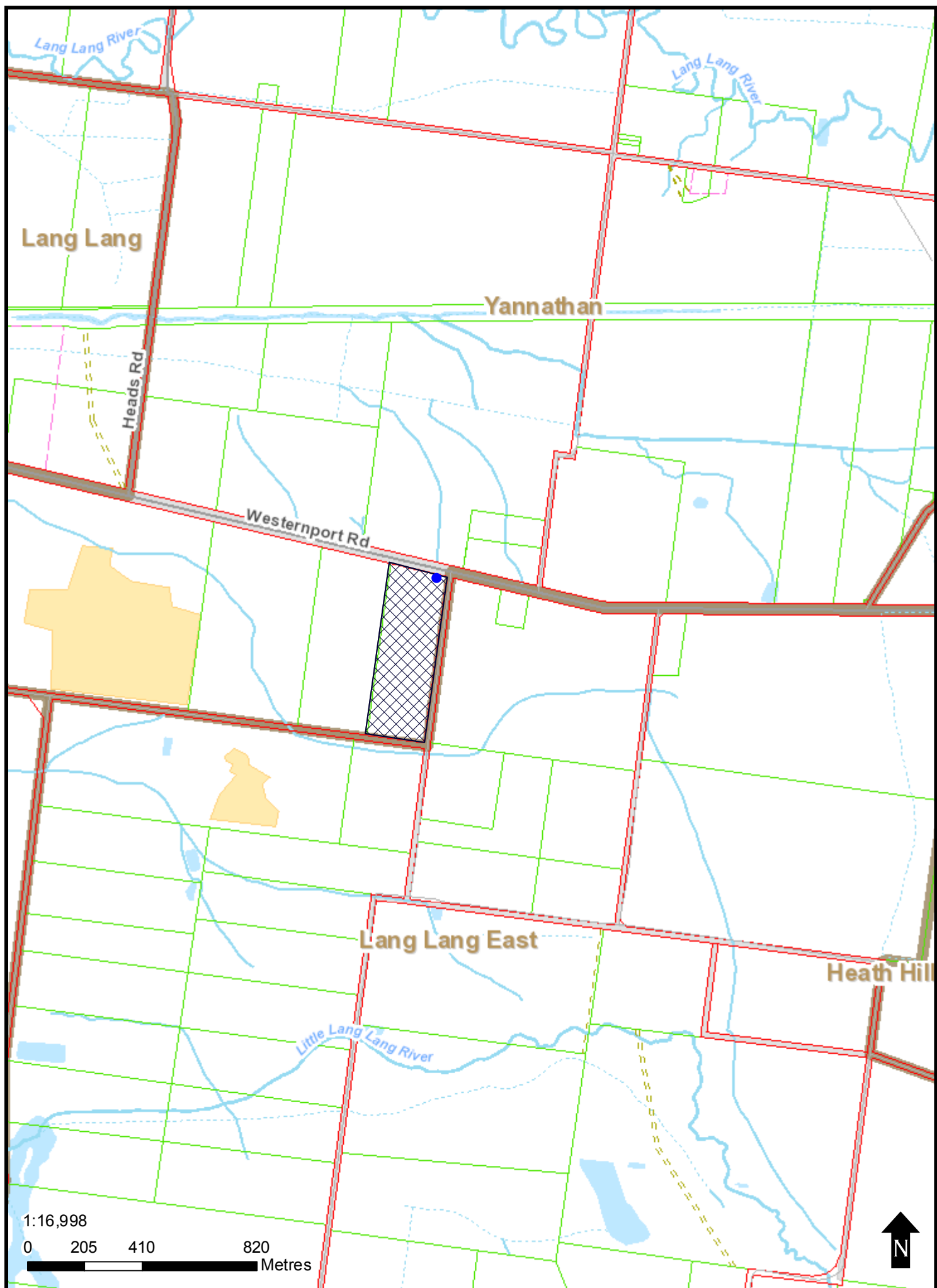
The Responsible Authority will not decide on the application before:	28 April 2017
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If you object, the Responsible Authority will advise you of its decision.

Please be aware that copies of objections/submissions received may be made available to any person for the purpose of consideration as part of the planning process.

For additional information or advice contact Cardinia Shire Council, Planning Department on 1300 787 624 or [mail@cardinia.vic.gov.au](mailto:mail@cardinia.vic.gov.au)

Your objection/ submission and personal information is collected by Cardinia Shire Council for the purposes of the planning process as set out in the *Planning and Environment Act 1987*. If you do not provide your name and address, Council will not be able to consider your objection/ submission. Your objection/ submission will be available free of charge at the Council office for any person to inspect and copies may be made available on request to any person for the relevant period set out in the *P&E Act*. You must not submit any personal information or copyright material of third parties without their informed consent. By submitting the material, you agree that the use of the material as detailed above does not breach any third party's right to privacy and copyright.



# Detailed Plan of Land Usage

## Summary

The property in subject of this permit application is being considered to use for setting up a Free Range Egg Farm with the maximum of 2000 chooks in 400 chooks batches over the period of time. This land usage is detailed in this document.

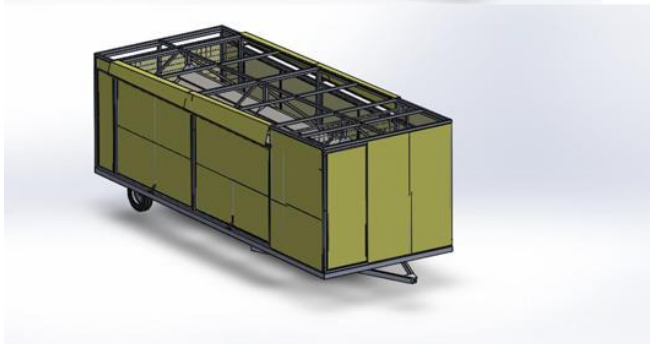
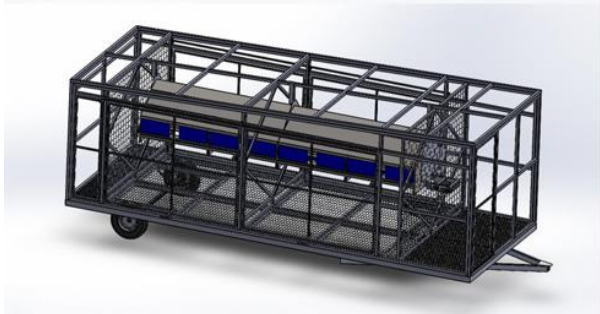
## Existing Land Usage

1. Currently the land is being used for grazing and horse agistment. The land is divided into number of paddocks and a house and small sheds close to house is exists in one of the paddocks.
2. All the paddocks are fenced properly for grazing animals and horse agistment. Water trough is placed in each paddocks and pipeline connected to each from the main source.
3. Almost all the sides of each paddocks are covered with vegetation like gum trees, oak trees and bush plants. Very few sides just have fences.
4. All paddocks are accessible through laneways and have proper drain on the sides of laneways which connects to the storm water exit.
5. Refer the site plan for the detailed drawing of existing developments on this land.

## Planned Land Usage

1. The proposed plan of usage of this land is to setup a small scale free range egg farm with maximum 2000 chooks.
2. The chooks are allowed to freely explore the 2500 square metre area of enclosed by portable solar powered electric fence within paddocks. This is to avoid the risk of predators attack.
3. Each 2500 sq m area holds up to 400 chooks and a chicken coop set on trailer wheel to shelter and house them during day and night. Every alternate days the chicken coop moved within the fenced enclosure to spread the manure evenly. Once the area within the fence is covered then the fence is moved to cover another 2500 sq m area in the paddock.
4. Similarly the whole paddock is utilized by moving the fence and chicken coop over the period of time. This become routine cycle as every area is used then the fence and coop is moved to start from the very first location and repeat the moving frequency as above.

## Chicken Coop Design



- Capacity 400 laying hens
- Dimensions 7070mm long plus drawbar – 2500mm wide – 2400mm high
- Rollaway self-levelling communal nest system
- Conveyor belt egg collection
- Automated nest exclusion n programmable timer
- 4 large shade/shelter doors with lockable gas struts.

- 1000lt water storage from roof
- Stainless steel nipple drink lines internal and external
- 60lt medication dispenser
- LED lights on programmable timer
- 200 watt solar panel and deep cycle battery

### **Major and Minor Changes**

There is no permanent physical building or structure build on the land as part of this planning application hence there is no alteration to the land required. The land is used as it is by maintaining the existing installations like fence, shed and vegetation without alteration.

### **Water**

Main source of water is available from the existing bore in the property and the pipelines connected to each paddocks supplying the water.

Water from the connection to the paddock is used for the chooks by filling the tank and drinkers kept in the chicken coop. Maximum usage of water per month for 2000 flock size is 12000 litres.

In addition to the main source of water the chicken coop collects rain water directly from the roof of the chicken coop and store them in tanks for usage.

### **Chicken Feed**

Feed for the free range chickens are mostly from the paddocks by grazing and scratching. However for the need of balanced diet for the layer hens we supply nutritional feed from commercial feeders from outside. Approximately 50% of feed is delivered to the farm by the feeders and stored directly into the mobile feeders on small trailer base.

### **Feeder Design**





- Holds 1200kg
- Can feed 500 birds for 20 days plus
- Large weather cover to keep feed dry
- Dual jack stands for stability and ease of operation
- Large lid for filling via front end loader
- Powder coated Sun raiser wheels

### Free Range Eggs

Free Range Eggs are the main produce from this farm and hence the deliveries out of this land is eggs to the nearby farmer's market, contracted restaurants and café or fresh produce stores.

Also plan to sell eggs direct to people who drive in to farm gate without having any shop setup.

### Portable Electric Fence



Electric Chicken Fence- 50m long, 1.2m high

For each 400 chooks we use 50m fence on each side

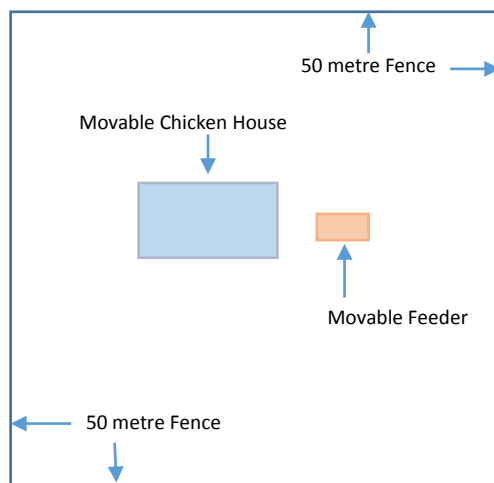


Diagram not in actual scale

## Land Management

### **Biosecurity**

Adopting and implementing very strict biosecurity practices from poultry biosecurity guidelines of Agriculture Victoria. Some of the restrictions listed below

- Restricted access to the paddocks for the visitors and no direct contact to chooks.
- Deliveries inward will be always away from the paddocks where chooks placed.
- Keeping the premises clean and disinfected.

### **Weed Management**

As per the council and Victoria's weed management strategy the noxious and environmental weeds are controlled by hiring licenced contractor with the set frequency as per council standards.

### **Biodiversity and Vegetation Maintenance**

Existing trees around the paddocks are maintained by leaving vegetation setbacks when using the paddocks. No vegetation is planned to be removed from the land as part of this land usage.





