

## 1874 County Road 12 - Dune Loo

### General information

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**Application date**

Apr 29, 2024

**Municipal file number**

**Proposed application**

New or expanding zone or designation for a commercial use outside of a settlement area

**Applicant contact information** 


West Lake Lodge Limited  
1874 County Road 12  
Picton, ON

**Location of subject lands**

County of Prince Edward  
County of Prince Edward  
HALLOWELL  
Concession 1 SOUTH EAST SIDE OF WEST LAKE , Lot 4  
Roll number: 1350135051102027700

## Calculations

## 1919 County Road 12

Farm contact information 

ON

## Location of existing livestock facility or anaerobic digester

County of Prince Edward  
 County of Prince Edward  
 HALLOWELL  
 Concession 1 SOUTH EAST SIDE OF WEST  
 LAKE , Lot 3  
 Roll number: 135051102028750

Total lot size  
 65.25 ac

## Notes

Lot Area estimated based on PEC GIS.

## Livestock/manure summary

Manure Form	Type of livestock/manure	Existing maximum number	Existing maximum number (NU)	Estimated livestock barn area
Liquid	Dairy, Heifers Large Frame (182 - 545 kg) (eg. Holsteins), Manure Pack Outside Access	75	37.5 NU	3000 ft <sup>2</sup>



## Confirm Livestock/Manure Information (1919 County Road 12)

The livestock/manure information has not been confirmed with the property owner and/or farm operator.

## Setback summary

Existing manure storage	No storage required (manure is stored for less than 14 days)		
Design capacity	37.5 NU		
Potential design capacity	112.5 NU		
Factor A (odour potential)	0.7	Factor B (design capacity)	329.04
Factor D (manure type)	0.8	Factor E (encroaching land use)	2.2

Building base distance 'F' (A x B x D x E)  
 (minimum distance from livestock barn)

406 m (1332 ft)

Actual distance from livestock barn


118 m (387 ft) 

Storage base distance 'S'  
 (minimum distance from manure storage)

No existing manure storage

Actual distance from manure storage

NA

Farm contact information 

ON

Location of existing livestock facility or anaerobic digester

County of Prince Edward  
County of Prince Edward  
HALLOWELL  
Concession 1 SOUTH EAST SIDE OF WEST LAKE , Lot 3  
Roll number: 135051102029200

Total lot size  
69.8 ac

Notes

Lot Area based on PEC GIS.

Livestock/manure summary

Manure Form	Type of livestock/manure	Existing maximum number	Existing maximum number (NU)	Estimated livestock barn area
Liquid	Dairy, Milking-age Cows (dry or milking) Large Frame (545 - 658 kg) (eg. Holsteins), Tie Stall	46	65.7 NU	5060 ft <sup>2</sup>



Confirm Livestock/Manure Information (1949 County Road 12)

The livestock/manure information has not been confirmed with the property owner and/or farm operator.

Setback summary

Existing manure storage	M1. Liquid, outside, no cover, straight-walled storage		
Design capacity	65.7 NU		
Potential design capacity	197.1 NU		
Factor A (odour potential)	0.7	Factor B (design capacity)	400.41
Factor D (manure type)	0.8	Factor E (encroaching land use)	2.2
Building base distance 'F' (A x B x D x E) (minimum distance from livestock barn)	494 m (1621 ft)		
Actual distance from livestock barn	274 m (899 ft) 		
Storage base distance 'S' (minimum distance from manure storage)	545 m (1788 ft)		
Actual distance from manure storage	331 m (1086 ft) 		

Preparer signoff & disclaimer

Preparer contact information

RFA Planning Consultant Inc.  
211 Dundas Street East, Suite 202  
Belleville, ON  
K8N 1E1  
613-966-9070

Signature of preparer

\_\_\_\_\_  
Date (mmm-dd-yyyy)

**Note to the user**

The Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA) has developed this software program for distribution and use with the Minimum Distance Separation (MDS) Formulae as a public service to assist farmers, consultants, and the general public. This version of the software distributed by OMAFRA will be considered to be the official version for purposes of calculating MDS. OMAFRA is not responsible for errors due to inaccurate or incorrect data or information; mistakes in calculation; errors arising out of modification of the software, or errors arising out of incorrect inputting of data. All data and calculations should be verified before acting on them.

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