


MDS I

General information

Application date
Sep 9, 2024

Municipal file number
B21/24 Wilson

Proposed application
Lot creation for a maximum of three non-agricultural use lots


Applicant contact information 

ON

Location of subject lands
County of Grey
Township of Georgian Bluffs
KEPPEL
Concession GEORGIAN RANGE , Lot 23
Roll number: 4203



Calculations

New farm

Farm contact information  ON	Location of existing livestock facility or anaerobic digester County of Grey Township of Georgian Bluffs KEPPEL Concession 18 , Lot 41 Roll number: 4203	Total lot size 29 ha
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Livestock/manure summary

Manure Form	Type of livestock/manure	Existing maximum number	Existing maximum number (NU)	Estimated livestock barn area
Solid	Unoccupied Livestock Barn	100 m ²	5 NU	100 m ²

-  **Confirm Livestock/Manure Information (New farm)**
The livestock/manure information has not been confirmed with the property owner and/or farm operator.
-  **Unoccupied Barn or Unused Storage (New farm)**
The calculated setback is based on assumptions for an unoccupied barn or unused storage that may not reflect the actual design capacity.

Setback summary

Existing manure storage	V3. Solid, outside, no cover, >= 30% DM		
Design capacity	5 NU		
Potential design capacity	5 NU		
Factor A (odour potential)	1	Factor B (design capacity)	150
Factor D (manure type)	0.7	Factor E (encroaching land use)	1.1
Building base distance 'F' (A x B x D x E) (minimum distance from livestock barn)			116 m (381 ft)
Actual distance from livestock barn			NA
Storage base distance 'S' (minimum distance from manure storage)			No existing manure storage
Actual distance from manure storage			NA

Preparer signoff & disclaimer

Preparer contact information
 Michael Benner
 Township of Georgian Bluffs
 Georgian Bluffs, ON

Signature of preparer

Michael Benner , Director of
Development and Infrastructure

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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