



MDS I

General information

Application date
Oct 17, 2024

Municipal file number
Penny Reid - Sever 2 lots

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

Applicant contact information
Penny Reid
ON

Location of subject lands
United Counties of Leeds and Grenville
Township of Edwardsburgh/Cardinal
EDWARDSBURGH
Concession 8 , Lot 18
Roll number: 070170104505504

Notes

Proposed severance of 2 new lots on a vacant parcel of land. 070170104505504, Groveton Road

Calculations

1608 Ventnor Rd

Farm contact information

Wyland Farms Ltd
4447 Ridge Road
Iroquois, ON
K0E1K0
613-213-6526
wylandfarms@hotmail.ca

Location of existing livestock facility or
anaerobic digester
United Counties of Leeds and Grenville
Township of Edwardsburgh/Cardinal
EDWARDSBURGH
Concession 8, Lot 16
Roll number: 0701

Total lot size
385 ac

Notes

Large Pig Operation

Livestock/manure summary

Manure Form	Type of livestock/manure	Existing maximum number	Existing maximum number (NU)	Estimated livestock barn area
Liquid	Swine, Feeders (27 - 136 kg), Full Slats	3500	666.7 NU	36053 ft ²

Setback summary

Existing manure storage	V5. Liquid, inside, underneath slatted floor		
Design capacity	666.7 NU		
Potential design capacity	666.7 NU		
Factor A (odour potential)	1.2	Factor B (design capacity)	613.35
Factor D (manure type)	0.8	Factor E (encroaching land use)	1.1

Building base distance 'F' (A x B x D x E) (minimum distance from livestock barn)	648 m (2126 ft)
Actual distance from livestock barn	778 m (2552 ft)
Storage base distance 'S' (minimum distance from manure storage)	648 m (2126 ft)
Actual distance from manure storage	778 m (2552 ft)

Preparer signoff & disclaimer

Preparer contact information

Tim Fisher
Township of Edwardsburgh Cardinal
18 Centre St
Spencerville, ON
K0E1X0
613-658-3055
tfisher@twpec.ca

Signature of preparer

Tim Fisher , Land Use Planner

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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United Counties of Leeds and Grenville
Township of Edwardsburgh/Cardinal
EDWARDSBURGH
Concession 8 , Lot 18
Roll number: 070170104505504

Notes

Proposed severance of 2 new lots on a vacant parcel of land. 070170104505504, Groveton Road

Calculations

279 Groveton Rd

Farm contact information
 Liz Woods
 270 Groveton Rd
 Spencerville ON, ON
 K0E1X0
 lizwoods76@hotmail.com

Location of existing livestock facility or anaerobic digester
 United Counties of Leeds and Grenville
 Township of Edwardsburgh/Cardinal
 EDWARDSBURGH
 Concession 9 , Lot 17
 Roll number: 070170105004300

Total lot size
 75 ac

Livestock/manure summary

Manure Form	Type of livestock/manure	Existing maximum number	Existing maximum number (NU)	Estimated livestock barn area
Solid	Horses, Medium-framed, mature; 227 - 680 kg (including unweaned offspring)	3	3 NU	750 ft ²

Setback summary

Existing manure storage	V3. Solid, outside, no cover, >= 30% DM			
Design capacity	3 NU			
Potential design capacity	3 NU			
Factor A (odour potential)	0.7	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)	81 m (266 ft)
Actual distance from livestock barn	256 m (840 ft)
Storage base distance 'S' (minimum distance from manure storage)	No existing manure storage
Actual distance from manure storage	250 m (820 ft)

Preparer signoff & disclaimer

Preparer contact information
 Tim Fisher
 Township of Edwardsburgh Cardinal
 18 Centre St
 Spencerville, ON
 K0E1X0
 613-658-3055
 tfisher@twpec.ca

Signature of preparer

Tim Fisher , Land Use Planner

Date (mmm-dd-yyyy)

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Township of Edwardsburgh/Cardinal
EDWARDSBURGH
Concession 8 , Lot 18
Roll number: 070170104505504

Notes

Proposed severance of 2 new lots on a vacant parcel of land. 070170104505504, Groveton Road

Calculations

279 Groveton Rd

Farm contact information
 Richard Foubert
 151 Groveton Rd
 RR3
 Spencerville ON, ON
 K0E1X0
 613-246-0829
 rickmelissa@jcis.ca

Location of existing livestock facility or anaerobic digester
 United Counties of Leeds and Grenville
 Township of Edwardsburgh/Cardinal
 EDWARDSBURGH
 Concession 8 , Lot 18
 Roll number: 070170104505502

Total lot size
 55 ac

Livestock/manure summary

Manure Form	Type of livestock/manure	Existing maximum number	Existing maximum number (NU)	Estimated livestock barn area
Liquid	Beef, Feeders (7 - 16 months), Yard/Barn	10	3.3 NU	450 ft ²

Setback summary

Existing manure storage	No storage required (manure is stored for less than 14 days)		
Design capacity	3.3 NU		
Potential design capacity	3.3 NU		
Factor A (odour potential)	0.8	Factor B (design capacity)	150
Factor D (manure type)	0.8	Factor E (encroaching land use)	1.1

Building base distance 'F' (A x B x D x E) (minimum distance from livestock barn)	106 m (348 ft)
Actual distance from livestock barn	1100 m (3608 ft)
Storage base distance 'S' (minimum distance from manure storage)	No existing manure storage
Actual distance from manure storage	1067 m (3500 ft)

Preparer signoff & disclaimer

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