

MDS I

General information

Application date Aug 23, 2023	Municipal file number B-116-21 Amended - REVISED	Proposed application Lot creation for a maximum of three non-agricultural use lots
Applicant contact information David and Debra Brown 400 Douro First Line Douro-Dummer, ON K0L 2B0 705-652-1645 dbrown50@rogers.com	Location of subject lands County of Peterborough Township of Douro-Dummer DOURO Concession 2 , Lot 5 Roll number: 152201000205800	

Calculations

369 Douro First Line

Farm contact information Jordan & Melinda Brown 369 Douro First Line Douro-Dummer, ON K0L 2B0 jordbrow@gmail.com	Location of existing livestock facility or anaerobic digester County of Peterborough Township of Douro-Dummer DOURO Concession 1 , Lot 5 Roll number: 152201000201100	Total lot size 100 ac
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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	Beef, Feeders (7 - 16 months), Yard/Barn	45	15 NU	2025 ft ²
Solid	Horses, Medium-framed, mature; 227 - 680 kg (including unweaned offspring)	5	5 NU	1250 ft ²



Confirm Livestock/Manure Information (369 Douro First Line)

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

Setback summary

Existing manure storage	V3. Solid, outside, no cover, >= 30% DM	
Design capacity	20 NU	
Potential design capacity	40 NU	
Factor A (odour potential)	0.78	Factor B (design capacity) 240
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)		145 m (476 ft)
Actual distance from livestock barn		NA
Storage base distance 'S' (minimum distance from manure storage)		145 m (476 ft)

Preparer signoff & disclaimer

Preparer contact information

Christina Coulter
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Signature of preparer

Christina Coulter , Planner

Date (mmm-dd-yyyy)

Note to the user

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