

# A Proposal for a Manitoba Farm Building Code

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“Discussion Only”

Association of Manitoba  
Municipalities  
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# Why the need for a Farm Building Code?

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- No code currently exists
- Size and complexity of some farm buildings has changed dramatically
- Buildings housing much higher numbers of birds and livestock
- Building Costs can vary-require even playing field
- Automation and technologies
- Larger labor force-WSH regulations
- Insurance or lack of



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# 10 Year Farm Fire Loss History

YEAR	Number of Fires	Estimated Loss (\$)	Estimated Number of Animals Lost
1998	48	5,015,241	8,962
1999	87	16,040,507	48,235
2000	67	7,940,458	17,626
2001	82	15,341,123	29,083
2002	82	7,789,892	2,086
2003	94	9,943,292	23,449
2004	73	7,586,204	6,835
2005	54	6,951,044	4,042
2006	79	11,716,822	7,577
2007	89	10,453,411	3,843



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# Farm Building Code Options

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- Do nothing which is not acceptable.
- Wait for National Code and then adopt it. This will not likely occur for at least 5 years but more likely longer—up to 10 years
- Develop a code in Manitoba which will be very costly and time consuming
- Classify Farm Buildings into best fit current building code requirements.



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# Farm Building Code Proposal

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- Classify farm buildings as light or medium industrial buildings. F2 or F3 classification.
- Code would only apply to buildings over 600sq. meters (Part 3 building)
- Fairly easy to implement



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# F2 vs F3 Building Classification

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- F2 vs **F3 (unsprinklered buildings, single storey)**
  - No fire alarm required if less than 75 occupants
  - Maximum floor area of 150 sq.m or **200 sq.m** (1615 sq. ft or **2153** sq.ft) or 10 or 15 m (33 ft or 49 ft) travel distance per exit
  - 1000 or **5600** sq m (10,764 sq.ft or **60,278** sq.ft) maximum floor area facing 2 streets. 4 hr fire separation required between buildings to make entire facility larger
  - Attic spaces of over 600 sq.m (6458 sq.ft) with no dimension larger than 60 m (197 ft) require fire stopping



# Farm Building Code Next Steps

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- Consult with major farm groups (KAP)
  - (Thursday of this week)
- Public Consultation
  - Written Document
  - Public Meetings
- Review and Consider comments
- Amend legislation and create regulation
- Implementation



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# Farm Building Code Discussion

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## Comments and Questions



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