

ANYONE HUNGRY YET?

- Planning a response to a critical food shortage emergency

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ANYONE HUNGRY YET?

No fuel

Massive contamination

Pandemic

No power

No water

No workers

Planning a response – who are the stakeholders?

- Farmers
 - Farmer organizations
 - Processors/further
 - Livestock dealers
 - Wholesalers
 - Storage companies
 - Distributors
 - Brokers
 - Transporters
 - Retailers
 - Government
 - Municipal/Band Council
 - Provincial
 - Other provinces
 - Federal
 - International
 - NGOs
 - Food banks
 - Social service agencies
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Planning a response to a critical food shortage emergency

- Who can make the plan?
 - Who is monitoring for hazards?
 - Are we capable of responding?
 - Who activates?
 - Who is in control (incident command)?
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Planning a response to a critical food shortage emergency

- Inclusive
 - Project management approach
 - Research and discoveries
 - Education
 - Time and resources
 - Jurisdictions and territorial responses
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Purpose statement

- The response plan is needed for when the scale and extent of a hazard will jeopardize the food supply system and result in:
 - risk to human life,
 - risk of long term hunger or starvation of Manitoba citizens, and/or
 - risk of long term nutritional harm of Manitoba citizens
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Project planning approach

- Activities and time lines
 - Develop a plan
 - Approvals/acceptance
 - Food vulnerabilities
 - Business continuity
 - Response readiness
 - Legislation
 - Recovery programs
 - Interdependencies
 - Water and sewer systems
 - Fuel availability
 - Trucks and truckers
 - Hydro and gas availability
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Research and Discoveries

- Manitoba Nutrition Supply in Event of a Pandemic – Summary, Report and Appendices
 - <http://umanitoba.ca/faulties/management/ti/research/index.html>

 - Vulnerabilities
 - Retail inventory: perishables – 9 days; non-perishables – 48 days
 - Infant formula and infant foods
 - Failure to have business continuity plans
 - Public resistance to a food source (i.e. avian influenza)
 - Low home food inventory

 - Advantages
 - Variety of foods produced/processed in Manitoba
 - Collaboration and cooperation is possible
 - Increasing awareness of the issue
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Incident Management System

- Local level is responsible to respond until resources are overwhelmed
 - Provincial – MAFRI anticipates readiness
 - MAFRI/industry coordination
 - Provincial – EMO coordination
 - Federal – PSC coordination

 - The Chart that follows is a DRAFT.
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INCIDENT MANAGEMENT - Food Availability Crisis

