Introduction

Goal

Integrated Federal and Provincial mitigation, preparedness, response and recovery activities to ensure robust, seamless management of an H₅N₁ avian influenza emergency in North America
Provincial Interdepartmental Emergency Management Planning

- Joint Federal / Manitoba Avian Influenza Working Group
- Provincial Interdepartmental Emergency Management Planning

[Diagram showing various committees and task forces related to emergency management, including All Party Task Force on Security, Security Sub-Committee of Cabinet, Ministers Responsible, Deputy Minister Committee on Emergency Management, Deputy Minister Pandemic Task Force, Deputy Minister Business Continuity Planning Task Force, and As Required.]
Joint H₅N₁ Avian Influenza Steering Committee

MEMBERS
- CFIA
- PHAC
- Health Canada
- CSM

Federal / Provincial Joint H5N1 Influenza Steering Committee

MEMBERS
- MB Communications
- PHAC
- MB Health
- MAFRI
- MB EMO
- HC-WHPSP
- HRSDC
- MB Conservation
- MB Workplace Safety
- Health Canada
- CFIA

Communications

Scientific Advisory

MEMBERS
- MAFRI
- WHPSP - Health Canada
- MB Conservation
- RMHH
- CWS
- MB Health
- MB Labour
- SEHA

Operations

MEMBERS
- AAFCC/FFRA
- Safe Environment Program/Health Canada
- Health Canada - FNIB
- MAFRI
- WHPSP - Health Canada
- MB Conservation
- MB Health
- CFIA
- MB WSH
- Industry Representatives

Exercise Development

MEMBERS
- AAFCC/FFRA
- MAFRI
- MB Conservation
- Health Canada
- PHAC
- MB Health
- PSEPC
- MB Communications

Recovery

MEMBERS
- Health Canada
- MAFRI
- AAFCC
- Service Canada

Joint Federal / Manitoba Avian Influenza Working Group
Federal Agencies Involved

- Public Safety and Emergency Preparedness Canada (PSEPC)
- Agriculture Canada – Prairie Farm Rehabilitation Agency (PFRA)
- Canadian Food Inspection Agency (CFIA)
- Canadian Wildlife Services (CWS)
- Environment Canada
- Health Canada (HC)
- Public Health Agency of Canada (PHAC)
- First Nation Inuit Health Branch (FNIHB)
- Human Resource Development Canada (HRDC)
- Workplace Health and Public Safety Program (WHPSP)
- Communications (Health Canada & CFIA)
Provincial Agencies Involved

- Emergency Measures Organization (EMO)
- Manitoba Agriculture Food & Rural Initiatives (MAFRI)
- Conservation
- Health – Public Health
- Labour – Workplace Safety & Health
- Culture Heritage & Citizenship (Communication Services Manitoba)

- Industry Representatives
Process

☐ Start Date
  ■ May 8, 2006

☐ Assumption
  ■ September 15, 2006

☐ Steering Committee
  ■ meet every Monday morning for 3 hours

☐ Working Groups
  ■ meet every week (including summer)
Process (cont’d)

- Special Sessions
  - focus on specific area
  - 3 completed

- Coordination
  - Co-chairs
    - Manitoba EMO
    - Public Safety and Emergency Preparedness Canada

- Common / Joint Emergency Coordination Centre
  - Being worked on
  - Pre-determined briefing sessions
Operations Working Group

☐ Goal
  ■ To provide the process and framework of the joint federal / provincial operations response

☐ Activities
  ■ Weekly meeting (addition of feather industry representatives was very productive)
Operations Working Group

- Key Results
  - Recommendation that AI Steering Committee assume role of Joint Fed/Prov AI Emergency Operation Centre
  - Matrix of agency’s roles, mandates and plans during response
  - Fan out list and notification protocol
Operations Working Group

☐ Key Results (cont’d)

- PPE / Bio-containment equipment list
- Adaptation of Abbotsford mapping tool to utilize Manitoba industry data
- MAC / composting project with industry
Operations Working Group

Next Steps

- Meet with OSH / labour offices to ensure acceptability of PPE equipment and protocols
- Continue to refine plans at various response levels
- Testing of fan-out and notification protocols
Decision Diagram

Joint AI Steering Committee
- Initial discussion between RD of CFIA, Provincial Chief vet and Chief Medical Officer of Health. Determine if larger AI fan-out required.
- Contact Communications
- Message to AI joint committee w/ meeting time-place

Joint AI working group COMMUNICATIONS
- Pre-prepared media lines and Q’s and A’s reviewed
- Respond to media coverage or media queries

Joint AI working group Operations
- Initiate AI fan-out

OTHER RESPONSE
- Joint Risk Assessment
- Initiate joint recovery working group to look at recovery issues
- Provide advice to CFIA and OGDs on health risks off in bird flock
- Provide guidance and support to P/T Health partners (e.g. lab services & guidelines)
- Provide surveillance/outbreak investigation support
- Provide health liaison for federal and P/T situational assessment

Canada

Joint Federal / Manitoba Avian Influenza Working Group

Manitoba
Fan Out

Avian Influenza - Fan Out

Legend:
- Tier 1
- Tier 2
- Tier 3
- Tier 4

Incident:
- Consultation takes place between MB Vet Lab, Diagnostic Lab, and National Animal Health Laboratory.

9 February 2007
Scientific Advisory Working Group

- Goal
  - Advise on animal and human health issues prior and during an outbreak.
  - Members include veterinary scientists, wildlife specialists, public health practitioners, workplace health and safety staff
Scientific Advisory Working Group

- Activities
  - Periodic meeting for information sharing and technical discussion
  - Literature review
  - Review and analysis of national and international protocols
  - Developed Manitoba’s Vulnerability Assessment for the introduction of avian influenza into poultry and swine
Scientific Advisory Working Group

- Key Results
  - Draft risk assessment template
  - Draft framework for the development of guideline for use of PPE/biocontainment
  - Manitoba specific protocols for human health issues
  - RHA staff orientation to the management of human health issues
  - Training of MAFRI staff in use of PPE/biocontainment and sampling techniques
Scientific Advisory Working Group

☐ Next Steps

- Ongoing risk assessment and review of international and national issues related to avian influenza
- Review and completion of draft documents
Exercise Working Group

☐ Goal
  ■ Create exercises to test components of plan

☐ Activities
  ■ “Operation Broken Wing”
    143 participants
    32 agencies
  ■ Call Fan Out Exercise
    Granny’s Poultry
Exercise Working Group

Key Results
- Increased awareness of federal/provincial roles
- Reduced confusion
- Networking of players
- Synergy
- Common goals

Next Steps
- Improved testing on call out system
- Exercise development for sub-group activities
Recovery Working Group

☐ Goal

■ Review the programs and resources available to assist the poultry industry in managing the market and income issues created by an avian influenza outbreak in Manitoba.
Recovery Working Group

Activities

- Identified the sources of statistics and market information needed by government agencies working with industry on market recovery issues.
- Reviewed the present income support and compensation packages available if an outbreak occurred today.
- Reviewed the methods of meeting market supply and demand during the 2004 outbreak and investigated their applicability to Manitoba.
Recovery Working Group

- Key Results
  - Updated statistics on Manitoba’s poultry industry. Collected data on the potential impact of an outbreak in Manitoba.
  - Formed industry committees to assist CFIA in deciding how large to make Control Areas.
  - The process for issuing fast-track supplemental imports in 2004 has been identified as a good model for future outbreaks. An accounting of the disposition of any potential surpluses generated by the imports is recommended.
Recovery Working Group

Next Steps

- Decision making tools such as a national livestock inventory and traceability system should be developed to aid in strategies such as pre-emptive or selective culls.

- Compensation formulas must be clear and treat different sectors of the poultry industry equally based on published, sector-specific cost of production information.
Recovery Working Group

☐ Next Steps (cont’d)

- A gap analysis between existing programs and expected losses must be completed and shared with federal and provincial governments as well as industry.

- Compensation issues have a major impact on the operational side of dealing with a crisis. Clear compensation guidelines built around a government/industry consensus would be beneficial.
Communication Working Group

Goal

- Provide consistent, useful, accurate and relevant information to Manitobans about avian influenza.
Communication Working Group

- Activities
  - Public communications materials including web sites, fact sheets, and media relations and media briefings. Where possible, public communication activities will be conducted jointly among federal and provincial partners. Where separate communications is undertaken, common messages will be used to provide consistent information.
Communication Working Group

☐ Results

- Manitobans clearly see provincial and federal organizations working cooperatively to deal with avian influenza and protect the public interest.

- Communications are conducted jointly where possible and acknowledge the different roles each government and/or agency plays.

- Stakeholder groups are informed and communications plans and messages are shared.
Communication Working Group

- Results
  - Media bulletins are coordinated and media briefings conducted jointly, where possible.
  - Fact sheets and other information pieces are produced in clear, simple, consistent language for key audiences.
  - Up-to-date websites are maintained with appropriate links.
Communication Working Group

☐ Next Steps

- Plan should be considered an ongoing “work in progress’ which will be updated as new information becomes available.
- Meetings with stakeholder groups, including feather and egg organizations may affect plan as these organizations are also planning their responses from a national perspective.
- Continue to monitor developments through national communications committee to maintain up-to-date information in plan.
- Plan has been shared with federal partners and some stakeholders.
Key Summary Messages

- The role of Manitoba EMO / PSEPC in bringing these groups together was the “defining moment” for creating this organization management structure.

- The more joint planning the higher degree of cooperation and aligning of common goals from the very beginning – the process created the success.
Key Summary Messages

☐ This level of joint cooperative planning can and does work

☐ Producer involvement essential
  ■ Operations
  ■ Communications

☐ Has led to joint work on swine industry

☐ Structure developed will work for any zoonotic disease

☐ Create a “coalition of the willing” and just “do it”