FOREIGN ANIMAL DISEASE ERADICATION

SUPPORT PLAN

FOR

BRITISH COLUMBIA

F. A. D. E. S.

July 18, 2002

FOREIGN ANIMAL DISEASE ERADICATION

SUPPORT PLAN

The purpose of this document is to provide an agreement whereby federal and provincial agencies accept responsibilities as outlined in addressing a foreign animal disease event in British Columbia.

This does not preclude the development and use of detailed emergency response action plans in support of this agreement and in accordance with approved Provincial emergency response systems and procedures.

The procedures detailed in this plan are approved for use in the circumstances specified therein.

Executive Director, Western Area Canadian Food Inspection Agency

Deputy Minister British Columbia Ministry of Agriculture, Food and Fisheries Regional Director Office of Critical Infrastructure Protection and Emergency Preparedness (BC/Yukon)

Director Provincial Emergency Program, British Columbia Ministry of Public Safety and Solicitor General

Date

FOREIGN ANIMAL DISEASE ERADICATION

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FOREWORD

The agriculture industry in British Columbia is a major contributor to the economy of both the province and Canada. An outbreak of a foreign animal disease in the milk, meat or poultry production industry in British Columbia would have widespread impacts on agriculture, tourism, wildlife and other sectors resulting in economic losses of an unprecedented national scale if it were not quickly and effectively eradicated.

Risk is a function of the probability of something undesirable happening and the magnitude of the impact of the negative event. A foreign animal disease incursion is a real risk in that it can happen and the consequences can be devastating.

The Canadian Food Inspection Agency is responsible under the Health of Animals Act, for eradication of foreign animal disease. Effective eradication will require extraordinary resources and co-operation by all orders of government to minimize the effect. This plan is intended to provide Canadian Food Inspection Agency with the support it requires from federal, provincial and local agencies to ensure a co-ordinated, efficient and effective eradication of a foreign animal disease in British Columbia. In principle, support agencies will implement complete tasks rather than supply resources for management by other agencies.

The Provincial Emergency Program is the co-ordinating agency at the British Columbia provincial level.

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BRITISH COLUMBIA FOREIGN ANIMAL DISEASE ERADICATION SUPPORT PLAN

(FADES)

PURPOSE

1. The purpose of this plan is to identify the arrangements whereby federal, provincial and local agencies will provide the assistance required by the Canadian Food Inspection Agency in eradication of a foreign animal disease outbreak in British Columbia.

AUTHORITIES

2. The Canadian Food Inspection Agency is responsible, under the Health of Animals Act, for eradication of foreign animal disease outbreaks in Canada. If it is necessary to take such action in British Columbia it would be done commensurate with the concurrent application, support and respect for other legislated authorities. The primary instruments that would apply in British Columbia are listed at Annex A.

DEFINITIONS

For the purpose of this plan:

<u>Area Emergency Response Team (AERT</u>) is the Canadian Food Inspection Agency team at the federal EOC (Emergency Operations Centre).

Buffer Zone (see definition under "zones")

<u>Central Coordination Group</u> is the provincial senior officials of the respective ministries and agencies involved, and serve to communicate to Cabinet through an adhoc committee, and provide overall direction to all provincial agencies and resources supporting or assisting with the emergency situation.

<u>Collateral Agencies</u> are federal, provincial, municipal agencies and industry representatives that may be required to assist the federal EOC (Emergency Operations Centre), PECC (Provincial Emergency Coordination Centre) and PREOCs (Provincial Regional Emergency Operations Centres) from their normal locations.

Control area means an area prescribed in the Health of Animals Act and Regulations and which incorporates all infected places and zones (see definitions below), which may change from time to time and within which emergency eradication measures are authorized by federal Ministerial order.

Declaration is a signed declaration, issued by the Canadian Minister of Agriculture and Agri-

Food, under the authority of the Health of Animals Act, identifying the disease, prescribing the limits of the control area and making regulations accordingly.

Director of Field Operations is the Canadian Food Inspection Agency staff designate who is responsible for management of eradication operations in a control area, leads the AERT (Area Emergency Response Team), and manages the federal EOC (Emergency Operations Centre).

Emergency Site Command Centre is the federal centre established to house the Emergency Site manager and site team, usually at or near the CFIA (Canadian Food Inspection Agency) district office.

<u>Emergency Site Manager</u> is the manager of all activities within the boundary of the site. This person will come from the CFIA (Canadian Food Inspection Agency).

<u>Emergency Social Services (ESS)</u> Emergency Social Services (ESS) will provide food, clothing and shelter when needed in an emergency. ESS teams primarily from within the local community report directly through the Local Authority's EOC. Where multiple communities are in response and local ESS teams are being aided regionally or provincially, the ESS Branch Coordinator would participate fully in PREOC operations along with a volunteer referred to as the ESS Regional Representative.

<u>Emergency Operations Centre – CFIA (EOC)</u> is the federal centre located at New Westminster responsible for the management of eradication operations and at which are located the Area Emergency Response Team (AERT) and liaisons for the Primary Agencies. Canadian Food Inspection Agency (CFIA), Provincial Emergency Program (PEP), British Columbia Ministry of Agriculture, Food & Fisheries (MAFF) and Office of Critical Infrastructure Protection and Emergency Preparedness (OCIPEP) will identify potential facilities throughout British Columbia co-operatively.

Foreign Animal Disease is a disease that affects animals and is not indigenous to Canada. These may be diseases of livestock, poultry, and wild species. These are OIE¹ list "A" diseases: defined as transmissible diseases which have the potential for very serious and rapid spread, irrespective of national borders; may have serious socioeconomic or public health consequence; are of major importance in the international trade of animals and animal products. These diseases include: African Horse Sickness, African Swine Fever, Bluetongue, Classical Swine Fever (Hog Cholera), Contagious Bovine Pleuropneumonia, Foot and Mouth Disease, Highly Pathogenic Avian Influenza (Fowl Plague), Lumpy Skin Disease, Newcastle Disease, Peste des Petits Ruminants, Rift Valley Fever, Rinderpest, Sheep Pox and Goat Pox, Swine Vesicular Disease and Vesicular Stomatitis.

Foreign Animal Disease Emergency is an outbreak of a foreign animal disease requiring immediate action to contain, control and eradicate the disease including: slaughtering of infected livestock, disposal of carcasses or infected products, cleaning and disinfecting of

¹ Office International des Epizooties, a world organization for animal health

infected premises and transport, limiting the spread of disease and tracing the origin of the disease.

<u>Head of a Local Authority</u> refers to the mayor or a person designated by the municipal council to act in the capacity of mayor in the mayor's absence, and for an electoral area in a regional district, the chair of the board of the regional district. In the chair's absence a person designated by the board of the regional district will act as chair.

Infected place Legal term for a place which has been declared an infected place by an inspector (under section 22 of the Health of Animals Act) and consequently restrictions have been imposed by section 25 of the Health of Animals Act limiting the movement of animals, animal products and by-products, things, etc. A declared infected place may be an infected premises, an exposed premises, a contact premises or more simply a premises that is declared infected because of its close proximity to an infected premises. An infected place is <u>suspected</u> of having an infection, but not necessarily <u>confirmed</u> to have infection.

Infected zone (see definition under "zones")

Inspector in Charge is the person responsible for all operations at one or more infected place(s) or disposal site(s), reporting to the Emergency Site manager.

Local Authority means:

for a municipality, the municipal council,

for an electoral area in a regional district, the board of the regional district if the regional district has been granted the powers of a municipality under section 798 of the Local Government Act,

for a national park, the park superintendent or the park superintendent's delegate if an agreement has been entered into with the government of Canada under section 4 (2) (e) in which it is agreed that the park superintendent is a local authority for the purposes of this Act, or

for the band council of an Indian Band where an agreement is entered into with the Government of Canada under the Emergency Preparedness Act in which it is agreed that the band council is a local authority for the purposes of this act.

Indian Bands have BC and federal support to a Foreign Animal Disease incident.

National Emergency Management Centre the national operations centre of Canadian Food Inspection Agency, located in Ottawa, is responsible for national direction of eradication operations.

Police are peace officers as defined in Section 29 of the Interpretation Act, Chapter 238 RSBC 1996, includes a police officer, police constable, constable or other person employed for the preservation and maintenance of the public peace, a member of the RCMP deemed to be a provincial constable, or in the services of a municipality in accordance with Section 14(1) or Section 3 of the Police Act, Chapter 368 RSBC 1996.

<u>Primary Agencies</u> are federal, provincial, and other representatives as needed that will be at the federal EOC (Emergency Operations Centre), PECC (Provincial Emergency Coordination Centre) and PREOCs (Provincial Regional Emergency Operations Centre) to assist the Canadian Food Inspection Agency (CFIA).

Provincial Emergency Coordination Centre (PECC) Along with the Central Coordination Group (CCG), the PECC manages the overall provincial government support activities. The CCG is the direct link to senior elected officials. The PECC provides provincial government support to CFIA (Canadian Food Inspection Agency).

<u>Provincial Regional Emergency Operations Centre (PREOC)</u> is a Provincial Regional Operations Centre that manages activities at the Provincial Regional Coordination Level and coordinates the efforts of government and non-government agencies. One or more PREOCs are activated to manage the assignment of multiple-ministry and agency support and to acquire and deploy resources. This usually occurs where incidents cross local authority boundaries or where local authorities are not organized to fulfill their role.

<u>Special premises</u> mean an infected place such as an abattoir, artificial insemination centre, feedlot, sale-yard, zoo, game farm or shipping yard.

<u>State of Emergency</u> (provincial) is a declaration by the Lieutenant Governor in Council to acquire additional powers under the <u>British Columbia Emergency Program Act</u> to deal with an emergency or disaster.

<u>State of Local Emergency</u> is a declaration by a Local Authority or the head of a Local Authority to acquire additional powers under the <u>British Columbia Emergency Program Act</u> to deal with an emergency or disaster.

<u>Surveillance zone</u> (see definition under "zones")

Zones

Infected zone The zone established pursuant to the Ministerial regulations and which includes all infected premises. The outer boundary is at least 3 km from any infected premises adjusted to geography, epidemiology, climatology and resources to control the epidemic. A

surveillance zone will separate the infected zone from the remainder of the country. Movement of susceptible livestock must be strictly controlled.

<u>Surveillance zone</u> The zone immediately surrounding the infected zone(s). For FMD, the limits of the *surveillance* zone must be at least 10 km from an infected premises, the generally accepted distance for airborne spread but may extend up 60 km depending on epidemiology, climatology, geography, etc. Vaccination is not permitted. Freedom from infection should be confirmed by appropriate tests. Animal movements must be strictly controlled. It must have an advanced degree of disease control and surveillance.

<u>Buffer zone</u> The buffer zone is a zone where the animals are systematically vaccinated for the protection of a disease free country or zone. Vaccinated animals must be recognizable by a specific permanent mark. Animal movements must be controlled.

** see zone diagram Appendix J

CONCEPT

- 4. The Canadian Food Inspection Agency, Animal Health program, in fulfilling its responsibilities under the Health of Animals Act and the Emergency Preparedness Act, has produced plans and procedures for eradication of a foreign animal disease. The responsibility for implementing those plans in British Columbia is vested in the Executive Director, Western Area for Canadian Food Inspection Agency. Response to a suspected or confirmed outbreak will result in two levels of activity, when the speed of onset and identification permit.
- Action Level 1 This level is a preparatory action level that is initiated when a foreign animal disease is suspected on a premise, but has not been confirmed. It begins when the CFIA veterinary inspector quarantines an infected place and advises the CFIA Regional Director. In this level:
 - a. The Canadian Food Inspection Agency Western Area Executive Director or designate, issues an alert to members of the Area Emergency Response Team (AERT), Office of Critical Infrastructure Protection and Emergency Preparedness (OCIPEP) and to the Chief Provincial Veterinarian for the Province of British Columbia. Depending on the nature of the situation and the disease outbreak, supporting participants are notified as shown in Annex B.
 - b. The Canadian Food Inspection Agency identifies/confirms the federal EOC location and initial telecommunications requirements.
 - c. The Canadian Food Inspection Agency regional director will establish telecommunications linkages with Chief Veterinarian of British Columbia Ministry of Agriculture, Food and Fisheries.

- d. The Area Emergency Response Team and the Primary Agencies representatives may deploy to a pre-designated federal EOC selected by the Western Area Executive Director; and
- e. Preparations are made for emergency response on infected places and mobilization of eradication operations, should the disease be confirmed. OCIPEP, PEP and BC Agriculture, Food and Fisheries (MAFF) staff will be represented at the federal EOC to assist in preparations and planning for eradication operations if the disease is confirmed. Their responsibility is to provide liaison with, and support from appropriate government agencies and industry. (See annexes for responsibilities of agencies)
- f. Suspect infected animals will be evaluated, and may be destroyed and disposed of by field teams as needed;
- g. Suspect infected places and animal transports may be cleaned and disinfected:
- 6. <u>Action Level 2</u> This level commences with the Declaration by the Canadian Minister of Agriculture and Agri-Food (i.e., once the disease has been confirmed by CFIA laboratory tests). During this level, the response organization, shown at Annex C, takes the following action:
 - a. the control area is defined (i.e., under the Health of Animals Act, boundaries are defined);
 - b. movement in and out of, and within the control area, is restricted;
 - c. infected animals are evaluated, destroyed and disposed of by field teams;
 - d. infected places and animal transports are cleaned and disinfected;
 - e. information on health related matters, movement control and eradication is provided to the public, industry and other governments; and
 - f. the origin of the disease is traced and potential spread monitored and controlled.

Note: The speed of onset of events may require immediate progression to Action Level 2. In such cases, the activities identified in Action Level 1 will occur concurrently with the declaration that initiates Action Level 2.

7. <u>Organization</u> All operations at an infected place or disposal site will be under the overall supervision of the Inspector-in-Charge. The organization of Canadian Food Inspection Agency's Area Response Team shown in the Emergency Site Command Centre staffing, including the Primary and Collateral Agencies, is shown in Annex E.

IMPLEMENTATION

- 8. <u>Activation</u> The Western Area Executive Director, or designate, of the Canadian Food Inspection Agency, will activate the plan with an alert notification to the AERT, resulting in Action Level 1. Action Level 2 will occur on Ministerial declaration.
- 9. <u>Tasks of Agencies</u> The tasks of Canadian Food Inspection Agency and supporting federal, provincial and local authorities are listed in Annex F. It is expected that all agencies with a supporting role will have in place their own plans and procedures to carry out the tasks prescribed in this plan. All agencies involved should make their plans available to all other agencies involved.
- 10. <u>Coordination</u> The Canadian Food Inspection Agency is responsible for the overall conduct of operations to eradicate an outbreak. The related activities of agencies in conducting these operations are presented in Annex G.
- 11. <u>Declaration</u> A signed Federal Ministerial declaration is required to identify the disease, to prescribe the limitations of the control area and to make regulations accordingly. The Director of Field Operations, with the advice of the primary agencies, will recommend the limits of the control area to the National Emergency Management Centre in Ottawa. It is the responsibility of the National Emergency Management Centre to prepare the formal declaration, recommend ministerial intergovernmental consultation, and to register and publish the declaration. Public release of the declaration will be concurrent at the National Emergency Management Centre number of the Section and the Provincial Government Public Affairs Bureau.
- 12. <u>State of Emergency</u> A Declaration of a State of Emergency is a **provincial and local prerogative** in accordance with the provisions of the Emergency Program Act of British Columbia. The Executive Director of the Canadian Food Inspection Agency Western Area may request that PEP seeks such a declaration.
- 13. <u>Telecommunications</u> Generally, the Canadian Food Inspection Agency is responsible for the telecommunications needs of the federal EOC, while primary and collateral agencies should provide the equipment they require to complete the tasks they undertake. Canadian Food Inspection Agency should make arrangements directly with appropriate suppliers for telecommunications resources. Industry Canada will provide telecommunications advice and support to the Canadian Food Inspection Agency upon request, and if required will co-ordinate federal telecommunications resources. First line

response objective is to have available within four hours of receipt of the request, a dedicated telephone and data communications with backup systems as required.

- 14. **Operational Information** The Canadian Food Inspection Agency procedures identify specific technical reports required from inspectors and veterinarians in field teams and in control operations or eradication operations. The Canadian Food Inspection Agency will distribute a daily report of operating conditions and activities to all supporting agencies through the federal EOC, PEP and OCIPEP. All participants will be requested by the Director of Field Operations to provide information on personnel and material committed to operations. Database and mapping systems (GIS) will be provided.
- 15. <u>Public Affairs</u> The Canadian Food Inspection Agency is responsible for all releases regarding the declaration and other matters relating to disease eradication operations. All participants have the prerogative of providing information to the public and the media regarding their own activities and commitments. PEP, OCIPEP and MAFF will provide assistance to the Canadian Food Inspection Agency Public Affairs Team. (Annex H).
- 16. <u>Finance and Administration</u> The Canadian Food Inspection Agency is responsible for all costs incurred in conducting eradication operations. The Canadian Food Inspection Agency will provide administrative services at the federal EOC. All federal agencies are responsible for initially incurring costs of operations and support provided to the Canadian Food Inspection Agency and subsequently providing a record of those costs for collation and analysis. Pending any decision on allocation of costs, provincial departments and municipalities will prepare their accounts and, if requested, submit them to PEP for collation and analysis.

POST-EVENT ECONOMIC ASSESSMENT

- 17. The Canadian Food Inspection Agency may conduct an economic assessment regarding the impact of an outbreak with the consultation and support of federal and provincial agencies.
- 18. General economic recovery issues are outside the scope of this document.

SECURITY

19. The recognized local police authority will be responsible for the control and security of any infected area, as declared by the Canadian Minister of Agriculture and Agri-Food.

DISTRIBUTION OF FADES PLAN

CFIA National Directors, Regional Directors and Inspection Managers Office of Critical Infrastructure Protection and Emergency Preparedness Industry Canada Public Works and Government Services Health Canada Indian and Northern Affairs Local Authorities including Emergency Planning Officers British Columbia Provincial Emergency Program Area Emergency Response Team members British Columbia Ministry of Agriculture, Food & Fisheries British Columbia Agriculture Council Provincial Health Officer & Local Medical Health Officers Other Provincial Government Ministries

ANNEXES

- A. Authorities
- B. Alert Notification Plan
- C. Response Organization
- D. Canadian Food Inspection Agency Response Organization
- E. Federal Emergency Operations Centre (EOC)
- F. CFIA Tasks Appendix 1. Federal Support Appendix 2. Provincial Government Support
- G. Coordination
- H. Public Affairs
- I. Contact/Distribution List
- J. Definition of Zones Diagram

ANNEX "A" to FADES Plan

AUTHORITIES

FEDERAL

Health of Animals Act Emergency Preparedness Act 1988 Emergencies Act 1988

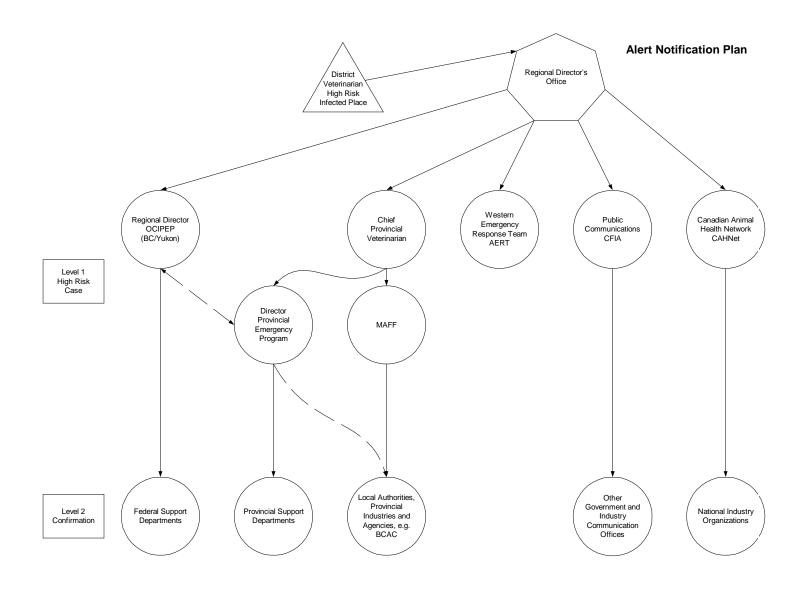
BRITISH COLUMBIA

Emergency Program Act Emergency Program Management Regulation Health Act Interpretation Act Highways Act Local Authority Emergency Management Regulation Police Act R.C.M.P. Municipal Policing Agreement Wildlife Act Environment Management Act Meat Inspection Act Milk Industry Act Veterinarians Act Animal Disease Control Act

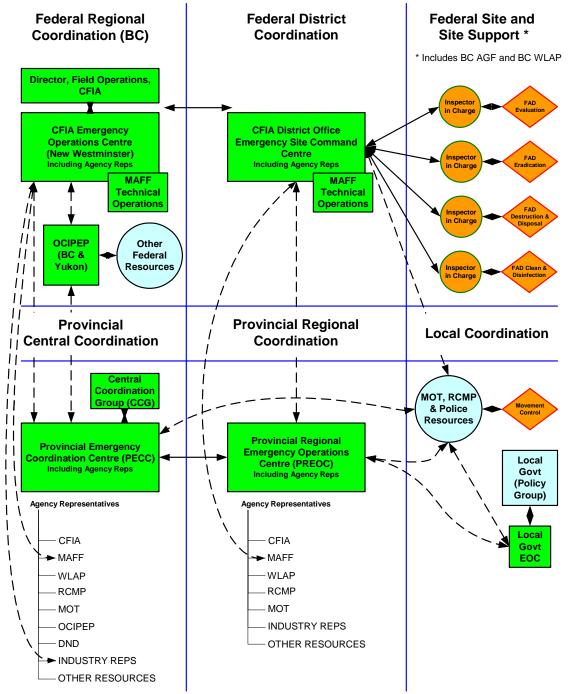
Local Emergency Management Bylaws

ANNEX "B" to FADES Plan

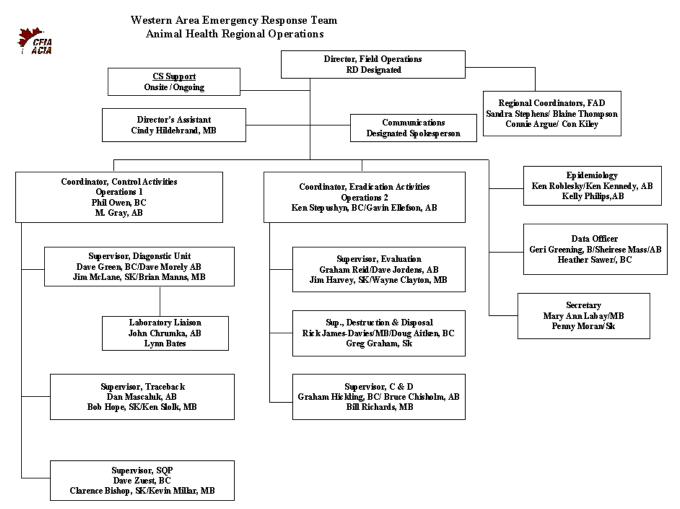
ALERT NOTIFICATION PLAN Foreign Animal Disease Emergency



RESPONSE ORGANIZATION Foreign Animal Disease Emergency



ANNEX "D" to FADES Plan



CANADIAN FOOD INSPECTION AGENCY

AREA EMERGENCY RESPONSE TEAM

FEDERAL EMERGENCY OPERATIONS CENTRE CANADIAN FOOD INSPECTION AGENCY AREA EMERGENCY RESPONSE TEAM

Director, Emergency Operations

Public Affairs, Field Operations, Administration, and Finance

REPRESENTATIVES OF PRIMARY AGENCIES:

Office of Critical Infrastructure Protection and Emergency Preparedness Provincial Emergency Program BC Ministry of Agriculture, Food and Fisheries

COLLATERAL AGENCIES:

BC Ministry of Community, Aboriginal and Women's Services (Municipal Affairs) BC Ministry of Health Services BC Ministry of Transportation BC Ministry of Water, Land and Air Protection Intergovernmental Relations Secretariat Industry Canada Environment Canada RCMP Canadian Forces Public Works and Government Services Canada (Supply & Services) Indian and Northern Affairs Canada Canada Customs and Revenue Agency (Customs & Excise) Human Resources Development Canada Canadian Food Inspection Agency Research Station Transport Canada Local government authorities

Note: The EOC consists of the Canadian Food Inspection Agency Regional Alert Team supported by representatives of the Primary Agencies. For illustrative purposes the Collateral Agencies who may be involved, but not located at the EOC, are shown.

ANNEX "F" to FADES Plan

CFIA TASKS

The Canadian Food Inspection Agency is responsible for the overall conduct of control and eradication operations and will:

- a) Issue the alert
- b) Identify the location of the EOC
- c) Establish resource requirements and priorities for allocation
- d) Direct all eradication activities including: quarantine, evaluation, slaughter, disposal, cleaning and disinfecting, epidemiology, traceback, vector control and transportation permit systems
- e) Maintain and equip a national emergency operations centre with a trained emergency management team
- f) Collect, collate, analyze and disseminate technical, logistic, incident, geographical and statistics information using an information management system and Geographical Information Systems (GIS)
- g) Define training requirements for casual employees or support agencies involved in eradication, disposal and security operations
- h) Issue the declaration of the disease and define the infected area and control zones
- i) Prepare information for dissemination to the public, media, producers, processors and transportation industry
- j) Operation of an inquiry service
- k) Prepare financial submissions to reimburse supporting agencies
- I) Consult with provincial and local authorities regarding eradication operations.

The supporting tasks that federal and provincial departments, agencies and local authorities will provide to Canadian Food Inspection Agency are set forth in the following:

Appendix 1 Federal Appendix 2 Provincial

FEDERAL SUPPORT

Assistance to be provided to Canadian Food Inspection Agency in accordance with the Emergency Preparedness Act 1988.

1. Industry Canada

- a. Will provide a representative at the Emergency Operations Centre (EOC) if requested.
- b. Assist, if required in the identification of emergency telecommunications requirements for CFIA and other agencies.
- c. If requested, arrange emergency telecommunications support from TELUS, federal agencies, PEP, industry or other regions.

2. Human Resources Development Canada

- a. May provide a representative at the EOC.
- b. Assist in obtaining and allocating human resources in Canada or from abroad for eradication operations.
- c. Provide, through existing Human Resources Centres of Canada where suitably located, initial telecommunications services during the development of the federal EOC.
- d. Expedite the entry to Canada of skilled temporary foreign workers for eradication operations.
- e. Establish recruitment procedures for temporary workers required for response operations.

3. Environment Canada

- a. <u>Atmospheric Environmental Services (AES)</u> provide special local area forecasts or micro climatic monitoring as required.
- b. Environmental Protection Services (EPS)/Canada Wildlife Service (CWS):
 - (1) Assist in emergency laboratory services for biological analysis.
 - (2) Provide environmental advice where the infected area or disposal sites involve federal lands.

4. Heritage Canada – Parks Canada

- (1) Where the infected area is adjacent to or includes federal parklands;
 - (a) May provide a representative at the EOC.
 - (b) Establish surveillance of animals in park areas.
 - (c) Determine the nature and extent of the disease and the species of wildlife involved.
 - (d) Arrange movement control within park areas.
- (2) Provide personnel, on request, to assist and advise on wildlife disease eradication.

5. Indian and Northern Affairs Canada

- a. May provide a representative at the federal EOC when the infected area includes or is adjacent to reserve lands.
- b. Arrange contacts with band Councils where the infected area is adjacent to or includes reserve lands.
- c. Provide advice on eradication operations support on reserves.
- d. Where appropriate, arrange consultation with the Provincial Emergency Program (PEP).

6. Western Diversification

a. Assist Canadian Food Inspection Agency in assessing the economic impact of an outbreak.

7. National Defence - Canadian Forces

- a. May provide a liaison officer at the federal EOC.
- b. Provide support field staff and equipment as requested.

8. Public Works and Government Services

- a. May provide a representative at the federal EOC.
- b. Arrange short term leasing for emergency operations including headquarters, storage and accommodation.
- c. Provide advice and assistance in provision of engineering resources for disposal and cleanup operations.

9. Canada Customs and Revenue Agency (Customs and Excise)

- a. Facilitate importation of goods required for emergency operations.
- b. Distribute movement control/quarantine information to transport operators at ports of entry.
- c. Where ports of entry are included in or adjacent to the infected area, ensure permit and movement control requirements are applied.

10. Office of Critical Infrastructure Protection and Emergency Preparedness

- a. Alert all federal support departments and Provincial Emergency Program.
- b. Provide a representative at the federal EOC.
- c. Provide or arrange liaison with collateral federal agencies.
- d. Provide advice and assistance on developing the federal EOC.
- f. Provide a Liaison Advisor to the AERT for ongoing planning purposes.

- g. Liaise with, and request the services of, the Canadian Forces.
- h. Invoke the Customs Remission Order as required in order to expedite shipments of essential materials into Canada from the United States.

11. Agriculture and Agri-Food Canada

- a. Assist Canadian Food Inspection Agency in assessing the economic impact of an outbreak.
- b. Provide infrastructure support through the department's FAERS (Food and Agriculture Emergency Response System).

APPENDIX 2 to ANNEX "F" to FADES Plan

GOVERNMENT OF BRITISH COLUMBIA

SUPPORT SERVICES FOR A FOREIGN ANIMAL DISEASE OUTBREAK

Support services will be provided in accordance with British Columbia Emergency Response Management System and will include:

1. Ministry of Agriculture, Food & Fisheries

- a. Provide a representative at the federal EOC.
- b. Assist in distribution of scientific, procedural and diagnostic information to veterinarians practicing in British Columbia.
- c. Provide diagnostic and laboratory support. Provide, on request, the resources of the Animal Health Center in Abbotsford, to assist in the diagnosis of animal diseases.
- d. Provide information on local agricultural conditions, producers and resources.
- e. Provide advice, on request, regarding the limits of the infected area.
- f. Provide assistance and advice regarding disposal of mortalities and ancillary activities.
- g. Alert the affected local authorities.
- h. Provide a liaison advisor to the AERT for ongoing planning purposes.
- i. Chief Veterinarian is the provincial spokesperson.

2. Provincial Emergency Program

- a. Provide a liaison advisor to the Area Emergency Response Team for planning purpose and to the federal EOC for operations.
- b. Provide advice on local media representatives and regional issues.
- c. Prepare and distribute public information releases regarding British Columbia

Government activities and prerogatives in support of eradication operations.

- d. Alert the Government of British Columbia agencies involved in the Foreign Animal Disease Eradication Support Plan.
- e. Confirm that affected local authorities have been alerted.
- f. Activate the British Columbia Government Provincial Emergency Coordination Centre (PECC) and Provincial Regional Emergency Operations Centres (PREOC) as required.
- g. Collect and collate Government of British Columbia and municipal costs for operations conducted in support of Canadian Food Inspection Agency.
- h. Advise on the suitability and application of emergency authority provided for in the Emergency Program Act.
- i. Co-ordinate local government activities when the infected area includes more than one local jurisdiction.
- j. Advise CFIA on local authority prerogatives and authorities.
- k. Co-operate with CFIA & OCIPEP in conducting regular reviews of this plan.

3. Ministry of Transportation

- a. Through the use of Maintenance Contractors, provide and install signs designating the infected area, road closures and checkpoints necessary for perimeter security.
- b. Provide single desk contact regarding transportation factors such as lists of road volume and location in defining the designated area, closures, checkpoints and security.
- c. Provide advice, as appropriate, on transportation resources and personnel in developing, retaining and supporting checkpoints and perimeter cleaning and disinfecting (C & D) stations.
- d. District Hired Equipment staff provide advice on sources of transport of fuel and water and, earth moving equipment for disposal operations, and secure storage areas for equipment and supplies.
- e. Provides telecommunications assistance if required between ministry field staff and other agencies through the coordinated use of its mobile radio system.

4. Ministry of Water, Land and Air Protection

- a. May provide a representative at the federal EOC.
- b. Provide technical advice to disposal teams regarding regulations and disposal methods on environmental impact including:
 - (1) disposal impact on local habitat components, particularly water;
 - (2) vector control (depending upon the disease and vector involved); and
 - (3) locations of Cleaning and Disinfecting (C & D) Stations.
- c. Establish disease surveillance on free-ranging wildlife as required by assessing the nature and extent of the disease and the affected species.
- d. Provide personnel, on request, to assist and advise on animal control measures if required.
- e. Assist with provision of communication resources.
- f. Establish prohibitions on game, bird and fish products in controlled areas.
- g. Assist with security patrols of wilderness areas.
- h. In addition, where the infected area is adjacent to or includes provincial park lands:
 - (1) May provide an additional representative at the EOC;
 - (2) Establish surveillance of affected wildlife in park areas;
 - (3) Assess the nature and extent of the disease and the affected species;
 - (4) Arrange movement control within park areas.

5. Local Authorities

a. May provide a representative at the federal EOC.

- b. Advise the Director of Field Operations on local resources available to support eradication operations.
- c. Provide essential services to residents of infected premises or relocated persons.
- d. Advise on local facilities suitable for the EOC.
- e. Liaise with the local inspector in charge as required.
- f. Manage the delivery of Emergency Social Services to residents and response workers on an infected place.

6. Ministry of Human Resources

- a. May provide a representative at the federal EOC.
- b. When requested, assist local authorities in managing the delivery of Emergency Social Services to residents and response workers on an infected place.
- c. Assist in providing temporary accommodation and emergency feeding for field operation teams until commercial operations are established.

7. Ministry of Skills Development and Labour

- a. May provide a representative at the federal EOC.
- b. Monitor eradication operations to ensure the health and safety of workers.
- c. Provide information on safe practices for handling toxic substances in conjunction with Workers Compensation Board.

8. Intergovernmental Relations Secretariat

a. Assist in intergovernmental coordination as required.

9. Ministry of Health Services (in conjunction with Provincial Health Officer and local

health officials)

- a. May provide a representative at the EOC.
- b. Provide advice regarding health effects of the outbreak to the public.
- c. Provide advice regarding public health aspects of eradication operations.
- d. Approve disposal sites within local jurisdictions.
- e. Facilitate the availability of special medications, if required, to the local medical facilities.

10. Ministry of Community, Aboriginal and Women's Services (Local Government Department)

a. May provide a representative at the EOC when requested/required.

11. Public Safety and Solicitor General

- a. This is the parent ministry of the Provincial Emergency Program.
- b. Police Services Branch and/or the RCMP may provide a representative at the EOC.
- c. Through the R.C.M.P. or a recognized police force:
 - (1) Maintain law and order.
 - (2) Provide security, traffic and crowd control as required.
 - (3) Assist local police services, if required.

ANNEX "G" to FADES Plan

COORDINATION

ACTIVITY	CFIA	SUPPORTING AGENCY
EOC	- Identifies Location	- Provincial Emergency Program and Local authorities advise

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	 Arrange use of property Identify communication needs Identify information management systems requirements Identify additional training and orientation requirements Identify time the EOC will commence activity Arrange administrative services at the EOC 	 Public Works Canada assists <u>Ministry of Transportation</u> advises on road closures, signage, cleaning and disinfecting stations <u>Industry Canada</u> as requested, will arrange telecom support from TELUS, federal agencies, PEP, industry or other regions. <u>Primary agencies</u> may deploy representatives together with necessary support equipment/data to EOC <u>Police</u> provide security services
Quarantine operations Movement Control	 Identify infected places and zones Identify cleaning and disinfecting (C & D) station locations. Provides technical staff for operation of the station Identify any suspected infected rolling stock or sidings. Direct C & D Establish permit system for livestock and product movement Identify and sign infected premises and place Inspector -in-Charge Identify disposal methods and locations 	 <u>Police</u> control access and movement with support of: Environment Canada/Parks BC Ministry of Forests, BC Ministry of Transportation, and BC Ministry of Water, Land and Air Protection – Conservation Officer Service and BC Parks <u>BC Ministry of Transportation</u> installs signage outside of municipalities indicating infected areas, road closures and checkpoints; provide advice on local authorities who have control over specific roads for purposes of road closures as needed <u>Police</u> provide security officer. Advice from local authorities, BC Ministry of Water, Land and Air Protection, RCMP Transport Canada advise on closures and isolation of equipment Advise on Cleaning & Disinfecting location - local authorities BC Ministry of Water, Land and Air Protection, Environment Canada, Ministry of Agriculture, Food and Fisheries <u>BC Ministry of Transportation</u> assists CFIA with permit system and checks <u>BC Ministry of Public Safety and Solicitor General</u> Police enforce system <u>Industry Canada</u> arranges communications system between permit managers and enforcement system <u>Police</u> assign security <u>Industry Canada/Provincial Emergency Program</u> arrange communications if required to Inspector in charge <u>Local authorities</u> and BC Ministry of Human Resources – Emergency Social Services provide essential social services to residents <u>BC Ministry of Health Services</u> with advice from environmental agencies approve disposal locations Ed Ministry of Health Services and social services <u>BC Ministry of Health Services</u> approve disposal locations

ANNEX "G"

to FADES Plan

Coordination

ACTIVITY	Canadian Food Inspection Agency	SUPPORTING AGENCY	
Quarantine	- Provide notices and information packages to	- <u>CCRA</u> distributes to ports of entry	

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operations - cont.	 transport industry, CCRA, livestock industry Organize appraisal, slaughter, disposal, C & D and surveillance teams to work in infected premises Provide clothing and protective equipment for staff involved in eradication operations on infected premises and C & D stations and for media visits 	 <u>BC Ministry of Agriculture, Food and Fisheries</u> assists with distribution of notices, equipment, etc <u>Human Resources Development Canada</u> recruits temporary labour All primary agencies with equipment or human resources that may be employed at infected premises <u>PWGSC (Supply)</u> identify suppliers and arrange purchase and warehousing 	
Wildlife Management	 Identify infected area. Arrange surveillance of migratory birds and wildlife 	 Environment Canada and BC Ministry of Water, Land and Air Protection - Parks Canada, Biodiversity Branch, Conservation Officer Service and BC Parks conduct surveillance, establish prohibitions on game, bird and fish products in the controlled area and implement appropriate wildlife management actions. 	
Public Affairs	 Identify media area in/near EOC Authorize access by media to infected premises Schedule media sessions Provide background packages Prepare information for public, agriculture and transport industry Operate an inquiry service 	 BC Provincial Emergency Program and BC Ministry of Agriculture, Food and Fisheries, and other agencies as required assists in preparation of media material and sessions, provides support for inquiry centre, assists in distribution of information, provides access to networks, advises on media and public concerns 	

ANNEX " H" to FADES Plan

PUBLIC AFFAIRS COORDINATION

To be prepared by Canadian Food Inspection Agency, with assistance from British Columbia Provincial Emergency Program and OCIPEP, and to proceed as follows:

- a. CFIA will act as the lead agency in communications regarding a foreign animal disease event. A central unit will deal with media calls and will liaise with local units if interviews are requested.
- b. Policy decisions will be made based on CFIA policies. On-site communications team to liaise with federal communications production team.
- c. Provincial Chief Veterinarian is the lead spokesperson for the Province. Other federal and provincial agencies will name key spokespersons to liaise with media as appropriate.
- d. Province to coordinate the distribution of information; priority is to get information to producers and farmers first and then to public and media.
- e. The Province and local authorities may act as support in distribution of information materials.
- f. CFIA will have a toll-free line set up for public inquiries.

EMERGENCY CONTACT LIST (updated every 6 months)

CFIA Regional Directors

Stuart Wilson, Regional Director (and spokesperson), BC Mainland and Interior Tel: (604) 666-2847 Fax: (604) 666-9814 wilsons@inspection.gc.ca Vacant, Regional Director, BC Coastal Tel: (604) 666-3337 Fax:: (604) 666-9814 @inspection.gc.ca

CFIA Western Emergency Response Team Members Coordinator, Control Activities

Phil Owen Room 103 34314 MARSHALL RD ABBOTSFORD BC V2S 1L9 Ph: (604) 854-8039 Fax: (604) 854-8032 Owenp@inspection.gc.ca

Coordinator, Eradication Activities Ken Stepushvn

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Regional Coordinator, FAD

Dr. Cornelius Kiley Room 101 620 ROYAL AVE NEW WESTMINSTER BC V3M 1J2 Ph: (604) 666-8900 Fax: (604) 666-1963

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FADESplan.doc Lead Technical Advisor, Animal Health Dr. George Luterbach Floor 7, Room 706 269 MAIN STREET WINNIPEG MB R3C 1B2 Ph: (204) 983-7443 Fax: (204) 983-8022 Luterbachg@inspection.gc.ca

Ministry of Agriculture, Food and Fisheries

Dr. R.J. Lewis Chief Veterinarian / Director Animal Health Branch 1767 Angus Campbell Road Abbotsford, British Columbia, V3G 2M3 Tel: (604) 556-3038 Fax: (604) 556-3010 Ron.Lewis@gems3.gov.bc.ca

Office of Critical Infrastructure Protection and Emergency Preparedness BC and Yukon Region

Physical Location: 4220 Commerce Circle, Suite 104 Victoria, B.C. V8Z 6N6 Tel: (250) 363-3621 Fax: (250) 363-3995 **Roberto Gonzalez, Regional Director** Tel: (250) 363-3621 (24-7) Pager: (250) 363-3621 Cell: 250-361-7878 bcbox@ocipep-bpiepc.gc.ca Mailing Address: PO Box 10,000 Victoria, BC V8W 3A5

Provincial Emergency Program Headquarters

Physical Location: 455 Boleskine Road Victoria, B.C. V8Z 1E7 Tel: (250) 952-4913 Fax: (250) 952-4888 **Mervin Harrower, Director** Tel: (250) 952-4918 Pager: (250) 995-7823 Cell: 250-812-9119 Mervin.Harrower@gems6.gov.bc.ca

Emergency Coordination Centre 24/7 Telephone 1 800 663 3456 Mailing Address: PO Box 9201 Stn Prov Govt Victoria, BC V8W 9J1

Bob Bugslag, Deputy Director

Tel: (250) 952-4919 Pager: (250) 995-6874 Cell: 250-812-1602 Bob.Bugslag@gems9.gov.bc.ca Public Communications Canadian Food Inspection Agency

Paul Lackhoff Western Communications Manager Tel: (403) 292-6532 Cell: (403) 813-6523 lackhoffp@inspection.gc.ca

Public Communications Province of British Columbia

Provincial Emergency Program Kate Thompson, Public Information Officer

Tel: (250) 952-4895 Fax: (250) 952-4888 Cell: (250) 889-4166 kate.thompson@gems6.gov.bc.ca

Provincial Spokesperson

Dr. Ron J. Lewis (see BC MAFF listing page 34)

Canadian Animal Health Network CAHNet Support Group, Science Division

3851 Fallowfield Rd Nepean, Ontario K2H 8P9 Tel: (204) 855-2920 Fax: (204) 855-2848 **Dr. Wayne Lees, Epidemiologist** Tel: (204) 855-2920 www.cahnet.org Industry Canada Pacific Region Nigel Bell Tel: (604) 818-1864 Fax: (604) 692-7645 bell.nigel@ic.gc.ca

BC MAFF Communications Branch Barb Wright, Assistant Director Tel: (250) 356-0269 Fax: (250) 387-9105

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CFIA Operations Inspection Staff

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Dr. Rod Livingstone, Vancouver Airport	Vancouver Airport, Seaport and Post Office	604-666-7042			604-666-6027
Dr. Doug Aitken, Surrey	Pac Highway	604-541-3378	604-803-7653		250-541-3368
Dr. Phil Owen, Abbotsford	Huntingdon	604-854-8034	604-855-6285	604-607-8023	604-854-8032
Dr. Ken Roblesky, Osoyoos	Osoyoos, Oliver	250-495-6574	250-498-9499		250-495-3255
Dr. Shirley McDonald, Cranbrook	Kingsgate	250-417-2293		250-489-4432	250-417-2292
Dr. Al Chambers, Dawson Creek	Yukon	250-782-5682			250-782-6957
Dr. Colleen Long, Williams Lake	Prince Rupert	250-392-4845			250-392-3785
Dr. John Froats, Vernon	Kelowna	250-558-4601	250-549-0937		

Provincial Emergency Program

Emergency Management Regions

South West Region

9800 - 140th Street Surrey, B.C. V3T 4M5 Tel: (604) 586-2665 Fax: (604) 586-4334 **Scott Patch** Cell: 604-328-5033 scott.patch@ag.gov.bc.ca **John Oakley** Cell: 604-329-7182

ryna.brideau@ag.gov.bc.ca

South East Region

403 Vernon Street Nelson, B.C. V1L 4E6 Tel: (250) 354-6395 Fax: (250) 354-6561 North East Region **Ginny Garner** Cell: 250-354-8677 ginny.garner@ag.gov.bc.ca

North West Region

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Central Region

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North East Region

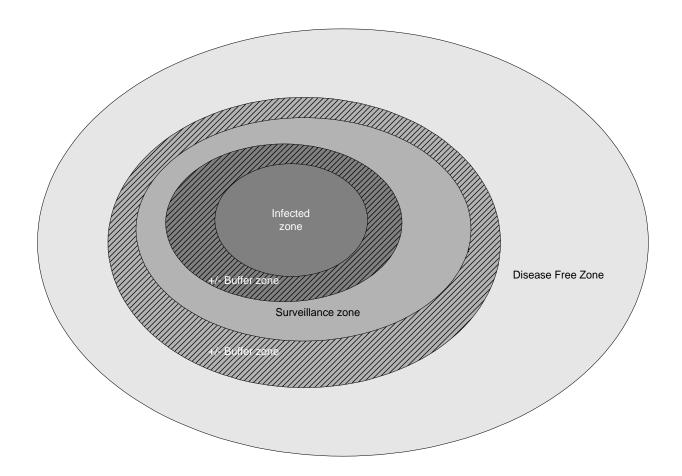
1541 South Ogilvie Street Prince George, B.C. V2N 1W7 Tel: (250) 612-4172 Fax: (250) 565-6886 **Bob Kelly** Cell: 250-613-7887 bob.kelly@ag.gov.bc.ca

Vancouver Island Region

455 Boleskine Road Victoria, B.C. V8Z 1E7 Tel: (250) 952–5848 Fax: (250) 952-4983 **Jim Whyte** jim.whyte@gems2.gov.bc.ca

DEFINITION OF ZONES

Uninfected Country



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