



This assessment recognizes that each and every one of our farms is different in its operation, flock and goals and has been designed to provide Alberta hatching egg producers with a quick and easy way to evaluate your current on-farm biosecurity practices.

This on-farm risk assessment is to be completed by Alberta hatching egg producers applying for funding under the Growing Forward 2 Biosecurity Producer Program. This assessment must be submitted with your application form in order for your project to be considered for funding.

To complete this risk-assessment, read it through and answer the questions honestly and to the best of your ability. Once complete, this assessment will help you evaluate your on-farm biosecurity practices, identify key risks to your farm and isolate areas of improvement.

You may choose to complete this on-farm biosecurity risk assessment on your own or you may hire a private industry consultant (e.g. veterinarian, agrologist, etc.) to complete the assessment. The Growing Forward 2 Biosecurity Producer Program will reimburse the cost of the assessment visit for up to \$250.

Section 1 – Site Identification

| | | | | |
|---|-----------------|---------------|----------------|----------------|
| Applicant Name (legal or corporate name) | | | | |
| Primary contact | | | | |
| Mailing address (street, city, postal code) | | | | |
| Phone # | | | | e-mail: |
| Premises ID # | | | | |
| # pullets on farm | | | | |
| # adult breeders on farm | | | | |
| Frequency and # birds received on farm | 1 wk – 3 months | 3 to 6 months | 6 to 12 months | over 12 months |
| Frequency and # birds shipped off farm | 1 wk – 3 months | 3 to 6 months | 6 to 12 months | over 12 months |

Section 2 -Assessment of the on-farm biosecurity measures

| Exterior Inspection | | | |
|--|--------------------------|--------------------------|---------------------------------|
| | Yes | No | Comments or actions to consider |
| Are roadways properly graded, compacted and drained to avoid standing water? | <input type="checkbox"/> | <input type="checkbox"/> | |
| Is the CAZ (Controlled Access Zone) clearly identified? (eg. Sign posted to park at least 15 meters from the barn) | <input type="checkbox"/> | <input type="checkbox"/> | |
| Is manure stored according to municipal, provincial and environmental guidelines? | <input type="checkbox"/> | <input type="checkbox"/> | |
| Is manure stored in an isolated/ restricted area and spread on the premise using dedicated tools/equipment | <input type="checkbox"/> | <input type="checkbox"/> | |
| Are mortalities disposed of according to municipal, provincial and environmental guidelines? | <input type="checkbox"/> | <input type="checkbox"/> | |
| Do you perform on-farm carcass disposal (incineration, burial or composting). If yes, describe | <input type="checkbox"/> | <input type="checkbox"/> | |
| Are mortalities stored outside the RAZ (Restricted Access Zone) and managed to reduce pests? | <input type="checkbox"/> | <input type="checkbox"/> | |
| Daily procedures are followed with respect to dead birds, including collection and removal from the production area. | <input type="checkbox"/> | <input type="checkbox"/> | |
| Is bedding stored and handled in a manner that minimizes contamination by rodents, birds and water? | <input type="checkbox"/> | <input type="checkbox"/> | |

| Interior Inspection | | | |
|--|--------------------------|--------------------------|---------------------------------|
| | Yes | No | Comments or actions to consider |
| Are screens intact on all barn air inlets and openings to prevent rodents and birds from entering the barn? | <input type="checkbox"/> | <input type="checkbox"/> | |
| Are the barns in good repair? No noticeable holes, rodent entry? | <input type="checkbox"/> | <input type="checkbox"/> | |
| Are barn interiors restricted to all other animals and unauthorized visitors (including customers buying non-hatching eggs)? | <input type="checkbox"/> | <input type="checkbox"/> | |

| | Yes | No | Comments or actions to consider |
|---|--------------------------|--------------------------|---------------------------------|
| Are there signs on the barn doors identifying the restricted access zones (RAZ)? | <input type="checkbox"/> | <input type="checkbox"/> | |
| Are there working locks on all barn doors? | <input type="checkbox"/> | <input type="checkbox"/> | |
| Does each production area have a transition / change area or ante room? | <input type="checkbox"/> | <input type="checkbox"/> | |
| Are medications stored in a dedicated area which is dry, clean and separate the from the chemical storage area? | <input type="checkbox"/> | <input type="checkbox"/> | |
| Are vaccines stored in a dedicated, properly functioning, clean refrigerator | <input type="checkbox"/> | <input type="checkbox"/> | |
| Are feed and supplies stored in a dedicated storage room in a manner that reduces contamination by rodents, birds and water? | <input type="checkbox"/> | <input type="checkbox"/> | |
| Does the egg storage room have an external door to permit hatching egg pick up? | <input type="checkbox"/> | <input type="checkbox"/> | |
| Are the walls and floors of the egg storage room in good repair? (no visible holes), are they easy to clean and disinfect? | <input type="checkbox"/> | <input type="checkbox"/> | |
| Are all temperature controlling devices in the egg storage room in good working order? | <input type="checkbox"/> | <input type="checkbox"/> | |
| Are non-hatching/market eggs stored hatching eggs in the egg storage room? If not, where do you store the market / non-hatching eggs? | <input type="checkbox"/> | <input type="checkbox"/> | |
| Are the lighting levels appropriate to the area and function? | <input type="checkbox"/> | <input type="checkbox"/> | |
| Are barns and equipment cleaned with a hot water high pressure washer? If yes, please specify make, model, year, and temperature. | <input type="checkbox"/> | <input type="checkbox"/> | |
| Are tools and equipment dedicated to the farm/barn? If not, are they properly cleaned and disinfected after use? | <input type="checkbox"/> | <input type="checkbox"/> | |
| Are the facilities frequently inspected? (monthly or more often). Are the results of these inspections documented? | <input type="checkbox"/> | <input type="checkbox"/> | |
| Do you keep written procedures/protocols, keep records or have a biosecurity plan in your operation? | <input type="checkbox"/> | <input type="checkbox"/> | |
| Has the biosecurity plan been communicated to staff? Are all staff trained on the plan? | <input type="checkbox"/> | <input type="checkbox"/> | |

Section 3 - Action Plan

Based on the biosecurity risk assessment you have just completed, list 2 areas of improvement and assign a priority level (high, medium, low) according to your farm-specific needs. Identify a proposed action to follow. Once completed, this biosecurity risk assessment must be submitted with your application form in order for your project to be considered for funding under the Growing Forward 2 Biosecurity Producer Program.

| | |
|------------------------------|--|
| Area of improvement 1 | Proposed Action 1 |
| Priority (please circle one) | High Medium Low |

| | |
|------------------------------|--|
| Area of improvement 2 | Proposed Action 2 |
| Priority (please circle one) | High Medium Low |

This Risk Assessment was completed by:

Producer
 Veterinarian
 Agrologist
 Industry
 Other

Name _____ License or registration # (if applicable) _____

Contact #: _____

Signature _____ Date _____

Submit this On-farm Biosecurity Risk Assessment alongside your application form and required documents to:

Growing Forward 2 Animal Health Biosecurity Producer Program

Alberta Agriculture and Forestry

1st floor, O.S. Longman Building

6909 – 116 Street NW, Edmonton, AB

T6H 4P2

