

Update on ISRCPs and Cooperative Agreements

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Revision of ISRCPs

Updated Guidance Document 8601.2

United States Department of Agriculture
Marketing and Regulatory Programs
Animal and Plant Health Inspection Service
Veterinary Services

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VS Guidance

8601.2

Development and Approval of Initial State Response and Containment Plans for H5/H7 Low Pathogenicity Avian Influenza (LPAI)

1. Purpose and Background

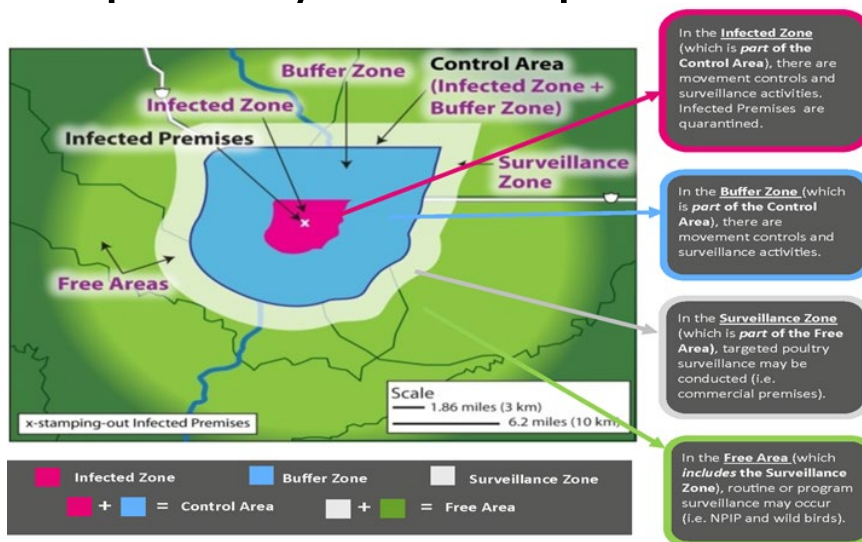
This document provides Veterinary Services' (VS) guidance on developing and approving Initial State Response and Containment Plans (ISRCPs) for H5/H7 LPAI.

This guidance document represents the Agency's position on this topic. It does not create or confer any rights for or on any person and does not bind the U.S. Department of Agriculture (USDA) or the public. VS may make this information available to the public. While this document provides guidance for users outside VS, VS employees may not deviate from the directions provided herein without appropriate justification and supervisory concurrence.

What's New in the Guidance Document?

More definitions

Make sure your definitions match ours. Otherwise, if our folks come to help on a larger incident, communication is difficult. This is especially true for premises and zone designations:



Zone/Area	Definition
Infected Zone (IZ)	Zone that immediately surrounds an Infected Premises.
Buffer Zone (BZ)	Zone that immediately surrounds an Infected Zone or a Contact Premises.
Control Area (CA)	Consists of an Infected Zone and a Buffer Zone.
Surveillance Zone (SZ)	Zone outside and along the border of a Control Area.
Free Area (FA)	Area not included in any Control Area.

What's New in the Guidance Document?

More definitions...so is this commercial or backyard?

- Backyard Flock. A poultry flock (not including pet birds and commercial breeder birds) on a premises having fewer than the number of birds required to participate in the National Poultry Improvement Plan (NPIP) part 56 Control of H5/H7 LPAI program:
 - For egg-laying flocks, flocks with fewer than 75,000 birds.
 - For meat-type chickens, plants slaughtering fewer than 200,000 birds a week.
 - For meat-type turkeys, plants slaughtering fewer than 2 million birds a year.
 - For Commercial Waterfowl and Upland game, plants slaughtering fewer than 50,000 birds a year.
 - For Raised for Release upland game bird premises, premises releasing fewer than 25,000 birds per year.
- VS uses this definition for reporting to the OIE and bilateral trading partners.
- VS makes the final determination of a flock as either commercial or noncommercial/backyard once it examines all flock data.

What's New in the Guidance Document?

Recommendations for specific details to include in the plan. These came from frequently asked questions during ISRCPP development and during incidents. For example:

- The inclusion of specific plans to handle LPAI in backyard flocks, where quarantine and test-out may be an option and full-scale area surveillance may not be necessary.
- The inclusion of specific procedures to quickly update the plan *during* an incident. It is impossible to plan for everything....

What's New in the Guidance Document?

- Information on the process to request indemnity and compensation.
- Recommendations for communications and document flow.
- Minimum testing recommendations in the control area to satisfy trading partners.
- Links to memos and other useful documents.

Gentle Reminders...

- An ISRCPP is required to receive indemnity and/or compensation from USDA
- USDA cannot approve indemnity and compensation before NVSL confirms LPAI. Producers should have one sample set tested immediately at the closest NAHLN lab, and send the other sample set immediately and directly to NVSL to accelerate confirmation.
- A State seeking indemnity or compensation assistance for an H5/H7 LPAI incident/outbreak must request and receive approval in writing before initiating any potentially indemnifiable or compensable activities. (We have developed the Appendix D form to help with this process)
- Communication is key to a successful response; plans should emphasize the need for quick communication, including the initial contact with VS and the EDMC.

USDA Review and Approval Process

- We are in the process of getting all of the plans on a rotating schedule to ensure that they are reviewed by USDA at least once every 5 years.
- For 2019-2020, the reviews will be on a first-come, first-served basis. We will review plans in the order submitted. (5 submissions so far this year!)
- For 2021-2023, we will ask States to sign up for a Month/Year for review.
- This sign up sheet will be available at the 2020 NPIP Biennial Meeting.



Questions on Initial State Response and Containment Plan Development or Review?

2019 Avian Health Cooperative Agreement Development



New Format

- All Objectives will be listed in the workbook (please!)
(Link within the guide)
- The workbook will then be completed quarterly and serve as the narrative portion of the quarterly report, listing the progress on the stated objectives.
- The workbook is locked and cooperators may need more room for Objectives. Drop to the bottom and continue listing surveillance or other activities there.
- The Avian Testing Goals sheet of the Avian Surveillance workbook will also be filled out as a portion of the Agreement package, listing testing goals. Again, this will be updated with tests completed quarterly. Remember – this must be submitted in the Excel format to allow for the National report to be compiled. (Link within the guide)



Please use **SMART** Objectives

1. **Specific**

- Objectives should provide the “who” and “what” of program activities.

2. **Measurable**

- **Objectives should quantify the amount of change expected.**
- **It is impossible to determine whether objectives have been met unless they can be measured.**

3. **Achievable**

- Objectives should be attainable within a given time frame and with available program resources.

4. **Realistic**

- Objectives are most useful when they accurately address the scope of the problem and programmatic steps that can be implemented within a specific time frame.

5. **Time-phased**

- Objectives should provide a time frame indicating when the objective will be measured, or a time by which the objective will be met.

Objective 1 - Avian Surveillance

- Includes ONLY activities that result in the collection of diagnostic samples
- Please list NPIP and Non-NPIP activities separately
- List measurable objectives – as in number of trips, number of mailers, number of investigations, etc. (**NOT number of tests, those will be listed under diagnostics in Objective 3**)
- Surveillance is the cornerstone of this agreement. These objectives (with the diagnostic testing associated) should be the majority of work activities supported by the agreement.



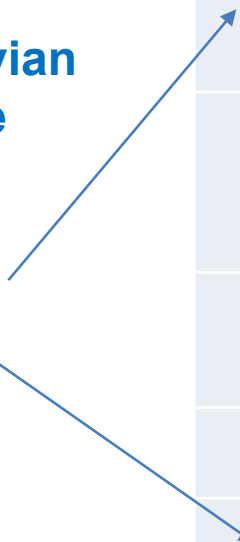
Examples of Avian Surveillance Objectives

Please list NPIP and Non NPIP activities separately

Avian surveillance includes ONLY activities that include the submission of diagnostic testing.

1.1 Active Surveillance - NPIP		
Perform Active Surveillance on NPIP flocks - includes diagnostic testing		Number of Active Surveillance Trips for NPIP Flocks
Provide surveillance supplies for active surveillance		Number of Testing Kits/Mailers Distributed - NPIP
Other active surveillance for NPIP Flocks		Data metrics for additional tasks
1.2 Active Surveillance - Non-NPIP		
1.2 Perform Active Surveillance on Non-NPIP flocks - includes diagnostic testing		Number of Active Surveillance Trips for Subpart E Flocks
		Number of Active Surveillance Trips for LBMs
		Number of Active Surveillance Trips for Shows
		Number of Active Surveillance Trips for Fairs
		Number of Active Surveillance Trips for Feed Stores

Measureable goals!





Avian Surveillance Goals Continued

LBMS Surveillance (cont)		
Provide surveillance supplies for active surveillance	Number of Testing Kits/Mailers Distributed - Non-NPIP	
Other active surveillance for Non- NPIP Flocks	Data metrics for additional tasks	

1.3 Passive Surveillance		
Necropsy Submissions	Number necropsies submitted and tested for AI	
Sick Bird Calls - Tested	Number of sick bird calls - with diagnostic testing	
Sick Bird Calls - Not Tested	Number of sick bird calls - no diagnostic testing	
Avian FAD Investigations	Number of Avian FAD investigations	

Objective 2 – NPIP, LBMS and General Avian Health Support

- This is where other activities that do not result in diagnostic samples should be listed – such as audits, inspections, record checks, etc.
- Again, please list NPIP and Non-NPIP activities separately.
- List equipment and supplies here.
- If lab equipment over \$5000 is being requested, be sure to include the Laboratory Equipment Request Form
- Remember to use measureable objectives, such as number of trips or hours associated with data entry, recordkeeping etc.



Examples of General Avian Health Support Objectives

Objective 2 - NPIP, LBMS and General Avian Health Support	
1.2.1 Inspections and Audits	
On-Farm Biosecurity Audits/ Inspections	Number of On-Farm Biosecurity Audits/ Inspections
Paper Biosecurity Audits	Number of Paper Biosecurity Audits
Laboratory Audits/ Inspections	Number of Laboratory Audits/ Inspections
1.2.2 Data Entry and Recordkeeping	
9-4 forms received and reviewed	Number of NPIP 9-4 forms received and reviewed
Other record keeping or data entry - please explain	Data metrics for additional tasks
1.2.3 Equipment and supplies for personnel	
Cell phone contract for 2 employees	\$25/ month each

Objective 3 – Laboratory Diagnostics

- All tests should be listed as a cost per test, inclusive of all costs beginning when the sample arrives to when results are reported out
- There are maximum test costs; a lab may only exceed the maximum if with a published rate charged other clients – please note this in the workbook.
- We do not reimburse labs for Antigen Capture Immunoassay (ACIA) testing; these are field level tests only. Test kits may be ordered under supplies
- The diagnostic necropsy charge should include only the gross examination (max of \$75). Additional testing charges should be listed separately.
- Then number of tests listed in this portion should match those entered on the Avian Testing Goals sheet of the AI Surveillance report.



Laboratory Diagnostics

Objective 3 - Laboratory Diagnostics

1.3.1 NPIP Testing

Make sure cost per test is listed

These numbers should match the goals spreadsheet

NPIP AGID - \$2 ea.

Number of tests estimated

NPIP ELISA - \$2 ea.

Number of tests estimated

NPIP PCR - \$35 ea.

Number of tests estimated

NPIP VI - \$40 ea.

Number of tests estimated

1.3.2 LBMS/ BYF Testing

LBMS/ BYF AGID - \$2 ea.

Number of tests estimated

LBMS/ BYF PCR - \$35 ea.

Number of tests estimated

LBMS/ BYF VI - Bird - \$40 ea.

Number of tests estimated

LBMS/ BYF VI - Environmental - \$40 ea.

Number of tests estimated

Gross necropsy only - no testing included

Gross necropsy - \$60 per accession

Number of necropsies estimated

1.3.3 Other Avian Disease Testing

MG - cost per test

Number of tests estimated

MS - cost per test

Number of tests estimated

Objective 4 – Education and Outreach

- List measurable objectives, include the number of trips or events, including the estimated number of participants
- All educational materials must be approved by LPA – please allow 2 weeks for this approval – send to your agreement specialist
- Promotional materials, including magnets and calendars are not allowable with agreement funds



Examples of Education and Outreach Objectives

Objective 4 - Education and Outreach		
Outreach at fairs	Number of fairs visited	
Small flock owner biosecurity training	Number of classes and attendees	
Small flock owner biosecurity audit assistance	Number of flocks receiving assistance	

Objective 5 – Travel and Training

- No more than 2 participants per meeting per cooperator
- Include NPIP training required for laboratory diagnosticians here
- If travel is being funded across commodities, please list the estimated percentage provided by Avian Health funding



Examples of Travel and Training Objectives

Objective 5 - Travel and Training		
Laboratorians to NPIP AI workshop	Number and cost of trips	
State Vet to USAHA	Cost of Trip	

Objective 6 – Preparedness and Response

- Review and exercise the ISRCP – annual review is required.
- No more than 72 hrs. of PPE is to be purchased for storage. Daily use PPE should be listed under Objective 2.
- List the quarterly maintenance and exercise of depopulation equipment as well as associated contracts.
- Preparedness and response assets and the costs to maintain and store them need to be of a reasonable quantity.
- We can't fund a stockpile in every state – NVS assets can be deployed quickly.



Examples of Preparedness and Response Objectives

Objective 6 - Preparedness and Response		
Review and update ISRCP with EMDC	Number of attendees	
Quarterly exercise and maintenance of foamer	Number of exercises or maintenance runs	
Avian FAD Investigations	Number of investigations	

Questions??



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