

# SITUATION REPORT (INTERNAL)

## Update # 2

<b>Date / Time:</b> October 19, 2011	<b># of PREOC's Activated:</b> 0	<b>Event:</b> ISAV
<b>Operational Period #:</b> October 19, 2011	<b>PEP Task #:</b> N/A	<b>Name:</b>
<b>Operational Time:</b> 8:00 – 16:00		<b>Function:</b> Planning (Situation Reporting Unit)

### EVENT OVERVIEW:

- CFIA received two notifications of infectious salmon anaemia virus (ISAV) in wild sockeye salmon in British Columbia (B.C.)
- Two of 48 wild sockeye salmon, submitted by Simon Fraser University to the Atlantic Veterinary College, which is an OIE reference laboratory for the ISAV, were interpreted as positive. Dr. Kibenge from the Atlantic Veterinary College notified the CFIA of his test results on October 15, 2011. Simon Fraser University released the test results to the media on October 17, 2011.
- This laboratory is not part of the National Aquatic Animal Health Laboratory System (NAAHLS). Fisheries and Oceans Canada (DFO) is responsible for the NAAHLS.
- The detection does not meet CFIA's case definition for interpreting test results as confirmed positive for infection with ISAV. The finding remains suspect by CFIA. Even if the NAAHLS is able to confirm this suspect finding as positive, this case will likely remain suspect to CFIA given chain of custody issues.
- Dr. Kibenge notified the CFIA on October 17, 2011 that he is testing new finfish samples from B.C. for ISAV.
- CFIA is gathering more information before making a final decision on the reporting of this finding currently considered as suspect to the World Organization for Animal Health (OIE).

### CURRENT STATUS:

On October 18, 2011, CFIA Operations staff visited Dr. Routledge at Simon Fraser University (SFU), to quarantine and collect samples for further testing. Approximately 336 smolts were collected by SFU staff in May and June 2011; approximately 288 of these samples were provided to CFIA on October 18<sup>th</sup>. These 288 samples will be divided into 2 shipments and sent to the Gulf Fisheries Centre – DFO, Moncton, today. The additional 48 smolts are located at a private residence in Nanaimo, BC, and also require further testing. Operations staff are in process of contacting SFU to locate and collect these samples.

Samples collected by SFU from 2009 and 2010 have been quarantined on site.

### ACTIONS PLANNED FOR NEXT OPERATIONAL PERIOD:

- 1) Operations staff are in process of locating and collecting the 48 smolts, from which the original samples were taken, held at the private residence in Nanaimo, BC, and will send samples for testing.
- 2) A small team, which includes staff from the Aquatic Animal Health Division (AAHD), CFIA's Science Branch and DFO, is considering the assessment of the laboratory at the Atlantic Veterinary College.
- 3)
- 4)
- 5)

### RESOURCE COMMITMENTS:

-NAAHP staff will be required to continue communicating with SFU to collect remaining samples.

### INTERGOVERNMENTAL / STAKEHOLDERS / REGULATED PARTIES:

-Samples were also sent to A. Nylund at the University of Bergen in Norway. AAHD is drafting a letter to be sent to A. Nylund to find out the circumstances under which these samples were sent (e.g. who sent these samples, when, how and

why).

## **ADDITIONAL INFORMATION:**

### **Communications**

-At AAHD, Dr. Cornelius Kiley is the main spokesperson for the CFIA on this topic. Dr. Nathalie Bruneau is the main contact person for communication issues and questions related to the NAAHP.

-AAHD is reviewing questions and answers drafted by Public Affairs.

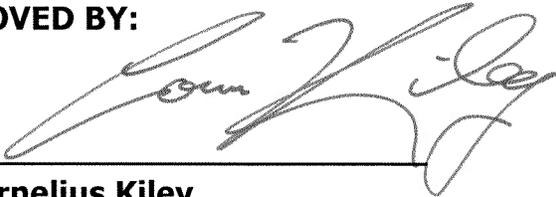
-Public Affairs (Bryan Blom and Tammy Jarbeau) are drafting communication products, including a notice to be published on CFIA's external website that will be sent to AAHD on October 19 for review. Dr. Nathalie Bruneau is the technical advisor for these products.

## **ATTACHMENTS**

**PREPARED BY: Jody Grainger, A/Regional Operations Coordinator**

**REVIEWED BY: Dr. Joe Beres, A/Regional Director, BC Mainland & Interior Region**

**APPROVED BY:**



**Dr. Cornelius Kiley**  
**A/Director, Aquatic Animal Health Division**

**Situation Report Sent:**

**Date: October 19, 2011 Time:**

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