

SITUATION REPORT (INTERNAL)

Update # 18

Date / Time: December 8, 2011	# of PREOC's Activated: 0	Event: ISAV
Operational Period #: December 8, 2011	PEP Task #: N/A	Name:
Operational Time: 8:00 – 16:00	<i>New information in italics</i>	Function: Planning (Situation Reporting Unit)

EVENT OVERVIEW:

Note: Information included in situation report #13 was removed.

-The CFIA received three notifications of infectious salmon anaemia virus (ISAV) in wild salmon in British Columbia (B.C.). Two of these notifications originated from the Atlantic Veterinary College (AVC), which is not part of Fisheries and Oceans Canada (DFO)'s National Aquatic Animal Health Laboratory System (NAAHLS). The third notification came from the University of Bergen in Norway.

-Notification #1: two of 48 wild sockeye salmon, submitted by Simon Fraser University (SFU) to 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. The SFU released the test results to the media on October 17, 2011.

-Notification #2: on October 17, Dr. Kibenge notified the CFIA that he was testing a second set of samples from 11 fish collected from a different area in BC which included coho salmon. On October 27, Dr. Kibenge submitted his final laboratory analysis to CFIA in which a total of three samples were interpreted by Dr. Kibenge as positive.

-Notification #3: gill samples from the same 48 fish were sent to Dr. Nylund at the University of Bergen in Norway for ISAV testing. Dr. Nylund provided his test results to the Agency: all gills tested negative. He repeated testing on certain gills and could not confirm the presence of ISAV.

-These detections do not meet CFIA's case definition for interpreting test results as confirmed positive for infection with ISAV.

-The NAAHLS Moncton laboratory conducted tests on some of the different samples of fish. Tissue culture was completed on December 1st. The final test results were publicly released on December 2nd: there are no confirmed cases of the disease in wild or farmed salmon in B.C.

CURRENT STATUS:

Note: Information included in situation reports #2, #3, #4, #5, #8, #13, #15 and #17 was removed.

-It is expected that this situation report (#18) will be the last situation report.

ACTIONS PLANNED FOR NEXT OPERATIONAL PERIOD:

Note: Information included in situation reports #2, #3, #4, #5, #6, #7, #8, #13, #15, #16 and #17 was removed.

1) The laboratories directly involved with this investigation agreed to an assessment. A small team, which includes staff from the Aquatic Animal Health Division (AAHD), CFIA's Science Branch and DFO, is *conducting* this assessment under the lead of CFIA's Science. *The on-site visits of the two laboratories were conducted on November 17-18. The draft report was sent internally for peer review and comments on December 5th.*

2) On October 20-21, CFIA received multiple requests from researchers to return the samples obtained by the Agency for further testing. The CFIA is continuing to look at these requests.

3) The CFIA also received a letter requesting samples to be returned from Ms. Morton's lawyer. CFIA Legal Counsel contacted Ms. Morton's lawyer on November 14th acknowledging receipt of this letter, and a response will be provided after a Decision Record has been developed. A second Decision Record will be developed in respect to samples under quarantine at SFU. *A conference call to discuss these decision records will be organized in the next few days.*

4) A CFIA working group under the lead of Dr. Nathalie Bruneau is working on the potential requirements for surveillance activities and design for both wild and cultured fish in B.C. These discussions also include potential resource requirements, delivery options *and planning*. The *draft plan* for surveillance activities in B.C., which includes design, collection, testing, delivery options, etc, was sent internally at CFIA and NAAHLS for comments *at the end of November*. *A conference call will be organized to gather DFO comments on the draft soon.* Broader consultations on this *plan* will *also* be planned.

RESOURCE COMMITMENTS:

Note: Information included in situation reports #17 was removed.

- NAAHP staff in BC Operations may be required to continue working with SFU, UBC and other parties to gather all available information on the samples regarding the chain of custody.
- BC Operations will develop two Decision Records with recommendations for the samples currently under the Crown's possession and the samples under quarantine.
- Working group to develop and conduct laboratory assessment at the laboratories directly involved with this investigation.
- Working group to develop an action plan for surveillance activities and design for both wild and cultured fish in B.C.
- Final report on this investigation to be written.

INTERGOVERNMENTAL / STAKEHOLDERS / REGULATED

Note: Information included in situation reports #10, #11, #12, #13, #15 and #17 was removed.

ADDITIONAL INFORMATION:

Note: Information included in situation reports #2, #3, #4, #5, #7, #8, #10, #11, #12, #13, #15, and #16 was removed.

Communications

- At AAHD, Dr. Cornelius Kiley is the main spokesperson for the CFIA on this topic.
- A news release to announce the final test results was published on CFIA's website on December 2nd.
- CFIA Public Affairs and AAHD have been drafting a news release to provide additional information on surveillance. The publication of this news release is expected around December 12.

ATTACHMENTS

- No change to the attachments that were previously sent.

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Situation Report Sent:

Date: December 8 2011

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