

From: Saunders, Mark <Mark.Saunders@dfo-mpo.gc.ca>
Sent: Thursday, December 8, 2011 7:57 PM
To: Miller-Saunders, Kristi <Kristi.Miller@dfo-mpo.gc.ca>; Garver, Kyle <Kyle.Garver@dfo-mpo.gc.ca>; Higgins, Mark <Mark.Higgins@dfo-mpo.gc.ca>; Jones, Simon <Simon.Jones@dfo-mpo.gc.ca>
Cc: Johnson, Stewart <Stewart.Johnson@dfo-mpo.gc.ca>; Richards, Laura <Laura.Richards@dfo-mpo.gc.ca>; Stephen, Stephen <Stephen.Stephen@dfo-mpo.gc.ca>
Subject: Research and Monitoring Plan related to ISA

Hi folks,

I understand the following from our last meeting and the recent technical briefing:
that samples processed to date indicate that we do not have a confirmed case of ISAV in BC waters.
Inconclusive presumptive positives have been found at PBS in 2004 and more reverently in samples processed in Norway, Dr. Kibenge's laboratory and in Kristi's lab.

A recommended first step in resolving the results is to determine a complete sequence for the virus that is giving the presumptive positives.

A monitoring program for BC will be designed by CFIA and DFO.

I would like to begin developing a research plan to resolve the inconclusive results. If we can identify and confirm a virus we would then conduct genotyping to determine how long it been here and then consider the impact that it may be having on wild and farmed fish.

As a starting point can you please provide as soon as possible the following:

1. Summary of observations to date.
2. Methods and costs to determine a sequence and identify the virus.

It is important that we work closely with CFIA on this. Once we have material collated I will forward our thoughts to Stephen Stephen.

Thanks,

Mark

Mark W. Saunders
Division Manager, Salmon and Freshwater Ecosystems
Directeur de secteur, Saumons et Écosystèmes d'eau Douce
Fisheries and Oceans Canada / Pêches et Océans Canada
Pacific Biological Station / Station Biologique du Pacifique
3190 Hammond Bay Rd, Nanaimo, BC V9T 6N7

tel/tél: 250-756-7145
FAX: 250-756-7053
Mobile/tél cell: 250-713-3786
e-mail/courriel: Mark.Saunders@dfo-mpo.gc.ca

<http://www.Taglocity.com> Tags: National Aquatic Animal Health Program, Fish Health, NAAP, 4950-N15 - NAAP - National Aquatic Animal Health Program