From: Steve Summerfelt

To: Aquaculture2018 - ARS; Coleman, Loren; Rexroad, III, Caird

Cc: Brandon Gottsacker; Kyle Woolever; Kurt Wagaman; Kylie Gappa

Subject: "USDA Priorities for Aquaculture"

Date: Tuesday, July 24, 2018 3:04:54 PM

Attachments: Superior Fresh - USDA Priorities for Aquaculture.docx

Caird and Gene,

Thank you for allowing Superior Fresh LLC (Hixton, WI) the opportunity to contribute to the USDA Stakeholder Listening Session on Salmonids.

We would like to contribute the attached critical priorities for USDA research. Please call or email me if you have any questions.

Thank you also for the long-term vision of the USDA ARS as it has supported the development of world-class environmentally friendly and economically viable production system technologies and practices that are already increasing Atlantic salmon and rainbow trout production in the USA. Without this support, Superior Fresh would simply not be possible. The R&D provided by The Conservation Fund and ARS labs in Leetown (too many scientists to name), Franklin (Petersen, Burr), Bozeman (Barrows), Hagerman (Overturf), and the University of Mississippi (Schrader) has been critical to the growth of this new salmon and trout farming industry. These same institutes and laboratories will be required to identify more solutions and even better technologies over the next 5 years if we are to realize the greatest possible impact from the simultaneous large commercial investments in land-based production of Atlantic salmon and rainbow trout.

Because of previous USDA ARS funded research, Superior Fresh can apply state-of-the-art technologies and practices that allow us to use water in agriculture but in a manner that conserves and protects our water resources. These technologies and practices allow us to commercially produce nutritious food and protect nature, to support a healthy environment and a vibrant economy, and to relieve pressure on our sensitive marine ecosystems.

Thanks to the USDA!

Best regards,

Steve

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