



Aquatic Animal Health

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The Canadian Aquaculture Industry Alliance

- Represents both corporate and association members
- Seeks to continually improve public policy
 - Aquatic animal health
 - Introductions and transfers
 - Research and development
- National industry voice
- Coordination on key national issues

[Complexities]

- History - wild fishery has dominated for centuries
- Ecosystem differences - three key watersheds
 - Atlantic
 - Fresh water
 - Pacific
- Science is evolving
- Highlights the importance of the Dialogue

[Complexities]

- Operate in a publicly owned resource
- Public scrutiny
- Science-based responses to issues / arguments
- Shifting priorities - focus sometimes lost because of public pressure
- Again, highlights the importance of the Dialogue

[Complexities]

- Land based farms have a long term history
- Aquatic farming in Canada only since early 80s
- Both national and international industry in Canada
- Differing tools for health management internationally become apparent
- Governments need to harmonize approaches

[Complexities]

- There is little difference water to land
- Diseases are different but approach to disease management is similar
- Industry, wild and farmed, needs science-based responses to emerging diseases
- WWF Salmon Dialogue needs to continue to lead

[NAAHP and I&T]

- Industry has successfully pushed for introductions and transfers rules and for aquatic animal health programming
- Industry has rigorous processes as part of daily and weekly farm routine
- On farm husbandry is crucial

[NAAHP and I&T]

- Fish health surveillance and data base management in place for some time
- Veterinarians critical to fish health management
- This is not about farm animals but about aquatic animals
- NAAHP - an emerging success story

[NAAHP]

- National Aquatic Animal Health Program
- Has a long but short history
- Regulation review began in late 80s
- Industry meeting to discuss issue in 2000
- Program funded 2005
- Cooperative program between CFIA, Fisheries and Oceans and Provinces

[NAAHP]

- Past approaches are now under review
- Disease management critical to maintaining trade
- Without NAAHP Canada would be more vulnerable
- With NAAHP we must be careful
 - View could develop that government now has the responsibility
 - Responsibility belongs to us all
- Fundamentally the Veterinarian community needs the tools to do the job
- There are considerable opportunities
- We need to work collectively

[Ongoing Collaboration]

- Need effective tools, wild and farmed
 - Science
 - Technology
 - Antimicrobials
 - Vaccines
 - Emergency response
 - Husbandry