



Freshwater Trout Aquaculture Dialogue

*Creating standards for
responsible aquaculture*

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This is your Dialogue

Your voice will be heard!

- You are developing the FTAD standards
- Meeting summaries posted on website
- Steering Committee makes decisions based on your input



How can you participate in the FTAD?

- Attend Dialogue meetings
- Not attend - provide input in between meetings
- Join a technical working group
- Join the Steering Committee
- Spread the word



FTAD proces has begun

- Objectives
- Goals
- Ground rules for how to achieve objectives created
- Draft impacts and principles developed
- Steering committee being formed



Goals of the FTAD

- Develop and implement verifiable environmental and social performance levels for the global market that are acceptable to the Freshwater Trout Aquaculture Dialogue stakeholders
- To measurably reduce or eliminate key negative impacts of trout farming while ensuring product quality and economic viability.

(From FTAD in Copenhagen, November 2008)



Key objectives

- Create a forum to identify and share information on freshwater trout production
- Agree on key areas of impacts of trout farming
- All stakeholders commit to support and encourage use of BMPs to achieve performance levels

(selected from list)



Comments or questions about
the goals and objectives?



To achieve these objectives:

- Maintain open, honest, and respectful communications;
- Acknowledge that industry, NGOs and other stakeholders will continue their work while the Dialogue is on-going;
- Honor differences in experiences;
- Challenge assumptions and foster understanding;
- Set up a steering committee, technical working groups, and other advisory groups

(From FTAD in Copenhagen, November 2008)



From impacts to standards

	Definition	Non-aquaculture example	Aquaculture example
<i>Impact</i>	The problem we want to minimize	Overweight	Waste in effluents
<i>Principle</i>	The guiding principle for addressing the impact	Maintain a healthy weight	Conserve water resources
<i>Criteria</i>	The area to focus on to address the impact	Food consumption	Nutrient use and release
<i>Indicator</i>	What to measure in order to determine the extent of the impact	Calories	The amount of phosphorus added and released per metric ton of fish produced
<i>Standard</i>	The number and/or performance level to reach to determine if the impact is being minimized	< 4.5 calories/kilogram of body weight/day	Phosphorus input or utilization in tilapia aquaculture operations will not exceed 30 kg P / mt fish produced and loads of phosphorus released into natural receiving waters will not exceed 22 kg P/mt fish produced



Key tasks in FTAD

- Finalize process document (SC working on this)
- Develop and implement outreach strategy
- Finalize draft criteria, indicators and standards
- Seek public comments on the full suite
- Finalize the standards
- and party!

Aquaculture Dialogue Process

1. Initial Outreach

- Informing stakeholders
- Soliciting input on key issues, concerns and the dialogue process
- Encouraging participation

2. Structure Decision-Making

- Creating a Steering Committee
- Agreeing on decision-making & communication protocols
- Identifying roles & responsibilities
- Creating a conflict resolution mechanism

3. Develop Draft Standards

- Synthesizing input from Initial Outreach
- Identifying outstanding questions
- Incorporating scientific/technical data
- Generating and weighing options

4. Second Stage Outreach

- Public vetting of draft standards
- Encouraging participation
- Reach out to those who are critical for implementation

5. Finalize

- Incorporating feedback
- Finalizing standards
- Linking standards to certification process

Creating credible,
consensus-based standards



Why are we having FTAD ?

- Why is this Dialogue important and compelling?
- What elements aren't clear or are of concern to you?