

FIELD TO MARKET

June Plenary Standards Committee

Thursday, June 23

Anti-trust Statement

- It is Field to Market's strict policy to fully comply with both the letter and the spirit of all applicable state, federal, and international antitrust laws. Because competitors may be present at this meeting, several topics of conversation must be avoided. In general, the types of discussion that must not occur are those that may suggest or imply agreements among competitors with respect to prices, terms of sale, discounts, credit, or any other such items that could impact prices. Other topics that must be avoided include the allocation of customers, markets or territories, bid-rigging, and group boycotts or joint refusals to do business with others.
- Field to Market will conduct this meeting in a manner that complies with all applicable antitrust laws. If at any time during the course of the meeting a participant believes that a topic prohibited under the antitrust laws is being discussed, or is about to be discussed, they should advise the facilitator and chair who will halt any further discussion.

Agenda

- Recap on the Standards Committee work
 - Harmonization with other sustainability standards
 - Operationalization of Field to Market definition of Regenerative Agriculture
- Interactive poll on regenerative agriculture
- Future Actions
- Closing remarks

Staff Liaison for the Standards Committee



- Coralie Pierre
Programs and Partnerships Manager

Field to Market outcomes-based definition of Regenerative Agriculture

Using a systems-based perspective, regenerative agriculture sequesters carbon in the soil and intentionally improves soil health, biodiversity, water quality, and air quality while ensuring the viability of farm production

Principles of Regenerative Agriculture

The **principles** of a regenerative agriculture system are based on Indigenous ways of land management and are adaptive to local physical conditions and culture.

These principles include:

- Minimizing soil disturbance
- Maintaining living roots in soil
- Continuously covering bare soil with crop residue
- Maximizing diversity with emphasis on crops, soil microbes and pollinators
- Integrating livestock where it is feasible

Regenerative Agriculture vs Sustainable Agriculture

- **Regenerative agriculture** offers specific mechanisms for achieving the broad goals of **sustainable agriculture** and improving soil health.

Regenerative Ag principles addressed by Field to Market Metrics

	Minimize soil disturbance	Maintain living roots in soil	Continuously cover bare soil	Maximize biodiversity	Integrate livestock
Biodiversity		Cover crops Rotation complexity	Rotation complexity Edge of field	Cover crops Edge of field	
Land Use		Rotation complexity	Rotation complexity		
Energy Use	Tillage				
Greenhouse Gases	Tillage	Cover crops Reduced fallow time	Cover crops Reduced fallow time		
Irrigation Water Use					
Water Quality	Tillage	Rotation complexity	Cover crops Rotation complexity	Cover crops	
Soil Carbon	Tillage	Rotation complexity Cover crops	Rotation complexity Cover crops	Rotation complexity Cover crops	
Soil Conservation	Tillage Edge of field	Rotation complexity Cover crops Edge of field	Rotation complexity Cover crops Edge of field	Rotation complexity Cover crops Edge of field	

Regenerative Agriculture Panel Discussion - Takeaways

- Field to Market outcomes-based definition of regenerative ag is important and beneficial and would be more widely acceptable
 - There are numerous definitions of regenerative agriculture in the marketplace, some of which are very prescriptive in terms of inputs and practices which could raise concerns for some sectors
 - Need for flexibility (accounting for regional differences, weather etc.)
 - Need for a commonly accepted definition of regenerative agriculture across the value chain
- Data collection is burdensome
 - Data collection is very important to help track changes, improvements and lessons learned
 - Establishment of baselines
 - Measurement and verification of changes
 - Links to carbon markets
 - Need for education/training

Next steps in operationalizing the regenerative agriculture definition

- Conduct a survey on the use of Field to Market regenerative agriculture definition
- Document how Field to Market can help organizations better communicate about their regenerative ag projects/commitment
- Organize joint meetings with the Metrics Committee
- Webinar / Educational materials with the Education and Outreach committee

A photograph of three people walking away from the camera in a field during sunset. The scene is bathed in a warm, orange glow. The person on the left is wearing a dark jacket and a cap. The person in the middle is wearing a dark jacket and a cap, and is gesturing with their right hand. The person on the right is wearing a dark jacket and a cap. The background shows a field of tall grasses and a bright sky.

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INTERACTIVE POLL

Future Actions

- Strategic Plan 2022- 2024
 - Support the expansion of the strategy to Scale Impact Through Partnerships
- **Climate-smart agriculture**
- GHG Protocol Land Sector Removal Guidance
- Re-benchmarking process with SAI platform - FSA 3.0
- **Review process-based standards to implement projects through the Fieldprint Platform**
- Sustain Cert

Questions?