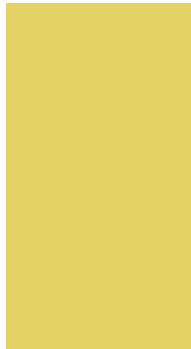


Nature-based Solutions in Practice: Examples from the Moore Foundation's Conservation and Markets Initiative

Nature-based Solutions and the Global Environment Facility - Virtual Workshop, May 19, 2020

Maureen Geesey, Program Officer, Gordon and Betty Moore Foundation



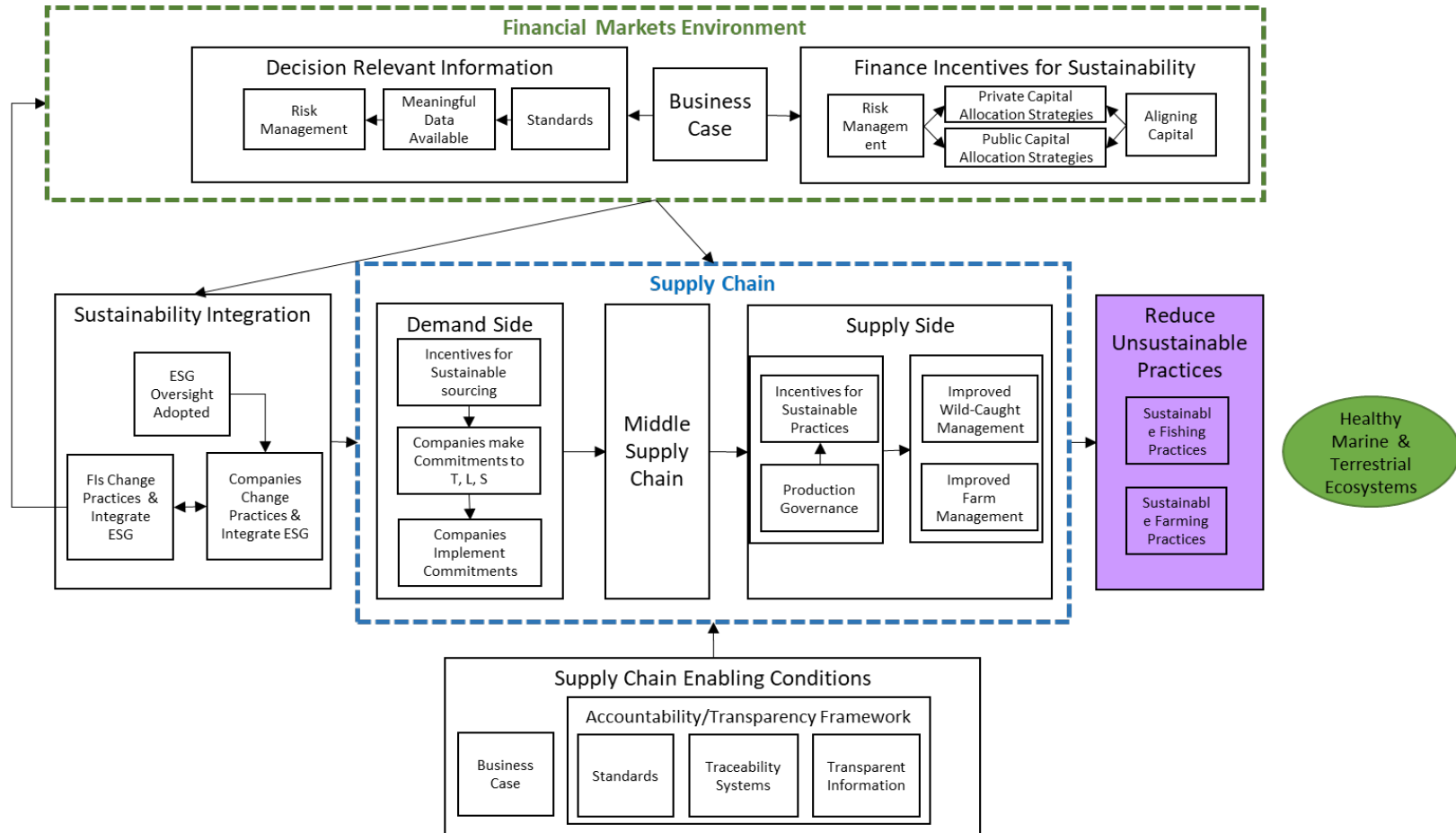


Goal: to decouple food production from ecosystem degradation

Duration & Allocation:

- 11 year, \$395M program running through 2026

The Conservation and Markets Initiative Strategy



How CMI interventions align with NbS benefits?

NbS Benefits	Issue-Specific	Management
CMI Intervention =>	<i>ecosystem-based adaptation & mitigation</i>	<i>landscape/seascape management approaches</i>
Biodiversity		
Food security		
Social/economic development		
Climate change		
Disaster risk		
Water security		
Human health		

Direct benefits	Indirect benefits
More	More
Less	Less

*restoration, infrastructure, and protection have been excluded from the heatmap

Example: Case for Intensification of Farmed Shrimp



Lessons learned:

- Sustainable intensification can generate an economic return for the private sector while also deliver nature benefits
- Supply chain incentive and transition financing need to be made available alongside demonstrated cases
- Cultural norms and entrenched behaviors can limit uptake

ToC: Private sector will reduce natural resource use and limit expansion/habitat conversion when they can generate increased economic returns and deliver nature benefits

NbS Benefits =>	Issue-Specific
CMI Intervention =>	<i>ecosystem-based adaptation & mitigation</i>
Biodiversity	
Food security	
Social/economic development	
Climate change	
Disaster risk	
Water security	
Human health	



Lessons learned:

- Multi-stakeholders need to clearly agree approach conditions at the onset
- Public policy support in producing country is necessary for success
- Too early to detect evidence of benefits as jurisdictional sourcing approach is still in its infancy

ToC: Jurisdictional sourcing approaches developed through a multi-stakeholder process can lead to reduced deforestation under certain conditions

NbS Benefits =>	Management
CMI Intervention =>	<i>landscape management approach</i>
Biodiversity	
Food security	
Social/economic development	
Climate change	
Water security	
Human health	
Disaster risk	

- CMI supported work contributes to enabling conditions for companies to engage in NbS
- Simultaneous economic, nature, and social benefits are not guaranteed when using supply chain interventions, and tradeoffs may need to be made
- Implementation of supply chain interventions has the potential to contribute scaling NbS

