

Climate Finance from Private Sector for REDD+ Programs

What is Climate Finance?

- Results-based and/or market payments for emission reductions/removals
- Financing includes
 - Upfront investments to fund initial implementation costs
 - On-going purchases of emissions reductions/removals
 - Investments in commercially viable forest conservation, reforestation, agricultural and non-timber forest products' businesses
- Market trends
 - Large increase in demand, willingness to provide upfront funding
 - Focus on "Nature-based solutions" and producing social and biodiversity benefits
 - Prepared for large scale projects while seeking jurisdictional alignment/pathways

Private Sector Funders

- Oil and Gas/Extractives (e.g. Eni, Shell, BP, Total, BHP)
- Technology (e.g. Microsoft, Apple, HP)
- Retail (e.g. Amazon, Starbucks, Disney)
- Automotive (e.g. Volkswagen, BMW)
- Airlines
- Taxed Entities in Domestic Programs (e.g. Colombia, California)
- Specialized Investment Funds



Private Sector Engagement Conditions



Transactions Happening Bottom-up and Top-down

Bottom-up (Project to J-program)

Pros

- Implementation/ delivery risk easily assessed
- Direct production of co-benefits measured
- Direct benefit sharing link
- Fiscal management simplified

Cons

- Impact of required inclusion into Jprogram
- Questionable baselines
- Getting to scale
- Size of counterparties

<u>Options</u>

- Projects as projects (removed from jurisdiction)
- Project with Jbaselines only
- Projects fully nested for MRV
- Crediting at project level
- Benefits only at project level
- No benefits at project level

Top-down (J-program to Project)

Pros

- Scale large
- One counterparty
- Paris/Warsaw consistent
- No need to measure leakage
- Integration/leverage across landscape

Cons

- Carbon tenure risk higher
- Commercially acceptable governance not the norm
- Transfer of wealth risk of benefits plans
- ERR quantification more complex



REDD+ Governments May be Difficult to Engage

Private Sector Climate Finance Benefits	Governments Challenges in Engaging
Upfront funding provided	Do not understand Investment Readiness requirements
Long-term purchase agreements provide predicable income stream	Operationalizing a dedicated governance entity difficult
 Outcomes are quantified and audited 	Contractual agreements complex and unknown
 Focuses on moving away from "business as usual" 	 Donor recipient mentality differs from reimbursable funding mentality
 Leverages technology, political and other strengths of private sector partner 	 Securing approvals for lead agency authority, uncertain path, long lead times
Large pools of capital	Pre-conditions of other RBP agreements



Investment Readiness Requirements for Private Sector

- 1. Direct engagement and support from REDD+ government with private sector
- 2. Detailed long-term REDD+ implementation plan (business as usual + new)
- 3. Activity-based budgets (mapped to implementation plan)
- 4. Emission reductions projections for planned activities with phased roll out
- 5. Long-term cash flow model (program costs, carbon revenue, other funding)
- 6. Authorization from central government to transact in carbon
- 7. Governance structure established
 - 1. Ring-fenced REDD+ funding
 - 2. Dedicated entity with government authority/oversight to operate but allows for private inclusion
 - 3. Operational procedures and authorities documented
- 8. Benefits Allocation Plan (includes community stakeholders)
- 9. Stakeholder/community engagement plan
- 10. Feedback, Grievance and Redress
- 11. Monitoring and reporting plan



Not Killing the Golden Goose of Private Sector

Voluntary Buyers/Markets are not Compliance Markets

- They are just that VOLUNTARY
- Most voluntary buyers seek to claim carbon neutrality and retire credits
- These reductions can remain part of host country accounting
- Should not require corresponding adjustments in buyer's country

Rush to "Fold" Projects in Jurisdictions Causes Reputation Risk

- Projects can no longer generate credits due to country's decision
- Tenure rights violated by countries claiming project credits
- Transfer of wealth issues with J-baseline and/or nesting approaches
- Money stops going to where it is needed

Rush to Invest in Jurisdictions Produces Poor Results

- Funds deployed in shot gun and/or with limited effectiveness => under delivery
- Low levels of accountability and fiscal control cause performance issues
- Benefits sharing does not reward "producers"







THANK YOU!