



Forest Carbon Partnership Facility

**A Role for Nature-Based Solutions and
Climate Finance for Promoting 'Forest
Smart' Mining**

Thomas Maddox

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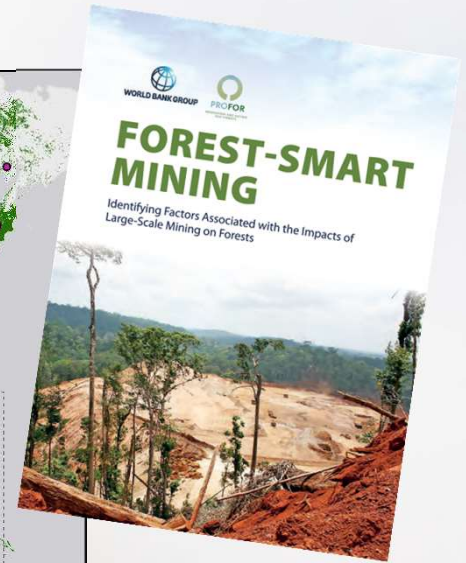
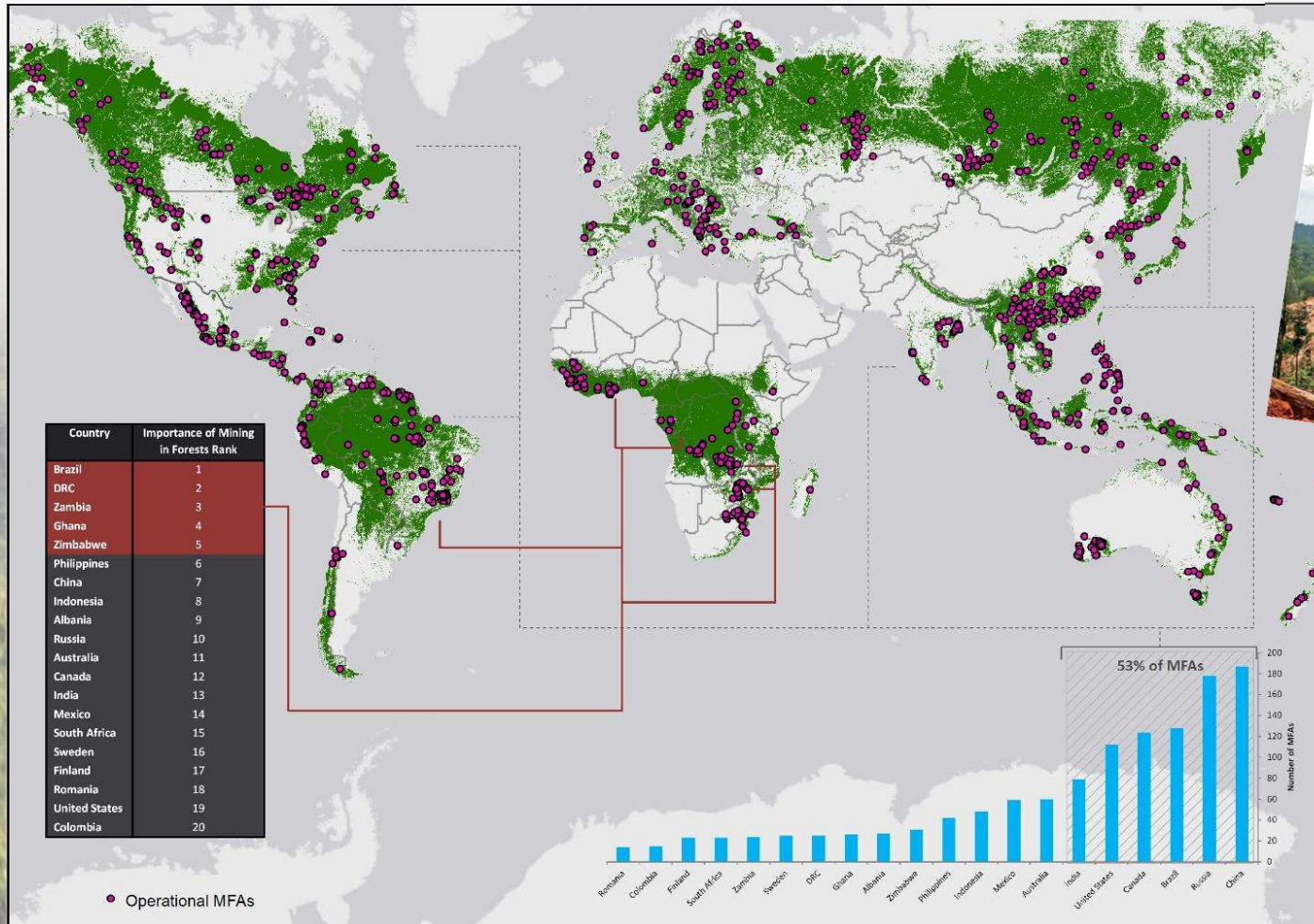


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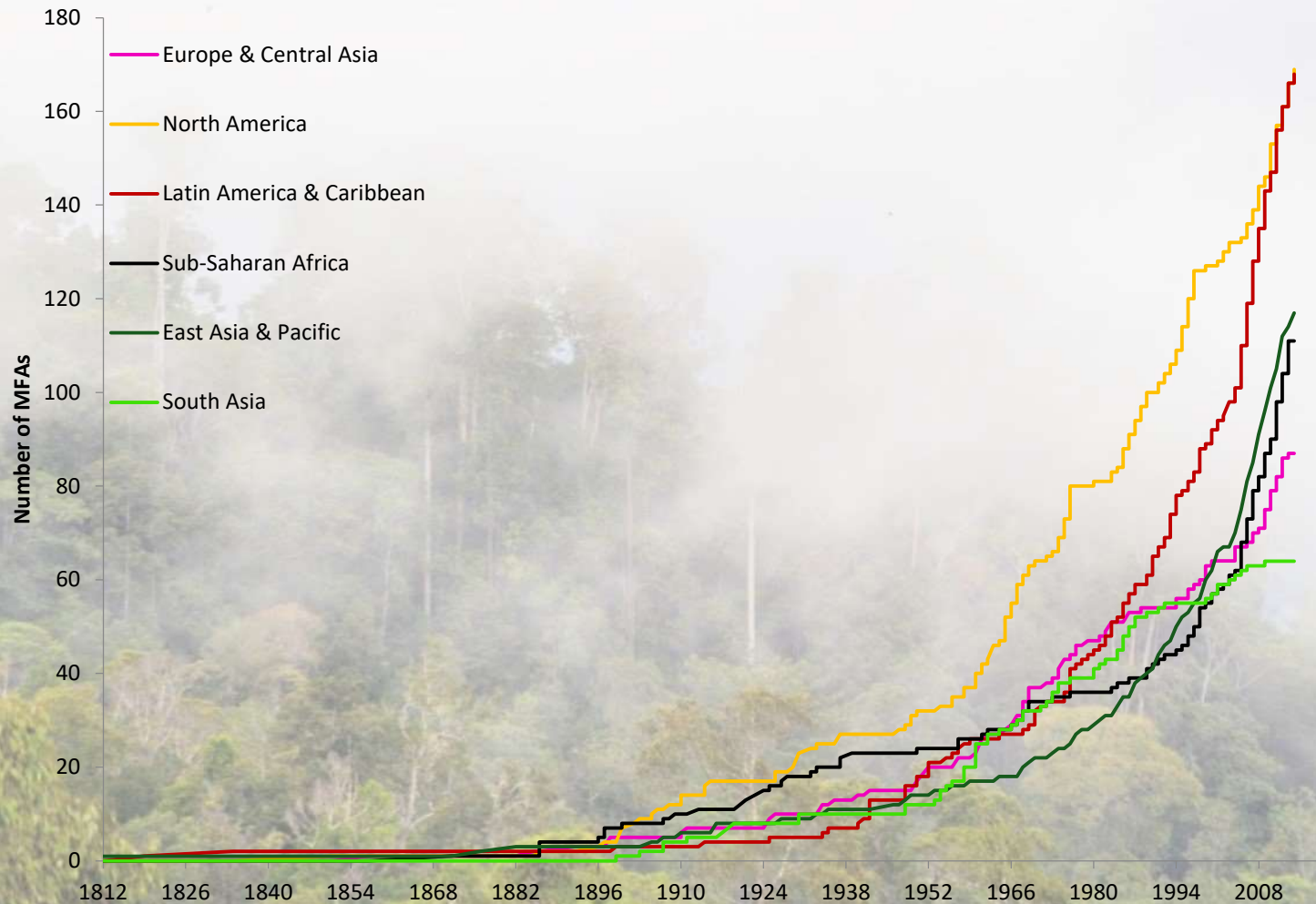
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October 2020

Mining in forests



Mining in forests



Forest Smart Mining

Creating a supportive enabling environment for forest-smart approaches

- 1** Promote and facilitate secure tenure over forests and forest resources that safeguards and respects indigenous and other customary rights, to support long-term forest stewardship and sustainable use.
- 2** Policy and regulatory environment stay ahead of the development of the mining sector, are inclusive of ASM (where relevant), and are consistently applied and enforced.
- 3** Mitigation policy supports forest conservation objectives and considers a no net loss or net gain goal for forests to drive action and accountability on the ground.
- 4** Protect forests to limit the impacts of mining in forest landscapes and promote investment in forest conservation and restoration, including through biodiversity offsets where appropriate.
- 5** All actors acknowledge their respective roles and responsibilities in delivering forest-smart mining, recognizing that these will vary in different contexts.
- 6** Investment in pro-forest policies and long-term financing for forest conservation and restoration are needed.

Landscape planning and collaboration

- 7** Integrated landscape planning is paramount, involving all relevant sectors and stakeholders in a forest-smart approach to development.

- 8** Collaborations, partnerships, and alliances are needed to anticipate, mitigate, and manage forest impacts from mining and promote long-term forest stewardship.

- 9** Community stakeholders have a critical role to play in promoting forest-smart outcomes and must be empowered and supported to do so.

Mitigating impacts and driving positive forest outcomes

- 10** An understanding of forest ecology, the complex relationships between people and forests, and the full range of forest values must underpin forest-smart approaches to mining.
- 11** Being forest-smart means anticipating and mitigating all impacts on forests, prioritizing avoidance, and being proactive in driving positive forest outcomes.
- 12** Local socio-political, economic, and ecological conditions inform the design and implementation of context-appropriate mitigation action.
- 13** Monitor conservation outcomes, using indicators that are pragmatic, defensible, and replicable, to support adaptive management and demonstrate forest conservation outcomes.

Forest-smart is climate-smart

- 14** Forest-smart approaches to mining that protect forests and promote forest restoration are a crucial tool for combating climate change.

NBS and mining

- What is NBS / NCS?
- Why now?
- NBS and the private sector
- NBS and mining



FSM Phase II

- Aim:
 - *To identify and plan the development and application of relevant net emissions mitigation tools which would promote and finance Forest-Smart LSM activities by using NBS’.*
- Focus on 4 critical levers / responses
 - Awareness of the potential / The business case for NBS in mining
 - Capacity to implement / How to implement NBS
 - Resources to finance / Options for financing NBS
 - Incentivisation from stakeholders / Recommendations to governments and investors
- Guidance notes tested at a range of pilot sites

