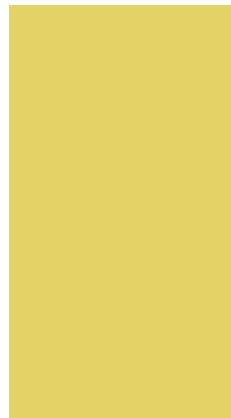


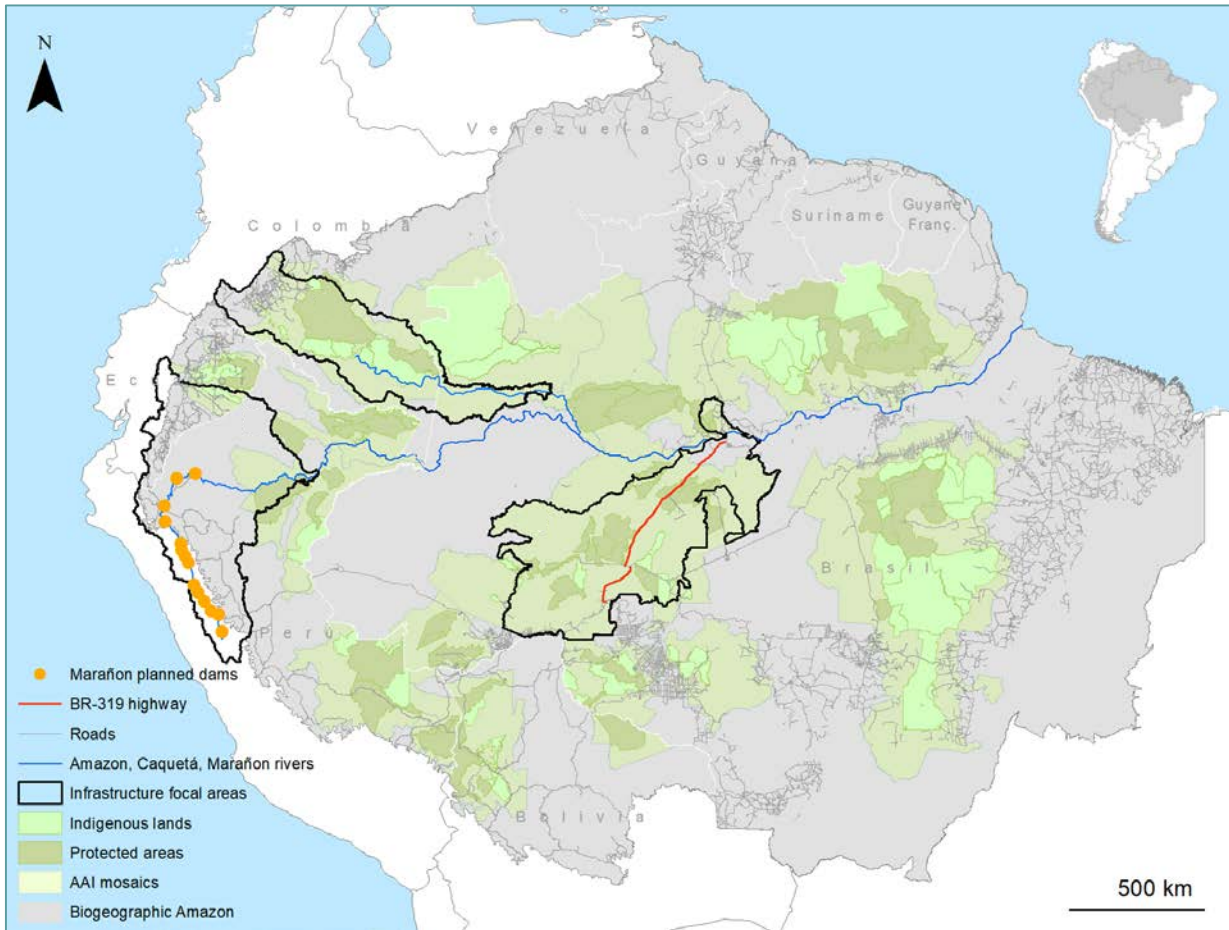
# Nature-based Solutions in Practice: Examples from the Moore Foundation's Andes-Amazon Initiative

Nature Based Solutions (NbS) and the Global Environment Facility – Virtual Workshop, May 19-20, 2020

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# The Andes-Amazon Initiative Overview



Current AAI Initiative protected area mosaics (greens) and driver corridors (black outlines)

## Goal:

To secure the biodiversity conservation and climate function of the Amazon basin.

## Duration, scale & allocation:

- 2003-2021: ~\$518M
- ~350M ha impacted
- 144M ha in current initiative PAs

**AAI Goal: To secure the biodiversity conservation and climate function of the Amazon basin.**

Initiative Outcome: A core set of protected areas and their surroundings are managed effectively, and conditions are in place for infrastructure development that safeguard protected area durability and long-term, basin-wide forest cover and free-flowing rivers.

**Protected Areas  
Strategy**

**Drivers Strategy**

# NbS Benefits

NbS Benefit =>	Restorative	Issue-specific	Infrastructure	Management	Protection
AAI Intervention =>	Forest restoration via community management	Forest-based value chains	Ecosystem-based management	Indigenous/ community lands management	Protected area creation / consolidation
<b>Biodiversity</b>					
<b>Social / economic development</b>					
<b>Water security</b>					
<b>Climate change</b>					
<b>Disaster risk</b>					
<b>Food security</b>					
<b>Human health</b>					

Direct benefits	Indirect benefits
More	More
Less	Less



ToC: Communities will protect biodiversity more effectively when they are involved in managing their natural resources.



NbS Benefit =>	Management
AAI Intervention =>	Indigenous/ community lands management
Biodiversity	
Social / economic development	
Water security	
Climate change	
Disaster risk	
Food security	
Human health	

## Lessons learned

- Strong policy/land tenure environment can support community effectiveness
- Monitor assumptions and trade-offs between community needs and ecosystem conservation
- Still learning how to make projects self-sustaining
- NbS framework can contribute to a new development model





# Project Finance for Permanence

**ToC: Long-term funding of PAs will enable stable management regimes and better protection of biodiversity**

NbS Benefit =>	Protection
AAI Intervention =>	Protected area creation / consolidation
Biodiversity	Green
Social / economic development	Light Green
Water security	Green
Climate change	Green
Disaster risk	Blue
Food security	Light Green
Human health	Blue

## Lessons learned

- Evidence indicates consolidated management increases biodiversity conservation
- Experience with PFPs continues to grow our capacity to improve and implement this tool
- NbS services framework can contribute to better appreciation/ articulation of PA benefits by society



# AAI and biodiversity focus => Takeaways

- Strongest direct NbS benefits around biodiversity, social/economic development, water, climate; indirect benefits are also important
- Community resource management requires enabling conditions and recognition of trade-offs between interests of diverse stakeholders
- NbS can provide a framework to help conceptualize 'projects' beyond the local scale for true integration and durability into development models and economies





Thank you

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